City Council, Successor Agency to the Brea Redevelopment Agency and Brea Arts Corporation Agenda
Closed Session - 6:15 p.m.
General Session - 7:00 p.m.

Tuesday, October 15, 2024, 7:00 PM
1 Civic Center Circle
Brea, California 92821

Christine Marick, Mayor **Blair Stewart,** Mayor Pro Tem

Cecilia Hupp, Council Member **Marty Simonoff,** Council Member **Steven Vargas,** Council Member

This agenda contains a brief general description of each item Council will consider. The City Clerk has on file copies of written documentation relating to each item of business on this Agenda available for public inspection. Contact the City Clerk's Office at (714) 990-7756 or view the Agenda and related materials on the City's website at www.cityofbrea.net. Materials related to an item on this agenda submitted to the Council after distribution of the agenda packet are available for public inspection in the City Clerk's Office at 1 Civic Center Circle, Brea, CA during normal business hours. Such documents may also be available on the City's website subject to staff's ability to post documents before the meeting.

Procedures for Addressing the Council

The Council encourages interested people to address this legislative body by making a brief presentation on a public hearing item when the Mayor calls the item or address other items under Matters from the Audience. State law generally prohibits the City Council from responding to or acting upon matters not listed on this agenda.

The Council encourages free expression of all points of view. To allow all persons the opportunity to speak, please keep your remarks brief. If others have already expressed your position, you may simply indicate that you agree with a previous speaker. If appropriate, a spokesperson may present the views of your entire group. Council rules prohibit clapping, booing or shouts of approval or disagreement from the audience. Please silence all cell phones and other electronic equipment while the Council is in session. Thank you.

Written comments may be submitted in advance of the meeting by emailing cityclerksgroup@cityofbrea.net. Written comments received by 3 p.m. on the day of the meeting will be provided to the Council, will be made available to the public at the meeting, and will be included in the official record of the meeting.

Special Accommodations

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the City Clerk's Office at (714) 990-7757. Notification 48 hours prior to the meeting will enable City staff to make reasonable arrangements to ensure accessibility. (28 CFR 35.102.35.104 ADA Title II)

Important Notice

The City of Brea shows both live broadcasts and replays of City Council Meetings on Brea Cable Channel 3 and over the Internet at www.cityofbrea.net. Your attendance at this public meeting may result in the recording and broadcast of your image and/or voice as previously described.

1. CLOSED SESSION - EXECUTIVE CONFERENCE ROOM 3RD FLOOR - 6:15 P.M.

1A. Call to Order/Roll Call

1B. Public Comment

1C. Conference with Legal Counsel Pursuant to Government Code Section §54956.9(d)(1)-Existing Litigation. Name of Case: Mark Busch v. City of Brea (Case No. 30-2024-01377628-CU-OE-NJC)

1D. Conference with Legal Counsel Pursuant to Government Code Section 54956.9(d)(4) - Anticipated Litigation. Initiation of Litigation: 1 potential case.

2. GENERAL SESSION - COUNCIL CHAMBERS PLAZA LEVEL - 7:00 P.M.

2A. Call to Order/Roll Call

2B. Pledge of Allegiance

2C. Invocation

2D. Community Announcements

2E. Matters from the Audience

2F. Response to Public Inquiries

3. CONSENT CALENDAR

The City Council/Successor Agency approves all Consent Calendar matters with one motion unless Council/Agency or Staff requests further discussion of a particular item. Items of concern regarding Consent Calendar matters should be presented during "Matters from the Audience."

3A. September 17, 2024 Regular City Council Meeting Minutes

— 1. Approve.

3B. Annual Mills Act Compliance Report

— 1. Receive and file the annual Mills Act compliance report. There is no fiscal impact to the General Fund.

3C. Adoption of Local Hazard Mitigation Plan

— 1. Adopt Resolution No. 2024-060 approving the Local Hazard Mitigation Plan. There is no fiscal impact to the General Fund.

3D. Concrete Maintenance Agreement For Removal and Replacement of Sidewalks, Curbs and Gutters throughout the City

— 1. Award contract to CT&T Concrete Paving, Inc. in the amount of $180,000 for a period of one (1) year; and

— 2. Authorize City Manager to approve up to four (4) additional one (1) year extensions in the annual amount of $180,000. The services are funded from the General Fund (110), Streets Division, at $80,000 and the Gas Tax Fund (510), at $100,000 annually.

3E. Accept a $76,870 U.S. Department of Energy – Energy Efficiency and Conservation Block Grant Program Equipment Rebate Voucher

— 1. Accept a U.S. Department of Energy (DOE) – Energy Efficiency and Conservation Block Grant (EECBG) Program Equipment Rebate Voucher, which funds the purchase of energy-efficient equipment for $76,870, for the two-year grant period from June 25, 2024, through June 25, 2026, with an option to request a no-cost extension. There is no fiscal impact to the General Fund.

3F. August and September Outgoing Payment Logs and September 13, 20, 27 and October 4 City Disbursement Registers

— 1. Receive and file.

3G. Monthly Report of Investments for the City of Brea for Period Ended September 30, 2024

— 1. Receive and file.

4. CITY/SUCCESSOR AGENCY - CONSENT

4A. Monthly Report of Investments for the Successor Agency to the Brea Redevelopment Agency for Period Ended September 30, 2024

— 1. Receive and file.

5. BREA ARTS CORPORATION - CONSENT

5A. Brea Arts Corporation Annual Report for Fiscal Year 2023-24

— 1. Receive and file.

6. ADMINISTRATIVE ANNOUNCEMENTS

6A. City Manager

6B. City Attorney

6C. Council Requests

7. COUNCIL ANNOUNCEMENTS

7A. Council Announcements

8. ADJOURNMENT

8A. Meeting Adjournment

Date Posted: October 10, 2024

City of Brea

City Council Regular Meeting Communication

A. September 17, 2024 Regular City Council Meeting Minutes

Meeting	Agenda Group
Tuesday, October 15, 2024, 7:00 PM	CONSENT CALENDAR Item: 3A.

TO	FROM
Honorable Mayor and City Council Members	Bill Gallardo, City Manager

RECOMMENDATION

Approve.

RESPECTFULLY SUBMITTED:

William Gallardo, City Manager
Prepared by: Alexander Sung, City Clerk Specialist
Concurrence: Lillian Harris-Neal, City Clerk

Attachments

09-17-2024 Draft Minutes.pdf

** The following document is a draft of the minutes and the not the official approved minutes **

Minutes for the City Council Regular Meeting

1 Civic Center Circle, Brea, California 92821

September 17, 2024

Roll Call: *(The following members were in attendance)*

- **Christine Marick,** Mayor
- **Blair Stewart,** Mayor Pro Tem
- **Cecilia Hupp,** Council Member
- **Marty Simonoff,** Council Member
- **Steve Vargas,** Council Member

1. GENERAL SESSION - COUNCIL CHAMBERS PLAZA LEVEL - 7:00 P.M.

1A. Call to Order/Roll Call

Mayor Marick called the General Session to order at 7:00 p.m., all members were present.

1B. Pledge of Allegiance: Boy Scouts Troop 707

Boy Scout Troop 707 led the Pledge of Allegiance.

1C. Invocation: Pastor Rick Crockett, Crosspointe Church

Pastor Rick Crockett, Crosspointe Church, led the Invocation.

1D. Brea Little League Team Recognition

Mayor Marick, on behalf of the entire City Council, presented Brea Little League Team AAA (10) All Stars Team with Certificates in recognition of winning the title of District 56 All Star Champions.

1E. Proclamation: World Alzheimer's Month

Mayor Marick, on behalf of the entire City Council, presented Samantha Munger from Alzheimer's Orange County with a Proclamation in honor of World Alzheimer's Month.

1F. Proclamation: Childhood Cancer Awareness Month

Mayor Marick, on behalf of the entire City Council, presented A.J. De La Torre and his parents, Carolina Valls and Ricky De La Torre, with a Proclamation in honor of Childhood Cancer Awareness Month.

1G. Community Announcements

Council Member Hupp announced the Community Development Department has partnered with the Orange County and Inland Empire Small Business Center to host a clinic on Tuesday, October 8 from 5:00 to 8:00 p.m. The clinic will offer one-on-one consulting with business professionals in Brea to provide assistance and answer inquiries about immediate marketing, operations, or financial assessment needs; and will be a great networking opportunity. Appointments are on a first-come, first-serve basis.

Mayor Pro Tem Stewart invited the community to attend Inner Coastal Cleanup Day on Saturday, September 21 at Brea Creek Channel from 7:00 to 11:00 a.m., with volunteer check-in taking place on the lower level of Downtown Parking Structure #2. He encouraged residents to bring water bottles, sunscreen, closed-toed shoes, and to wear a hat. Bags and gloves will be provided for all participants, and more information can be found on the City website.

Council Member Simonoff announced that September is National Preparedness Month and residents should be prepared in the event of a disaster. He encouraged the community to have an emergency plan, kit, and register for Alert OC. He noted the planned regional test was cancelled because of the ongoing response to the Airport fire, and a new test date will be announced.

1H. Matters from the Audience

Scott Hupp, on behalf of the Lions and Rotary Club, thanked the community for supporting the Mayor's Cup Golf Fundraiser and making the event a success.

Sean Thomas, in response to Item 3A, asked for clarification on Proposition 36 and how the City of Brea would be affected financially. In addition, he spoke in appreciation for Hispanic Heritage Month.

Trudi DesRoches, President of Yorba Linda Water District (YLWD), invited the community to attend YLWD's open house on Saturday, October 12th to tour the water treatment facility and enjoy a day filled with activities and demonstrations.

Eduardo Equeda spoke on behalf of the residents at Imperial Apartments regarding overnight parking restriction impacts.

Glenn Vodhanel spoke about the Ballot Measure H, Brea Olinda Unified School District Measure

Keith Fullington expressed concerns regarding the Brea Olinda Unified School District's Measure H ballot measure and the road conditions on Birch Street. He also encouraged the community to attend the Concert in the Parks and the upcoming election.

Carrie Flanders expressed support for Brea Olinda Unified School District's Measure H ballot initiative. She spoke about how the school district's budget and funding is disbursed amongst staff and facility maintenance.

Glenn Parker spoke about Concert in the Parks, and encouraged the community to attend the Candidates Forum hosted by the League of Women Voters.

1I. Response to Public Inquiries

City Manager Gallardo responded to public inquiries.

2. PUBLIC HEARING

2A. Public Hearing for the Establishment of an Online Residential Solar Permit Fee

Building Official Varela provided an overview of the Online Residential Solar Permit Fee program and staff's recommendation to adopt Resolution No. 2024-057. He explained how the program would allow for easier implementation of an automated solar permit issuance system, simplify permit fee structures, and create an online permitting platform required by State Bill 379. He noted staff has been working to help implement an online system.

Mayor Marick opened the Public Hearing.

Matthew Rock spoke support for the establishment of an online residential solar permit fee . He explained how the online system would streamline the permit process, allowing for a faster and more efficient installation of solar panels for the community.

Lacy Schoen, Brea Chamber of Commerce President, spoke in of support for the establishment of an online residential solar permit fee.

Mayor Marick closed the Public Hearing.

City staff answered City Council questions regarding the automated system's capability to notify applicants to see if they are a part of a Homeowner's Association, the flexibility for fee calculation based on kilowatt usage, and the cost recovery rate at the state fee maximum.

Motion was made by Council Member Hupp and seconded by Council Member Vargas to approve Resolution No. 2024-057, Establishing an Online Residential Solar Permit Fee. Motion passed 5-0-0-0 (Ayes: Marick, Stewart, Simonoff, Hupp, Vargas).

3. ADMINISTRATIVE ITEM

3A. Consideration of Approval of Resolution in Support of the November 2024 California Ballot Initiative Measure Proposition 36

Management Analyst Solorzano spoke about the background of the November 2024 California Ballot Initiative Measure Proposition 36 and introduced Police Captain Rodriguez for more information.

Police Captain Rodriguez explained the impact of allowing the Police Department to increase criminal punishment for drug and theft-related crimes and thanked City Council for their support of the Police Department. He indicated that by allowing felony charges for certain drug and theft crimes, the community would benefit because there would be less offenders on the street and stricter charges would deter potential offenders.

Captain Rodriguez answered City Council questions regarding the cost associated with processing felony crimes; the impact of the passage of Proposition 36 for the Brea community; and the how "smash and grab" crimes would be defined. He also clarified how fentanyl crimes would be handled by the Police Department.

Motion was made by Council Member Vargas and seconded by Council Member Hupp to adopt Resolution No. 2024-058, supporting the November 2024 California Ballot Initiative Measure Proposition 36. Motion passed 5-0-0-0 (Ayes: Marick, Stewart, Simonoff, Hupp, Vargas).

4. CONSENT CALENDAR

Motion was made by Council Member Simonoff and seconded by Council Member Vargas to approve City Consent Calendar Items 4A to 4H. Motion passed 5-0-0-0 (Ayes: Marick, Stewart, Hupp, Simonoff, Vargas).

4A. August 20, 2024 City Council Regular Meeting Minutes

The City Council approved the August 20, 2024 City Council Regular Meeting Minutes as written.

4B. Amendment No. 1 to the Professional Services Agreement between the City of Brea and Truepoint Solutions, LLC

The City Council approved Amendment No. 1 to the Professional Services Agreement between the City of Brea and TruePoint Solutions, LLC in an amount not-to-exceed $44,220, plus a 10% contingency.

4C. Acceptance of Public Improvements and Release of Improvement Bond for Traffic Monitoring and Reporting for the AvalonBay Communities Site

The City Council accepted Public Improvements and authorized the City Clerk to release the Performance and Payment Bonds for Traffic Monitoring and Reporting; and accepted Warranty Bond to guarantee the work from defective work, labor, or material performed.

4D. Acceptance of Traffic Signal Modification Project, Lambert Road at Cliffwood Ave.-Cliffwood Park Street, State College Blvd. at Cliffwood Ave. & Balsa Ave., CIP Project No. 7717

The City Council accepted project as complete and authorized the City Clerk to file and record Notice of Completion; authorized the City Clerk to release the Performance Bond upon acceptance of the Warranty Bond; and release the Payment Bond upon further notification from the Public Works Department; and accepted the Warranty Bond.

4E. Acceptance of Brea Blvd. Street Improvements from Juniper St. to Imperial Hwy (SR-90), CIP Project No. 7299

The City Council accepted project as complete and authorized the City Clerk to file and record Notice of Completion; authorized the City Clerk to release the Performance Bond upon acceptance of the Warranty Bond; release the Payment Bond upon further notification from the Public Works Department; and accepted the Warranty Bond.

4F. Conflict of Interest Code Amendment

The City Council adopted Resolution No. 2024-059, amending the City of Brea's Conflict of Interest Code to conform to organizational changes and current State law for designated City employees and officials, repealing Resolution No. 2022-063.

4G. Monthly Report of Investments for the City of Brea for Period Ended August 31, 2024

The City Council received and filed Monthly Report of Investments for the City of Brea for Period Ended August 31, 2024.

4H. DUPLICATE Monthly Report of Investments for the City of Brea for Period Ended August 31, 2024

The City Council received and filed Monthly Report of Investments for the City of Brea for Period Ended August 31, 2024.

4I. August 16, 23, 30 and September 6 City Disbursement Registers

The City Council received and filed August 16, 23, 30 and September 6 City Disbursement Registers.

5. CITY/SUCCESSOR AGENCY - CONSENT

Motion was made by Council Member Simonoff and seconded by Mayor Pro Tem Stewart to approve City/Successor Agency Consent Calendar Items 5A and 5B. Motion passed 5-0-0-0 (Ayes: Marick, Stewart, Hupp, Simonoff, Vargas).

5A. Monthly Report of Investments for the Successor Agency to the Brea Redevelopment Agency for Period Ended August 31, 2024

The City Council, as the Successor Agency, received and filed Monthly Report of Investments for the Successor Agency

to the Brea Redevelopment Agency for Period Ended July 31, 2024.

5B. Monthly Report of Investments for the Successor Agency to the Brea Redevelopment Agency for Period Ended September 30, 2024

The City Council, as the Successor Agency, received and filed Monthly Report of Investments for the Successor Agency to the Brea Redevelopment Agency for Period Ended July 31, 2024.

5C. August 30 Successor Agency Disbursement Register

The City Council, as the Successor Agency, received and filed Monthly Report of Investments for the Successor Agency to the Brea Redevelopment Agency for August 30 Successor Agency Disbursement Register.

6. ADMINISTRATIVE ANNOUNCEMENTS

6A. City Manager

None.

6B. City Attorney

None.

6C. Council Requests

Council Member Hupp requested staff explore the possibility of billing campaigns that place signs to public areas to recover cost for staff time; send a notice at beginning of the election to other candidates' offices informing them of Brea's sign laws; and provide an update at a future meeting. She also asked if staff could look into suggestions on how to address the Grants Pass ruling regarding loitering and public camping.

7. COUNCIL ANNOUNCEMENTS

7A. Council Announcements

None.

8. ADJOURNMENT

8A. Meeting Adjournment

Mayor Marick adjourned the General Session at 8:30 p.m. in memory of Vern King, long-time Brea Senior Center Shuttle Driver.

City of Brea

City Council Regular Meeting Communication

B. Annual Mills Act Compliance Report

Meeting	Agenda Group
Tuesday, October 15, 2024, 7:00 PM	CONSENT CALENDAR Item: 3B.

TO	FROM
Honorable Mayor and City Council Members	Bill Gallardo, City Manager

RECOMMENDATION

Staff recommends that the City Council take the following actions:

1. Receive and file the annual Mills Act compliance report.

BACKGROUND/DISCUSSION

Mills Act Program

In 1972, the State Legislature enacted the Mills Act (Government Code Sections 50280 and 50290), which was intended to encourage owners of historic properties to rehabilitate and maintain their properties by providing an economic incentive. Generally, the Mills Act authorizes cities to enter into contracts with the owners of qualified historical properties for the preservation and rehabilitation of the historic property. In return, the historic property owner receives a reduction in property taxes. The contract has an initial term of 10 years, which is automatically renewed each year in perpetuity, resulting in a revolving 10-year contract. This contract is recorded on the deed to the historic property and runs with the land, and as such, all future owners of Mills Act properties also must comply with the terms of the contract. The Mills Act does not mandate local jurisdictions to participate in the program; however, it gives local jurisdictions an option to voluntarily participate and establish its own criteria.

On October 19, 1999, the City Council established the City's Mills Act Program by adopting Resolution No. 99-85 (Attachment A), consistent with the General Plan policy of providing incentives to preserve historic properties and the previously adopted Zoning Ordinance No. 953, which included Mills Act Program participation as one of incentives associated with historical resources designation. The City's Mills Act Program contains specific mandatory requirements, as follows:

- It is a voluntary program and only applicable to properties that are officially listed on the Federal, State and/or the City's historic register.
- Both owner-occupied and income-producing properties qualify.
- The initial contract term is 10 years, with automatic annual renewal resulting in a revolving 10-year contract in perpetuity.
- There is a provision for the filing of a Notice of Non-Renewal by either party, which allows the contract to become null and void upon expiration of the 10-year term in effect at the time the notice is filed.
- The historical property owner must permit periodic inspections by the City.
- All improvements listed in the 10-year preservation and rehabilitation plan must be completed, and such improvements must comply with the Secretary of the Interior's Standards for Historic Rehabilitation.
- There are provisions for cancellation of the contract by the City if the owner is in non-compliance with the terms of the contract.
- If the contract is canceled for non-compliance, the property owner must pay a cancellation penalty that is equivalent to 12 ½ percent of the full market value of the property at the time of cancellation.

Since the adoption of the City's Mills Act Program in 1999, a total of 20 Mills Act contracts have been approved by the City Council.

Compliance Monitoring and Report

Pursuant to the provisions of the Mills Act contract, owners of Mills Act properties ("Owners") must submit an annual report to the City that specifies all work completed during the year. In addition, at the December 5, 2023 meeting, the City Council, as part of their deliberation on a new Mills Act contract request, directed staff to provide an annual update to the City Council on the implementation status of all active Mills Act contracts. As such, Planning Division established a formal annual compliance monitoring procedure and started the implementation in January 2024. Since then, Planning staff worked with Owners to obtain all necessary information and documents to verify compliance with the respective Mills Act contracts, covering periods from the start of the contract year to present. Most of the compliance monitoring is related to confirming the Owners' progress in completing the improvements specified in their 10-year preservation and rehabilitation plan ("Improvements").

The Compliance Monitoring Report, provided as Attachment B, details the compliance status of the City's existing Mills Act contracts. Below table provides a summary of the compliance status:

	Improvements Fully Completed	**In Progress**	**Unknown (Unresponsive)**	**TOTAL**
Number of Contracts	3	16	1	20

In summary, most Owners have completed all or a majority of their required Improvements. Three contracts are in full compliance with all Improvements completed. 13 of 17 contracts that are currently in progress have four or less remaining Improvements to complete, in which the Owners plan to complete within upcoming years. The other four includes two contracts that staff is currently in process of confirming the progress, and two new contracts that were executed last year. Lastly, one of the contracts, staff could not verify the contract compliancy due to non-responsiveness of the respective Owner.

Next Step

As part of the annual monitoring program, staff will continue to communicate with the Owners of Mills Act contracts that are currently in progress and will continue to work with them towards completing the remaining Improvements in a timely manner. For Owners whom are in full compliance, staff will continue to conduct a follow-up during the annual compliance monitoring period to ensure that efforts are being made by the Owners in properly maintaining the property. Lastly, for the Owner who is not responsive, staff will continue the effort to contact the Owner, while evaluating options for further enforcement, which may include initiating the process for potential cancellation of the contracts.

RESPECTFULLY SUBMITTED:

Prepared by: Esteban Rubiano, Assistant Planner
Brianna Co, Planning Technician
Concurrence: Joanne Hwang, AICP, City Planner
Jason Killebrew, Deputy City Manager/Community Development Director

Attachments

Attachment A - CC Resolution No 99-085 - Mills Act Program.pdf

Attachment B - Mills Act Compliance Report.pdf

RESOLUTION NO. 99-85

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BREA, AUTHORIZING THE IMPLEMENTATION OF A MILLS ACT PROGRAM IN THE CITY OF BREA AND ESTABLISHING A POLICY FOR HISTORICAL PROPERTY PRESERVATION AGREEMENTS (MILLS ACT).

A. Recitals.

(i) The State of California enacted the Mills Act (California Government Code section 50820 et seq.), which authorizes cities to enter into contracts with the owners of qualified historical properties to provide for the use, maintenance, and restoration of such historical properties so as to retain their characteristics as properties of historical significance.

(ii) The Historic Resource Element of the General Plan identifies the following issues related to the preservation of historic properties:

1) Historically significant structures are irreplaceable resources. Preservation should be a key consideration.

2) Active resident participation in the maintenance of the quality and character of the historic neighborhoods should be encouraged.

(iii) The preservation of individual historic properties through the implementation of a Mills Act program in Brea would serve to maintain the integrity of historically significant structures citywide.

(iv) The preservation of historic properties in the City would have beneficial effects on economic stability and community pride, and thus promote the City's quality of life and historic significance to its citizens.

(v) All legal prerequisites to the adoption of this Resolution have occurred.

B. RESOLUTION. NOW, THEREFORE, BE IT FOUND, DETERMINED AND RESOLVED by the City Council of the City of Brea as follows:

1. In all respects as set forth in Recitals, Part A of this Resolution.

2. The City Council hereby finds that the project identified above in this Resolution is exempt from the requirements of the California Environmental Quality Act of 1970, as amended, and the Guidelines promulgated thereunder pursuant to Section 15061.(b)(3) of said Act; and

3. Pursuant to the provisions of California Government Code Section 50280, et seq. The City Council hereby authorizes the implementation of a Mills Act program in the City of Brea and the establishment of a policy for Historical Property Preservation Agreements (Mills Act contracts.).

4. The City Council hereby appoints the City Manager or authorized designee as the City official responsible for the coordination, processing , and execution of each historical property preservation agreement following approval of the contract by the City Council.

5. The City Clerk shall certify to the adoption of this Resolution.

APPROVED AND ADOPTED this 19th day of October, 1999.

Mayor

I, ELAINE CAPPS, City Clerk of the City of Brea, do hereby certify that the foregoing Resolution was introduced at a regular meeting of the City Council of the City of Brea held on

the 19th day of Oct., 1999, and was finally passed at a regular meeting of the City Council of the City of Brea, held on the 19th day of October, 1999, by the following votes:

AYES:	COUNCILMEMBERS:	Daucher, Moore, Vargas, Perry and Simonoff
NOES:	COUNCILMEMBERS:	None
ABSENT	COUNCILMEMBERS:	None
ABSTAIN:	COUNCILMEMBERS:	None

ATTEST: Elaine Capps
City Clerk

LD/Docsmills act ccreso

Attachment B

2024 Mills Act Compliance Report Table Summary

	Address	Contract Year	Rehabilitation Plan Improvements	Remaining Improvements Items	Status
1	101 S. Redwood Ave.	1999	1) Interior French door from living room to the front room 2) New "casement" French windows, per set of 5 in front and south side; crank/vinyl with grids and dual glazed 3) Ceramic tile, rear bathroom 4) Replace grey carpet in dining, living room, and front room 5) Add laminate planks in kitchen and laundry room 6) Paint exterior trim on windows 7) Paint exterior house, “main” color	Item 2	In Progress
2	107 S. Redwood Ave.	1999	1) Replace tile kitchen floor 2) Tile the bathroom floor 3) Repaint house and garage 4) Additional landscaping in the front 5) Floor insulation 6) Add/replace patio 7) Brick walkway (sidewalk to house) 8) Add/replace trees in backyard 9) Brick walkway from the house to garage 10) Paint exterior	Unknown *(waiting for documentation from the property owner)*	In Progress
3	114 S. Redwood Ave.	1999	1) Hedge on south side of fence in the backyard 2) Fig vine on north side fence in the backyard 3) Paint exterior 4) Reroof 5) Refinish hardwood floors in living room and hallway 6) Patio cover 7) Floor insulation	Item 4	In Progress
4	121 S. Redwood Ave.	1999	1) General maintenance and repairs to structure and property, including paint and landscaping 2) Landscaping all of the back and side yard, including fencing and concrete walkways 3) New rear porch deck	None	Complete

	Address	Contract Year	Rehabilitation Plan Improvements	Remaining Improvements Items	Status
5	258 S. Redwood Ave.	2001	1) 3 car garage with 2nd story rental 2) Pour slab and foundation, build rear fence and gate with access to the alley 3) Replace fencing running with E and W on both sides 4) Remove carpet in dining room and refinish wood planked floor to original condition 5) Remove and strip all hardware of paint and reinstall (hinges, door knobs, cabinets, cabinet locks) 6) Strip woodwork and doors of lead paint/refinish 7) Install tile above shower stall 8) Complete backyard landscaping with sod, sprinklers, concrete walkway to the garage, strip exterior paint 9) Replace all 3 entrance doors 10) Provide access from sunroom to judge room 11) Building window seating and bookcase in sunroom 12) Strip all headboards, drawers, hardware on pass through in dining room and kitchen to restore to original condition 13) Custom build Victorian like screen doors (all 3 doors) 14) Build deck in rear off kitchen stoop 15) Insulate attic and install fans 16) Replace existing carpet with area rugs	Items 13, 14, and 15	In progress
6	126 S. Redwood Ave.	2003	1) Subterranean garage 2) Repaint house 3) Refinish hardwood floors 4) Replace garage doors in-kind 5) Back patio cover by garage 6) Replace 1/2 of siding in-kind-other 7) Landscaping maintenance	None	Complete

	Address	Contract Year	Rehabilitation Plan Improvements	Remaining Improvements Items	Status
7	401 S. Walnut Ave.	2003	1) Replace the back bath tub and tile 2) Replace floor and tiles 3) Replace kitchen sink and tile 4) Replace under sink floor tile 5) Replace N gate and accessible to walkway 6) Replace porch wood flooring 7) Replace siding at the front and rebuild posts 8) Replace 50% of S fence 9) Replace sprinkler system and drains 10) Re-sod backyard 11) Repaint interior 12) Repour patio with proper drainage 13) Replace knob and tube wiring 14) Extermination for termites and repair any damages 15) Paint exterior of the house and garage 16) Retrofit the house 17) Replace roof of house and garage	Items 10,13,15, & 16	In Progress
8	418 Sievers Ave.	2008	1) Exterior painting 2) Redo wood flooring 3) Replace garage door and opener 4) Kitchen remodel 5) Bathroom remodel 6) Remove acoustic ceilings 7) Landscape front yard and install sprinklers 8) Landscape backyard and install sprinklers 9) Install crown molding 10) Copper plumbing 11) Rewire entire house 12) Vinyl fencing 13) New electrical	Items 7,8, & 10	In Progress

	Address	Contract Year	Rehabilitation Plan Improvements	Remaining Improvements Items	Status
9	120 S. Redwood Ave.	2008	1) Paint and repair exterior 2) Tree maintenance 3) Back stair repair 4) Electrical run to front	Items 3 & 4	In Progress
10	335 S. Flower Ave.	2009	1) Remodel kitchen 2) Remodel & repair upstairs bathroom 3) Paint exterior 4) Garage plumbing 5) Backyard patio cover 6) Patio for the rear driveway	Items 4 & 5	In Progress
11	127 S. Redwood Ave.	2009	1) Complete window repair 2) Repair steps, walkways 3) Interior paint and wall repair 4) Exterior wood siding paint and repair 5) Termite inspection and treatment 6) Replace knob and tube electrical wiring 7) Exterior wood siding paint and repair 8) Interior wall repair and paint 9) Repair/replace roof	Item 2	In Progress
12	533 S. Walnut Ave	2010	1) Restore bathroom 2) Termite treatment 3) Repair roof 4) Electrical update 5) Repair fence surrounding property 6) Replace crown molding 7) Repair stucco and repaint exterior 8) Plumbing update – interior pipes 9) Central air 10) Insulation	Unknown	Nonresponsive

	Address	Contract Year	Rehabilitation Plan Improvements	Remaining Improvements Items	Status
13	406 S. Madrona Ave.	2013	1) Landscape the front yard 2) Exterior paint for primary residence 3) Replace N fencing 4) Replace concrete pad to alley access 5) Repair garage 6) Replace S fencing 7) Replace rear E fencing 8) Interior paint for primary residence 9) Exterior paint for primary residence 10) Upgrade electrical	Items 4 & 10	In Progress
14	412 S. Madrona Ave.	2013	1) Exterior paint of the primary residence 2) Replace concrete driveway 3) New roof 4) Replace chimney 5) Living room renovation 6) Paint exterior of the primary residence 7) Bathroom remodel 8) Landscape to drought tolerant flora 9) Upgrade plumbing and sewer lines 10) Paint interior of the primary residence	None	Complete
15	420 Sievers Ave.	2013	1) Bolt house to foundation 2) Landscaping 3) Rehab floors 4) Demo and replace driveway 5) Update electrical 6) Redo old systems (phone, gas, water heater) 7) Rain gutters 8) Window coverings 9) Complete fencing	Items 2, 3, & 4	In Progress

	Address	Contract Year	Rehabilitation Plan Improvements	Remaining Improvements Items	Status
16	548 S. Walnut Ave.	2013	1) Termite treatment and repair termite damage 2) Build a new shade structure on S side 3) Installs plants in the backyard 4) Repair muntin on front windows 5) Bathroom in original section of home updated 6) Exterior 7) Interior paint 8) Front door replacement with door compatible to period	Item 8	In Progress
17	440 S. Madrona Ave.	2014	1) Improve front porch structure 2) Replace aluminum windows 3) Improve landscaping and sprinklers 4) Tree removal 5) Update kitchen 6) Miscellaneous repairs and wood exterior 7) Update single garage	Item 7	In Progress
18	909 E. Elm St.	2016	1) Restore functionality of the front door, 2) Retexture master walls and bath to match the house 3) Replace garage door to an electric 4) Install functional brick walk-way in front yard landscape front yard 5) Redesign kitchen and bar area 6) Repair backyard fence and return it to original path 7) Install gate in backyard fence 8) Replace windows to functionality 9) Paint exterior to original off-white 10) Replace fireplace hearth and mantel similar to original 11) Replace air conditioner 12) Landscape front yard 13) Repair concrete cracks around pool	Items 10 & 13	In Progress

	Address	Contract Year	Rehabilitation Plan Improvements	Remaining Improvements Items	Status
19	321 S. Madrona Ave.	2023	1) Foundation - correct soil levels and drainage paths, install foundation anchors, brace cripple walls, install floor system tie down, reinforce vertical cracks, and install piers 2) Drainage - regrade, compact, and install new concrete slabs 3) Electrical - updating electrical to be code compliant and removing live knob and tube wiring 4) Window and Door Repair and Restoration - lubricate jambs, square, and repair pulley for original exterior appearance, original function, and historical character 5) Exterior Siding and Paint - repair damaged wood, power wash exterior, prime and paint for original exterior appearance and historical character 6) Attic Framing and Insulation - install new floor joist between existing and remove/replace hazardous insulation	All items	In Progress (First Year)
20	315 S. Flower Ave.	2023	1) Historical Marker at front of home, Doorbell and Chime, Gutters, Prune Trees 2) Paint exterior of home, repair wood trim on east and south bay windows, repair water damage 3) Fireplace – repair and replace up to Code 4) Fencing 5) Flagstone on front porch 6) Prune trees, replace upstairs windows 7) Replace downstairs windows 8) Garage door restore to original wood door 9) Paint exterior home 10) Hardwood floors to be refinished throughout home	All items	In Progress (First Year)

City of Brea

City Council Regular Meeting Communication

C. Adoption of Local Hazard Mitigation Plan

Meeting	Agenda Group
Tuesday, October 15, 2024, 7:00 PM	CONSENT CALENDAR Item: 3C.

TO	FROM
Honorable Mayor and City Council Members	Lisa Keyworth, Emergency Preparedness Coordinator

RECOMMENDATION

Adopt Resolution number 2024-060 approving the Local Hazard Mitigation Plan.

BACKGROUND/DISCUSSION

The Robert T. Stafford Disaster Relief and Emergency Assistance Act authorizes the president to declare a “major disaster declaration” or “emergency declaration” in response to an incident or threatened incident that overwhelms the response capability of state or local governments. Both declaration types authorize the President to provide Federal disaster assistance.

Brea applied for the Local Hazard Mitigation Grant Program under a Northern California Wildfire declaration DR-4558 on March 4, 2021. Brea was awarded $75,000 on June 14, 2022 for the sole purpose of developing a Hazard Mitigation Plan. Although this declaration focused on Lake, Napa, San Mateo, Santa Cruz, Solano, Sonoma, and Yolo counties, all areas within the State of California were eligible for assistance under the Hazard Mitigation Grant Program.

The Local Hazard Mitigation Plan (LHMP) identifies and assesses the hazards to which the City is most vulnerable and develops mitigation strategies to reduce its vulnerability to the risks inherent in natural and human-made hazards. An approved and adopted LHMP will make the City eligible to apply for future grant funding to reduce vulnerability to disasters within the community and help break the disaster cycle to ensure a sustainable future.

The development of the LHMP was introduced to Council on September 19, 2023. On June 18, 2024, the Council was provided an update on the plan including that the plan was ready for public review. The final draft of the plan following edits based on stakeholder feedback, was submitted to Cal OES for approval on July 22, 2024. The completed plan is now being brought before Council for final approval and adoption.

The Brea Local Hazard Mitigation Plan has been approved by the California Office of Emergency Services. The Federal Emergency Management Agency has also approved the plan pending local adoption.

FISCAL IMPACT/SUMMARY

The development of the plan was funded through a reimbursement based FEMA grant. There is no additional fiscal impact as the plan is now complete.

RESPECTFULLY SUBMITTED:

William Gallardo, City Manager
Prepared by: Lisa Keyworth, Emergency Preparedness Coordinator
Concurrence: Mark Terrill, Fire Chief

Attachments

City of Brea_CalOES_FEMA Draft_08192024.pdf
Brea-resolution-Local Hazard Mitigation Plan-10-2-24.pdf
CalOES-Transmittal Letter_City of Brea to FEMA 08-20-2024.pdf
FEMA APA City of Brea LHMP 9-25-24.pdf



CITY of BREA

2024 Local Hazard Mitigation Plan

Cal OES/FEMA Review Draft

TABLE OF CONTENTS

CHAPTER 1 – INTRODUCTION 1
PLAN PURPOSE AND AUTHORITY 1
Federal Authority 2
State Authority 2
PLAN ORGANIZATION AND USE 3
Previous City of Brea LHMP 3
Previous Plan Integration 3
Disaster Declaration Connections 4
PLAN GOALS 4
PLANNING PROCESS 5
Hazard Mitigation Planning Committee 5
PUBLIC ENGAGEMENT 6
Stakeholder Engagement 6
Vulnerable Populations Outreach 7
Future Outreach Opportunities 7
Public Engagement Opportunities 8
Online Engagement 8
PLAN RESOURCES 10
CHAPTER 2 – COMMUNITY PROFILE 13
SETTING AND LOCATION 13
HISTORY 13
DEMOGRAPHICS 14
ECONOMY AND COMMUTE PATTERNS 16
DEVELOPMENT TRENDS 17
VULNERABILITY AND RISK REDUCTION 18
MAJOR COMMUNITY COMPONENTS 18
INFRASTRUCTURE ASSESSMENT 19
MUNICIPAL SOLID WASTE MANAGEMENT 24
CHAPTER 3 – HAZARD ASSESSMENT 25
HAZARD PROFILES 25
Hazard Identification 25
HAZARD SCORING AND PRIORITIZATION 29
EARTHQUAKE HAZARDS (FAULT RUPTURE, SEISMIC SHAKING, LIQUEFACTION) 32
Description 32
Location and Extent 33
Past Events 41

Risk of Future Events....43
Climate Change Considerations....44
WILDFIRE/URBAN FIRE....45
Description....45
Location and Extent....46
Past Events....51
Risk of Future Events....52
Climate Change Considerations....52
SEVERE WEATHER (WINDSTORM, EXTREME HEAT, WINTER STORMS)....53
Description....53
Location and Extent....54
Past Events....56
Risk of Future Events....58
Climate Change Considerations....59
INFRASTRUCTURE FAILURE (POWER FAILURE)....60
Description....60
Location and Extent....62
Past Events....65
Risk of Future Events....67
Climate Change Considerations....67
GEOLOGIC HAZARDS (LANDSLIDE, SOIL EROSION)....68
Description....68
Location and Extent....69
Past Events....73
Risk of Future Events....74
Climate Change Considerations....74
FLOODING (INCLUDING DAM FAILURE)....74
Description....74
Location and Extent....75
Past Events....81
Risk of Future Events....85
Climate Change Considerations....85
HUMAN-CAUSED HAZARDS – HAZARDOUS MATERIALS RELEASE, OIL SPILLS, MASS CASUALTY INCIDENT (TERRORISM)....86
Description....86
Location and Extent....87
Past Events....91

Risk of Future Events....93
Climate Change Considerations....94
CHAPTER 4 – THREAT AND VULNERABILITY....95
THREAT ASSESSMENT PROCESS....95
Critical Facilities and Facilities of Concern....95
Vulnerable Populations....99
Data Limitations and Notes on Vulnerability Tables....100
Other Assets....100
THREAT PROFILES....101
Earthquake Hazards (Fault Rupture, Seismic Shaking, Liquefaction)....101
Wildland/Urban Fires....111
Severe Weather (Windstorm, Extreme Heat, Winter Storms)....117
Infrastructure Failure (Power Failure)....120
Geological Hazards (Landslides, Erosion)....121
Flooding (Including Dam Failure)....125
Human-Caused Hazards – Hazardous Materials Release, Mass Casualty Incident/Terrorism....130
CHAPTER 5 – HAZARD MITIGATION STRATEGY....140
STRATEGY DEVELOPMENT PROCESS....140
Use of Hazard and Threat Assessment....140
Capabilities Assessment....140
Capabilities Improvement/Expansion....140
Hazard Mitigation Strategies and Actions....148
2023 Hazard Mitigation Strategies and Actions....150
NATIONAL FLOOD INSURANCE PROGRAM....163
CHAPTER 6 – PLAN MAINTENANCE....165
COORDINATING BODY....165
PLAN IMPLEMENTATION....165
PLAN MAINTENANCE PROCESS....166
Plan Monitoring and Evaluation....166
Plan Updates....167
Continued Public Involvement....168
Point of Contact....168
APPENDIX A....A-1
APPENDIX B....B-1
APPENDIX C....C-1
APPENDIX D....D-1
APPENDIX E....E-1

PAGE INTENTIONALLY LEFT BLANK

CHAPTER 1 – INTRODUCTION

PLAN PURPOSE AND AUTHORITY

Hazard events can lead to injuries or death, affect the overall health and safety of a community, damage or destroy public and private property, harm ecosystems, and disrupt key services. Although the hazard event often gets the most attention, it is only part of a larger emergency management cycle.



Emergency planners and responders can take steps during the cycle's response, recovery, mitigation, and preparedness phases to minimize the harm caused by a disaster. The City of Brea 2024 Local Hazard Mitigation Plan (LHMP) focuses on optimizing the mitigation phase of the process. Mitigation involves making a community more resilient so that when hazard events do ultimately occur, the community experiences minor damage and can recover more quickly and effectively. Mitigation differs from preparedness, which involves advanced planning for how best to respond when a disaster occurs or is imminent. For example, a policy to make homes structurally stronger so they suffer minor damage during an earthquake is a mitigation action, while fully equipping emergency shelters to accommodate people who lose their homes in an earthquake is a preparedness action. Some activities may qualify as both.

Key Terms

Hazard Event
"an emergency due to a natural or human-caused event that has the potential to cause harm."

Hazard Mitigation
"any sustained action taken to reduce or eliminate long-term risk to people and property from natural or human-caused hazards and their effects."[1]

Resilience
the "capacity of any entity—an individual, a community, an organization, or a natural system—to prepare for disruptions, to recover from shocks and stresses, and to adapt and grow from a disruptive experience."[2]

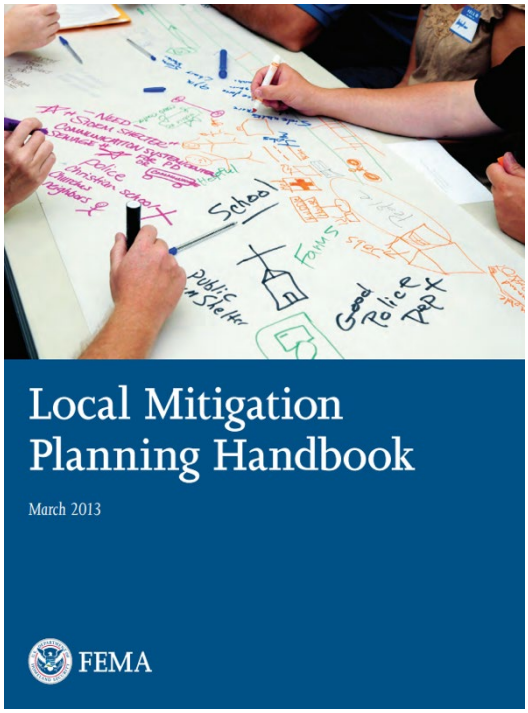
The City of Brea (City), like other communities, could potentially suffer severe harm from hazard events. Although large disasters may cause widespread devastation, minor disasters can have more substantial effects. The City cannot make itself completely immune to hazard events, but this LHMP can help make the community a safer place to live, work, and play. This LHMP provides a comprehensive assessment of the city's threats from natural and human-caused hazard events and a coordinated strategy to reduce these threats. It identifies resources and information to help community members, City staff, and local officials understand local threats and make informed decisions. The LHMP can also support increased coordination and collaboration between the City, other public agencies, local employers, service providers, community members, and other key stakeholders.

1 California Governor's Office of Emergency Services. 2017. State of California Emergency Plan. https://www.caloes.ca.gov/PlanningPreparednessSite/Documents/California_State_Emergency_Plan_2017.pdf

2 Rodin, J. 2014. The Resilience Dividend: Managing Disruption, Avoiding Disaster, and Growing Stronger in an Unpredictable World. New York: Public Affairs.

Federal Authority

The City is not required to prepare an LHMP, but state and federal regulations encourage it. The federal Robert T. Stafford Disaster Relief and Emergency Act, amended by the Disaster Management Act of 2000, creates a federal framework for local hazard mitigation planning. It states that jurisdictions that wish to be eligible for federal hazard mitigation grant funding must prepare a hazard mitigation plan that meets a specific set of guidelines and submit it to the Federal Emergency Management Agency (FEMA) for review and approval. These guidelines are outlined in the Code of Federal Regulations, Title 44, Part 201, and discussed in greater detail in FEMA's Local Mitigation Plan Review Tool.



FEMA's Local Mitigation Planning Handbook, last updated in 2013, is one of the key guidance documents for local communities in preparing hazard mitigation plans.

State Authority

California Government Code Sections 8685.9 and 65302.6

California Government Code Section 8685.9[3] limits the State of California's share of disaster relief funds paid out to local governments to 75% of the funds not paid for by federal disaster relief efforts except when the jurisdiction has adopted a valid hazard mitigation plan consistent with the Disaster Management Act of 2000. This plan must be incorporated into the safety element in the jurisdiction's general plan. The State may cover over 75% of the remaining disaster relief costs in these cases.

All cities and counties in California must prepare a general plan, including a safety element that addresses various hazard conditions and other public safety issues. A community may decide to make the safety element a stand-alone chapter or incorporate it into another section of the general plan. California Government Code Section 65302.6 indicates that a community may adopt an LHMP into its safety element if the LHMP meets applicable state requirements. This adoption allows communities to use the LHMP to satisfy state requirements for safety elements. As the General Plan is an overarching long-term plan for community growth and development, incorporating the LHMP creates a stronger mechanism for implementing the LHMP. As the City is currently working on a Focused General Plan Update project, this LHMP, once adopted, will be integrated into the City's General Plan Safety Element. Any future updates to the LHMP will also be integrated into the City's General Plan Safety Element.

California Government Code Section 65302 (g)(4)

California Government Code Section 65302 (g)(4)[4] requires that the safety element of a community's general plan address the hazards created or exacerbated by climate change. The

3 also known as Assembly Bill (AB) 2140

4 also known as Senate Bill (SB) 379

safety element must identify how climate change is expected to affect the community's hazard conditions and include measures to adapt and be more resilient to these anticipated changes.

Because the LHMP can be incorporated into the safety element, including these items in the LHMP can satisfy the state requirement. SB 379 requires that climate change be addressed in the safety element when the LHMP is updated after January 1, 2017, for communities that already have an LHMP or by January 1, 2022, for communities without one. This LHMP is consistent with current standards and regulations, as outlined by the California Office of Emergency Services (Cal OES) and FEMA. It uses the best available science, and its mitigation actions/strategies reflect best practices and community values. It meets the requirements of the current state and federal guidelines and makes the city eligible for all appropriate benefits under state and federal law and practices. Note that while FEMA is responsible for reviewing and certifying this LHMP, and Cal OES is responsible for conducting a preliminary review, it does not grant FEMA or Cal OES an increased role in the governance of the city, nor authorize either agency to take any specific action in the community.

Plan Organization and Use

The Brea LHMP is both a reference document and an action plan. It has information and resources to educate readers and decision-makers about hazard events and related issues, as well as a comprehensive strategy that the City and community members can follow to improve resilience in the city. It is divided into the following chapters:

Chapter 1: Introduction. This chapter describes the Plan's background, its goals and objectives, and the process used in its development.

Chapter 2: Community Profile. This chapter discusses Brea's history, physical setting, land use, demographics, and other important community characteristics.

Chapter 3: Hazard Assessment. This chapter identifies and describes the hazards that threaten Brea and discusses past and future events and the effects of climate change.

Chapter 4: Threat and Vulnerability Assessment. This chapter describes each hazard's threat to Brea's key facilities and community members, including socially vulnerable individuals.

Chapter 5: Mitigation Strategy. This chapter lists the mitigation actions to reduce Brea's vulnerability to hazard events and provides an overview of the community's existing capabilities to improve hazard resilience.

Chapter 6: Plan Maintenance. This chapter summarizes implementing, monitoring, and updating the LHMP and opportunities for continued public involvement.

Previous City of Brea LHMP

This is the City of Brea's first LHMP, which will open up the eligibility, once approved and adopted by the City Council, to apply for FEMA grants for hazard mitigation projects and monetary relief during emergency situations.

Previous Plan Integration

Integration of the 2024 LHMP into other city planning mechanisms did not occur during the previous planning period as the plan had not been completed and adopted. In an effort to ensure future integration between the LHMP and other documents, **Chapter 6** of this plan includes additional guidance on how to best integrate the LHMP into the General Plan Safety Element and other planning mechanisms used by the City.

Disaster Declaration Connections

Since 2018, the FEMA issued the following major disasters, emergency declarations, and fire management events (**Table 1-1**). Past events identified in this plan have been identified in connection with these events in the "Past Events" sections within each Hazard Profile.

TABLE 1-1: DISASTER DECLARATION - ORANGE COUNTY (2018-2023)

Year	Declaration Number	Declaration Title	Incident Type	Affected the City	Activated EOC / Requested PA
2023	EM-3591-CA	Severe Winter Storms, Flooding, and Mudslides	Flood	No	No
2023	EM-3592-CA	Severe Winter Storms, Flooding, Landslides, and Mudslides	Flood	No	No
2022	FM-5439-CA	Coastal Fire	Fire	No	No
2021	FM-5383-CA	Bond Fire	Fire	No	No
2021	FM-5381-CA	Blue Ridge Fire	Fire	Yes	Yes
2021	FM-5380-CA	Silverado Fire	Fire	No	No
2020	EM-3428-CA	Covid-19	Biological	No	No
2020	DR-4482-CA	Covid-19 Pandemic	Biological	Yes	Yes
2018	FM-5223-CA	Canyon 2 Fire	Fire	No	No
2018	DR-4344-CA	Wildfires	Fire	No	No

DR	Major Disaster
EM	Emergency Declaration
FM	Fire Management

PLAN GOALS

This Plan was developed to increase resilience in Brea broadly, relying on the following goals:

GOAL-1: Protect against threats from natural hazards to life, injury, and property damage within the Brea Community.

GOAL-2: Increase public awareness of potential hazard events.

GOAL-3: Preserve critical services and functions by protecting key facilities and infrastructure for the community.

GOAL-4: Protect natural systems from current and future conditions.

GOAL-5: Coordinate mitigation activities among City departments, neighboring jurisdictions, and with state and federal agencies.

GOAL-6: Prepare for long-term changes in hazard conditions

As this is the City's first LHMP, these goals shall serve as the foundation for all subsequent versions of this plan as it is updated every five years to remain in force to maintain FEMA grant eligibility and maintain alignment with the City and its residents' focus. These newly established goals and priorities are anticipated to help inform and ensure greater consistency with the City's General Plan Safety Element over the next five years.

Planning Process

State and federal guidance for LHMPs does not require that jurisdictions follow a standardized planning process. FEMA encourages communities to create a planning process that reflects local values, goals, and characteristics. FEMA does suggest a general planning process that follows the steps identified below:



The planning process used to create this plan for the City of Brea is described below.

Hazard Mitigation Planning Committee

The City established a Hazard Mitigation Planning Committee (hereafter referred to as the HMPC). The HMPC comprises representatives from key city departments and stakeholders from local and regional agencies and companies that are key to hazard mitigation activities. **Table 1-2** identifies the members who were invited and/or attended HMPC meetings.

TABLE 1-2: BREA HAZARD MITIGATION PLANNING COMMITTEE		
Name	Title	Department
Lisa Keyworth	Emergency Preparedness Coordinator	Brea Fire Department
Mark Terrill	Fire Chief	Brea Fire Department
Scott Wiedensohler	Division Chief District 4	OCFA
Rudy Correa	Superintendent	Water Division
Michael Ho	Public Works Director	Public Works
Jason Killbrew	Community Development Director	Community Development
Jimmy Dao	GIS Specialist	Administrative Services
Liz Pharis	Communications & Marketing Manager/PIO	City Manager's Office
Joanne Hwang	City Planner	Planning Division
Jessica Newton	Senior Planner	Planning Division
Cristal Nava	Assistant Planner	Planning Division
Aaron Pfannenstiel	LHMP Project Manager	Atlas Planning Solutions
Crystal Stueve	LHMP Planner	Atlas Planning Solutions
Robert Jackson	LHMP Planner	Atlas Planning Solutions

The HMPC held three meetings throughout the plan development process to lay out the methods and approach for the Plan, draft and review content, make revisions, and engage members of the public.

HMPC Meeting #1 (May 18, 2023): The HMPC members confirmed the project goals and responsibilities. They revised the community engagement and outreach strategy, confirmed and prioritized the hazards included in the Plan, and identified critical threat assessment facilities.

HMPC Meeting #2 (August 17, 2023): Members held a detailed discussion about hazard prioritization, results of the hazards assessment and mapping, and the risk assessment that showed the areas, populations, and assets facing elevated risk and vulnerability.

HMPC Meeting #3 (November 30, 2023): The HMPC discussed and reviewed mitigation actions and strategies, made revisions, and assigned priorities.

Invitations to HMPC meetings and agendas/materials were provided via email. **Appendix A** contains copies of invitations, meeting agendas, sign-in sheets, and other relevant materials distributed for these meetings.

PUBLIC ENGAGEMENT

Under FEMA guidelines, local hazard mitigation planning processes should create opportunities for the public to be involved in plan development—at a minimum, during the initial drafting stage and plan approval. Due to the policy changes in the post-COVID-19 pandemic world, in-person public workshops and meetings were replaced with virtual workshops, meetings, and discussion groups for health and safety reasons. Several key activities of the LHMP include the following:

Stakeholder Engagement

As part of the plan update process, the City invited stakeholders to review and comment on the Public Review Draft of the LHMP. These stakeholders included neighboring jurisdictions, utility

providers, local school districts, energy producers, water districts, and County agencies. Information regarding this engagement opportunity can also be located in **Appendix B** of the document. All jurisdictions and stakeholders were invited via email and/or direct communication via telephone from the Brea Fire Department Emergency Preparedness Coordinator. The following is a list of those stakeholders invited to participate in the plan development process and review.

- Orange County
- City of La Habra
- City of Yorba Linda
- City of Anaheim
- Municipal Water District of Orange County
- Yorba Linda Water District
- Brea CERT Team
- Southern California Edison
- Orange County Transportation Authority
- Orange County Waste & Recycling
- LA County Emergency Operations
- Hills for Everyone
- LA County Unincorporated County (Rowland Heights)
- City of Diamond Bar
- City of Fullerton
- City of Placentia
- City of Buena Park
- Cal Domestic Water Company
- Brea Olinda Unified School District
- SoCal Gas
- Republic Services CAL Trans
- ERA Oil Company
- Orange County Emergency Operations
- Private Schools
- Chino Hills State Park

Vulnerable Populations Outreach

Based on demographics, the City recognizes that Brea residents are relatively affluent, well educated, and not as linguistically isolated as other parts of the County. However in some areas of the community residents are either older than other parts of the City and County or more isolated, which should be taken into consideration during the planning process.

To address vulnerable population needs as part of outreach and engagement during the planning process, the City contacted the following locations that contain vulnerable populations:

- Hollydale Mobile Home Park at 5700 Carbon Canyon Road, Brea, CA
- Brea Woods Senior Apartments at 195 W. Central Ave, Brea, CA

The purpose of this contact was to inform the residents in these locations about the LHMP update and provide an opportunity to participate in the planning process. Residents were invited to review the public review draft LHMP and provided access to an online form to submit feedback.

In addition, City staff also placed hard copies of the plan (in addition to the electronic copies) and information at their Senior Center. This allowed Senior Center staff to help residents using this facility with accessing the plan and answering any questions, residents had.

Aside from these key populations within the City, Brea also relied on the Orange County Emergency Management Organization (OCEMO) for assistance with outreach. OCEMO includes all Cities, Special Districts, School Districts, Non-profits, State OES, Colleges/Universities, Utilities, Volunteer Organizations, etc. from throughout all of Orange County. Use of this organization for outreach was intended to inform as many stakeholders as possible of the City's plan update, since there is no key stakeholder or community based organization operating in Brea that the City could engage with. This strategy recognized that key members of OCEMO focus on assisting vulnerable populations throughout Orange County, some of which may be located in the City.

Future Outreach Opportunities

Recognizing that other vulnerable populations do exist in the City, this update focused on the one of greatest concern. For the next update, the City intends to focus on expanding outreach to daily

workers employed within the City who do not live in the City to better inform them of the risks and challenges that could impact their lives.

Public Engagement Opportunities

The City regularly conducts community meetings and events intended to provide useful information to participants/ attendees. In-person engagement opportunities were a central component of the City's engagement efforts. These meetings allowed members of the public to learn about the hazards of concern identified by the HMPC during this update. Atlas Planning Solutions and City staff presented the LHMP planning process and relevant information at two public engagement meetings early on in the process. Additionally, City staff advertised the public survey at various public events and through e-blasts and alerts shared throughout the city.

- *August 15, 2023* - Brea City Council Meeting: The City's consultant**,** Atlas Planning Solutions (APS), presented The City of Brea 2024 Local Hazard Mitigation Plan Update Project and planning process to the members of the Brea City Council and residents of the City as part of the public outreach process. There were approximately 30 residents of the city in attendance at the meeting. No direct feedback was provided to APS or to HMPC members at the time of the presentation.
- *November 9, 2023* – Public Outreach Workshop: The City's consultant, Atlas, Planning Solutions, presented the City of Brea 2024 Local Hazard Mitigation Plan Update Project and planning process to the residents of the City as a part of the public outreach process. There were residents in attendance. In addition to answering questions and feedback, a QR code linked to a comment card was shared to record feedback from attendees.

Appendix B includes a copy of the materials shared at the outreach meetings.

Online Engagement

The City recognized that not all community members are able to attend public meetings and conducted public engagement through social media and online platforms. To assist with engagement, the City set up a project website as a simple, one-stop location for community members to learn about the LHMP. The website included information about what an LHMP is and why the City prepared one. It had links to materials and Plan documents as they became available and allowed members of the public to receive notifications about upcoming events.

The City also promoted the planning process through the following online methods:

LHMP Project Webpage

The City created a page on the City's website dedicated to the Local Hazard Mitigation Plan development to reach a broad audience and increase public engagement and participation. The webpage is a simple, one-stop location where community members can learn about the LHMP. The webpage explains what an LHMP is, why the City should have one, how it is developed, and how the public can participate in the planning process. It also includes a link to the LHMP survey described in the next section. The webpage can be found at https://www.ci.brea.ca.us/1760/Local-Hazard-Mitigation-Plan.

Online Survey

The City released an online survey to community members to gather feedback on the planning process and hazards of concern. The City received 92 responses from community members and stakeholders during the survey period. Responses were received from all zip codes and areas within Brea, ensuring that the entire City was represented geographically. Based on these responses, the following information was shared with the City:

- About 80% of respondents live in the city of Brea, while approximately 12% of respondents live *and* work in the city of Brea.
- According to respondents, the top (3) hazards of concern for the City are Seismic Hazards (Seismic Shaking, Fault Rupture, and Liquefaction), Wildland Fire, and Power Failure.
- Approximately 79% of respondents are concerned about how climate change may create new hazardous situations in the City or could make existing natural hazards worse.
- Approximately 46% of respondents believe climate change already threatens their health, property, livelihood, and overall well-being.
- Approximately 35% of respondents are familiar with the special needs of their neighbors in the event of a disaster situation (special needs may include limited mobility, severe medical conditions, or memory impairment)



As part of the outreach strategy, a QR code was created for promotional materials and handouts at fairs and booths used by City staff at community events. This QR Code provided quick access to the City's Online Survey.

The results from the survey were provided to the HMPC. The data was then analyzed, reviewed, and incorporated by the HMPC within the LHMP content. The data provided by the survey presented unique local insight into hazard concerns and assessed the public's overall opinion and perception of the hazards that affect Brea. The survey results are also provided in **Appendix B** of the LHMP, including the survey questions and answers.

Social Media Outreach

The City promoted and provided information on both the Hazard Mitigation Survey and the LHMP Public Review Draft on multiple social media platforms.

- The City of Brea – Brea Line Newsletter provided information on multiple occasions.
- City of Brea X (formerly known as Twitter) account has 8,900 followers.
- City of Brea's Instagram account (10,200 followers).
- City of Brea – Brea City Hall Facebook account with 6,200 followers.
- City of Brea – Government Administration LinkedIn account with 2,554 followers
- City of Brea YouTube account with 290 followers

Public Review Draft

On June 18, 2024, the City released a draft copy of the LHMP for public review and comment. The document was posted electronically on the City's LHMP project website and shared on the Fire Department and City social media accounts. A physical copy of the LHMP was placed at the Senior Center, and copies were emailed to the Orange County Emergency Managers Organization group email and the Hollydale Mobile Home Park. The public review period extended from June 18, 2024, through July 2, 2024.

Plan Revision and Adoption

The City received several public comments on the plan; however, the comments required minimal edits or modifications to the plan content. Following public comment, the City submitted the plan to Cal OES and FEMA. The City then made additional revisions to incorporate comments from state and federal agencies, as appropriate, and submitted the final draft to City decision-makers. The Brea City Council adopted the final LHMP on [DAY MONTH, YYYY]. Appendix C contains a copy of the adoption resolution.

PLAN RESOURCES

The City referred to several plans, studies, technical reports, datasets, and other resources to prepare the Plan's hazard assessment, mapping, threat assessment, and other components. **Table 1-3** provides some of the HMPC's primary resources to prepare this Plan.

TABLE 1-3: KEY RESOURCES FOR PLANNING DEVELOPMENT

Section	Key Resources Reviewed	Data Incorporated from Resources
Multiple	• Cal-Adapt • California Department of Conservation • California Geological Survey • California Office of Emergency Services • California State Hazard Mitigation Plan • City of Brea General Plan • FEMA Local Hazard Mitigation Plan Guidance • National Oceanic and Atmospheric Administration • National Weather Service • US Geological Survey • US Census Bureau 2017-2021 American Community Survey • Orange County Vulnerability Assessment • Orange County Hazard Mitigation Plan	• Science and background information on different hazard conditions • Records of past disaster events in and around Brea • Current and anticipated climate conditions in and around Brea • Projections of future seismic conditions and events
Community Profile	• US Census Bureau 2017-2021 American Community Survey • California Energy Commission	• Demographic information for Brea and Orange County • History of the region • Economic trends in Brea • Commute patterns in Brea • Local land-use patterns • Background information on utilities serving Brea • Current Climate information in Brea
Hazard Assessment		
Flood Hazards, includes Dam Failure	• FEMA Map Service Center • Orange County Flood Control District • Orange County Water District • Metropolitan Water District of Southern California • US Army Corps of Engineers • California Department of Water Resources	• Records of past flood events in and around Brea • Locations of flood-prone areas in Brea • Mapping of dam failure inundation areas • Profiles and conditions of dams in and around Brea
Human-Caused Hazards - Hazardous Materials Release	• Department of Toxic Substances and Control • Environmental Protection Agency • Cal OES Spill Reporting Database	• Location and dates of past hazardous materials release • Effects of hazardous materials release
Seismic and Geologic Hazards	• Southern California Earthquake Data Center • The Third California Earthquake Rupture Forecast (UCERF3) • California Geological Survey	• Location of fault zones • Records of past earthquakes • Probability of future earthquake events • Location of seismically vulnerable areas

Severe Weather Hazards	• Cal Adapt • California Department of Water Resources • US Drought Monitor • Western Regional Climate Center	• Historic drought information • Current drought conditions • Science and background information on extreme weather events • Historical record of extreme weather events in and around Brea
Wildfire Hazards	• California Department of Forestry and Fire Prevention • Fire and Resource Assessment Program	• Records of past fire events • Location of fire hazard zones in and around Brea

Note: Sections that are not individually mentioned in this table relied primarily on sources identified in multiple sections.

PAGE INTENTIONALLY LEFT BLANK

CHAPTER 2 – COMMUNITY PROFILE

The Community Profile section of the LHMP describes Brea, including information about the community's physical setting, history, economy and demographics, current and future land uses, and key infrastructure. The Community Profile helps establish the baseline conditions in Brea, which inform the development of the hazard mitigation strategies and actions in **Chapter 5**.

SETTING AND LOCATION

Brea is a city located in northern Orange County, California. Comprised of approximately 12.43 square miles, the City is roughly bisected by State Route 57, with the cities of La Habra bordering to the west, Unincorporated Los Angeles County to the north, Chino Hills to the east, and the cities of Yorba Linda, Placentia, and Fullerton to the south. As a reasonably diversified community, Brea offers various housing opportunities and adequate schools, employment, parks, and open space for recreation, entertainment, and shopping.

The City experiences an average of 283 sunny days per year, compared to a national average of 205 days. There is rarely any recorded snowfall in Brea, ranking it as one of the least snowy places in California. Brea experiences about 15 inches of rain yearly, compared to the national average of 38 inches annually. The average temperature in Brea ranges between 70-85°F for most of the year. Like most of Southern California, Summers in Brea are hotter on average.

HISTORY

The area where Brea is located began as part of the homelands and territory of the Tongva people. They were the stewards of the land for thousands of years, connecting the various peoples and villages within the area via trade and travel. With the arrival of the Spanish in 1769, exploration, and discovery of “black gold” (petroleum), the village of Olinda was founded in the early 1800s in what is known today as Carbon Canyon. With the discovery of oil in the Brea-Olinda Oil Field, the area began to be settled and developed, and in 1894, the Union Oil Company purchased some 1,200 acres of land west of Olinda. By 1898, wooden oil drilling towers had dotted the area's landscape within the oil fields. 1908 brought about the founding of the village of Randolph (just south of the canyon), where many of the oil field workers and their families lived. Oil production became the driving force of commerce in the area.

The economy and the villages of Olinda and Randolph flourished; the economy did so well that the two villages decided to merge and become one. On January 19, 1911, the town’s map was filed under the new name of Brea (Spanish for tar). Six years later, on February 23, 1917, Brea was incorporated as the eighth official city in Orange County. Gradually, oil production began to decline, and commerce shifted towards citrus agriculture, particularly oranges and lemons. In the 1920s, the Brea Chamber of Commerce created the city slogan “Oil, Oranges, and Opportunity.” By the 1950s, agriculture in the area had started disappearing and being replaced by residential development and industrial parks. The year 1990 saw the redevelopment of some 50 acres in the city's downtown area, anchored along Brea Blvd, transforming it into a shopping, eating, and entertainment destination, officially opening in 2000 as “Downtown Brea.” Brea was named one of the best five suburbs to live in the Western United States in 2006 by Sunset Magazine. The population has grown steadily since the city’s humble beginnings to almost 47,000 residents and almost 17,500 households (2017-2021 ACS Estimate).

DEMOGRAPHICS

The data used in this section comes from the most comprehensive American Community Survey 2017 – 2022 (ACS), administered by the United States Census Bureau (U.S. Census) completed in 2022, and the California Department of Finance (DOF). Based on this dataset, Brea's projected population is 46,912, with a median age of 37.4. This median age is approximately 1.8 years younger than the average median age in Orange County (39.2). The percentage of children under the age of 10 is slightly higher at 11.6% compared to the rest of Orange County, which is 11.2%. The percentage of senior residents (aged 65 and older) in the city is 15.5%, slightly lower than the rest of Orange County (15.7%). Brea residents have a higher median income than the rest of Orange County. In addition, a lower proportion of Brea's residents rent their homes (37.5%) than the rest of Orange County residents (43.5%).

Table 2-1 identifies the basic demographics for Brea and Orange County according to the 2022 ACS 5-year projections. Note that these statistics may vary from the demographic information in Chapter 4, Threat Profiles, as that data set comes directly from ESRI's Business Analyst Tool.

TABLE 2-1: BASIC DEMOGRAPHICS—BREA & ORANGE COUNTY

Demographics	Brea	Orange County
Total Population	46,912	3,182,923
Percent of residents who are less than 10 years old (i.e., children)	11.6%	11.2%
Percent of residents who are senior citizens (65+)	15.5%	15.7%
Median Age	37.4	39.2
Total households	16,584	1,057,592
Median household income	$108,721	$100,559
Percent of rental households	37.5%	43.5%

Source: American Community Survey, 2017-2022 ACS 2022 5-Year Projections

* 2023 Census projections identify an estimated population of 48,159, used in Chapter 4 of this plan.

Regarding its racial and ethnic composition, Brea is a white-majority city, with 55.8% of all Brea residents identifying as white. According to the ACS, this population makeup is similar to Orange County as a region, with some variations in the overall percentages. **Table 2-2** shows the racial and ethnic composition of all Brea and Orange County groups.

Brea residents have attained higher education levels than Orange County residents. For example, a higher percentage of the city's population has earned a bachelor's degree (30.5%) compared to the rest of Orange County (26.6%). Similarly, a higher percentage of the city has attained a graduate or professional degree (19.1%) compared to Orange County (15.5%). Other categories also differ, such as a lower percentage of people not having education past ninth grade and a lower percentage of people not graduating high school. However, a lower percentage of the city's population has a higher High school graduate or equivalent level of education than Orange County. **Table 2-3** shows all levels of educational attainment of residents 25 years of age or older in both Brea and Orange County, according to the American Community Survey as of 2021.

TABLE 2-2: DETAILED DEMOGRAPHIC BREAKDOWN—BREA & ORANGE COUNTY

Race & Ethnicity	Brea		Orange County	
	Population	Percentage	Population	Percentage
White	26,160	55.8%	1,985,424	62.4%
Black	570	1.2%	85,503	2.7%
American Indian & Alaskan Native	199	0.4%	47,596	1.5%
Asian	11,975	25.5%	767,609	24.1%
Native Hawaiian & other Pacific Islander	100	0.2%	22,695	0.7%
Some other race alone	2,710	5.8%	596,021	18.7%
Two or more races, non-Hispanic	5,198	11.1%	302,089	9.5%
Hispanic or Latino (of any race) *	13,980	29.8%	1,083,093	34.0%
Total	**46,912**	**100%**	**3,182,923**	**100%**

* The US Census Bureau does not currently count persons identifying as Hispanic or Latino as a separate racial or ethnic category. Persons who identify as Hispanic or Latino are included in the other racial or ethnic categories.

Source: U.S. Census Bureau, 2021 American Community Survey (ACS) – Brea and Orange County

TABLE 2-3: EDUCATIONAL ATTAINMENT OF RESIDENTS 25+ YEARS OLD—BREA & ORANGE COUNTY

Level of Education Completed	Brea		Orange County	
	Number	Percentage	Number	Percentage
Less than 9th grade	991	3.0%	159,612	7.3%
9th grade to 12th grade (no diploma)	1,164	3.6%	134,568	6.1%
High school graduate or equivalent	49,96	15.3%	378,888	17.2%
Some college (no degree)	6,919	21.1%	428,349	19.5%
Associate degree	2,465	7.5%	170,409	7.8%
Bachelor's degree	9,978	30.5%	585,008	26.6%
Graduate or professional degree	6,247	19.1%	340,356	15.5%
Total	**32,760**	**100%**	**2,197,190**	**100%**

Source: U.S. Census Bureau, 2022 American Community Survey (ACS) – Brea and Orange County

Percentage values are rounded to the nearest tenth decimal.

Brea has a wide range of non-English languages spoken at home among its residents, with varying proficiency levels. Generally, Asian and Pacific Islander languages are the second most spoken language in Brea, with approximately 45.7% of the population speaking English less than "very well." Spanish is Brea's third most spoken language, with slightly over 27.1% of the population speaking English less than "very well." This is similar to populations in Orange County, where slightly over 50% of Asian and Pacific Islander language speakers speak English less than

"very well." According to the ACS, **Table 2-4** shows the most spoken languages and the levels of fluency among speakers aged five years and older in Brea and Orange County.

TABLE 2-4: ENGLISH PROFICIENCY & LANGUAGES SPOKEN AT HOME AMONG RESIDENTS AGED 5+ YEARS IN BREA & ORANGE COUNTY

Languages	Brea			Orange County		
	Number of speakers	Speak English "less than very well"	% not fluent in English	Number of speakers	Speak English "less than very well"	% not fluent in English
English	29,070	_	_	1,648,709	-	-
Spanish	6,457	1,752	27.1%	729,471	272,633	37.4%
Indo-European*	1,599	245	15.3%	132,979	32,815	24.7%
Asian & Pacific Islander*	6,904	3,152	45.7%	453,867	227,226	50.1%
All other languages	359	85	23.7%	35,912	10,929	30.4%
Total	**44,389**	**5,234**	**34.2%****	**3,000,938**	**543,603**	**40.2%****

*Census data does not break down the specific languages for languages spoken in these regions.

**Due to these figures only being a percentage of the overall number of speakers, they will not add up to 100%.

Source: U.S. Census Bureau, 2022 American Community Survey (ACS) – Brea and Orange County

ECONOMY AND COMMUTE PATTERNS

Brea has a diverse economy of employers from various sectors, including medical services, logistics, emergency responders, and warehouses. With a total employment base of 23,600 jobs for employees, the top 10 employers in the City include Mercury Insurance Group, Albertson's Inc., Beckman Coulter Inc., Brea Olinda Unified School District, Kirkhill – TA Company, Nationwide (formerly Veterinary Pet Ins.), Service Champions Plumbing HVAC, Bristol Industries, Peterson Brothers Construction, and Nordstrom Department Store.[5] These employers account for a little over 28% of the workforce within the city. **Table 2-5** shows the top ten employers in Brea according to the City's 2021/2022 Comprehensive Annual Financial Report.

As of 2021, over 25,748 Brea residents are employed, with approximately 2,180 (8.5%) working within the city. This local workforce accounts for 4.1% of the entire workforce, with the remaining workforce coming from surrounding cities throughout the region. **Table 2-6** shows the top five cities contributing to Brea's workforce, accounting for approximately 28.5% of those employed within the city.

While most of Brea's residents commute outside the city for work, most commuting residents (44.0%) travel between 10 and 24 miles to reach their place of employment. Approximately 6.2% of commuters traveled 50 miles or more, with most of those trips heading into the Los Angeles or San Diego areas. The City has convenient access to train stations in neighboring Fullerton and Anaheim, access to regional airports (Orange County Airport is approximately 17 miles away), and freeway access with routes that connect to Los Angeles, San Diego, Riverside, and San

5 City of Brea, 2021/2022 Annual Comprehensive Financial Report

Bernardino Counties. **Table 2-7** shows the outflow of workers from Brea to other regional worksites.

TABLE 2-5: 10 LARGEST EMPLOYERS IN BREA, AS OF 2022

Employer	Number of Employees	Percentage of Total City Employment
Mercury Insurance Group	1,440	6.10%
Albertson's Inc	1,334	5,65%
Beckman Coulter Inc	837	3.55%
Brea Olinda Unified School District	621	2.63%
Kirkhill – TA Company	535	2.27%
Nationwide (formerly Veterinary Pet Ins.)	460	1.95%
Service Champions Plumbing, HVAC	407	1.72%
Bristol Industries	405	1.72%
Peterson Brothers Construction	338	1.43%
Nordstrom Department Store	250	1.06%
Total	**6,627**	**28.08%**

Source: City of Brea, Comprehensive Annual Financial Report for FY Ending 2022.
Percentage rounded to the nearest tenth percentage.

TABLE 2-6: TOP 5 CITIES-OF-ORIGIN FOR BREA'S WORKFORCE (2021)

Employee City-of-Origin	Number of Employees	Percentage of Total City Employment
Los Angeles	2,551	9.9%
Brea	2,180	8.5%
Anaheim	1,640	6.4%
Fullerton	1,254	4.9%
Irvine	1,170	4.5%
Total	**5,708**	**28.5%**

Source: https://onthemap.ces.census.gov/

TABLE 2-7: WORK COMMUTE DISTANCES FOR BREA'S RESIDENTS (2021)

Work Destination for Brea Residents	Number	Percentage
Less than 10 miles	8,911	34.6%
10 to 24 miles	11,319	44.0%
25 to 50 miles	3,920	15.2%
Greater than 50 miles	1,598	6.2%
Total	**25,748**	**100%**

Source: https://onthemap.ces.census.gov/

DEVELOPMENT TRENDS

Brea is located within a dense part of northern Orange County that has experienced significant growth and development over the past 105 years since it was officially incorporated in 1917; the population at the time was approximately 752. The city's population has grown by approximately 28,435 residents (18,447 in 1970) to 46,912 residents in the past 50+ years. Since 2010, the City has experienced a 14.4% increase in the housing stock (steadily increasing each year since 1990), from roughly 14,785 (2010) to 16,911 (2020), over twice the rate experienced in Orange County as a whole 6.2%. Of the approximately 17,000 current residential units within the City,

66% are single-family, 27% are multi-family, and 7% are mobile homes. Most of these residences are in good physical condition; the City has a housing rehabilitation program to assist income-qualified households in improving their homes, further increasing the resilience of the housing stock. While growth within the City is anticipated to increase, the number of viable parcels to build on continues to shrink as the community expands and approaches buildout.

According to the 2021-2029 City of Brea Housing Element, the city has a state-mandated regional housing needs allocation (RHNA), residential development requirement, and housing allocation of 2,365 units. The RHNA process is part of the Housing Element Law used to determine how many new homes and the affordability of those homes each local government must plan for in its Housing Element. Currently, the City has enough residential sites that are appropriately zoned to accommodate all income categories of the RHNA requirement. To meet their RHNA allotment, the city currently has multiple large residential projects in various stages of development. The city has other strategies outlined in the Housing Programs section of the 2021-2029 Housing Element, which can be accessed on the City of Brea website here.

Vulnerability and Risk Reduction

All new development and redevelopment occurring in the amended zoning areas will provide the city with hazard vulnerability and risk reduction. This reduction will occur due to the anticipated improvements and investments implemented in these older parts of the City due to these amendments to the General Plan and zoning regulations. In addition, the new developments that will be built will comply with the most up-to-date building codes and use the latest techniques, further reducing vulnerabilities throughout the City.

Major Community Components

Brea Mall

Initially opened in 1977, it is a 1,281,794 sq ft facility, home to over 170 specialty shops, boutiques, and a food court. Anchored by Macy's, Nordstrom, and JCPenney. The Simon group, which has owned the property since 1998, was recently approved by the City Council to redevelop the 15.5-acre vacancy left by the closing of Sears, with a mixed-use designation to allow for new retail space, commercial, and residential (apartment) homes. Construction on this project is currently underway.

Brea Downtown

Brea Downtown is a unique dining, entertainment, and shopping district with a vibrant mix of trendy restaurants and outdoor cafes, various shops and boutiques, eclectic buildings, and sunny public plazas. There's something for everyone in a convenient location with ample parking and a friendly neighborhood environment.

Open Space and City Parks

The City of Brea prides itself on its beautiful scenery, open spaces, immaculate neighborhood, school, community, and several regional parks, including a municipal golf course. The City owns and manages 13 park facilities, while the county owns and maintains the Carbon Canyon Regional Park, Ted Craig Regional Park, and Chino Hills Regional Park.

Carbon Canyon Regional Park

Carbon Canyon Regional Park covers 124 acres, with 60 acres designed for recreational uses. The remaining acreage is maintained as natural open space, including a grove of Coastal Redwoods. The park features tennis courts, children's play areas, volleyball nets, a baseball diamond, multipurpose fields, picnic areas, and biking trails. The park offers hiking and equestrian

trails, guided nature walks, and fishing. This open space area provides a transition to the adjacent Chino Hills State Park.

Craig Regional Park

Located between the SR-57 freeway and College State Boulevard, has 129 acres of rolling hills, baseball fields, open space, and a formal rose garden. The park features restrooms, barbecues, a children's play area, picnic tables, baseball diamonds, soccer fields, tennis courts, volleyball nets, racquetball courts, an amphitheater, concession stands, bicycle trails, a football field, basketball courts, and fishing. The park is partially in Brea (14 acres), while the remaining portion lies within the City of Fullerton.

Chino Hills State Park

Chino Hills State Park covers approximately 14,000 acres in Orange, Riverside, and San Bernardino counties. The park largely consists of natural open space and thus provides wildlife habitat value and open space for people. Over 90 miles of trails allow hikers, equestrians, and bicyclists to enjoy native Southern California oak woodlands, grasslands, and riparian areas, as well as views of the surrounding urban areas and mountains.

The Tracks at Brea Trail

What was once a railroad and train depot has transformed into a 50-acre linear park that traverses the City across four miles. "The Tracks" features a two-way bike trail with a separate pedestrian path, nine fitness stations, two bike repair stations, seating areas with shade structures, benches, drinking fountains, and restrooms. Interpretive signs along the trail offer information and photographs on the area's history, butterfly gardens, and low-water landscaping.

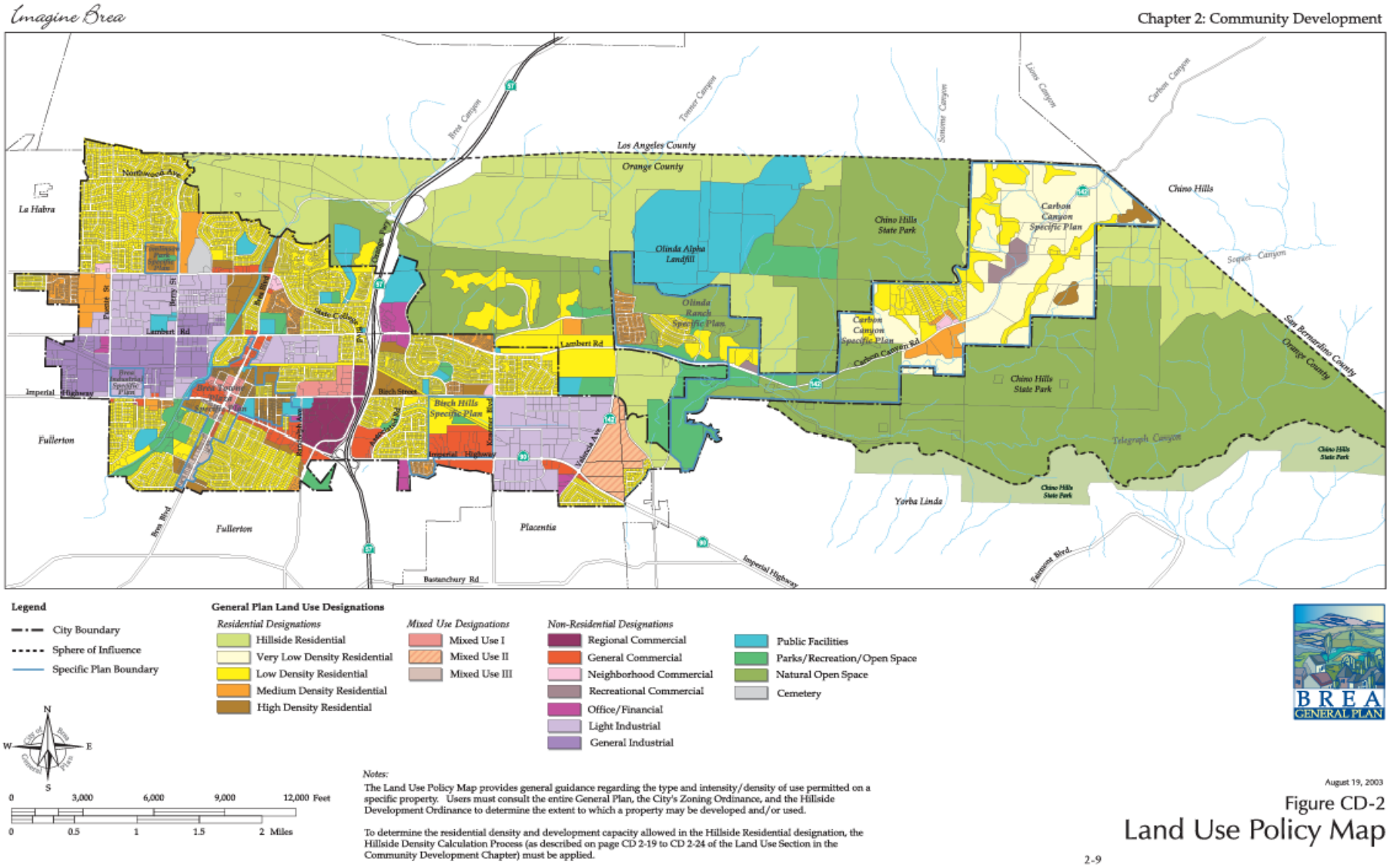
Olinda Oil Museum and Trail

Located off Santa Fe Road in the Olinda Ranch neighborhood, features the original Olinda Oil Well Number One, the former field office building, a jackline pump, records vault, and assorted antique oil operation tools. A centennial celebration was held on October 6, 2012, at the Olinda Oil Museum and Trail to mark the 100th anniversary of the Field House. Once the office and headquarters of the bustling Olinda oil operation, the Field House is now filled with artifacts, and the original safe and warehouse are where parts were once stored and organized. The Field House is the centerpiece of the 12-acre Olinda Oil Museum and Trail, a historic park that recaptures the sights, sounds, smells, and the vital role Olinda played in the development of Brea. The park also serves as the entry point for a loop trail open to the public.

Infrastructure Assessment

Infrastructure plays a vital role in mitigating the effects of hazard events. When infrastructure fails, it can exacerbate the effects of a hazard event or create complications for rescue workers trying to reach victims. For example, fallen utility poles resulting from strong winds or seismic activity can obstruct roadways and prevent emergency vehicles from reaching affected areas. The following are Brea's electrical, gas, water and wastewater, and infrastructure transportation networks.

PAGE INTENTIONALLY LEFT BLANK



It should be noted that this map was last updated in 2003 during the City of Brea General Plan (GPA) update, and that there have been several GPA updates since then. More information can be obtained by contacting the City of Brea Planning Division.

PAGE INTENTIONALLY LEFT BLANK

ELECTRICITY SERVICE

Electricity is provided to the City by Southern California Edison (SCE). SCE sources electricity from power plants throughout California and neighboring states and delivers it through large-scale power lines and substations. They are committed to delivering power reliably every day of the year, even during unusual events like heat waves. The threat of wildfires in California is real and growing. One critical tool used to prevent wildfires is the Public Safety Power Shutoff (PSPS) circuits, in which power providers may temporarily shut off power to circuits during dangerous weather conditions to prevent their electric system from becoming a source of ignition, resulting in a wildfire. These safety shutoffs are a measure of last resort for keeping residents and the community safe. One PSPS circuit (Vera Cruz) can affect the flow of power to the city, which sees activation multiple times each year, especially during the severe wind events (Santa Ana Winds) that frequent the Southern California areas during the fall and winter months.

NATURAL GAS

The Southern California Gas Company (SoCalGas) provides natural gas to Brea and surrounding jurisdictions. SoCalGas owns and operates transmission lines throughout Orange County to ensure sufficient natural gas throughout the region. If these lines are damaged, there is potential for interrupting natural gas flow and delivery throughout the region. Additionally, natural gas ignites easily. Any rupture in a transmission line could cause additional damage to properties near the leak due to fire from the escaped natural gas. The presence of this infrastructure creates unique challenges for the city from an emergency management perspective. Including hazards associated with damage to this infrastructure is an important element of an effective response to future incidents involving natural gas use and transmission.

WATER SERVICE

The City is a retail water supplier that provides water to its residents and other customers using the imported potable water supply obtained from its regional wholesaler, Municipal Water District of Orange County (MWDOC), imported groundwater supply from Main San Gabriel Basin, which is provided by California Domestic Water Company (CDWC), a mutual water company and the local groundwater from the La Habra Basin. The City's Water Division is responsible for the city's potable water system, including backflow prevention and water quality issues. The Water Division's goal is to achieve conservation and efficient use of urban water supplies to protect the people of the City and their water sources and ensure that sufficient water supplies will be available for further beneficial use. The City Water Division serves all of the City's area except part of the Vesuvius track at the eastern end, which is served by the Yorba Linda Water District (YLWD). As with sewer lines, water transmission, pumping, and storage facilities are expanded as necessary to accommodate future growth. Domestic water supply is not expected to limit development during the planning period.

WASTEWATER TREATMENT

The City does not provide wastewater services within its service area but relies on Orange County Sanitation District (OC San) for collection and treatment at their plants located in the Cities of Huntington Beach and Fountain Valley. Additionally, the City does not own or operate wastewater treatment facilities. The wastewater collected in the City's system is conveyed to OC San's extensive system of gravity flow sewers, pump stations, and pressurized sewers. Ultimately, the wastewater is treated at OC San treatment plants in Fountain Valley (Plant No. 1) and Huntington Beach (Plant No. 2). Recycled water is wastewater that is treated through primary, secondary, and tertiary processes and is acceptable for most non-potable water purposes such as irrigation, and commercial and industrial process water per Title 22 requirements. Recycled water opportunities have continued to grow in Southern California as public acceptance, and the need

to expand local water resources continues to be a priority. Recycled water also provides flexibility and added reliability during drought conditions when imported water supplies are restricted.[6]

TRANSPORTATION SYSTEM

Private automobiles are the dominant means of transportation in Southern California and the City of Brea. However, the City of Brea meets its public transportation needs through a mixture of a regional transit system (OCTA) and various city-contracted transportation services for seniors and access and functional needs patrons. According to the U.S. Census Bureau, about 92% of employed Brea residents worked in Orange County and the surrounding region, and approximately 8% of the city's workforce are employed and living within the city limits. City infrastructure accommodates regional traffic originating in other communities along SR-57 and other major regional parkways like SR-90 (Imperial Highway) and SR-142 (Carbon Canyon Rd), all three of which are under the authority of Caltrans. In addition, a healthy local economy depends on the ability of businesses to move their goods and the ability of employees living throughout the region to get to and from employment locations within the City.

MUNICIPAL SOLID WASTE MANAGEMENT

Although not part of the City's infrastructure inventory, solid waste management, such as waste collection via private city contracts, materials recovery and recycling, and landfill disposal, is a critical component of City operations. The Olinda landfill located in the Olinda neighborhood of Brea is an example of this. Recognizing the importance of solid waste management, the Department of Homeland Security's Cybersecurity and Infrastructure Security Agency has recognized solid waste collection workers as part of the Essential Critical Infrastructure Workforce.[7]

6 Brea 2020 Urban Water Management Plan

7 "DHS Designates Waste Collection as 'Essential Critical Infrastructure.'" Waste 360, December 13, 2023. https://www.waste360.com/design-construction/dhs-designates-waste-collection-as-essential-critical-infrastructure-.

CHAPTER 3 – HAZARD ASSESSMENT

HAZARD PROFILES

This chapter discusses the types of hazards that might reasonably occur in Brea. It describes these hazards and how they are measured, where they may occur, their history in and around the city, and the future risks they pose. The discussion of future risks includes changes to the frequency, intensity, and/or location of these hazards due to climate change. This chapter also discusses how the HMPC selected and prioritized the hazards of this plan.

Hazard Identification

FEMA guidance identifies several hazards that communities should evaluate for inclusion in a hazard mitigation plan. Communities may also consider additional hazards for their plans. The HMPC reviewed an extensive list of hazards and excluded those that do not pose a significant threat to Brea. **Table 3-1** lists the hazards considered and explains the reasoning for inclusion/exclusion. For context, this table also shows if a hazard is recommended for consideration by FEMA if it is included in the 2023 California State Hazard Mitigation Plan (SHMP) and if it is included in the Orange County Hazard Mitigation Plan (OC HMP). This table does not include all potential impacts; the table is based upon FEMA and State guidance and the most probable impacts within Brea. As a result, some hazards like war or foreign invasion are better addressed at the Federal level.

TABLE 3-1: HAZARD EVALUATION FOR BREA LHMP

Hazard	Recommended for Consideration	Included in this LHMP?	Reason for Inclusion or Exclusion
Agricultural Pests	SHMP	No	Brea has minimal agricultural uses within the city that contribute to the economy. Concerns regarding agricultural pests are not a significant concern citywide.
Air Pollution	SHMP	No	Air pollution is a state and regional issue addressed through plans and regulations administered by the South Coast Air Quality Management District and/or California Air Resources Board. Since the City has little control over regulating air quality, this hazard was not included.
Aircraft Incident	SHMP	No	The City is located approximately 24 miles from John Wayne Airport and approximately 16 miles from Long Beach Airport. Given the distance and lack of history associated with this hazard in the city, it was determined that this hazard should not be included in the plan.
Aquatic Invasive Species	SHMP	No	There are no major bodies of water within the City, which would create a concern regarding aquatic invasive species. This was not deemed a concern by the City.
Avalanche	FEMA guidance SHMP	No	There is no potential for avalanches to occur within the City.
Civil Disturbance or Riot	SHMP	No	The city does not have any major tourist destinations or facilities that allow large crowds of people to gather. This is not a concern for the City.
Climate Change	SHMP OC HMP	Yes	Climate change is a concern identified by the HMPC and has been included within each hazard profile where relevant.
Coastal Flooding and Storm	FEMA guidance SHMP	No	Based on its distance from the coast, coastal flooding and storms are not a concern for the city.
Cyber Threats	SHMP	No	The growing threat of cyber security and data breaches has increasingly become a potential

			hazard of concern for cities. Given the lack of past occurrences, this was not a concern for the City.
Dam Failure	FEMA guidance SHMP OC HMP	Yes	There are several dams and reservoirs that could affect the city in the event of failure. The HMPC identified dam failure as a potential hazard of concern.
Drought	SHMP OC HMP	No	Droughts are a recurring hazard in Brea and Southern California and can affect city water supplies. The City's Water Division is responsible for the distribution of water to its residents. The City's water supply is purchased from multiple water districts, including MWDOC and CDWC. Drought is addressed in the Urban Water Management Plans and Hazard Mitigation Plans of both water districts and the city. The City of Brea Municipal Code Chapter 13.20 Water Conservation Water Supply Shortage Program (WCWSS Program) outlines the water efficient regulations put in place by the City to aid in drought mitigation. As the water supply for the city is out of their control, and current policies are in place by the both the city and the water districts', drought was not identified as a hazard that should be addressed in the City's Hazard Mitigation Plan.
Energy Shortage	SHMP	No	Brea's electrical power is provided by Southern California Edison, which has a long history of reliability, and therefore the HMPC decided that this is not a concern for the City.
Epidemic, Pandemic, Vector-Borne Disease	SHMP	No	Being a largely residential community and lack of tourism, The HMPC did not identify this as a hazard of concern for the City.
Erosion	FEMA guidance SHMP	No	The City has not experienced many major cases of erosion; the HMPC decided it was not a concern for the City.
Expansive Soil	FEMA guidance	No	The City does not experience a significant issue with expansive soils.
Extreme Cold	FEMA guidance SHMP	No	Temperatures in Brea rarely fall to a level that would be considered a danger to public safety; however the winter of 2022 saw snow and temperatures plummet during a series of storms over the course of several weeks. This was not identified as a hazard of concern in the City.
Extreme Heat	FEMA guidance SHMP	Yes	Extreme heat conditions have occurred in the city and are expected to be a future recurring issue. The City identified this as a concern.
Fault Rupture	FEMA guidance SHMP OC HMP	Yes	There is one known active fault located within the city; however, because of this the HMPC identified fault rupture as a potential hazard of concern.
Flooding	FEMA guidance SHMP	Yes	The City experiences periods of heavy rainfall between October and April, combined with the hilly topography these flood zones are focused and a recurring concern in the City.
Fracking	SHMP	No	Fracking does not occur in Brea.
Hail	FEMA guidance	No	Hail that is severe enough to pose a threat to people and property is not a concern identified by the HMPC.
Hazardous Materials release	SHMP	Yes	The threat posed by hazardous materials release incidents occurring is low, given the presence of commercial centers and businesses however, the potential does exist. This is a hazard of concern for the City.
Hurricane	FEMA guidance SHMP	No	Hurricanes do not occur in Brea.

Infrastructure Failure	SHMP	Yes	Infrastructure failure poses a threat to people and property in Brea. As a result the HMPC identified this a s a hazard of concern within the plan.
Landslide	FEMA guidance SHMP	Yes	Areas of the city have varying degrees of landslide potential. As a result, the HMPC identified this as a hazard of concern within the plan.
Levee Failure	SHMP	No	The HMPC identified flooding as a hazard of concern, given the lack of levees within the city however, this was not identified as a hazard of concern.
Lightning	FEMA guidance	No	Although lightning occasionally occurs in Brea, it does not pose a significant threat to people or property.
Liquefaction	FEMA guidance SHMP OC HMP	Yes	According to the California Geological Survey, portions of the city are located within liquefaction-prone areas. Based on this mapping, the HMPC identified liquefaction as a hazard of concern.
Methane-containing Soils	OC HMP	Yes	A large portion of the City is classified as being located within a methane zone. The presence of methane within the soils in these areas creates the potential for exposure.
Natural Gas Pipeline Hazards	SHMP	No	Natural gas transmission pipelines are located within the city and could pose a danger to people and property if they breach and release their contents into the community. However, the HMPC did not identify this as a hazard of concern to the city.
Oil Spills	SHMP	Yes	The City owns mineral rights to active wells located on City owned property adjacent to public parks and schools. There are also multiple active oil wells in the surrounding hills, in close proximity to neighborhoods. It is discussed under the hazardous materials profile.
Power Failure	SHMP	Yes	Brea's electrical power is provided by Southern California Edison which has a long history of reliability, however due to the presence of a PSPS circuit, therefore the HMPC decided that this is a concern for the city. This is discussed within the Infrastructure Failure profile.
Radiological Accidents	SHMP	No	There are no known major radiation sources in Brea or the immediate surrounding area that could seriously threaten the community.
Sea-level Rise	FEMA guidance SHMP	No	Brea is not located within close proximity to the ocean.
Seiche	FEMA guidance SHMP	No	There are large bodies of water in Brea that could be subjected to seiche though they are not identified as a concern by the HMPC.
Seismic Shaking	FEMA guidance SHMP OC HMP	Yes	Brea is in a seismically active area where shaking can be severe enough to damage property or cause loss of life. For this reason, the HMPC determined it should be addressed in this plan.
Severe Wind	FEMA guidance	Yes	Windstorms are a common occurrence within the city and Southern California. This hazard is included in the Severe Weather profile, referred to as windstorms. Windstorms events typically occur during Santa Ana wind conditions.
Severe Weather and Storms	FEMA guidance SHMP OC HMP	Yes	Severe Weather includes discussions regarding severe wind (windstorms), extreme heat, and winter storm, which are weather-related hazards that are most common in Brea.
Storm Surge	FEMA guidance	No	The HMPC did not identify this as a hazard of concern since the city is not located near the California coastline.

Subsidence	FEMA guidance	No	The HMPC did not identify subsidence as a hazard of concern for the city.
Mass-Casualty Incident (Terrorism)	SHMP	Yes	The HMPC identified mass casualty/active shooter incidents/terrorism as potential threats of concern. This hazard is addressed in the Human-Caused Hazards section.
Thunderstorm	SHMP	No	Thunderstorms that cause damage and endanger public safety are rare in the Southern California region.
Tornadoes	FEMA guidance SHMP	No	Tornadoes in Brea have occurred as the result of a severe storm; however, were not considered a hazard of concern to the City. Tornadoes that have affected the city are discussed in the Winter Storms category of the Severe Weather hazard profile.
Transportation Accidents	SHMP	No	The lack of major transportation routes through the city, the HMPC did not identify this hazard as a concern for this plan.
Tree Mortality	SHMP	No	While the city's tree inventory is a significant asset at risk, it was not identified as a hazard of concern by the HMPC.
Tsunami	FEMA guidance SHMP	No	The HMPC did not identify tsunamis as a hazard of concern since the city is not located near the California coastline.
Urban Fire	SHMP OC HMP	Yes	The HMPC identified urban fires as a risk to property and life in Brea, and therefore was included in this plan as a part of the wildfire hazard discussion.
Volcano	SHMP	No	There are no volcanoes near Brea to pose a reasonable threat.
Wildfire	FEMA guidance SHMP	Yes	The HMPC identified wildfire as a major threat to the city, especially the north and eastern portions of Brea, and therefore was included in this plan.

After hazard evaluation and the organizational changes were made by the HMPC, this Plan discusses seven broad hazard types with their respective sub-categories, including climate change, which is discussed in each hazard profile:

Hazard Type	Sub-Categories
Seismic Hazards	Seismic Shaking, Fault Rupture, Liquefaction
Wildland Fires	Urban Fires
Severe Weather	Windstorms, Extreme Heat
Infrastructure Failure	Power Failure (PSPS Event)
Geologic Hazards	Landslide, Soil Erosion
Flood	Dam Failure
Human-Caused Hazards	Hazardous Materials Release, Oil Spill, Mass Casualty Incident (Terrorism)
Climate Change	Discussed in each relevant Hazard Profile

Hazard Scoring and Prioritization

Once the hazards for Brea have been identified, they are given a priority ranking. As shown in the Hazard Prioritization Table (**Table 3-3**), the two hazards considered the greatest threat to the City of Brea are wildfire and windstorms, followed closely by seismic hazard events (seismic shaking and liquefaction). The hazard profiles and risk assessments that follow describe these hazards in-depth, the danger imposed on the Brea community, review the exposure of assets to these hazards and estimate losses or assess the risk of significant events associated with these hazards.

In addition to the simple prioritization exercise, the HMPC followed FEMA guidance for hazard mitigation plans and prioritized each hazard identified. In the initial step, it assigned a score of 1 to 4 for each of the hazards for the following criteria:

- Probability: The likelihood that the hazard will occur in Brea in the future.
- Location: The size of the area that the hazard would affect.
- Maximum probable extent: The severity of the direct damage of the hazard to Brea.
- Secondary impacts: The severity of indirect damage to Brea caused by the hazard.

The HMPC assigned a weighting value to each criterion, giving a higher weight to the criteria deemed more important, and multiplied the score for each criterion by weighing the factor to determine the overall score for each criterion. FEMA recommended these weighting values:

- Probability: 2.0
- Location: 0.8
- Maximum Probable Extent (Primary Impact): 0.7
- Secondary Impacts: 0.5

After calculating the total impact score for each hazard (sum of the location, maximum probable extent, and the secondary impact). FEMA guidance recommends multiplying the total impact score by the overall probability to determine the final score for each hazard. A final score between 0 and 12 is considered a low-threat hazard, 12.1 to 42 is a medium-threat hazard, and a score above 42 is considered a high-threat hazard. This final score determines the prioritization of the hazards. **Table 3-2** depicts the criterion for the scoring for each hazard as previously discussed, including probability, location, primary impact, and secondary impacts.

In compliance with the Disaster Mitigation Act (and as further specified by Interim Final Rule 44 CFR Section 206.401(c)(2)(i)), this LHMP addresses, in substantial detail, the primary hazards facing the City. Lower-priority hazards are addressed at a lesser level of detail due to their relatively reduced impacts, as identified in the hazard assessment discussion. **Table 3-3** shows each hazard's criterion scores, final score, and threat level based on the above prioritization process.

TABLE 3-2: CRITERION SCORING

CPRI Category	Degree of Risk Chart			Assigned Weight Factor
	Level ID	Description	Index Value	
Probability	Unlikely	Extremely rare with no documented history of occurrences or events. Annual probability of less than 0.001	1	**45%**
	Possible	Extremely rare with no documented history of occurrences or events. Annual probability of between 0.01 and 0.001	2	
	Likely	Occasional occurrence with at least two or more documented historic events. Annual probability of between 0.1 and 0.01	3	
	Highly Likely	Frequent events with a well-documented history of occurrence. Annual probability of greater than 0.1	4	
Magnitude/Severity	Negligible	Negligible property damages (less than 5% of critical and non-critical facilities and infrastructure) Injuries or illnesses are treatable with first aid and there are no deaths Negligible quality of life lost Shut down of critical facilities for less than 24 hours	1	**30%**
	Limited	Slight property damages (greater than 5% and less than 25% of critical and non-critical facilities and infrastructures) Injuries and illnesses do not result in permanent disability and there are no deaths Moderate quality of life lost Shut down of critical facilities for more than 1 day and less than 1 week	2	
	Critical	Moderate property damages (greater than 25% and less than 50% of critical and non-critical facilities and infrastructures) Injuries or illnesses result in permanent disability and at least one death Shut down of critical facilities for more than 1 week and less than 1 month	3	
	Catastrophic	Severe property damages (greater than 50% of critical and non-critical facilities and infrastructure) Injuries or illnesses result in permanent disability and multiple deaths Shut down of critical facilities for more than 1 month	4	
Warning Time	Less than 6 hours	Population will receive less than 6 hours of warning	4	**15%**
	6 to 12 hours	Population will receive between 6-12 hours of warning	3	
	12 to 24 hours	Population will receive between 12-24 hours of warning	2	
	More than 24 Hours	Population will receive greater than 24 hours of warning	1	
Duration	Less than 6 hours	Disaster event will last less than 6 hours	1	**10%**
	Less than 24 hours	Disaster event will last between 6-24 hours	2	
	Less than one week	Disaster event will last between 24 hours and 1 week	3	
	More than one week	Disaster event will last more than 1 week	4	

TABLE 3-3: HAZARD PRIORITIZATION SCORES AND THREAT LEVEL

Hazard Type	Probability (1-4)	Impact			Total Score	Hazard Planning Consideration
		Location (1-4)	Primary Impact (1-4)	Secondary Impacts (1-4)		
Wildfire	4	4	4	4	**64.00**	High
Severe Weather: Windstorms	4	4	2	2	**44.80**	High
Seismic Hazards: Shaking	3	4	3	3	**40.80**	Medium
Seismic Hazards: Liquefaction	3	3	4	3	**40.20**	Medium
Geologic Hazards: Landslide, Erosion	4	2	2	3	**36.00**	Medium
Infrastructure Failure	2	2	2	2	**16.00**	Medium
Human-Caused Hazards: Hazardous Materials Release	2	2	2	2	**16.00**	Medium
Human-Caused Hazards: Mass Casualty Incident	1	4	4	3	**15.00**	Medium
Flood: Dam Failure	1	2	4	4	**12.80**	Medium
Seismic Hazards: Fault Rupture	1	2	2	2	**8.00**	Low
Flood	1	2	2	2	**8.00**	Low

Earthquake Hazards (Fault Rupture, Seismic Shaking, Liquefaction)

Description

An earthquake is a sudden motion or trembling caused by a release of strain accumulated within or along the edge of the Earth's tectonic plates. The effects of an earthquake can be felt far beyond the site of its occurrence. They usually occur without warning and can cause massive damage and extensive casualties after just a few seconds. Common effects of earthquakes are ground motion and shaking, surface fault ruptures, and ground failure. Ground motion is the vibration or shaking of the ground during an earthquake. When a fault ruptures, seismic waves radiate, causing the ground to vibrate. The severity of the vibration increases with the amount of energy released and decreases with distance from the causative fault or epicenter. This sudden discharge of energy into the crust can lead to rupturing of land that sits on top of fault lines, liquefaction in areas with wet soil, or landslides in hilly or mountainous areas.

Fault Rupture

The shifting and movement of the Earth’s tectonic plates are responsible for seismic events. These tectonic plates can pull away from, move toward, or pass by each other. As they do, the plates sometimes lock together. This creates tension, and the built-up tension is eventually released like a springboard. The tension dissipates into the Earth’s crust.

The location at which two tectonic plates join is called a fault line. Fault lines are sometimes visible on the Earth’s crust as sudden rifts or anomalies in the continuity of the landscape. California's major north-south fault line is the San Andreas Fault—where the North American and Pacific Plates meet. Constant friction between the two plates over the millennia has caused the areas where the two plates intersect to become fragmented, creating new, smaller faults.

The area near a fault line is at risk of damage due to the potential for a fault rupture—the deformation or displacement of land on either side of the fault, which may move a few inches to several feet in opposite directions. Any buildings or infrastructure situated around, on top of, or across a fault line could potentially be severely damaged or destroyed. The direction of the fault rupture depends upon the fault type: dip-slip faults produce vertical shearing, strike-slip faults produce horizontal shearing, and oblique-slip faults produce both vertical and horizontal shearing. A fourth kind of fault, called a “blind” fault, produces virtually no visible land displacement.

Some faults have emerged recently in geologic history. Quaternary faults have developed any time between the Holocene Era and the present (within the last 1.8 million years). These faults are especially concerning since they are the most likely to be active and cause future earthquakes. The Alquist-Priolo Earthquake Fault Zoning Act enables the California State Geologist to designate zones surrounding active faults as Alquist-Priolo Special Study Zones, which is a special regulatory zone that requires additional study to determine the location of the fault and the limits of the area prohibited from surface construction on top of the known location of an active fault.

Seismic Shaking

Seismic shaking is the motion felt on the earth’s surface caused by an earthquake. In most cases, earthquakes are not powerful enough to feel the shaking. However, particularly powerful earthquakes can generate significant shaking, causing widespread destruction and property damage.

LIQUEFACTION

Occurs when seismic energy is released within an area with low-density, fine-grain soil, like sand or silt, which is saturated with water. Liquefaction occurs when loosely packed, water-logged sediments at or near the ground surface lose their strength in response to strong ground shaking[8]. During liquefaction events, the liquified soil can lose most of its stability, which can cause damage to buildings and infrastructure built upon it. In severe cases, some buildings may completely collapse. Pipelines or other utility lines running through a liquefaction zone can be breached during a liquefaction event, potentially leading to flooding or the release of hazardous materials.

Location and Extent

FAULT RUPTURE

Earthquakes are considered a major threat to the City of Brea due to the proximity of several major regional fault zones, notably the San Andreas Fault Zone and the San Joaquin Hills Fault Zones. Brea has two known faults that traverse the City: the Whittier Fault and the Elysian Park Thrust fault. The Whittier fault cuts across the hills and through the eastern half of the City in a northwesterly direction, which is considered active and contains an Alquist Priolo special study zone. The Elysian Park Thrust fault is buried approximately 6 to 10 miles below the surface, representing the greater threat potential of a large-magnitude earthquake. A significant earthquake along one of the major faults could cause substantial casualties, extensive damage, and other threats to life and property. The shaking of the ground can also damage or destroy underground utilities or pipelines, potentially leading to the release of hazardous materials and flooding if water lines are breached.

Depending on the magnitude and duration of an earthquake along one of the faults in the region, Brea can expect to see varying degrees of damage citywide. The city's natural topography means there are areas of the community constructed on slopes, meaning these areas may be subject to earthquake-induced landslides (reference the landslide hazard profile for further discussion).

SEISMIC SHAKING

Southern California, including Brea, is a highly seismic area due to the major faults that run through the region and are subject to seismic shaking. The intensity of seismic shaking is usually measured with the Modified Mercalli Intensity (MMI) scale, which is based on the amount of observed damage. The MMI scale has replaced the Richter scale, which is no longer used since it loses effectiveness when measuring larger earthquakes. Since the degree of shaking, and consequently damage, generally decreases as the seismic energy travels further away from the fault rupture’s point of origin, different sections of a city or region can report different MMI measurements in different locations. The MMI scale uses Roman numerals on a 12-point scale to measure each degree of shaking intensity. **Table 3-4** shows the MMI scale, while **Table 3-5** lists the earthquake faults that can impact the City.

Another scale for measuring seismic shaking is the moment magnitude scale (MMS, denoted Mw or simply M). The MMS measures the energy the fault rupture releases, which begins at 1.0 and increases as the earthquake's energy grows. The MMS is a logarithmic scale, meaning that the difference between numbers on the scale multiplies as they increase. An earthquake with 5.0 M

8 USGS Definition of Liquefaction

is approximately 1.4 times greater than 4.9 M, 32 times greater than 4.0 M, and 1,000 times greater than 3.0 M.

TABLE 3-4: MODIFIED MERCALLI INTENSITY SCALE

Intensity	Description	Description
I	Instrumental	Felt only by a very few people under especially favorable conditions.
II	Feeble	Felt only by a few people at rest, especially on the upper floors of buildings.
III	Slight	Noticeable by people indoors, especially on upper floors, but not always recognized as an earthquake.
IV	Moderate	Felt by many indoors and by some outdoors. Sleeping people may be awakened. Dishes, windows, and doors are disturbed.
V	Slightly strong	Felt by nearly everyone, and many sleeping people are awakened. Some dishes and windows broken, and unstable objects overturned.
VI	Strong	Felt by everyone. Some heavy furniture is moved, and there is slight damage.
VII	Very strong	Negligible damage in well-built buildings, slight to moderate damage in ordinary buildings, and considerable damage in poorly built buildings.
VIII	Destructive	Slight damage in well-built buildings, considerable damage and partial collapse in ordinary buildings, and great damage in poorly built buildings.
IX	Ruinous	Considerable damage in specially designed structures. Great damage and partial collapse in substantial buildings, and buildings are shifted off foundations.
X	Disastrous	Most foundations and buildings with masonry or frames are destroyed, along with some well-built wood structures. Rail lines are bent.
XI	Very disastrous	Most or all masonry structures, including bridges, are destroyed. Rail lines are greatly bent.
XII	Catastrophic	Damage is total. The lines of sight are distorted, and objects are thrown into the air.

Source: United States Geological Survey. 2019. The Modified Mercalli Intensity Scale.
https://www.usgs.gov/media/images/modified-mercalli-intensity-mmi-scale-assigns-intensities

TABLE 3-5: EARTHQUAKE FAULTS THAT IMPACT THE CITY OF BREA

Fault Name	Magnitude	Modified Mercalli Ranking	Perceived Shaking	Potential Damage	Threat Issues
Whittier	6.98	VIII	Destructive	Moderate to Heavy	**Major Threat** due to: (1) proximity to the fault, (2) severe shaking and moderate to heavy damage, (3) heavy impact on public safety and resource shortages, (4) prediction of up to 91 dead and 3,491 injured in Orange County (OC), (5) extensive fires, (6) up to 3,200 displaced households in OC, (7) 35% of households no water, and (8) potential for structural damage over $14 Billion in OC
San Andreas	7.8	VI	Strong	Light	**Moderate Threat** to all of Southern CA due to (1) earthquake probability, (2) impacts most of southern CA, (3) extensive population impact of 10 million people, (4) catastrophic fires in OC & LA, (5) major infrastructure disruptions inland which will impact supply lines for months to years.
Newport-Inglewood	7.02	VI	Strong	Light	**Moderate Threat** due to: (1) the catastrophic and deadly impact to coastal and north Orange County (2) heavy impact on OC public safety causing resources shortages, (3) prediction of up to 45 dead and 1,950 injured in OC, (4) extensive fires, (5) up to 3,300 displaced households, (6) 20% of households no water and (7) potential for structural damage of over $8.3 Billion in OC plus severe damage to LA.
Elsinore	6.8	VI	Strong	Light	**Moderate Threat**
Puente Hills	7.1	VI	Strong	Light	**Moderate Threat**
Palos Verde	7.1	VI	Strong	Light	**Moderate Threat**
Whittier	6.8	VI	Strong	Light	**Moderate Threat**
San Jacinto	6.7	V	Moderate	Very Light	**Minor Threat**

This table uses county-wide data which includes the City of Brea. The estimates for deaths, injuries, fires, displaced households, households with no water, and structural damage are Orange County estimates.

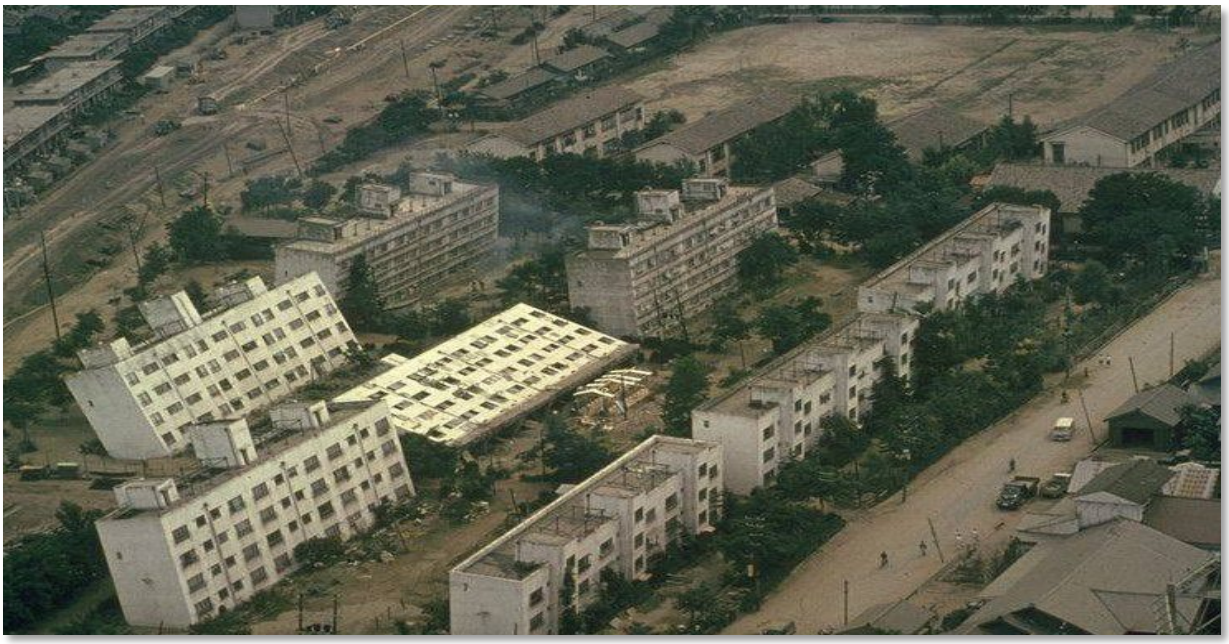
Seismic shaking can also be measured in relationship to the force of Earth's gravity (g) or percent g. This method is useful for geographically displaying areas of seismic shaking potential. Percent g is computed by determining the acceleration of the earthquake's motion relative to the force of gravity. The acceleration of gravity is 980 centimeters per second, so if, for example, an

earthquake's acceleration is measured at 765 centimeters per second, the shaking is modeled as 765/980, or .781 g (78.1% g). **Figure 3-1** shows the seismic hazard zones and associated faults in and around Brea, while **Figure 3-2** shows the seismic shaking potential in the City.

LIQUEFACTION

Occurs when ground shaking causes wet granular soils to change from a solid state to a liquid state. This results in the loss of soil strength and the soil's ability to support weight. Buildings and their occupants are at risk when the ground can no longer support these structures. Liquefaction generally occurs during significant earthquake activity, and structures located on soils such as silt or sand may experience significant damage during an earthquake due to the instability of structural foundations and the moving earth. Many communities in Southern California are built on ancient river bottoms and have sandy soil. In some cases, this ground may be subject to liquefaction, depending on the depth of the water table. **Figure 3-3** shows the liquefaction zones in Brea as designated by the California Geological Survey.

Liquefaction zones are generally located along areas of the city, such as stream beds and drainage channels. These areas include Tonner Canyon Creek, Brea Canyon, and areas around the Carbon Canyon Dam. As seen in **Figure 3-3**, the liquefaction threat is generally located within these portions of the City, and the threat is ranked as having high liquefaction potential in these areas. In contrast, the rest of the city generally has a minimal liquefaction potential.



Liquefaction caused by the 1964 Niigata, Japan earthquake caused these apartment blocks to experience severe leaning. Image from the University of Washington.

FIGURE 3-1: FAULT SYSTEMS IN AND AROUND BREA

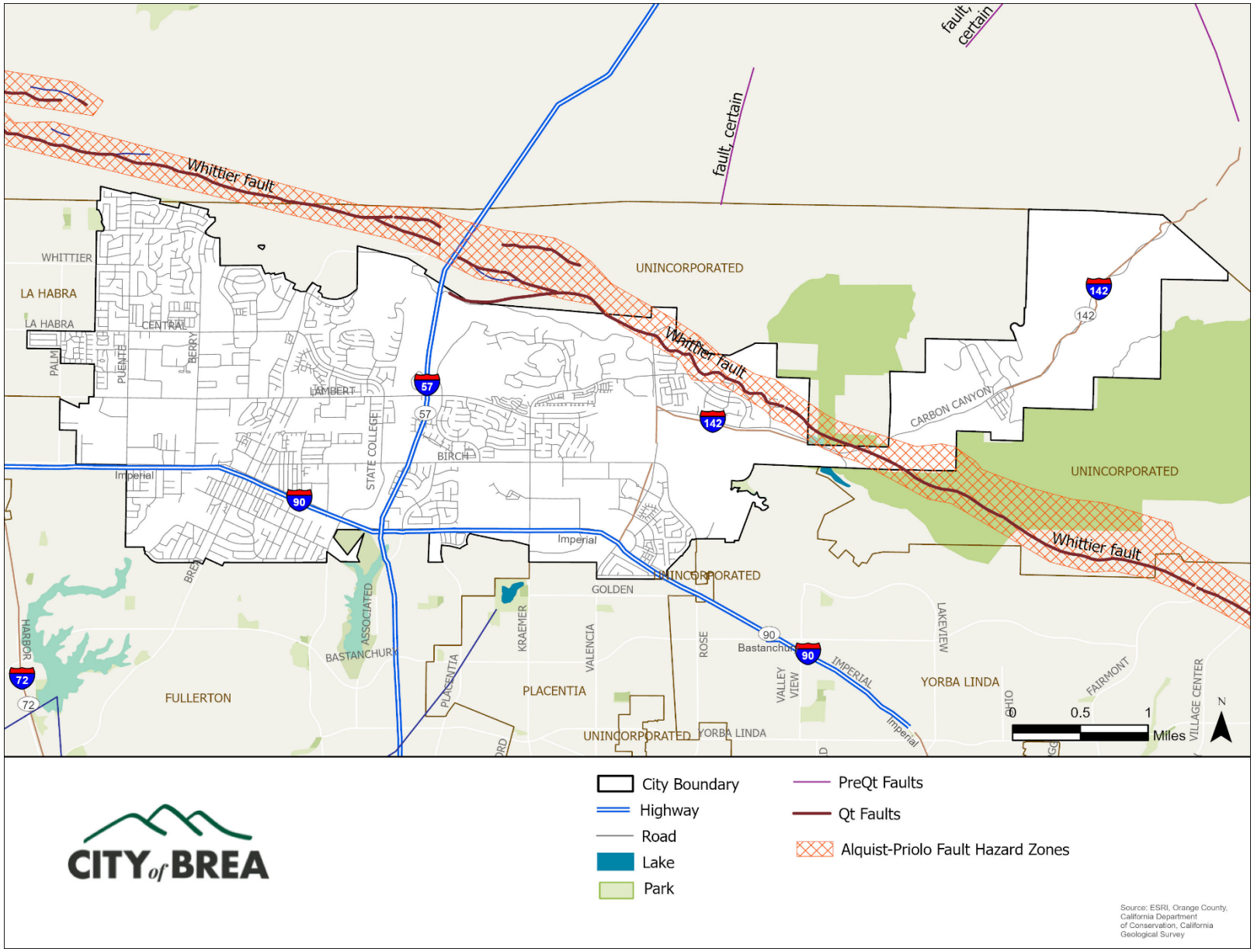


FIGURE 3-2: SEISMIC SHAKING POTENTIAL IN BREA

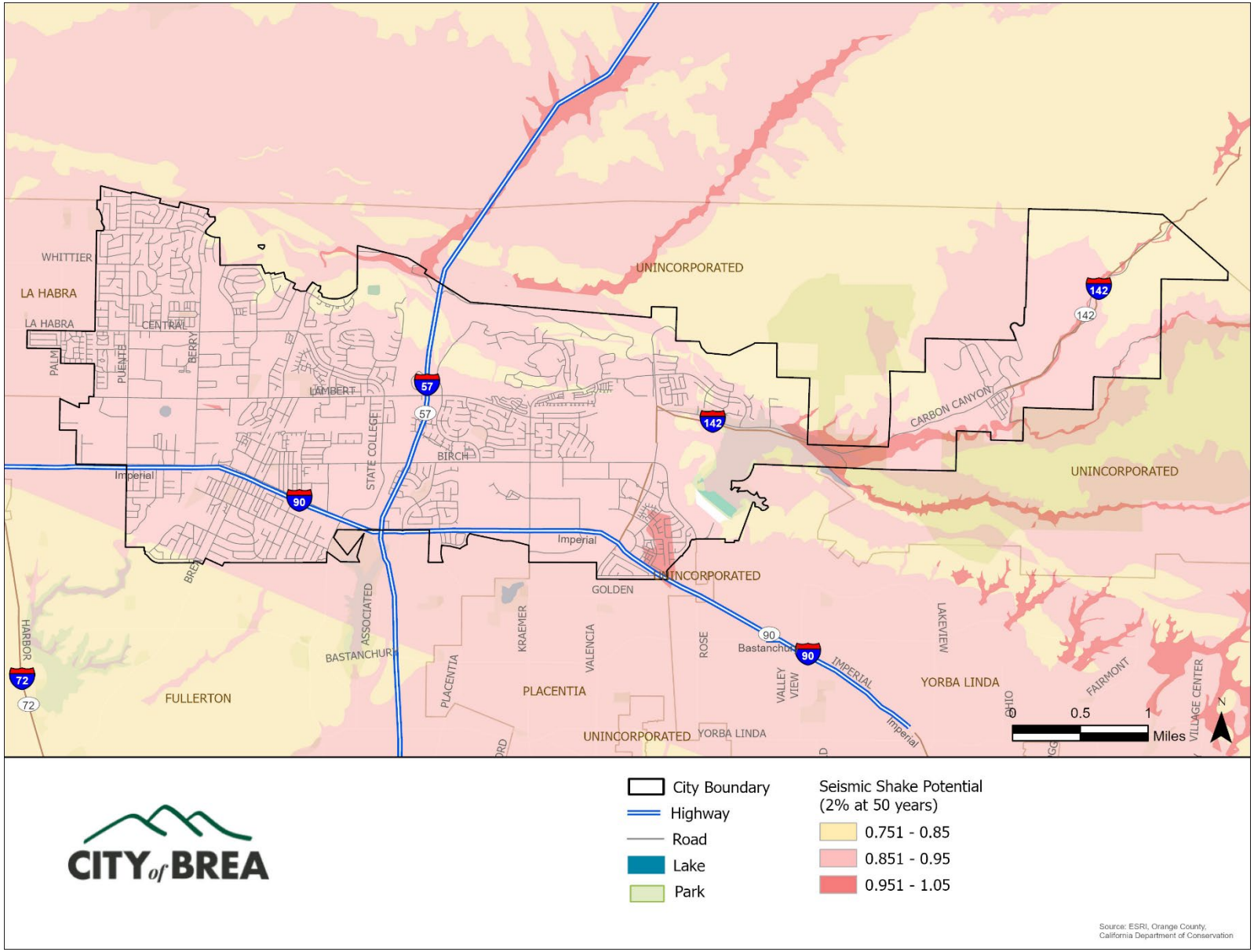
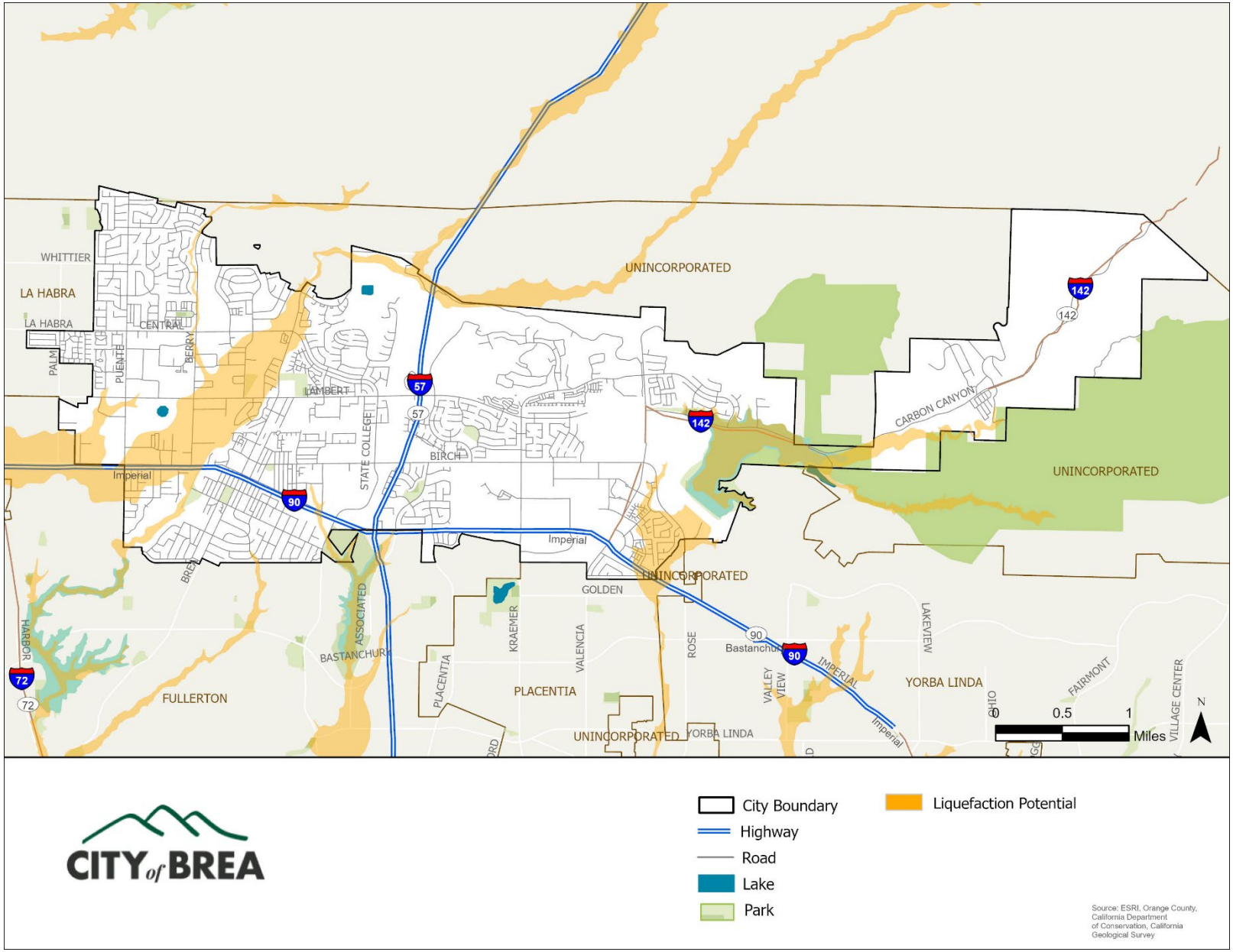


FIGURE 3-3: POTENTIAL LIQUEFACTION ZONES IN BREA



PAGE INTENTIONALLY LEFT BLANK

Past Events

Since seismologists started recording and measuring earthquakes, there have been tens of thousands of recorded earthquakes in Southern California, most with a magnitude below three. No community in Southern California is beyond the reach of a damaging earthquake. **Table 3-6** shows all earthquakes in Southern California with a magnitude of 5.0 or higher.

TABLE 3-6: EARTHQUAKE EVENTS IN THE SOUTHERN CALIFORNIA REGION (5.0+ MW)

1812 Wrightwood	1940 Imperial Valley	1987 Whittier Narrows
1812 Santa Barbra Channel	1941 Santa Barbra	1991 Sierra Madre
1857 Fort Tejon	1942 Fish Creek Mountains	1992 Joshua Tree
1892 Laguna Salada	1947 Manix	1992 Big Bear
1899 Cajon Pass	1948 Desert Hot Springs	1994 Northridge
1899 San Jacinto Fault Zone	1952 Kern County	2001 West Hollywood
1910 Elsinore	1954 San Jacinto Fault (Arroyo Salada)	2008 Chino Hills
1915 Imperial Valley	1968 Borrego Mountain	2010 Baja CA
1918 San Jacinto	1971 San Fernando	2012 Brawley
1923 North San Jacinto Fault	1978 Santa Barbra	2014 La Habra
1925 Santa Barbra	1979 Imperial Valley	2016 Borrego Springs
1927 Lompoc	1986 North Palm Springs	2019 Ridgecrest
1933 Long Beach	1986 Oceanside	2021 Antelope Valley

Source: https://www.earthquakeauthority.com/California-Earthquake-Risk/California-Earthquake-History-Timeline

FAULT RUPTURE

There haven't been any recorded instances of fault rupture within Brea despite the occurrence of earthquakes.

SEISMIC SHAKING

Brea has experienced two earthquakes in the last 15 years of a magnitude greater than 5.0.

- **July 29, 2008** - A magnitude 5.4 earthquake centered in neighboring Chino Hills caused injuries to 8 people and considerable damage to numerous structures throughout the area. The quake was reported to have caused multiple amusement parks to evacuate rides and withhold admission until repairs could be made. Minor injuries were reported in the City of Brea at a medical facility when ceiling tiles fell onto unsuspecting people inside the building.
- **March 28, 2014** - The 2014 La Habra earthquake was a magnitude 5.1 earthquake that occurred at 9:09 p.m. PDT. Although the earthquake was named "La Habra," it was centered in the City of Brea. The Mercalli intensity was a IIV (very strong) in the City. The earthquake caused damage to the Brea Civic Center; a rockslide caused a car to be overturned, resulting in minor injuries and the closure of a street in Brea. Falcon Academy in Brea incurred some $250,000 in damages; 13 water mains were damaged or broken in nearby Fullerton, resulting in the temporary displacement of some 70 families. Fortunately, no fatalities were reported. Approximately $2.6 million in total damages occurred in the three cities of Brea, Fullerton, and La Habra.

Other strong regional earthquakes have occurred in Southern California, but their epicenters have been so distant from Brea that seismic shaking generated by the event did not cause significant property damage or harm to the City. The most recent significant earthquake affecting the Southern California region was the Northridge Earthquake in 1994. At 4:31 A.M. on Monday, January 17, a 6.7 earthquake struck the San Fernando Valley. Thousands of aftershocks occurred in the following days and weeks, causing additional damage to affected structures. Fifty-seven people were killed, and more than 1,500 people were seriously injured. For days afterward, thousands of homes and businesses were without electricity; tens of thousands had no gas, and nearly 50,000 people had little or no water. Approximately 15,000 structures were moderately to severely damaged, leaving thousands of people temporarily homeless; 66,500 buildings were inspected, nearly 4,000 were severely damaged, and over 11,000 were moderately damaged. Several collapsed bridges and overpasses created commuter havoc on the freeway system. Extensive damage was caused by ground shaking, but the earthquake triggered liquefaction, and dozens of fires also caused additional severe damage. This extremely strong ground motion in large portions of Orange County resulted in record economic losses.

Table 3-7 shows significant earthquakes – magnitude 6.0 Mw or greater – that have occurred within 100 miles of Brea since the beginning of the 20th century. Brea had no significant reported incidents of damage; authorities made disaster declarations in Orange County for the 1994 Northridge Earthquake and the 1987 Whittier Narrows Earthquake.

LIQUEFACTION

Limited information is available on the occurrence of past liquefaction events in Brea. Since these events occur in conjunction with strong earthquakes, the nearest and most recent liquefaction event would have occurred near the mouth of the San Gabriel River at Alamitos Bay because of the Long Beach Earthquake in 1933. It was reported that pavement buckled, cracks appeared in the ground, and "mud volcanoes" erupted in the Los Alamitos area.[9]

TABLE 3-7: SIGNIFICANT EARTHQUAKES (6.0+ MW) WITHIN 100 MILES OF BREA

Event Name	Distance (Miles)*	Magnitude
1812 San Juan Capistrano	35	6.9
1855 Los Angeles	34	6.0
1899 Lake Elsinore Earthquake	51	6.4
1918 San Jacinto Earthquake	66	6.8
1933 Long Beach Earthquake	32	6.3
1971 San Fernando Earthquake	60	6.5
1986 North Palm Springs Earthquake	86	6.0
1992 Joshua Tree Earthquake	100	6.3
1992 Big Bear Earthquake	83	6.7
1992 Yucca Valley	100	7.6
1994 Northridge Earthquake	62	6.7

***Approximate distance between the epicenter and Brea City Hall**

Source: Southern California Earthquake Data Center. 2021. Earthquake Catalogs SCSN Catalog Search (1932-Present). http://service.scedc.caltech.edu/eq-catalogs/radius.php

9 California Geological Survey. 1998. "Seismic Hazard Zone Report for the Los Alamitos 7.5-Minute Quadrangle, Los Angeles and Orange Counties, California."
http://gmw.conservation.ca.gov/SHP/EZRIM/Reports/SHZR/SHZR_019_Los_Alamitos.pdf

Risk of Future Events

Fault Rupture

Given the presence of faults within the City, it is likely that fault rupture could occur in the future. However, as further study of the Whittier Fault system occurs, it will be easier to understand the potential effects of future rupture episodes. As depicted in **Table 3-2** and **Table 3-3,** fault rupture is extremely rare, with no documented history of occurrences in the city and an annual probability of less than 0.001% percent.

Seismic Shaking

Historical and geological records show California has a long history of seismic events. Southern California is probably best known for the San Andreas Fault, a 400-mile-long fault running from the Mexican border to a point offshore, west of San Francisco. Geologic studies show that over the past 1,400 to 1,500 years, large earthquakes have occurred at about 130-year intervals on the Southern San Andreas Fault. As the last large earthquake on the Southern San Andreas occurred in 1857, that section of the fault is considered a likely location for an earthquake within the next few decades. The Third Uniform California Earthquake Rupture Forecast (UCERF3) was released in 2015 and is the most recent assessment of the probability of a major earthquake on various faults between 2015 and 2044. **Table 3-8** shows the results for Brea's nearby and regional fault lines.

Table 3-8: Earthquake Probabilities for Key Faults near Brea (2015–2044)

Fault	Distance (Miles)*	Estimated Probabilities			
		6.7+ Mw	7.0+ Mw	7.5+ Mw	8.0+ Mw
San Joaquin Hills	35.08	0.75%	0.34%	0.14%	Negligible
San Andreas	33.98	20.95%	18.69%	15.85%	6.61%
Newport- Inglewood	18.34	0.75%	0.67%	0.19%	Negligible
Elsinore	18.25	3.21%	1.81%	1.01%	<0.01%
Elysian Park	15.88	1.75%	0.61%	0.28%	<0.01%
Puente Hills (Coyote Hills)	2.05	0.95%	0.65%	0.19%	Negligible
Puente Hills (Santa Fe Springs)	7.53	0.96%	0.76%	0.29%	<0.01%
Palos Verde	24.31	2.67%	2.32%	0.90%	Negligible
Whittier	1.22	1.29%	1.06%	0.59%	<0.01%
Santa Susana	48.05	4.20%	2.71%	0.77%	<0.01%
San Jacinto	35.08	4.12%	4.11%	4.06%	2.21%

*** Distance between Brea City Hall and the nearest point of the fault. All distances are approximate. † Southern California segments only.**

Note: UCERF3 results consist of two individual models (3.1 and 3.2), each of which provides rupture probabilities for each segment of the fault. This table shows the maximum probability for a section of the fault in either model.

Source: Working Group on California Earthquake Probabilities. 2015. The Third California Earthquake Rupture Forecast (UCERF3). https://wgcep.org/UCERF3

The U.S. Geological Survey scenarios show that the San Joaquin Fault could cause the strongest seismic shaking in Brea, followed by San Andreas and the Newport-Inglewood faults. The more distant faults, likely the San Jacinto and San Andreas faults, can produce more intense earthquakes but are less likely to cause damage in Brea due to their greater distance from the City. However, as Table 3-8 noted, the likelihood of a powerful earthquake occurring along most of these faults within the next 25 years is generally very low (excluding the San Andreas). As

depicted in **Table 3-2 and Table 3-3**, seismic shaking will remain an occasional occurrence with an annual probability of between 1% and 10% percent chance.

LIQUEFACTION

Soil liquefaction is a seismically induced form of ground failure, which has been a significant cause of earthquake damage in Southern California. During the 1971 San Fernando and 1994 Northridge earthquakes, significant damage to roads, utility pipelines, buildings, and other structures in the Los Angeles area was caused by liquefaction. Research and historical data indicate that loose, granular materials situated at depths of less than 50 feet with fine (silt and clay) contents of less than 30%, which are saturated by a relatively shallow groundwater table, are most susceptible to liquefaction. These geological and groundwater conditions exist in parts of Southern California and Brea, typically in valley regions, stream and river watersheds, and alluvial floodplains.

For liquefaction to occur, three general conditions must be met. The first condition – strong ground shaking for a relatively long duration – can be expected to occur in the Brea area because of an earthquake on any of the several active faults in the region. The second condition – loose or unconsolidated, recently deposited sediments consisting primarily of silt and sand – occurs in many valley floors and the larger canyon bottoms prevalent throughout Orange County. The third condition is water-saturated sediments within about 50 feet of the surface. Liquefaction could occur, but defining the precise likelihood isn't possible. Refer to **Table 3-8** for the probability of a major earthquake occurring in faults close to Brea. As depicted in **Table 3-2** and **Table 3-3**, liquefaction events are believed to remain an occasional occurrence with an annual probability of between a 1% and 10% percent chance.

Climate Change Considerations

FAULT RUPTURE

Generally, there is no known direct connection between earthquake fault rupture and climate change. Some evidence suggests that greater oceanic pressure on tectonic plates because of melting land ice could influence the behavior of seismic events. Still, little indicates that this would play a major factor in any seismic event, including fault rupturing.

SEISMIC SHAKING

There is no direct link between climate change and seismic activity, so climate change is not expected to cause any changes to the frequency or intensity of seismic shaking. Some research indicates that climate change could result in "isostatic rebounds," or a sudden upward movement of the crust because of reduced downward weight caused by glaciers. As glaciers are known to melt when global temperatures increase, climate change could indirectly lead to increased seismicity in Southern California.[10]

LIQUEFACTION

While climate change may not impact seismic shaking, it can directly impact liquefication. Climate change is anticipated to change the usual precipitation patterns in Southern California. Periods of both rain and drought are anticipated to become more intense and frequent. This means more

10 Masih, A. January 2018. "An Enhanced Seismic Activity Observed Due to Climate Change: Preliminary Results from Alaska." IOP Conference Series: Earth and Environmental Science. doi :10.1088/1755-1315/167/1/012018. https://iopscience.iop.org/article/10.1088/1755-1315/167/1/012018/pdf

precipitation will likely occur during rainy periods, and drought is expected to last longer. As a result, the water table along the creeks and canyons in Brea could rise during intense periods of precipitation. Alternatively, a longer-lasting drought may lead to more groundwater withdrawal and could lower the water table. Therefore, climate change could potentially increase or decrease the risk of liquefaction in Brea, depending on the circumstances. Prolonged droughts can decrease groundwater levels if additional water extraction occurs, decreasing the liquefaction potential. Increasing precipitation intensity and frequency could increase groundwater levels, potentially increasing liquefaction potential.

WILDFIRE/URBAN FIRE

Description

WILDFIRE

Wildfires are fires that burn in largely undeveloped and natural areas and are a regular feature of ecosystems throughout California. These fires help to clear brush and debris from natural areas and are necessary for the health of many ecosystems and various species' life cycles. However, since the early twentieth century, the common practice was to suppress naturally occurring fires in wildland areas, allowing dry plant matter and other fuels to build up.

At the same time, human activity has caused changes in the buffer zone between urbanized and undeveloped areas, known as the wildland-urban interface (WUI). The more natural setting of a WUI can make these zones highly desirable places to live. In many parts of California, the WUIs have become developed, albeit at lower densities than fully urbanized areas. However, this development activity has brought more people into wildfire-prone areas. The availability of fuel and increasing encroachment into the WUI, together with a changing climate, have made wildfires among California's most common and dangerous natural hazards. Additionally, invasive pests such as the polyphagous shothole borer can kill trees, creating more dead material that will potentially provide additional fuel for wildfires.

Lightning, accidents, or arson can spark wildfires. The size and severity of any fire depend on fuel, weather conditions, and topography availability. However, wildfires in the WUI do not need to be large to be damaging. In Oakland, the 1991 Tunnel Fire was relatively small, only 1,600 acres, but it was one of California's deadliest and most destructive wildfires.[11] The flames from wildfires create severe risks to property and lives. Smoke and other particulate matter from wildfires pose a health risk, even to those not near the blaze. Burned areas can be more susceptible to flooding and landslides because wildfires destroy the vegetation that helps slow down water runoff and hold slopes together.[12] The ground may repel water rather than absorb it when faced with ash deposits. Due to the change in the landscape structure after a fire, repelled water can carry debris into water reservoirs.[13]

11 Cal OES. 2016. https://webservices.caloes.ca.gov/wp-content/uploads/sites/10/2016/10/Top20_Deadliest.pdf

12 EPA. 2019. “Wildfires: How Do They Affect Our Water Supplies?” https://www.epa.gov/sciencematters/wildfires-how-do-they-affect-our-water-supplies

13 Bichell, R. 2019. “How Wildfires May Muck Up the West’s Reservoirs.” Colorado Public Radio. https://www.cpr.org/2019/09/25/how-wildfires-may-muck-up-the-wests-reservoirs/

URBAN FIRE

An urban fire is a fire that causes damage to buildings or infrastructure in an urbanized area. In some minor situations, the fire prompts the evacuation of the building's occupants, and the fire is contained within a short amount of time by firefighting teams or the building's fire suppression systems. In severe cases, the fire leads to the complete destruction of the building and can spread to other surrounding properties. Common causes of urban fires include stoves that are accidentally left on, short-circuited electrical equipment, or mishandling of household tools. Breaches in gas pipelines may cause larger urban fires, large transportation accidents, or downed electrical transmission wires. Arsonists may intentionally start fires.

Location and Extent

WILDLAND FIRE

Wildfires are not measured on a specific scale and are usually classified by size (e.g., acres burned) or impact (buildings destroyed or damaged, injuries or deaths, cost of damage, etc.). The California Department of Forestry and Fire Protection (Cal Fire) defines the wildfire hazard zones on a three-tier scale of fire hazard severity zones (FHSZs): very high, high, and moderate. These zone classifications do not correspond to a specific risk or intensity of fire but are qualitative terms that consider many factors. Fire-prone areas are also classified by the agency responsible for fire protection. Federal Responsibility Area (FRA) falls to federal agencies such as the US Forest Service, the Bureau of Land Management, and the National Park Service. State Responsibilities Area (SRA), which includes unincorporated land within counties with statewide watershed value, falls to the Cal Fire. Local Responsibility Area (LRA), which includes portions of incorporated cities with identified wildfire hazard zones, falls to local governments.

Due to the topography in and around Carbon Canyon (including neighboring Chino Hills State Park), Brea is in an area susceptible to wildfires, and portions of the community are within the wildland-urban interface (WUI). The WUI is the zone of transition between the wilderness and human-developed lands. Wildfires present a significant threat to the city and the county in or near the WUI, as it has relatively high temperatures, low humidity, and low precipitation during the summer. The fall brings with it the Santa Ana winds, which exacerbate the area's already dry conditions, increasing the foothills and canyons' susceptibility to wildfire. Fire threat assessment and Geographic Information System (GIS) mapping for Brea identifies the WUI as the area within the city with the highest fire risk. **Figure 3-4** identifies portions of the City located within the WUI and historic fire perimeters in the City.

According to Cal Fire FHSZ mapping of the city, the northern and eastern borders of the city are located within a Very High Fire Hazard Severity Zone (VHFHSZ), which falls under the jurisdictional responsibility of the city as it is located in the LRA. The potential for wildfire is even greater, considering that these same northern and eastern borders are also adjacent to the VHFHSZs of the SRA along the city limits. The potential for a wildfire to begin in the SRA and spread into the city's LRA is highly probable if the fire cannot be contained with the SRA. **Figure 3-5** identifies the fire hazard zones within the city and the surrounding area, including the state responsibility areas (SRA) and the local responsibility areas (LRA). The zones depicted include the SRA, which is partially located in unincorporated Orange County (bordering unincorporated Los Angeles and San Bernardino Counties), which falls under the jurisdiction of CAL Fire, while the LRA is under the control of the Brea Fire Department. The city's sphere of influence extends into the SRA and the Very High Fire Hazard Severity Zones (VHFHSZ) associated with this area. Development requirements within this area are regulated and must meet the development requirements for areas located within VHFHSZs.

A fire can only ignite if three elements are present: heat, fuel, and oxygen. If any of these elements is removed, the fire will extinguish itself. In Brea, copious amounts of fuel are given to the thousands of structures, which makes them extremely flammable. Activity that creates intense heat that is unmonitored or unregulated may lead to the ignition of a fire. The National Institute of Standards and Technology, Fire Research Division, has developed a scale that measures the increase in temperature and the kind of fire response that develops. **Table 3-9** shows the progression of temperature relative to fire response.

Once a fire has been ignited, it could conceivably grow indefinitely if abundant fuel and oxygen are available. For example, a fire that ignites in one house could hypothetically continue to expand and even spread to other adjacent houses if there was enough fuel to link the structures together. Fires in confined spaces may occasionally burn so intensely that they consume all the oxygen available and burn out before they can expand.

TABLE 3-9: FIRE SUSCEPTIBILITY BASED ON TEMPERATURE INCREASE

Temperature (°F)	Response
98.6 °F	Average normal human oral/body temperature.
101 °F	Typical body core temperature for a working firefighter.
109 °F	Human body core temperature that may cause death.
111 °F	Human skin temperature when pain is felt.
118 °F	Human skin temperature causing a first-degree burn injury.
130 °F	Hot water causes a scald burn injury with 30 s exposure.
131 °F	Human skin temperature with blistering and second-degree burn injury.
140 °F	Temperature when burned human tissue becomes numb.
162 °F	Human skin temperature at which tissue is instantly destroyed.
212 °F	Temperature when water boils and produces steam.
482 °F	Temperature when charring of natural cotton begins.
>572 °F	Modern synthetic protective clothing fabrics begin to char.
≥752 °F	Temperature of gases at the beginning of room flashover.
≈1832 °F	Temperature inside a room undergoing flashover.

URBAN FIRE

Most of Brea's buildings are constructed of wooden frames, which are susceptible to catching fire. Even structures that do not have wooden frames, such as large medical facilities or office towers, are at risk of urban fires. These locations contain furniture, papers, plant material, textiles, and other objects that can be ignited. Given that a significant portion of Brea is developed, urban fires can occur at any location in the City since any of these structures can potentially burn.

Fires are also likely to occur where significant pieces of infrastructure are located, such as gas pipelines, power lines, or highways. SoCalGas operates large high-pressure gas pipelines that run underneath the city's streets and sidewalks. If a pipeline were to breach and the released gas ignites, any structures located along the extent of the breach would likely catch fire. SoCal Edison owns and operates above-ground, high-voltage transmission lines strung from towers on a right-of-way through the City. While there are no structures directly beneath the towers in the utility right-of-way, several trees and an extensive lawn could ignite if a downed power line encountered

them. If this landscaped space caught fire, it could spread to surrounding homes and buildings if hot cinders from the fire came in contact with the buildings. SR-142 (Carbon Canyon Rd) also runs through the City and carries thousands of vehicles daily. If a major transportation accident were to occur on this highway, it could potentially cause a fire.

FIGURE 3-4: WILDLAND URBAN INTERFACE (WUI) AND HISTORICAL WILDFIRE PERIMETERS

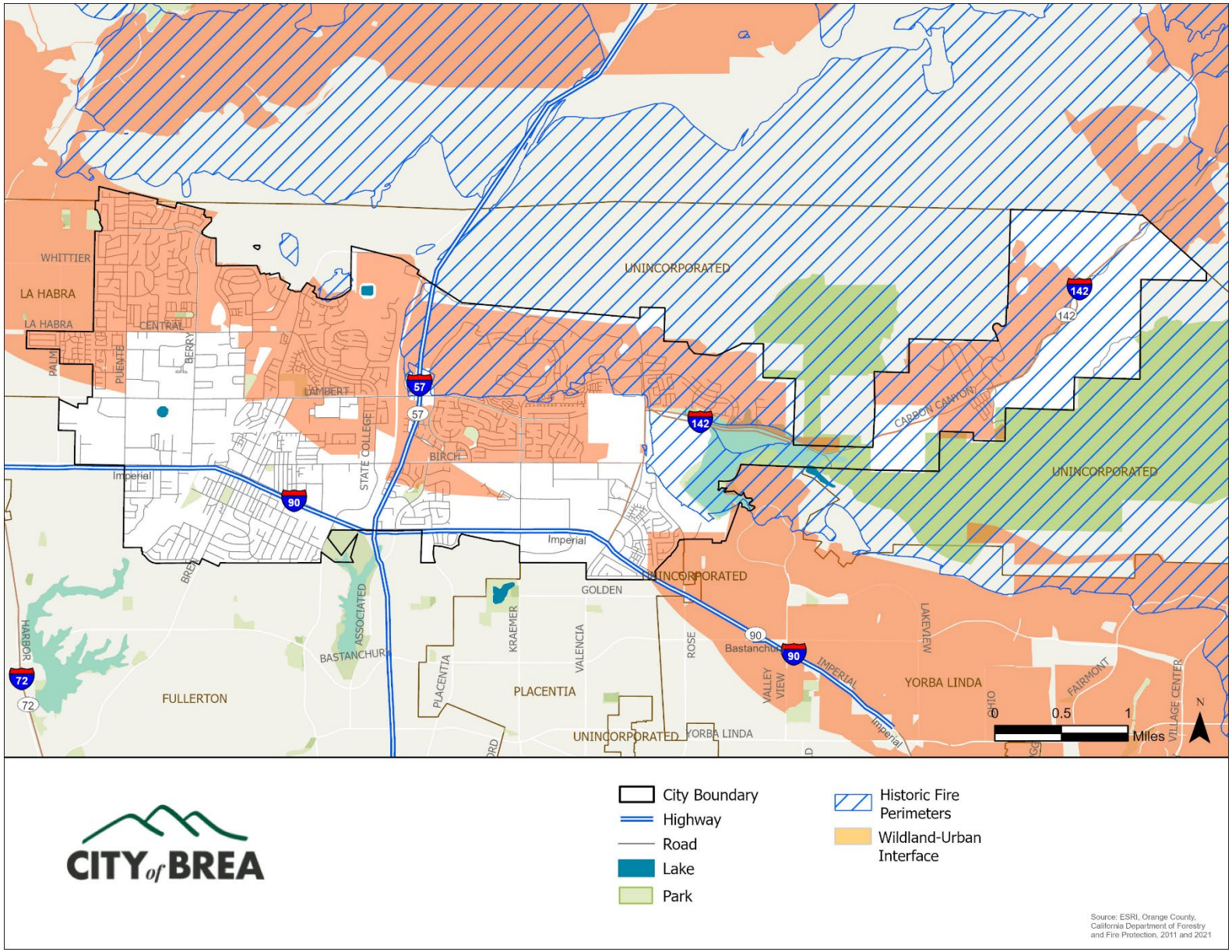
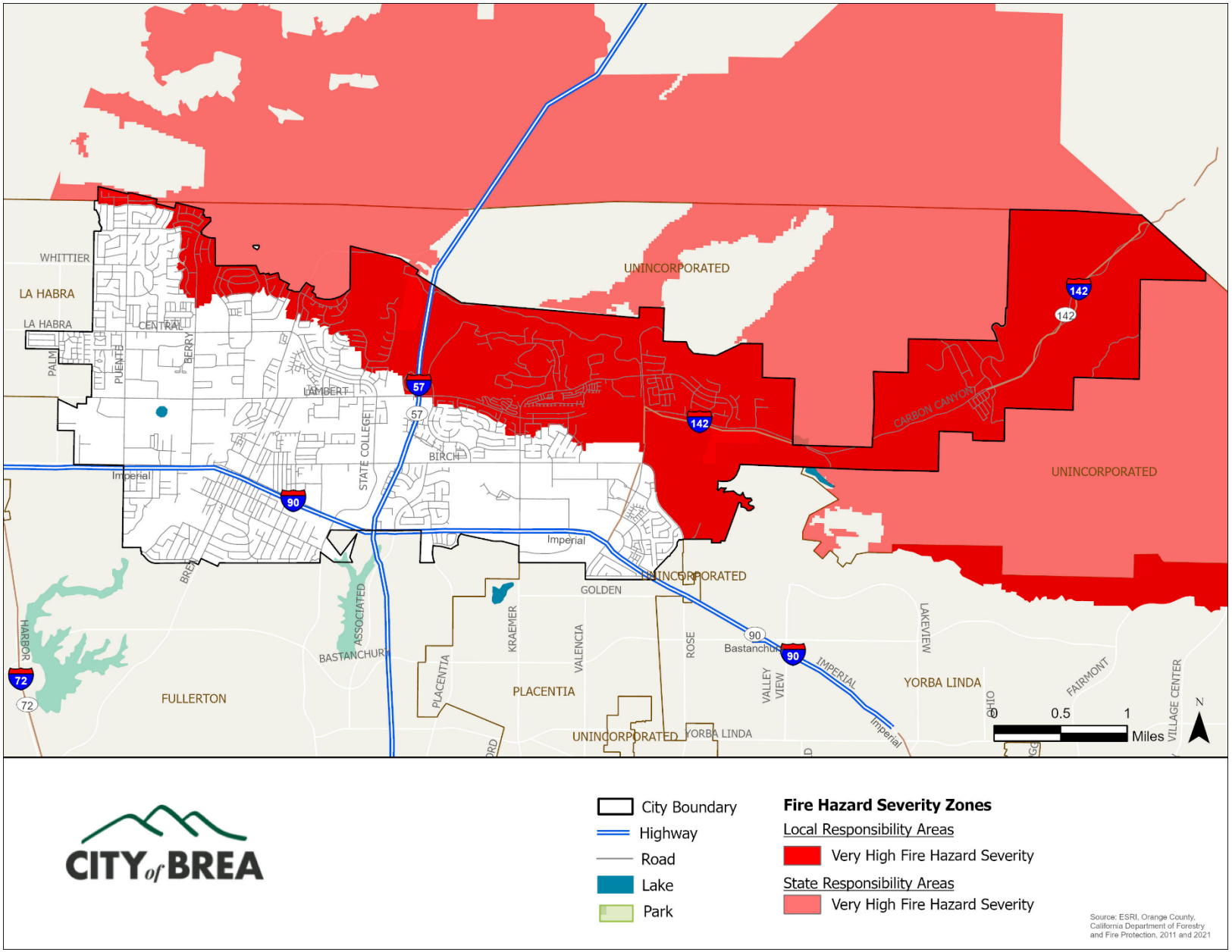


FIGURE 3-5: VERY HIGH FIRE HAZARD SEVERITY ZONES (LRA & SRA)



Given that the highway is non-flammable, it is anticipated that a fire that begins on the highway would most likely be contained to the highway. It is possible that an intense fire on this highway could spread to nearby homes, businesses, and landscaping that runs along SR-142 (Carbon Canyon Rd).

Past Events

WILDLAND FIRE

- **April 8, 1926** - Lightning strikes hit an oil tank farm of the Union Oil Company, igniting multiple reservoirs storing an estimated 2.5 million barrels of crude oil (42 gallons per barrel, totaling approximately 105 million gallons of oil). The resulting explosion was seen, heard, and felt for miles. Reportedly, some 3,000 workers battled the blaze and erected sheets of iron and earth around the area to stem the fire's spread to other areas of the facility. The damage caused at the time was over $3,000,000, destroying three reservoirs, a small oil refinery, 700 acres of agricultural land, 3 large ranch homes, and several houses on the facility property. Reportedly, over 3 miles of galvanized iron barricades were used to pool the blazing oil and allow it to burn itself out.
- **November 15, 2008** - 2008 Freeway Complex Fire. Freeway Fire begins on 11/15/08 in the Santa Ana Riverbed along the SR-91, spreads north and west into Yorba Linda and Anaheim Hills, joins up with the Landfill Fire (Brea Fire) also ignites 11/15/08 just south of the Olinda Landfill, spreading west and jumping the SR 57 merging with the Freeway Fire on 11/16/08, renamed the Freeway Complex Fire. Burned over 30,305 acres, destroyed 314 homes, 43 outbuildings, and 4 commercial properties, 14 firefighters were injured. A faulty catalytic converter caused the Freeway Fire, and faulty power lines and poor maintenance in the Brea-Olinda Oil Field caused the Landfill Fire.
- **March 12, 2014** - A 2-acre brush fire was quickly contained in Tonner Canyon near Lambert Rd and the SR-57; the fire department's helicopter made a significant number of water drops and kept it from spreading to the homes in the area. Drought-resistant vegetation planted by the homeowner’s association was also credited with helping to prevent the spread as well.
- **June 10, 2014** - A small brush fire was contained in Carbon Canyon near the Discovery Center, and the nearby regional park was closed. Officials with OCFA credited the barrier landscaping composed of green, heavily watered, drought-resistant vegetation, acted as a buffer zone helping to prevent the fire from spreading to homes.
- **October 30, 2019** - The Brea Fire was a 16-acre brush fire along Brea Canyon Rd and the SR-57 between Diamond Bar and Brea, causing closures along the SR-57. Four helicopters, two Super Scoopers, and more than 100 firefighters responded and quickly contained the blaze before it could spread any further.
- **December 13, 2020** - A 6-acre brush fire started in Brea Canyon; responding crews from the Brea Fire Department quickly contained the blaze, and no structure damage or injuries were reported.
- **December 14, 2020** - A spot fire broke out in the Olinda Alpha Landfill area in Brea (on the border between Orange and Los Angeles counties) and was contained in a joint response from Brea Fire Department, OCFA, and Los Angeles County Fire. Fortunately, it was a slow-burning fire and was contained quickly before significant damage could occur.
- **October 3, 2021** - Roughly 21 acres of brush burned in northern Brea before the Brea Fire Department contained it and support crews from OCFA, Anaheim Fire and Rescue, and Los Angeles County Fire Department. No homes were damaged.
- **March 23, 2023** - A vehicle fire was reported on East Carbon Canyon Road and North Olinda Drive, and the vehicle was found engulfed in flames in the brush next to the road. Once the blaze was extinguished, a body was found in the vehicle.

URBAN FIRE

- **December 3, 2019** - An Edison power transformer near Imperial Highway at Associated Rd caught fire and resulted in power loss to over 15,000 residents in Brea, Placentia, and Fullerton. The Brea Civic Center lost power, as did the Brea Mall, where holiday shoppers had to be escorted from the premises for their safety. Edison reported that the fire occurred at one substation.
- **June 5, 2021** - A house fire on the 1100 block of W Fern St broke out and was upgraded to a 2-alarm fire. Firefighters searched the home when it was reported that a resident may still be inside it. Upon searching, no persons were found; however, the pet cat was found having succumbed to smoke inhalation.
- **August 18, 2021** - A two-alarm apartment fire on the 600 block of Birch St was contained to only one unit, thanks to a quick response from the fire department. Police were able to evacuate the residence, and only one resident was transported and treated at the nearest hospital for smoke inhalation.

Risk of Future Events

WILDLAND FIRE

The history of wildfires in Orange County, Carbon Canyon, and the adjacent Chino Foothills, and continued development within the City's WUI, which includes the very high fire hazard severity zones (VHFHSZ), indicates that wildfire events are likely to occur in the future. Since 2008, several wildfire events have affected the city, equating to a return interval of approximately one fire every 2 years. This risk is expected to remain highest in the undeveloped land in the foothills and canyons within the city and the county's unincorporated areas, as well as the city's wilderness parks. According to **Table 3-2** and **Table 3-3**, the probability of a wildfire occurring will be frequent, with an annual probability of greater than 10 percent.

URBAN FIRE

If the conditions for an urban fire exist in Brea, the City will forever be at risk of experiencing an urban fire event. Given that each fire event has a unique origin, it is impossible to predict the precise likelihood of an urban fire emerging in the city. Some areas, however, are at an increased risk of an urban fire igniting, including the buildings along the SoCalGas pipeline's course through the City, in addition to the landscaping and properties along SR-142.

Climate Change Considerations

WILDLAND FIRE

Climate change is expected to cause an increase in temperatures and more frequent and intense drought conditions. This increase will likely increase the amount of dry plant matter available for fuel, increasing wildfire risk statewide. Climate change is expected to increase the number of acres burned annually in the Carbon Canyon and Chino Foothills areas, which are already highly prone to wildfires. However, increases in fuel supplies could cause wildfires to move faster or spread into more developed areas, increasing the future threat to Brea and other surrounding communities.

URBAN FIRE

While climate change has been linked to a potential increase in wildfire events, it is unclear exactly how climate change could influence the ignition or behavior of urban fires in Brea.

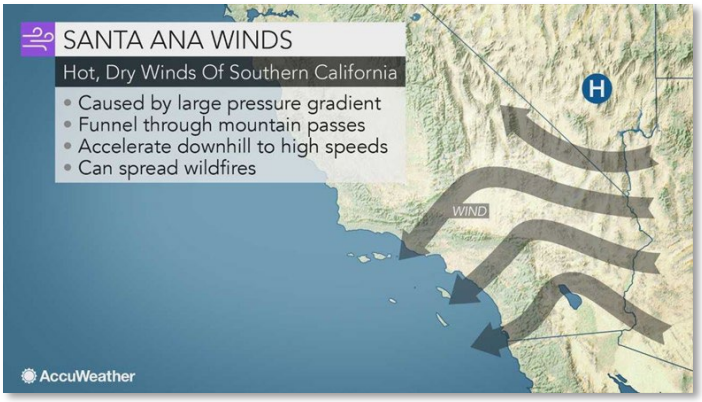
SEVERE WEATHER (WINDSTORM, EXTREME HEAT, WINTER STORMS)

Description

WINDSTORMS

Windstorms and severe weather pose a risk to life and property in the region by creating conditions that disrupt essential systems such as public utilities, telecommunications, and transportation routes. High winds can and do occasionally cause tornado-like damage to local homes and businesses. Severe windstorms can present a very destabilizing effect on the dry brush that covers local hillsides and urban-wildland interface areas. High winds can have destructive impacts, especially on trees, power lines, and other utility services. In Brea, severe weather patterns, such as Santa Ana Wind conditions, are recognized hazards.

Wind is simply the movement of air caused by differences in atmospheric temperature. High-pressure air will naturally move to areas of low pressure. Usually, the distance between these high- and low-pressure zones is far; however, these low- and high-pressure zones may occasionally be near one another. When this happens, air will flow dramatically, creating high-speed winds. The most common wind events in Southern California are the "Santa Ana" wind conditions that typically occur in the fall and winter.



Santa Ana Wind event description

When winds are fast enough, they can cause property damage to homes, public facilities, utilities, and other infrastructure. They can also uproot or topple mature trees or pick up debris and send it careening through the air. This debris can injure or even kill bystanders who may find themselves stranded outside. High-speed winds can deposit this debris in the middle of rights-of-way, such as roads, freeways, and railways, blocking exit routes for would-be evacuees or impeding access to first responders trying to reach wounded people.

EXTREME HEAT

Extreme heat is a period when temperatures are abnormally high relative to the normal temperature range. There are generally three types of extreme heat events:

- **Extreme Heat Days**: a day during which the maximum temperature surpasses 98 percent of all historic high temperatures for the area, using the time between April and October from 1950 to 2005 as the baseline.
- **Warm Nights**: a day between April and October when the minimum temperature exceeds 98 percent of all historic minimum daytime temperatures observed between 1950 and 2005.
- **Extreme Heat Waves**: a successive series of extreme heat days and warm nights where extreme temperatures do not abate; while no universally accepted minimum length of time for a heatwave event exists, Cal-Adapt considers four successive extreme heat days and warm nights to be the minimum threshold for an extreme heatwave.

WINTER STORMS

Winter storms are also known as thunderstorms. A thunderstorm is a storm with lightning and thunder produced by a cumulonimbus cloud, usually producing gusty winds, heavy rain, and

sometimes hail. A typical thunderstorm is 15 miles in diameter and lasts an average of 30 minutes. A thunderstorm is formed from a combination of moisture, rapidly rising warm air, and a force capable of lifting air, such as a warm and cold front, a sea breeze, or a mountain. During severe weather events such as thunderstorms, rain can fall at such a high rate that it cannot drain away fast enough. The resulting heavy rain can cause flooding, leading to inundation and potential damage to buildings, road networks, public areas, utilities, and other critical pieces of infrastructure. In California, heavy rainfall events are often short, intense bursts of rain, but in some cases, heavy rain can persist for multiple days.

All thunderstorms are dangerous. About 10% of the thunderstorms that occur each year in the United States are classified as severe (a thunderstorm is considered severe if it produces hail at least 3/4 inch in diameter, winds 58mph or greater, or tornadoes.) Heavy rain from thunderstorms can lead to flash flooding (which is the number one thunderstorm killer.) Strong winds, hail, and tornadoes are also dangers associated with some thunderstorms.

Location and Extent

WINDSTORM

In Southern California, the most common type of windstorm event is called the Santa Ana winds. During the fall and winter months, high pressure over Nevada and Utah forces air currents down from the high desert toward the ocean. As the winds descend, they heat up and increase in speed, sometimes carrying particulate matter and aggravating the respiratory health of those with allergies.[14]

The entirety of the City can be affected by windstorms. Usually, they cause minimal damage; however, severe storms can cause massive damage to the City and personal property. Brea is often affected by Santa Ana winds blowing through the San Joaquin Hills. Santa Ana winds are a leading cause of wildfires in California.

Generally, winds are measured using the Beaufort scale, developed in 1805, categorizing wind events on a force scale from 0 to 12 using their speed and impacts. Any wind classified as force nine or above is generally considered a windstorm event. **Table 3-10** details how the Beaufort scale classifies wind events.

EXTREME HEAT

Extreme heat events will differ from region to region since different areas have historically high temperatures. For example, an extreme heat day on the coast will feel different than an extreme heat day in the High Desert. The reason for this is how humidity affects the perceived heat that people feel. Humid conditions will make a day feel hotter than non-humid conditions, even though the temperature may be the same. The difference between the perceived and actual temperatures is known as the “heat index.” To illustrate the effect of the heat index, a 90-degree day with 50 percent humidity feels like 95°F, whereas a 90°F Day with 90 percent humidity feels like 122°F. **Figure 3-6** illustrates the National Oceanic and Atmospheric Administration's (NOAA) National Weather Service Heat Index.

Extreme heat events are not limited to any part of the city. They occur with the same intensity and duration at the same time across all locations in Brea. For Brea, an extreme heat day involves a

14 Means, Tiffany. “What Are the Santa Ana Winds?” Farmers’ Almanac - Plan Your Day. Grow Your Life., June 5, 2024. https://www.farmersalmanac.com/what-are-the-santa-ana-winds.

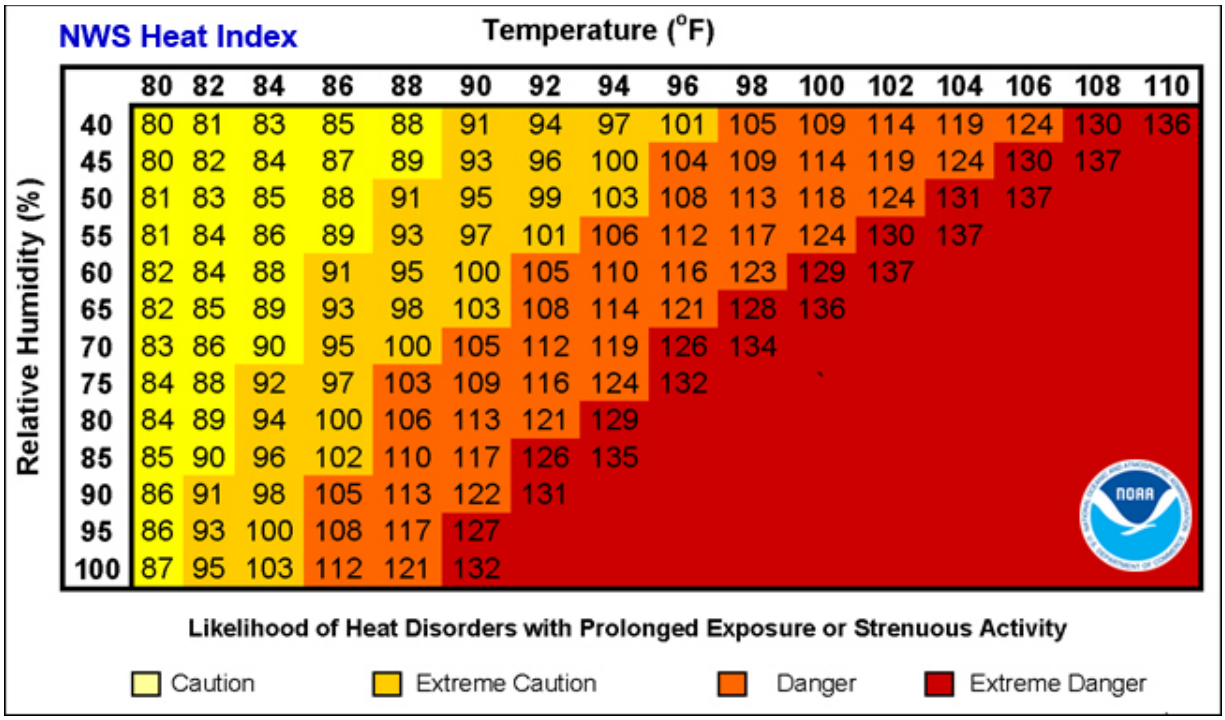
temperature that exceeds 99.3°F, and a warm night involves a temperature that exceeds 66.5°F.[15] These thresholds are based on a 2% probability event.

TABLE 3-10: BEAUFORT SCALE

Force	Speed (mph)	Description
1	0 to 1	Calm: Smoke rises vertically, and the sea is flat
2	1 to 3	Light air: The direction of wind is shown by smoke drift, but not wind vanes
3	4 to 7	Light breeze: Wind is felt on the face, leaves rustle, and wind vanes are moved. Small wavelets appear on the ocean but do not break
4	8 to 12	Gentle breeze: Leaves and small twigs are in motion, and light flags are extended. Large wavelets appear on the ocean, and crests begin to break
5	13 to 18	Moderate breeze: Dust and loose paper become airborne, and small branches are moved. Small waves appear on the ocean
6	19 to 24	Fresh breeze: Small trees begin to sway and moderate waves form
7	25 to 31	Strong breeze: Large branches are in motion, and using an umbrella becomes difficult. Large waves begin to form
8	32 to 38	Near gale: Whole trees are in motion and walking against the wind can be hard. Foam from breaking waves is blown in streaks
9	39 to 46	Gale: Walking is difficult, and twigs break off trees
10	47 to 54	Severe gale: Slight structural damage. Crests of waves begin to topple
11	55 to 63	Storm: Trees are uprooted and considerable damage to structures. Very high waves form in long, overhanging crests
12	63 to 72	Violent storm: Widespread damage. Exceptionally high waves form, and the ocean is completely covered in foam

*Source: https://www.weather.gov/mfl/beaufort.

FIGURE 3-6: NOAA'S NATIONAL WEATHER SERVICE HEAT INDEX



[15] https://cal-adapt.org/tools/local-climate-change-snapshot

WINTER STORMS

The location and size of a rain event vary depending on regional geography and regional and global weather events. For example, small precipitation events may occur in only one section of Brea. In contrast, a large rain event could inundate most of Orange County and other parts of Southern California. Understanding this, any part of the City could become inundated by rain, and there isn't one part of the City that is more susceptible to rainfall than another.

California's precipitation varies yearly, depending on how much moisture the state receives from atmospheric rivers. Atmospheric rivers are corridors along which wet air travels from the tropics to continents. When the moisture arrives in California, it may precipitate as rain or snow. One of California's most known atmospheric rivers is the "Pineapple Express," which brings moist air from the ocean surrounding Hawaii to California. An immense amount of moisture may be transported along the atmospheric rivers that cross over California during certain years, leading to severe rains.[16]

Another weather phenomenon influencing rainfall in Southern California is "El Niño," officially referred to as the "Southern Oscillation" or "El Niño-Southern Oscillation (ENSO)." ENSO can cause increased rainfall, particularly during the winter months, caused by the warming of the surface of the eastern tropical Pacific Ocean, leading to the evaporation of warm, moist air into the atmosphere. Winds bring this moisture to the eastern Pacific and the American continents, where it falls as rain. ENSO does not always lead to increased rainfall by default, but in general, it can increase the chances of winter with higher-than-usual precipitation.[17,18]

Rain events are usually measured by the amount of precipitation that falls.[19] **Table 3-11** categorizes rain events by the amount of precipitation per hour.

TABLE 3-11: RAIN EVENTS CATEGORIZED BY PRECIPITATION PER HOUR

Rain Type	Description
Heavy Rain	More than 4 mm per hour but less than 8 mm per hour
Very Heavy Rain	Greater than 8 mm per hour
Moderate Shower	Greater than 2 mm, but less than 10 mm per hour
Heavy Shower	Greater than 10 mm per hour, but less than 50 mm per hour
Violent Shower	Greater than 50 mm per hour

Source: https://water.usgs.gov/edu/activity-howmuchrain-metric.html

mm = millimeter

Past Events

WINDSTORM

There have been several strong wind events recorded around the City of Brea. The following depicts some of these Santa Ana winds and other major windstorm events in the city, neighboring

16 NOAA. 2023. "Atmospheric Rivers: What are they and how does NOAA study them?" https://research.noaa.gov/2023/01/11/atmospheric-rivers-what-are-they-and-how-does-noaa-study them/#:~:text=Atmospheric%20rivers%20are%20long%2C%20concentrated,landfall%2C%20especially%20over%20 mountainous%20terrain.

17 NOAA. 2014. "What Is the El Niño–Southern Oscillation (ENSO) in a Nutshell? https://www.climate.gov/news-features/blogs/enso/what-el-ni%C3%B1o%E2%80%93southern-oscillation-enso-nutshell

18 NOAA. 2016. "El Niño and La Niña: Frequently Asked Questions." https://www.climate.gov/news-features/understanding-climate/el-ni%C3%B1o-and-la-ni%C3%B1a-frequently-asked-questions/

19 NOAA. 2024. "El Niño & La Niña (El Niño – Southern Oscillation) https://www.climate.gov/enso

communities, Orange County, and the surrounding region. Santa Ana Wind events have been and will continue to be a hazard of concern for the city.[20]

- **January 6, 1997** – A major storm system brings winds that gust 99 mph in Fremont Canyon and 58 mph throughout the region. Tree damage was widespread, destroying thousands of trees, and a regional power grid took a hit, resulting in some 900,000 people losing power, the largest interruption of service since 1983. Several TV and radio stations were knocked off the air.
- **March 31 – April 1, 2000** – Santa Ana winds blow through the Inland Empire and Orange County, gusts of 93 mph reported in Mission Viejo, 67 mph in Anaheim Hills, property damages and downed trees reported.
- **January 6, 2003** – One of the strongest Santa Ana Windstorms in over a decade. Power transmission poles were toppled in Orange, leaving thousands without power.
- **January 21, 2010** – Severe windstorms, 90 mph winds, and a tornado struck much of Orange County, with damage reported countywide. Damage to property and trees was extensive.
- **December 2010/January 2011** – Massive winter storms struck the region, and wind and rain caused extensive damage throughout Southern California and Orange County. The storm was destructive enough to result in a Presidential Disaster Declaration (DR 1952).
- **October 16, 2018** – Gusts of over 66 mph in parts of Orange County in a massive windstorm caused toppled trees to down power lines, disrupting power to some 16,000 customers, fatally injuring a woman in her car when eucalyptus tree toppled in Tustin.
- **January 29, 2020** – High winds and warm temperatures were expected across Orange County. Winds, blowing at a sustained 20 to 30 miles per hour, gusting at up to 60 miles per hour countywide. Property damage and toppled trees were reported throughout the County.
- **November 24, 2021** – In Orange County, gusts of 40 to 50 mph, occasionally reaching 60 mph in mountain canyons. PSPS circuits were powered off to avoid potential wildfire complications, leaving thousands without power.
- **November 23, 2022** – Orange County reports 30-40 mph winds with gusts from 60-70 mph throughout the Orange County foothills. This caused power to be lost to thousands in some cities in the County.[21]

EXTREME HEAT

Based on Cal Adapt's historical information (1950 through 2005), the city experiences three extreme heat days yearly. The city experienced a 4-day heatwave during this same period, approximately every four years. In 2022, California experienced one of the worst heatwaves it has ever experienced. From September 1st through September 9th, 2022, temperature records for September were shattered across the western portion of the United States, including Brea, where temperatures were reported as reaching 108° F. Prior to this, a heat wave in 1997 affected Southern California, causing 5 deaths. Temperatures in Brea reached 113° F during this event.

20 National Oceanic and Atmospheric Administration. May 2017. "A History of Significant Weather Events in Southern California." https://www.weather.gov/media/sgx/documents/weatherhistory.pdf

WINTER STORMS

Brea and Orange County as a region are no strangers to severe weather and thunderstorms. The following lists some recent major storm events in the surrounding communities and Orange County.

- **March 16, 1977** – A tornado that was caused by a severe storm skipped from the City of Fullerton to the City of Brea; damage to 80 homes and injuries to 4 people was reported.
- **November 9, 1982** – Seven tornadoes touched down in the LA Basin. Three of the tornadoes began as waterspouts at Pt. Mugu, Malibu, and Long Beach. The Long Beach waterspout moved ten miles inland, becoming an F2 tornado. Another tornado reached F2 strength in Van Nuys. Two other tornadoes were in Garden Grove and Mission Viejo. Damage to properties and trees being toppled was reported.
- **August 22, 1988** – A strong thunderstorm (a rare event for summer) rolled through Orange County. Power was knocked out to 40,000 people.
- **February 8, 1993** – Tornado touched down in Brea, property damage was reported.
- **December 6, 1997** – A stationary line of thunderstorms brought the heaviest rain in 70 years to portions of Orange County, with widespread 4" to 8" rainfall totals. Widespread flooding in Orange County, mudslides, and coastal erosion occurred.
- **September 2, 1998** – Strong winds from thunderstorms in Orange County with gusts to 40 mph.
- **February 11, 2001** – A heavy winter storm produced 2.5" of rainfall in Orange County and the City. Extensive urban flooding and mudslides occurred. Trees and powerlines were knocked down throughout the County.
- **May 22, 2008** - Heavy rains from thunderstorms were produced by a very cold and unstable front from the north. Several debris flows occurred in the Santiago burn area of eastern Orange County; damage was done to homes and businesses.
- **January 15, 2019** – A winter storm brought a band of very heavy rain to Orange County. Beach communities reported 2" of rain in two hours. The intense rain produced flash flooding; water levels rose high enough to cause the Pacific Coast Highway to close for over a day in Huntington Beach.
- **April 8-10, 2020** – A warm front moved through the region and brought waves of showers from south to north in the County. Following the warm front, an upper low moved into the region, bringing 3" to 5" of rain to Orange County. Numerous flash floods and floods in the region resulted.
- **January 29, 2021** – A powerful winter storm and atmospheric river brought heavy rain. Approximately 1.5" of rain fell across Santiago Canyon in northeastern Orange County.
- **January 11, 2023** – A large storm battered Southern California, flooding parts of Orange County. Fullerton and Brea both saw more than 2" of rain.
- **August 20, 2023** – Once a Category 4 hurricane, Tropical Storm Hilary tore through Southern California with historic rainfall, flooding roads and knocking out power throughout the region. Over 2.6" of rain fell in Brea; no injuries or serious damage were reported.

Risk of Future Events

WINDSTORM

Given the region's history of windstorm events in nearby cities, it is very likely that wind events will continue to impact the city. The most probable source of wind events in the future will likely originate from the Santa Ana winds or extreme storms. All expectations are that the probability of windstorm events occurring again in the future is highly likely. As discussed in **Tables 3-2 and 3-**

3, a "highly likely" probability indicates a greater than ten percent chance of windstorms occurring annually.

EXTREME HEAT

As temperatures rise throughout California, the number of extreme heat days will also increase. According to Cal-Adapt data, which relies on NOAA data sources, Brea experiences extreme heat days. The city historically (1950-2005) experienced, on average, four extreme heat days annually based on this historic period. That number of days increased to 14 days annually from 2035-2064. According to Cal-Adapt, the city is projected to experience an annual average of 31 extreme heat days by 2100.

WINTER/COASTAL STORMS

There is no indication that rainfall or severe rain hazards will abate either in Brea or the greater region of Southern California in the future. While Brea may experience prolonged periods of dry or wet years, all expectations are that the probability they will occur again in the future is highly likely and anticipated to increase in the future is highly likely. As identified in **Tables 3-2** and **Table 3-3**, the future probability for this hazard is more than ten percent chance each year.

Climate Change Considerations

WINDSTORM

It is anticipated that the atmospheric rivers that deliver storms to Southern California may intensify because of climate change. While the average number of storms in Southern California will remain the same, storms are expected to increase in intensity between 10 and 20 percent.[22] This increase in storm intensity may also bring more intense winds to the Southern California region, including Brea.

Studies indicate that climate change may affect Santa Ana wind events in varying ways, but it is unknown whether the frequency and intensity of events may be some of those ways. According to one study that examined two global climate models, there is a projected increase in future Santa Ana events. However, other studies have found that the number of Santa Ana events may decrease by about 20% in the future.[23] Given the anticipated increases in temperatures throughout the region, future events are anticipated to become more severe in some cases, even if the number of events decreases.

EXTREME HEAT

The primary effect of climate change is warmer average temperatures. The hottest years on record have occurred since 2000, with 2016 and 2020 being tied.[24] As climate change accelerates in the 21st century, extreme heat events are anticipated to become more frequent and intense in the city. The projection is that extreme heat days could increase between 15 and 31 days annually

22 Oskin, B. (2014). Atmospheric Rivers to Soak California as Climate Warms. Live Science. https://www.livescience.com/49225-atmospheric-rivers-double-climate-change.html

23 Hall, Alex, Neil Berg, Katharine Reich. (University of California, Los Angeles). 2018. Los Angeles Summary Report. California's Fourth Climate Change Assessment. https://www.energy.ca.gov/sites/default/files/2019-11/Reg%20Report-%20SUM-CCCA4-2018-007%20LosAngeles_ADA.pdf

24 Rebecca Hersher and Lauren Sommer. 2020. "2020 May be the Hottest Year on Record. Here's the Damage it did." NPR. https://www.npr.org/2020/12/18/943219856/2020-may-be-the-hottest-year-on-record-heres-the-damage-it-did

by 2100, and the city can expect a shift in residential and business needs for cooling and addressing heat-related issues.

WINTER STORMS

Climate change is expected to alter rainfall patterns in Southern California, including Brea. As the climate warms, rain events are predicted to become more intense. Brea will likely experience more rain inundation events that lead to flooding and erosion and increase the threat of dam failure, landslides, and other potential hazards within the community and surrounding area.

INFRASTRUCTURE FAILURE (POWER FAILURE)

Description

INFRASTRUCTURE FAILURE

Infrastructure failure is when a piece of infrastructure fails in such a way that it threatens people, property, or other community assets. Generally, infrastructure failure is categorized into two threats: active and passive. During an active threat, infrastructure fails, releasing a harmful or potentially harmful substance, such as a broken wastewater line that releases untreated sewage. A passive threat involves infrastructure that cannot perform its function. The failure itself is not dangerous, but under the right circumstances, the failure can increase the risks to people or property. For example, a clogged storm drain is not directly dangerous but can lead to flooding during a storm. Some infrastructure failures may be both active and passive. For example, a broken power line is directly dangerous (it creates a threat of electrocution, and the wires may spark a wildfire) and creates an indirect risk (the loss of electricity service can be harmful during hot weather).

Infrastructure failures often occur due to natural hazards like floods or high winds. Failures can also occur because of human error, deliberate action, or improper infrastructure maintenance and failure due to overuse or wear and tear. Some infrastructure failures can directly cause other hazardous situations. Utility lines (power lines, water and wastewater pipes, natural gas lines, etc.), flood control and drainage infrastructure, erosion control measures, and other forms of infrastructure can all create hazardous situations in the event of failure.

POWER FAILURE

An energy/power failure is an event that occurs within an electric power system when the total real or reactive power of the power plants in the system is insufficient to supply all consumers with electric power of the required quality. These events are considered a lifeline system failure. These failures or outages can be the primary hazard, or these events can directly result from another hazard, such as an earthquake, extreme weather event, or flood. These failures can also be in conjunction with other lifeline system failures such as natural gas, communication, drinking water, wastewater disposal, or transportation. Power failure can exacerbate and or create detrimental effects on these various operational and lifeline systems. For this hazard profile discussion, energy/power failure incidents are the primary hazard of concern; however, power failure associated with other hazard events is a concern for many of the other hazards profiled in this plan.

Generally, these power failure events are the direct result of events beyond the control of the City. These events often occur during a time of extreme demand/need for power, such as an extreme heatwave that creates an enormous strain on the power grid as residents try to stay cool. Most of these energy outages are short-term but can last for weeks if the situation is dire. There are three

(3) types of power/energy failures or outages; each of them is categorized based on duration and the actual effect of the failure/outage event:

- *Permanent* - a massive loss of power typically caused by a fault on a powerline; however, power is restored automatically once the fault has been cleared.
- *Brownout* - a sag (or drop) in voltage in an electrical power supply. They can cause equipment or various operational systems to perform poorly.
- *Blackout* - a total loss of power in an area; the worst form of a power outage. Blackouts can last from a few minutes to multiple weeks, depending on the nature of the causing event and the configuration of the actual electric network.

A Public Safety Power Shutoff (PSPS) is a practice that Southern California Edison (SCE, provider of electricity for Brea) and other utility companies may use to preemptively shut off power in high fire hazard areas to reduce fire risk during extreme and potentially dangerous weather conditions (hot, dry, and windy). According to the SCE[25], PSPS events are the last resort option in a line of operational procedures employed to mitigate fire risk when conditions warrant. In considering whether to shut off power to lines in affected areas, SCE considers the following factors, which may include, but are not limited to:

- The National Weather Service has issued Red Flag Warnings for counties with SCE circuits in High Fire Risk Areas.
- Ongoing assessments from the SCE in-house meteorologists regarding the local wind speed, humidity, and temperature conditions are informed by strategically deployed weather stations.
- Real-time situational awareness information from highly trained personnel positioned locally in High Fire Risk Areas identified as at risk for extreme weather conditions.
- Input from SCE fire management experts regarding any ongoing firefighting efforts.
- Specific concerns from local and state fire authorities regarding the potential consequences of wildfires in select locations.
- Awareness of mandatory or voluntary evacuation orders in place.
- Expected impact of de-energizing circuits on essential services such as public safety agencies, water pumps, traffic controls, etc.
- Other operational considerations to minimize potential wildfire ignitions.

In advance of PSPS events, SCE will inform local governments about the PSPS protocol, including the location of circuits in their jurisdictions that may be shut off during an event. Notification is provided to residents 48 hours before the potential PSPS event, with follow-up notification occurring 24 hours before the power is shut off. Communication notifications will be made throughout the outage when power has been shut off and then finally again when it is restored. However, as extreme weather can be unpredictable, sometimes advance notification

25 Wildfire and PSPS Fact Sheets. https://www.sce.com/wildfire/psps

and coordination do not conform to this protocol. Notification may occur by phone call, text, the SCE.com website, email, and/or social media accounts.[26]

Location and Extent

INFRASTRUCTURE FAILURE

Infrastructure failure may happen anywhere. The specific risk of any individual piece of infrastructure failing depends on the type of infrastructure, the conditions it is exposed to, and how well it is maintained. Although no piece of infrastructure is completely safe, infrastructure that is well maintained and protected from degradation as much as possible is less likely to suffer failure. There is no scale for infrastructure failure. Key pieces of infrastructure that serve a critical function to the community are analyzed as part of the threat assessment in Chapter 4.

POWER FAILURE

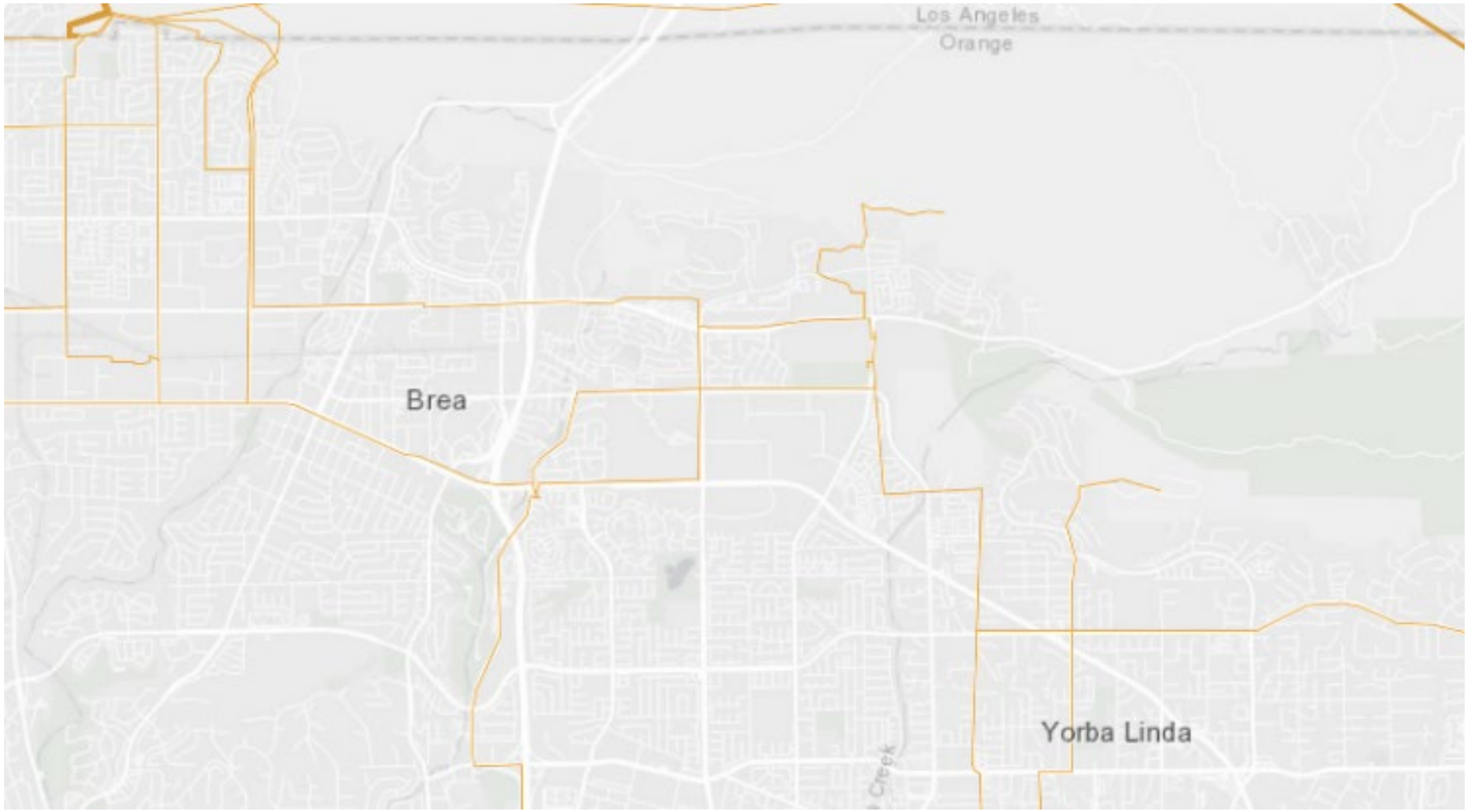
The entire city of Brea is vulnerable to energy/power failure. Most power outage events, as stated earlier, are not necessarily caused by humans. An overwhelming demand for power due to accidents, equipment malfunction/failure, weather conditions, or other natural hazards the City is susceptible to can be the catalyst that creates a loss of energy/power. According to the California Energy Commission, electricity is transmitted to the distribution network from transmission lines that originate from outside city limits, a 500kV transmission line east of Yorba Linda and a 220kv transmission line terminating at the Orange County/Los Angeles County border near La Habra. From these sources, power is then distributed to the City through a series of 66 kV distribution lines (**Figure 3-7**).

Power failure/shortage can occur in only small areas of the city, such as a single location or neighborhood, or the entire grid could fail, suddenly causing the entire city to lose power. Power/energy failure is indiscriminate in who, where, or what it affects; however, locations with older infrastructure or infrastructure located above ground may be more susceptible to weather-related hazards. The duration of these power/energy failures completely depends on the severity of the actual cause of the power loss and what is required to repair the issue or issues.

The electricity industry operated for years through "vertically integrated utilities," meaning that they owned generation, transmission, and distribution, which typically had monopolies in their designated service areas. In 1996, the Federal Regulatory Commission issued orders 888 and 889 requiring utilities with transmission infrastructure to provide nondiscriminatory access to all transmission customers. One way for a utility company to comply with this new requirement was to allow an independent system operator (ISO) to operate their transmission system for them. ISOs do not own the electricity transmitted over the grid, and they allow market participants to transmit electricity at the best available price. In 1998, because of Order 888 and CA state legislation AB 1890, the California ISO was incorporated as a nonprofit public benefit corporation to fulfill this mission. ISOs are often compared to air traffic controllers, as they independently manage the traffic on a power grid they do not own, much like air traffic controllers manage airplane traffic in the airways and on airport runways.

26 “SCE’s 2020 Planning for Public Safety Power Shutoffs (PSPS)”.https://www.sce.com/sites/default/files/2020-06/SCE%E2%80%99s%202020%20PSPS%20Preparations.pdf

FIGURE 3-7: ELECTRICAL POWER DISTRIBUTION GRID IN BREA



Power lines in and around Brea

PAGE INTENTIONALLY LEFT BLANK

The California ISO is one of nine independent system operators in North America (refer to **Figure 3-8)**. Collectively, they deliver over 2.2 million gigawatt-hours of electricity each year and oversee more than 26,000 miles of high-voltage power lines. These independent grid operators serve two-thirds of the United States.[27]

FIGURE 3-8: ALL OF THE ISOS IN NORTH AMERICA



Figure 3-9 identifies the PSPS circuits identified within Orange County. According to SCE, the city has nine separate PSPS circuits that can affect power transmission and distribution within Brea, meaning the city faces potential public safety power shutoff events. This potential is exacerbated during the hot and dry summer/fall months, especially when significant Santa Ana wind events occur. SCE has placed these circuits strategically throughout Orange County to help mitigate the potential threat of wildfires in open space and forested areas. The City needs to anticipate and prepare for the potential effects of these events, including power degradation, an influx of people from neighboring communities/cities affected by power loss and/or evacuation, and increased calls for service.

Past Events

INFRASTRUCTURE FAILURE

Brea has suffered occasional infrastructure failures; however, most incidents have been minor and have not caused catastrophic harm to businesses and residents. Breakage of underground pipes and/or overhead lines has occurred due to failure, human error, or other events like severe weather or flooding.

POWER FAILURE

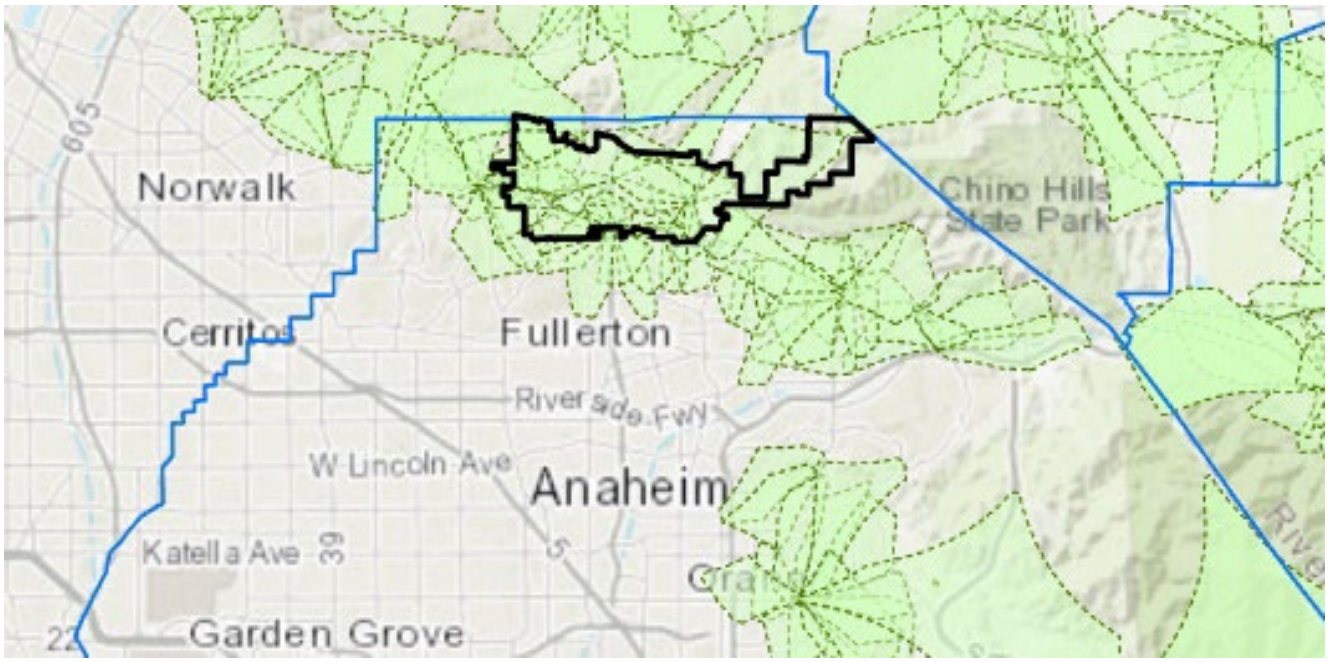
Due to maintenance and infrastructure failure, small-scale power/energy failure frequently occurs throughout Southern California. The City has experienced several occasions where power has been lost due to human-caused errors and natural hazards. Some recent events (within the last 15 years) include:

- **November 13, 2009 -** An Edison underground electrical vault had a faulty cable that failed, resulting in a small explosion that knocked out power and vented smoke from a vent. The Carl's Jr restaurant had to be temporarily closed, as did Imperial Highway at Randolph St, while crews fixed the problem and made the area safe again.
- **July 26, 2015** - A power outage in the vicinity of Imperial Highway and State College Blvd left some 200 residences and businesses without power.
- **June 19, 2016** - A power outage that affected 1,685 residential and commercial customers in West Brea also caused multiple traffic signals to be out in the area. The Brea Community Center was opened to assist residents. Edison crews were dispatched to fix the outage.

27 California ISO website: "ISO History." http://www.caiso.com/about/Pages/OurBusiness/ISO-history.aspx

- **December 3, 2019** - A power outage caused by an Edison transformer malfunction impacted a large portion of Brea, Placentia, and Fullerton. There was a power loss at the Brea Civic Center and the Brea Mall, which necessitated the evacuation of holiday shoppers. Traffic signals were out in areas, prompting warnings from the Brea Police Department. Edison and Public Works crews were dispatched to fix the outage; Edison reported that the malfunction occurred in one substation.

FIGURE 3-9: SOUTHERN CALIFORNIA EDISON PSPS CIRCUITS



Energy failures and blackouts tend to occur on a larger regional scale, affecting Brea residents and businesses depending on the location of the failure. California has experienced some major statewide and regional energy failures due to various reasons, including:

- **December 1982** (near Tracy, California)- Loss of a transmission tower, two (2) 500-kV lines, and a pair of 230-kV lines. Five (5) million people were impacted. (Equipment Failure)[28]
- **October 1989** (Loma Prieta Earthquake)- Loss of substations; 1.4 million people impacted (Seismic Event)[29]
- **August 1996** (region)- Cascading impacts from loss of power from 1996 North American Blackouts[30]

28 “The 3 Worst Power Outages in the History of the U.S”.https://www.a-1-electric.com/the-3-worst-power-outages-in-the-history-of-the-u-s/#:~:text=On%20December%2022nd%2C%201982,going%20without%20electricity%20for%20hours.

29 Eguchi, R. T.; Seligson, H. A. (1994), "Lifeline perspectives" Practical lessons from the Loma Prieta earthquake, National Academies Press.

30 *Venkatasubramanian, Mani V. (2003-08-20)* "Analyzing Blackout Events: Experience from the Major Western Blackouts in 1996."

- **December 1998** (San Francisco)- Loss of substations, impacting 350,000 buildings and 940,000 people. (Infrastructure failure, human error)[31]
- **2000** (statewide)- Power outages due to electricity crisis.[32]
- **2011** (Southwest Blackout)- Cascading impacts from the loss of power from the 23 distinct events on 5 separate power grids impacted 1.4 million people. This was the largest power failure in California history.[33]
- **July 2017** (Los Angeles)- An explosion at a power plant caused widespread outages in San Fernando Valley.[34]

Risk of Future Events

INFRASTRUCTURE FAILURE

Infrastructure failure events are expected to continue in Brea. Events such as clogged or broken storm drains, damaged power lines, and ruptured water and wastewater pipes are likely to occur in the future, particularly as infrastructure ages and new hazards present themselves. More serious but less frequent forms of infrastructure failure may also occur, particularly if key infrastructure is not well maintained. As identified in **Tables 3-2 and 3-3**, the future probability of an infrastructure failure or a power failure is between a one-tenth (0.1%) of a percent and a one percent chance each year.

POWER FAILURE

Today, several mechanisms are in place to monitor, manage, and adapt to changing conditions and demands to help reduce and/or eliminate energy failures. California and regional departments (California Independent System Operator- Cal ISO, Federal Energy Regulatory Commission- FERC, Western Electricity Coordinating Council- WECC, North American Electric Reliability Corporation- NERC, California Public Utilities Commission- CPUC, California Energy Commission- CEC) are focused on energy production, use, and management. Each agency plays a role in planning, managing, and coordinating the allocation of energy within the state of California. Brea can experience a power/energy failure anytime and anywhere throughout the year. The probability of it occurring again will always be present, as the City depends on electricity to function.

Climate Change Considerations

INFRASTRUCTURE FAILURE

Infrastructure failure that is caused by other hazard types may be affected by climate change. Many infrastructure failure events are typically caused by some natural hazards (i.e., flooding, high winds, etc.). As discussed in the Severe Weather section, some severe storms are expected to intensify because of climate change. This, in turn, may increase the frequency and/or severity of infrastructure failures. Climate change is also expected to increase the number of extreme heat

31 “Technician's error caused 1998outage” https://www.sfgate.com/bayarea/article/Technician-s-error-caused-1998-outage-1-death-2595806.php

32 Sweeney, James L. 2002. "The California Electricity Crisis: Lessons for the Future." https://www.nae.edu/Publications/Bridge/OurEnergyFuture/TheCaliforniaElectricityCrisisLessonsfortheFuture.aspx

33 Medina, Jennifer (September 10, 2011) "Human Error Investigated in California Blackout's Spread to Six Million". The New York Times. https://www.nytimes.com/2011/09/10/us/10power.html?scp=1&sq=blackout&st=cse

34 DWP Plant Explosion Causes Massive Power Outage In San Fernando Valley, https://laist.com/news/dwp-plant-explosion-causes-massive

events in Brea. As higher temperatures stress mechanical and electrical systems, this effect may also increase the frequency or severity of infrastructure failure events.

Power Failure

Projections of changing climatic conditions through the end of the century suggest that the City should address future power failure concerns. Energy demands are not anticipated to increase significantly throughout the City (due to compliance with updated codes and requirements); however, electricity production occurs outside the City, reducing opportunities for Brea to be energy-independent. To better address energy/power failure, Brea's current and future climate change mitigation and adaptation efforts should prioritize energy efficiency measures, generate energy locally from clean and renewable sources, and build reliability & redundancy using the latest energy storage and backup systems technologies.

Geologic Hazards (Landslide, Soil Erosion)

Description

Landslide

Landslides are a serious geologic hazard in almost every state in America. Nationally, landslides cause 25 to 50 deaths each year. The best estimate of direct and indirect costs of landslide damage in the United States ranges between $1 and $2 billion annually. As a seismically active region, California has had many locations impacted by landslides. Some landslides result in private property damage, and other landslides impact transportation corridors, fuel and energy conduits, and communication facilities. They can also pose a serious threat to human life.

Landslides occur when slopes become destabilized, typically after heavy rains. If precipitation saturates soils, they can become unstable, or landslides can occur when significant erosion from rainfall destabilizes the ground. Slopes that have recently burned face a greater risk from rain-induced landslides, as the loss of vegetation can destabilize the earth. Earthquakes may also be a source of landslides as the shaking can destabilize steep hillsides covered in loose soils and weak rock layers.

Landslides can be broken down into two categories: (1) rapidly moving (generally known as debris flows), and (2) slow moving. Rapidly moving landslides or debris flows present the greatest risk to human life, and people living in or traveling through areas prone to rapidly moving landslides are at increased risk of serious injury. Slow-moving landslides can cause significant property damage but are less likely to result in serious human injuries.

Soil Erosion

Soil erosion is a gradual process of movement and transport of the upper layer of soil (topsoil) by different agents – particularly water, wind, and mass movement – causing its deterioration in the long term. Soil erosion is a complex process that depends on soil properties, ground slope, vegetation, and rainfall amount and intensity. The agents of soil erosion are the same as those of all types of erosion: water, wind, ice, or gravity. Running water is the leading cause of soil erosion because water is abundant and has a lot of power. Wind is also a leading cause of soil erosion because wind can pick up soil and blow it far away. Activities that remove vegetation (such as farming, grazing, logging, mining, recreation activities, and construction), disturb the ground, or allow the ground to dry are activities that increase erosion.

Location and Extent

LANDLSIDE

Identifying hazardous locations is an essential step toward implementing more informed mitigation activities. The city's foothill areas, as well as the structures and people in these areas, are vulnerable to slope instability. According to the study performed in 2004 by the United States Geological Survey (USGS) and the California Geological Survey (CGS), slope instability is a concern in the Santa Ana Quadrangle, which encompasses the City of Brea.[35] Slope stability hazards in the city correspond primarily to the city's sloped and undeveloped areas, as grading activities and soil remediation techniques have been used to mitigate these hazards before development.

Landsliding and the accompanying debris/mud flows are the dominant geologic hazard risk in the City of Brea. The city's hilly and canyon-like topography lends itself to landslide susceptibility. In addition, factors that contribute to slope instability and landslides include rainfall and earthquakes. Debris flows can occur rapidly and without warning during periods of exceptionally high rainfall. Rockfall and mudflow hazards are more likely to occur, especially along Carbon Canyon Road and Brea Canyon.

The potential for slope failure is dependent on many factors and their interrelationships. Some of the most important factors include slope height, slope steepness, sheer strength, orientation of weak layers in the underlying geologic unity, and poor water pressures. Joints and shears, which weaken the rock fabric, allow water penetration, leading to deeper weathering of the rock, increasing the pressures, the plasticity of weak clays, and the weight of the landmass. These factors are combined in calculations to determine if a slope meets a minimum safety standard for the engineering of earth materials. The generally accepted standard is a factor of safety of 1.5 or greater, where (1.0 equilibrium and less than 1.0 is failure). Although existing landslides are not widespread in the area, it is probable that many of the steeper hillsides do not meet the minimum factor of safety, and slope stabilization may be needed if development reaches these areas. Natural slopes, graded slopes, or graded/natural slope combinations must meet these minimum engineering standards where they impact planned homes, subdivisions, or other types of developments. Slopes adjacent to areas where the risk of economic losses from land sliding is small, such as parks and mountain roadways, are often allowed a lesser safety factor. **Figure 3-10** shows the areas of the city mapped as landslide hazard zones.

SOIL EROSION

Erosion conditions exist in all the same areas in the City where landslide susceptibility is present. This is especially a concern in the City's Brea Canyon and Carbon Canyon areas. Refer to **Figures 3-10** and **3-11** as a point of reference for these areas. Any areas in the City with steep slopes will always be susceptible to erosion, especially during heavy rain and wind events.

[35] Geologic Map of the Santa Ana 30' x 60' Quadrangle, D.M Morton. https://pubs.usgs.gov/of/1999/of99-172/

THIS PAGE INTENTIONALLY LEFT BLANK

FIGURE 3-10: LANDSLIDE HAZARD ZONES IN BREA

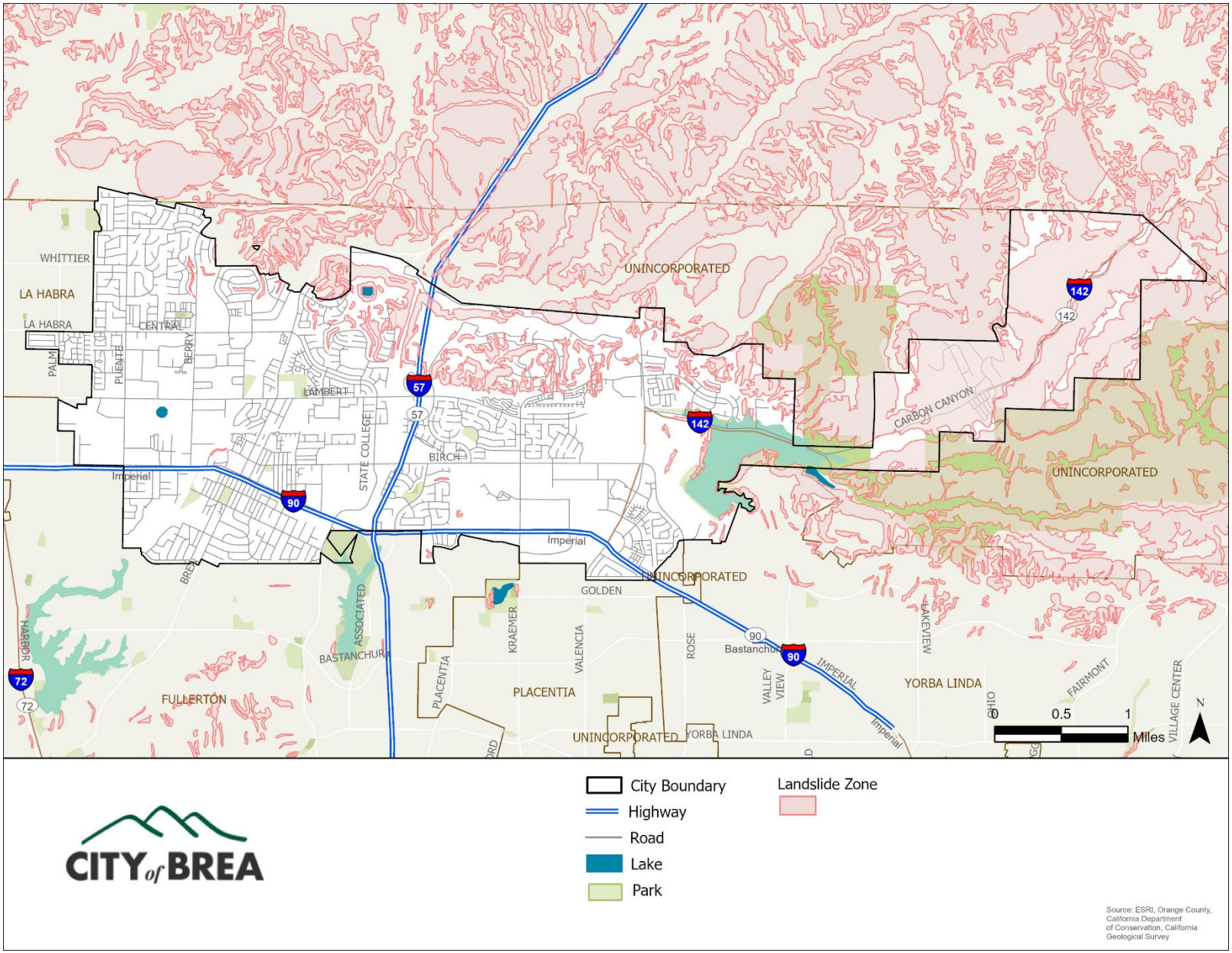
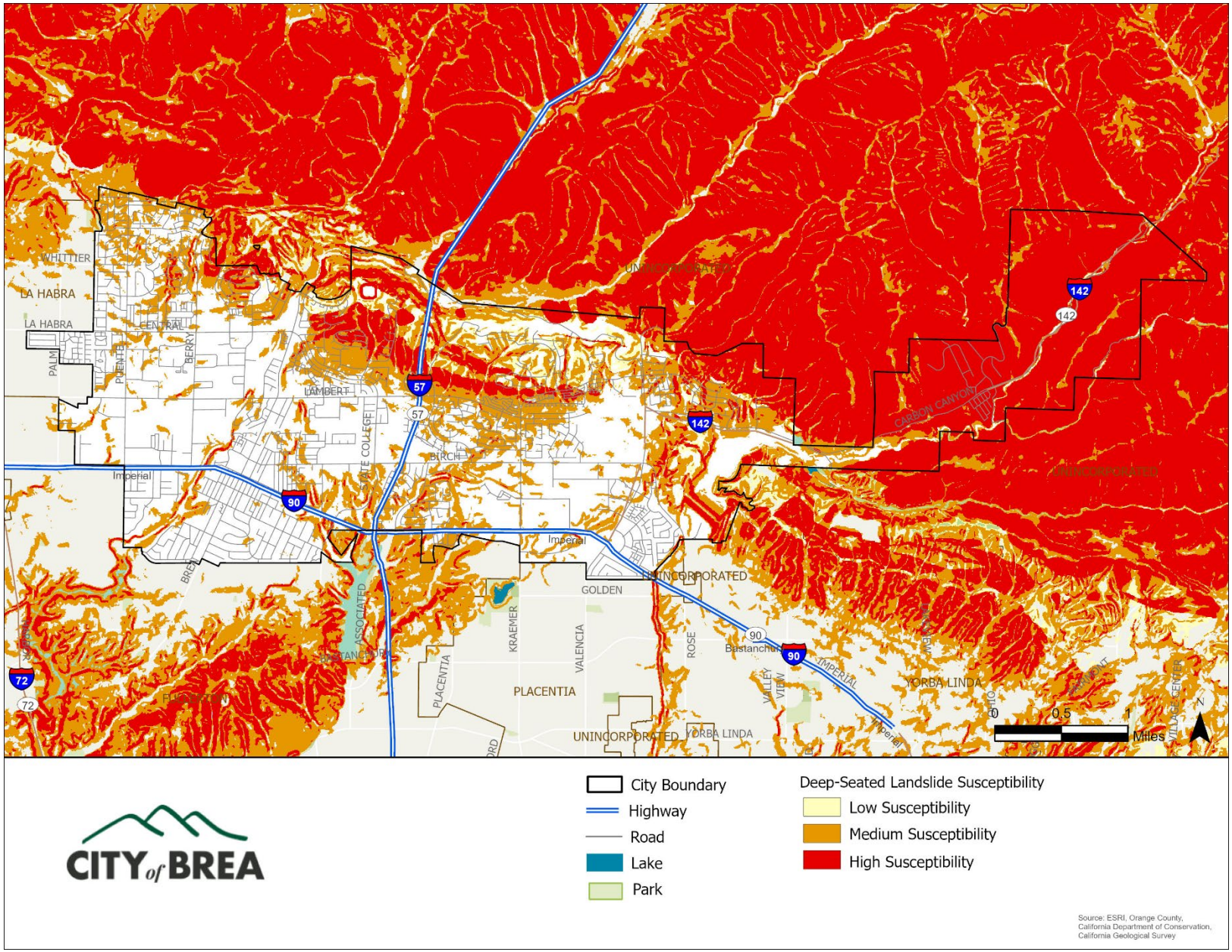


FIGURE 3-11: LANDSLIDE SUSCEPTIBILITY AREAS IN BREA



Past Events

LANDSLIDE

The hilly topography of the City and the surrounding area make it susceptible to landslides and erosion. Given this topography, some major landslides have occurred in the City, the county, and the region. Land sliding may result from heavy rain, erosion, removal of vegetation, and seismic activity. Listed below are some of these major landslide events.

- **October 2, 1978** – *Bluebird Canyon, Laguna Beach:* unusually heavy rains in March of 1978 may have contributed to the landslide initiation. Although the 1978 slide area was approximately 3.5 acres, it is suspected to be a portion of a larger, ancient landslide. Sixty houses were destroyed or damaged, causing over $52 million in damage at the time.
- **January 19, 1993** – *Anaheim Hills:* following a major El Niño weather event, a bluff in east Anaheim Hills slid and prompted the evacuation of dozens of families, destroyed over 30 homes, and impacted over 200 other structures in the vicinity.
- **February 8, 1998** – *Brea*: a rock and mudslide caused the closure of Carbon Canyon Rd in Brea.
- **February 24, 1998** – *Brea:* Carbon Canyon Rd was closed after a hillside slid across half of the road at the La Vida Hot Springs Resort.
- **March 19, 1998** – *Laguna Niguel*: during the 1997/1998 El Nino Season, heavy rainfall increased movement on the site of an ancient landslide in Laguna Niguel. The storms in December 1997 had accelerated its movement, and in early 1998, a crumbling hillside forced the evacuation of 10 hilltop homes and more than 10 condominium units resting below. Ultimately, four hilltop homes collapsed, falling down the hillside into the void created by the slide area. The condominium complex has since been demolished, and the site is now open space.
- **December 12, 2008** – *Brea*: a major storm, brought 1-2" of rain overnight, causing mud and debris to be carried onto Carbon Canyon Rd below. This area was affected by the Freeway Complex Fire earlier in the year. The heavy rains, burn scar, and lack of vegetation created a dangerous scenario.
- **March 3, 2014** – *Brea*: the La Habra Earthquake caused several landslides in Carbon Canyon, prompting closures along Carbon Canyon Rd west of Olinda Village and the area between Olinda Village and Chino Hills State Park Discovery Center. It was also reported that a rockslide caused a car to be overturned when struck by the slide, but thankfully, only minor injuries were reported. It took several days to clean up the slides and have the area evaluated for safety by geologists before re-opening the road to the public.
- **January 23, 2017** – *Brea:* heavy rains caused a hill to collapse, creating a large mudslide of mud and debris along Carbon Canyon Rd near Santa Fe Rd. Clean-up crews worked around the clock and had the added difficulty of secondary slides repeatedly occurring during the cleanup process as the rains continued. Days later, the work continued as crews removed excess dirt from the hillside to prepare for the next storm.
  June 14, 2023 – *Brea*: a rockslide in Carbon Canyon caused Carbon Canyon Rd to be closed from Santa Fe Rd to Olinda Dr into the afternoon.

EROSION

Specific evidence of erosion wasn't available; however, most properties within the city, Carbon Canyon, and the surrounding area are characterized by steep, rugged hillside terrain subject to landslides and soil erosion. Wildfires and heavy rains are major contributors to soil erosion,

leading to the degradation and stability of hillsides, and are generally the underlying reason for most landslides, including those events that occur within the city.

Risk of Future Events

LANDSLIDE

The potential for landslides will continue to exist in areas of the city, especially those in Brea located along the canyons and hillier sections of the City. All expectations are that the probability of a landslide occurring again is likely. As discussed in **Table 3-2 and Table 3-3**, there is a probability of greater than a ten percent chance of a landslide occurring annually.

EROSION

The potential for erosion will continue to exist in areas of the city, especially those in Brea located along the canyons and hillier sections of the City. All expectations are that the probability of erosion occurring in the future is likely. As discussed in **Table 3-2 and Table 3-3**, there is a probability of greater than a ten percent chance of a landslide occurring annually.

Climate Change Considerations

LANDSLIDE

Due to the wide variety of factors that can lead to landslides, it is possible that climate change could indirectly affect the conditions for landslides. Increased frequency and more intense storms may cause more moisture-induced landslides. Warmer temperatures and more frequent drought conditions may lead to more fires, destabilizing soil on slopes and making future landslide events more likely.

EROSION

Climate change could also affect the conditions in which erosion occurs, such as an increased frequency and intensity of rainstorms, increased temperatures leading to dryer overall conditions, and the decline/death of slope-stabilizing plant cover, further increasing the susceptibility of erosion in the hilly areas of the City.

FLOODING (INCLUDING DAM FAILURE)

Description

FLOOD

Flooding occurs when an area becomes inundated with more water than it can drain in a specified period. This can range from a small, confined area, such as a grassy field in a park that floods for a few hours after a rainstorm, to whole city sections, such as streets becoming impassable because of floodwaters. When floods are small, they may only represent a minor inconvenience as some recreational pathways and curb cuts become flooded. These smaller instances of flooding where water collects into a pool of standing water are referred to as “ponding.” On the other hand, larger flood events can hamper a city’s operations. For example, if multiple streets flooded simultaneously, the results could prevent emergency workers from reaching people needing assistance. Flooding also has the destructive potential to damage critical infrastructure. For instance, unprotected electronic equipment can short-circuit if it becomes inundated by floodwaters. This could lead to outages in street lighting, traffic signals, and even city and government computer systems.

Flooding has the potential to occur from multiple sources. In Southern California, the primary cause of flooding is usually heavy rain occurring during the winter storm season. Most

precipitation in California arrives either via atmospheric rivers or the ENSO cycle. Atmospheric rivers are channels of moist air located high in the atmosphere. The ENSO cycle is a regional meteorological phenomenon in the southern Pacific Ocean consisting of ocean water and air temperature variations. These variations give rise to two distinct phases: El Niño, the warm and wet phase, and La Niña, the dry and cold phase. When the El Niño phase is active, California will likely receive higher than normal precipitation levels. These higher-than-normal levels of rainfall can quickly overwhelm the capacity of certain sections of land to drain the precipitation before the rainwater begins to pool effectively.

A failure in infrastructure may also cause flooding. For example, a water main or sewage pipeline that bursts could cause flooding if left uncontained for a significant period of time. A more serious infrastructure failure, such as the failure of dams, reservoirs, or levees, could cause extensive flooding.

Dam Failure

Dam, reservoir, and levee failure can result from several causes, such as earthquakes, rapidly rising floodwaters, and structural design flaws. These hazards can occur instantaneously or very gradually, depending on the source of the failure. Inundation associated with these events can cause loss of life, damage property, and result in other impacts, such as displacement of persons residing in the inundation path and loss of critical infrastructure.

Location and Extent

Flood

The Federal Emergency Management Agency (FEMA) designates which areas in the United States are susceptible to flooding and how likely they are to experience flooding. FEMA uses a complex classification system to categorize the level of risk for each section of land. The two most well-known measures of flood event likelihood are the 100-year flood and 500-year flood zones. These designations do not refer to floods that occur every 100 or 500 years but to the likelihood of occurring yearly. For example, a 100-year flood zone has a 1 in 100—or 1% chance—of occurring in any given year, while a 500-year zone has a 1 in 500—or 0.2% chance—of occurring in any given year. These likelihood measures are combined with each locale's specific geography to produce specific flood “zone” designations. **Table 3-12** shows a detailed list of all the flood zone categories used by FEMA.

FEMA also uses Base Flood Elevation (BFE) to determine the minimum depth of the floodwaters during one of these flood events. For example, an area with a three-foot BFE can expect to see a minimum floodwater depth of three feet with potentially additional depth in particularly severe flood events.

TABLE 3-12: FEMA FLOODPLAIN ZONES

Zone	Description
A	Within a 100-year flood plain, but the water height of the 100-year flood is not known.
A1-30 or AE	Within a 100-year flood plain and the water height of the 100-year flood is known.
AO	Within a 100-year flood plain, and the water height of the 100-year flood is between one and three feet but not specifically known.
A99	Within a 100-year flood plain, protected by flood protection infrastructure such as dams or levees.
AH	Within a 100-year flood plain, and the water height of the 100-year flood is between one and three feet and is specifically known.
AR	Within a 100-year flood plain, protected by flood protection infrastructure that is not currently effective, but is being rebuilt to provide protection.
V	Within a 100-year flood plain for coastal floods, but the water height of the flood is not known.
V1-30 or VE	Within a 100-year flood plain for coastal floods and the water height of the flood is known.
VO	Within a 100-year flood plain for shallow coastal floods with a height between one and three feet.
B	Within a 500-year flood plain, or within a 100-year flood plain with a water height less than one foot (found on older maps)
C	Outside of the 500-year flood plain (found on older maps)
X	Outside of the 500-year flood plain (found on newer maps)
X500	Within a 500-year flood plain, or within a 100-year flood plain with a water height less than one foot (found on newer maps)
D	Within an area with a potential and undetermined flood hazard.
M	Within an area at risk of mudslides from a 100-year flood event.
N	Within an area at risk of mudslides from a 500-year flood event.
P	Within an area at risk of mudslides from a potential and undetermined flood event.
E	Within an area at risk of erosion from a 100-year flood event.

FEMA has designated most Brea as lying within Zone “X,” generally meaning the City is not in danger of a 500-year flood. The City is at risk of flooding due to surface drainage through the streets and storm drains. The drainage pattern in the City varies, with most runoff conveyed on street surfaces and local storm drain facilities maintained by the Street, Sewer, Storm Drain and Sanitation Division of the Public Works Department through its stormwater management plan, to the regional facilities owned and maintained by the Orange County Flood Control District. The Orange County Flood Control District has constructed and maintains several improved flood control channels within Brea, most notably Brea Creek Channel west of and parallel to Brea Boulevard and the Loftus Channel east of SR-57, below Birch Street. The Brea Creek Channel captures and conveys significant runoff from the hillsides. Any new development that would affect the volume or speed of runoff within the creek’s tributary to the Brea Creek Channel would be required to maintain channel capacity and function to protect adjacent and downstream properties. The area upstream from Carbon Canyon Dam is open space specifically designed and intended to accommodate flood waters.[36] Brea has experienced minor flooding on city streets, residential mud run-off, brownouts, repeated closure, and significant damage along Carbon Canyon Road (State Highway 142), which accesses Olinda Village and Chino Hills. This road is particularly prone to problems during heavy rain - if not from the storm directly, then also from

36 2021 Brea General Plan Safety Element, Flood Concerns.

resulting mudslides, loose rocks, and car accidents.[37] Ponding events can occur on any flat surface where sufficient drainage is unavailable. These include parking lots, landscaped areas, lawns, or roadways. Since ponding is so small in scale, it is impossible to predict exactly where in the City they will occur or how severe they will be. **Figure 3-12** depicts the city's 100-year and 500-year flood zones as mapped by FEMA.

Table 3-13 identifies relevant data regarding Brea from the National Flood Insurance Program (NFIP).

TABLE 3-13 NFIP DATA FOR BREA

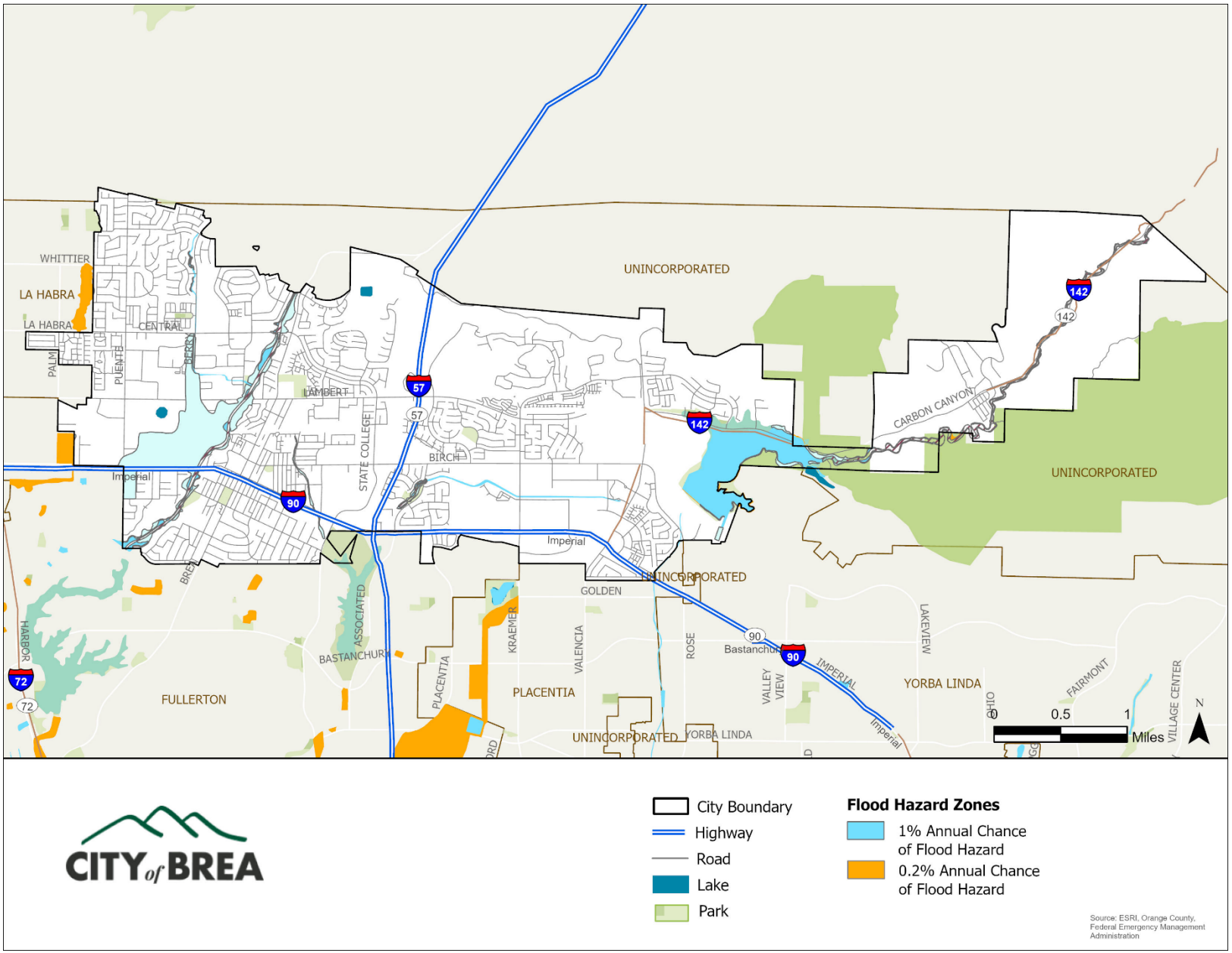
Total Number of Policies:	**44**
Total Premiums:	$101,332
Insurance in Force:	$15,659,000
Total Number of Closed Paid Losses:	2
$ of Closed Paid Losses:	$6,613
# of Repetitive Loss (RL) Properties	0
# of Severe Repetitive Loss (SRL) Properties	0
CRS Class Rating	N/A

Source: FEMA, 2023

37 City of Brea Website: Homepage, City Services, Fire, Emergency Preparedness, Flooding & Storms

THIS PAGE INTENTIONALLY LEFT BLANK

FIGURE 3-12: FEMA 100 – YEAR AND 500 -YEAR FLOOD ZONES IN BREA



THIS PAGE INTENTIONALLY LEFT BLANK

DAM FAILURE

Inundation from the following dams and reservoirs could potentially result in flooding in Brea in the event of failure:



Carbon Canyon Dam

- **Carbon Canyon Dam** - Carbon Canyon Dam is located near the northern edge of Orange County, California. The dam is approximately 4 miles east of the city of Brea and approximately 12 miles north of the city of Santa Ana. Carbon Canyon Dam and Reservoir was constructed and is owned and operated by the U.S. Army Corps of Engineers, Los Angeles District (LAD). Construction of this dam started in April 1959. It was completed on 9 May 1961, under the authority of the Flood Control Act of 1936, based on the 29 July 1935 report of the Orange County Flood Control District (OCFCD) in connection with an application for a grant under the Federal Emergency Relief Appropriation Act of 1935. Its primary purpose is for flood control in and around the drainage basin. In conjunction with Brea and Fullerton Dams, Carbon Canyon Dam is vital for the flood protection of portions of the coastal plains in Orange County, including the cities of Brea, Fullerton, Placentia, and Anaheim. Currently, no facilities exist for hydroelectric power generation at Carbon Canyon Dam, nor are any contemplated. LAD is responsible for operating and maintaining the dam, reservoir, and outlet works. LAD is also responsible for developing the flood control regulation plan for Carbon Canyon Dam and Reservoir and the dam's operation.
- **Orange County Reservoir** - Used for water storage, is owned by the cities of Brea (40%), La Habra (20%), and Fullerton (40%) and is operated by the Metropolitan Water District. The reservoir covers 7 acres and has a capacity of 217 acre-feet. Like Carbon Canyon Dam, this dam receives periodic inspections. Should the dam fail, the flood inundation path would largely affect residential properties.

There are also five reservoir tanks located in the hills above the city. These reservoirs contain a total of 67.3 million gallons of water, which is for domestic use by the residents of the city. According to the City of Brea 2021 Safety Element, all these reservoirs except the Valencia reservoir were built to meet all current seismic hazard codes and standards. **Figure 3-13** displays the identified and mapped inundation zones in and immediately adjacent to the City.

Past Events

FLOOD

Orange County is no stranger to flooding during massive storm systems and has experienced the destructive effects that occur as a result. Some flooding events have caused damage in the City of Brea in the past.

DAM FAILURE

California’s dam infrastructure varies in age (some are decades old, while others are more recently constructed), type, and size. While there have been no recorded dam failure events in

Brea (the closest being the failure of the Brea Dam in neighboring Fullerton), in California, there have been several catastrophic dam failure events:

- **San Francisquito Canyon Dam**. One of the earliest dam failures in California history. The dam experienced a structural failure because of insufficient geotechnical engineering analysis, leading to inadequate construction by the then Los Angeles Bureau of Water Works and Supply. At midnight on March 13, 1928, the 205-foot-tall structure failed catastrophically, unleashing a 120-foot-high wave of water traveling 18 miles per hour down the San Francisquito Canyon. By 5:30 AM, the wave had traveled 54 miles from the dam site to the Pacific Ocean, killing at least 438 people, razing towns, and destroying infrastructure. It was reported that victims' bodies were recovered from the ocean as far south as the Mexican border. The disaster is considered one of the worst engineering failures in US history.[38]
- **Baldwin Hills Dam**. December 14, 1963, a structural failure in the dam caused a breach that unleashed 250 million gallons of reservoir water. Diligent work by maintenance crews detected the developing failure in the dam four hours before it was breached. With the cooperation of local law enforcement, they successfully evacuated and saved nearly 1,500 people downstream from the reservoir. Five lives were lost, 65 homes were destroyed, and nearly $11 million worth of property damage was incurred.[39]
- **Oroville Dam.** In February 2017, the collapse of concrete in the main spillway caused a 60-foot-deep hole to develop in the lower third of the spillway during normal operations undertaken to lower the reservoir before a moderately large storm. A subsequent storm and the inability to fully use the primary spillway led to the filling of the reservoir and its unlined (natural) emergency spillway for the first time. After two days of usage, erosion of the unlined hillside and head cutting (erosion upstream towards the earthen dam), as well as concerns regarding the stability of the emergency spillway, caused an evacuation of nearly 200,000 people downstream. This prompted immediate repairs and a re-evaluation of this dam facility and many others throughout the State of California.[40]
- **Brea Dam.** The Brea Dam failed on February 22, 2005, following an extensive episode of winter rains, causing water to spill over its crest. The Fullerton Golf Course and sections of Bastanchury Road were flooded with water, but no lives were lost. The golf course was damaged, and the floodwaters eroded an adjacent storm channel.[41]

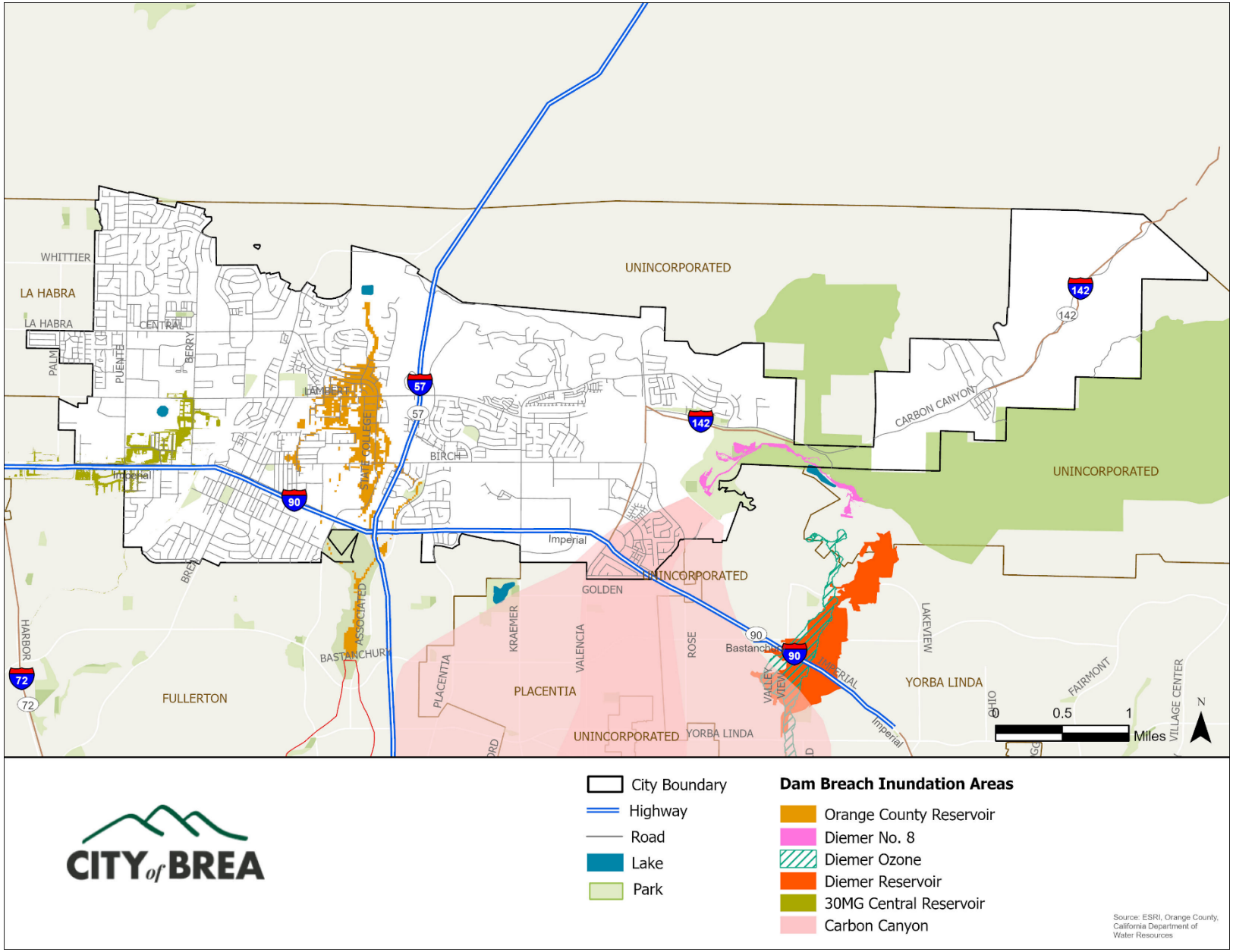
38 Riley, K. March 2018. 90 Years Later, The St. Francis Dam Failure Remains A Vital Safety Lesson. Association of State Dam Safety Officials. https://damsafety.org/sites/default/files/files/StFrancis_DecadeAnniv%202018.pdf

39 Association of State Dam Safety Officials. Case Study: Baldwin Hills Dam. https://damfailures.org/case-study/baldwin-hills-dam/

40 California Office of Emergency Services. 2023. California State Hazard Mitigation Plan. https://www.caloes.ca.gov/cal-oes-divisions/hazard-mitigation/hazard-mitigation-planning/state-hazard-mitigation-plan

41 Rancho Santiago Community College District. nd. Part IV-D – Dam Failure. https://rsccd.edu/Departments/Risk-Management/Documents/Risk%20Management/IV-D%20Dam%20Failure.pdf

FIGURE 3-13: DAM AND RESERVOIR INUNDATION ZONES IN BREA



THIS PAGE INTENTIONALLY LEFT BLANK

Risk of Future Events

FLOOD

Localized instances of ponding occur at least annually or multiple times a year in cities across Southern California. During periods of drought, precipitation levels may decrease and lower the likelihood of ponding. In most years, though, it is almost certain that Brea will experience some type of flood event. Larger-scale flood events have been rare in Brea. However, Brea could experience some degree of large-scale flooding with inundation levels greater than one foot in depth during a particularly severe rainstorm or after a dam failure. All expectations are that the probability of floods/storms occurring again in the future is likely. As discussed in **Table 3-2 and Table 3-3**, there is a probability of less than a one-tenth percent chance of a flood occurring annually.

DAM FAILURE

Due to the presence of several dams and reservoirs near Brea, areas of the City could be at risk of inundation in the case of significant dam failure. The potential consequences of dam failure are death or injury, people being displaced from their homes, damage to existing public and private buildings, damage to infrastructure, loss of services from utilities, loss of government services, and economic losses. The U.S. Army Corps of Engineers (USACE) evaluates and rates dams based on confirmed or unconfirmed safety issues, the probability of failure, and the potential consequences. The Army Corps of Engineers Dam Safety Program has given the structure a DSAC II rating, which means it has a high risk of failure without remediation efforts. The dam has a high potential for failure due to embankment erosion.

Climate Change Considerations

FLOOD

Climate change is expected to exacerbate the conditions leading to Brea's urban flooding. Climate change will cause more intense local, regional, and global weather patterns, intensifying atmospheric rivers. At this time, it is unknown exactly how climate change will impact ENSO frequency, but its effects are anticipated to become more intense. Winter storm precipitation amounts in Southern California will increase based on atmospheric rivers and ENSO changes. This increases the likelihood of an exceptional rain event in Brea that could overwhelm the capacity of the region’s flood control system to contain and drain all the precipitation.

Due to climate change, droughts are also expected to increase in length and frequency. Soils dried by extensive drought periods are less able to absorb and drain water, likely increasing flood possibility. Overall, climate change is expected to create conditions that will raise the likelihood of flooding in Brea.

DAM FAILURE

Climate change could increase the risk of dam failure in the future. More intense rainstorms may increase the likelihood of reservoir infrastructure becoming overwhelmed, including the dams that control floodwaters from inundating Brea and the rest of Orange County. Indirectly, increased climate change-induced rains may cause more erosion, compromising the dam's structural integrity and the foundation on which it sits.

Human-Caused Hazards – Hazardous Materials Release, Oil Spills, Mass Casualty Incident (Terrorism)

The Human-Caused Hazards profile discusses hazardous materials release and mass casualty incidents (terrorism).

Description

Hazardous Materials Release

The state of California defines hazardous materials as substances that are toxic, ignitable, or flammable, reactive, and/or corrosive. The state also defines hazardous materials as substances that show high acute or chronic toxicity, are carcinogenic (causes cancer), have bioaccumulative properties (accumulates in the body's tissues), are persistent in the environment, or are water-reactive. The primary concern associated with a hazardous materials release is the public's short and/or long-term effects from exposure to the hazardous material.

Hazardous materials release refers to a hazard event whereby harmful concentrations of hazardous or toxic substances are released into the environment. This occurs when storage containers of hazardous materials leak or fail. This can happen due to industrial accidents, vehicle crashes, as a direct result of other disasters (e.g., a flood or earthquake), or as a deliberate act.

The threat that hazardous materials pose to human health depends on the type of material, frequency, and duration of exposure, and whether chemicals are inhaled, penetrate the skin, or are ingested, among other factors. Exposure to hazardous materials can result in short- or long-term effects, including major damage to organs and systems in the body or death. Hazardous waste is any material with properties that make it dangerous or potentially harmful to human health or the environment and is no longer of use requiring disposal. Hazardous materials can also cause health risks if they contaminate soil, groundwater, and air, potentially posing a threat long after the initial release.

Oil Spill

An oil spill is the release of a liquid petroleum hydrocarbon into the environment, especially the marine ecosystem, due to human activity and is a form of pollution. Refined petroleum products such as diesel and gasoline also qualify as oil spills. The term is usually given to marine oil spills, but spills may also occur on land and are a hazard of concern for the City of Brea.

Mass Casualty Incident/Terrorism

Terrorism is the use or threat of force to achieve a particular social or political outcome. The goals of terrorism may sometimes be the overturning of a government, the reversal of a public policy, the release of political prisoners, and other such motives. Acts of terror may overlap with acts of war or hate crimes. Generally, terrorism involves an attempt to kill or seriously harm people or disrupt civil society by destroying property or infrastructure, attacking government operations at all levels, interrupting essential public services, creating chaos, or a combination of some or all these goals. Firearms and explosives are the most common weapons used among terrorists. In extreme situations, terrorists may gain access to weapons of mass destruction, including bioweapons, chemical agents, radioactive materials, or high-yield explosives. It should be noted that these events are very rare. While incidents of terror caused by foreign individuals or groups receive significant media and public attention, most acts of terror in the United States have been caused by domestic terrorists.

A mass casualty incident describes an incident within the United States in which emergency medical services resources, such as personnel and equipment, are overwhelmed by the number

and severity of casualties. The more commonly recognized events of this type include building collapses, train and bus collisions, plane crashes, earthquakes, and other large-scale emergencies. Terrorism, mass transportation accidents, or natural disasters generally cause the most common types. Events such as the Oklahoma City bombing in 1995 and the September 11 attacks in 2001 are well-publicized examples of mass casualty incidents.

Location and Extent

HAZARDOUS MATERIALS RELEASE

Hazardous materials and chemicals are used daily in households and businesses throughout Brea. In addition to the locations of large commercial and industrial uses, sources of hazardous materials can originate from seemingly harmless places such as gas stations, auto repair shops, dry cleaners, medical centers, and almost any industrial business. Hazardous waste can take the form of liquids, solids, contained gases, or sludge. It can be the by-products of manufacturing processes or simply discarded commercial products, like cleaning fluids and pesticides.

In severe situations, Brea may also be at risk of hazardous materials release events on a regional level. With the right prevailing wind conditions, airborne toxic material could spread to and impact various parts of the air basin, including areas of Brea.

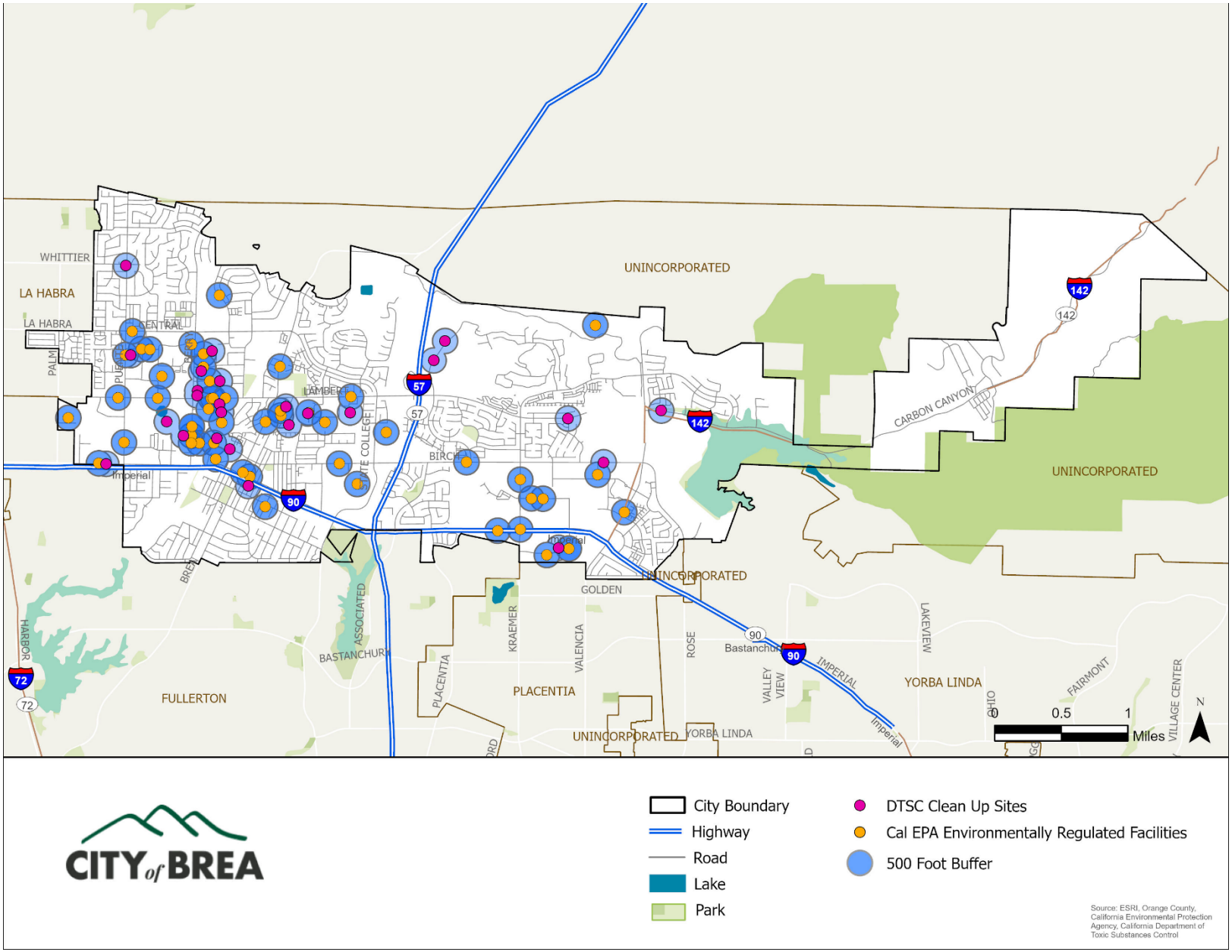
Figure 3-14 identifies stationary hazardous materials locations within Brea that store, use, or produce hazardous materials regulated by the state. While these locations are fixed, roadways throughout the community are commonly used to transport hazardous materials and waste. These facilities are common locations for spills and releases. While there is no extent scale for hazardous materials release, the probability of an incident is anticipated to be occasional (less than 10% chance of occurrence) each year. Currently, the City has 1,271 facilities registered with the Environmental Protection Agency (EPA). According to the California State Water Resources Control Board, there are a total of 90 sites in the city that require cleanup activity. Of these, 85 cases have been completed and considered closed. Of the remaining five, one site is currently in remediation, two sites are under verification monitoring, and the final two sites are considered inactive. Another site of concern is the Olinda Alpha landfill and the potential release of landfill gas generated from decomposing organic matter contained within. In October 2019, EDL acquired the Brea landfill gas plant which has been in operation since November 2012. The Brea landfill gas plant converts landfill gas into electricity with a capacity of 32.2MW renewable energy comprised of turbines and heat steam recovery generators, significantly reducing emissions. Brea Power began the operation of a renewable energy power plant that utilizes landfill gas to produce up to 32.5 megawatts of electricity; it is the third largest landfill gas-fueled plant in the U.S.

OIL SPILL

According to the California Geologic Energy Management Division (CalGEM), the City has 879 oil and gas wells in various states of operation (261 active, 463 plugged, 152 idle, and 3 canceled). According to Cal OES, most incidents within the City originate from repair shops, petroleum transportation, accidental spills from citizens, gas stations, and utility companies such as So Cal Edison or Southern California Gas Company. These incidents are reported, logged, and cleaned up accordingly. While the City doesn't own any oil wells, it owns the mineral rights to some active oil wells located on city-owned property adjacent to a public park and a school. According to the Public Works Department, these areas are generally located on City property to the east of the easternmost baseball field adjacent to Brea Sports Park.

THIS PAGE INTENTIONALLY LEFT BLANK

FIGURE 3-14: HAZARDOUS MATERIALS LOCATIONS IN BREA



THIS PAGE INTENTIONALLY LEFT BLANK

MASS CASUALTY INCIDENT/TERRORISM

Mass Casualty Incidents can occur anywhere, although public spaces and locations where many people congregate (parks, schools, places of worship, government facilities, shopping centers, and public gathering areas) are most common. Key locations in Brea may be large shopping and entertainment centers (i.e., Brea Mall, Brea Downtown), governmental facilities (i.e., Civic Center), schools, medical facilities, and parks (i.e., Carbon Canyon Regional Park).

Acts of terrorism may be located at the locations listed above; however, the perpetrators may also choose high-value targets such as electric substations, water treatment plants, levees or reservoirs, airports, highways, and other facilities that could impact governmental services. Mass Casualty Incidents and acts of terrorism are typically measured by the fatalities, injuries, and destruction they cause, but no universal scale is used to measure these events.

Past Events

HAZARDOUS MATERIAL RELEASE

Brea has experienced an average of 6.64 hazardous materials spills reported annually to the Cal OES Spill Release Reporting database. **Table 3-14** displays this data. Most of these incidents involve the release of sewage and petroleum products.

TABLE 3-14: HAZARDOUS MATERIALS RELEASE REPORTING

Year	Reported Releases
2010	11
2011	8
2012	5
2013	10
2014	6
2015	6
2016	4
2017	10
2018	5
2019	5
2020	3
2021	6
2022	7
2023	7
Annual Avg	**6.64**

Source:https://www.caloes.ca.gov/cal-oes-divisions/fire-rescue/hazardous-materials/spill-release-reporting

OIL SPILL

The City has experienced accidents resulting in oil spills since its incorporation. The following are some of these incidents.

- **July 19-23, 1987** – 1,000 gallons of waste oil spilled into a flood control channel in Brea after the rupture of an industrial sewer line from area oil fields. An industrial waste line became clogged, spilling wastewater collected from the oil fields onto the ground near Imperial Highway and Randolph Street; the wastewater then overflowed through a maintenance hole in the 200 block of South Pine Street and entered the flood control channel.
- **March 17, 1998** – An oil pipe near Imperial Highway sprung a leak, sending 120 gallons of crude oil into Brea Canyon Creek. Cleanup crews spent the day at Arovista Park, the center of the spill; Nuevo Energy Co. owned the pipe.
- **November 16, 2011** – A spill occurred when crude oil was spilled due to overfilling a tanker truck belonging to Breitburn Energy. According to Public Works, the upper portion of a creek in the Santa Ana River watershed was minimally impacted.
- **September 14, 2023** – An estimated 6.1 barrels of crude oil was accidentally released into the City of Brea's dedicated open space area from a Vactor (vacuum truck) overflow, impacting the soil and vegetation. The oil spill occurred along the Coyote Creek watershed. A plan was discussed in the field for the contamination cleanup and restoration needed to resolve the impacted areas. The spill was successfully contained.

MASS CASUALTY INCIDENT/TERRORISM

The following mass casualty incidents/ terrorism events have occurred within Brea, Orange County, the State, or the Country and may be relevant to the community:

- **October 18, 1970** - Bombing of the Stanford Research Institute facility, which caused approximately $500,000 in property damage. No injuries or deaths occurred during this incident.[42]
- **October 26, 1970** - Bombing of a Bank of America Branch, which caused approximately $500,000 in property damage. No injuries or deaths occurred during this incident.[43]
- **April 19, 1995** - Timothy McVeigh detonated a bomb outside the Alfred P. Murrah Federal Building in Oklahoma City, OK. The blast was so powerful that the Federal Building was destroyed, and more than 300 nearby buildings were damaged or destroyed. The bombing killed 168 people, including 19 children. Timothy McVeigh's motive for bombing the Federal Building was that he hoped to inspire a revolution against the federal government.[44]
- **September 11, 2001** - Terrorists hijacked four commercial airliners. The hijackers flew two of the planes into the twin towers at the World Trade Center in New York City and one into the Pentagon in Arlington, VA. The fourth plane crashed in a field in rural Pennsylvania. The attacks on 9/11 killed 2,976 people and injured thousands more.[45]
- **April 15, 2013** - Two bombs detonated near the finish line of the Boston Marathon. The explosion killed three spectators and wounded more than 264 other people. Police captured 19-year-old Dzhokhar Tsarnaev in connection with the bombing; the second suspect, Tamerlan Tsarnaev, died following a shootout with law enforcement. Investigators concluded that the Tsarnaev brothers planned and carried out the attack on their own and were not connected to any specific terrorist group.[46]
- **December 2, 2015** - A terrorist attack, consisting of a mass shooting and an attempted bombing, occurred at the Inland Regional Center in San Bernardino, California. The perpetrators, Syed Rizwan Farook and Tashfeen Malik, a married couple living in the city of Redlands, targeted a San Bernardino County Department of Public Health training event and Christmas party of about 80 employees in a rented banquet room. Fourteen

42 Global Terrorism Database. 2020. "1970-10-18". https://www.start.umd.edu/gtd/search/IncidentSummary.aspx?gtdid=197010180001

43 Global Terrorism Database. 2020. "1970-10-26". https://www.start.umd.edu/gtd/search/IncidentSummary.aspx?gtdid=197010260001

44 Federal Bureau of Investigation. Famous Cases and Criminals. https://www.fbi.gov/history/famous-cases/oklahoma-city-bombing

45 Federal Bureau of Investigation. Famous Cases and Criminals. https://www.fbi.gov/history/famous-cases/911-investigation

46 History.com Editors. June 2019. Boston Marathon Bombing. https://www.history.com/topics/21st-century/boston-marathon-bombings

people were killed, and 22 others were seriously injured. Farook was a U.S.-born citizen of Pakistani descent who worked as a health department employee.[47]

- **October 1, 2017** - Stephen Paddock opened fire on the Route 91 Harvest Festival concert in Las Vegas from an elevated position at the Mandalay Bay Hotel. The attack resulted in 61 people killed (including two victims who died in 2019 and 2020 and Paddock himself) and 867 injured. Paddock shot and killed himself before responding officers reached him. The FBI Behavioral Analysis Unit determined no clear motivation for the attack. Although this attack did not occur in California, many California residents were affected by the event, as more than half of the 61 people killed were from California.[48]

- **May 15, 2018** – A bomb explodes at the Magyar Kozmetica spa in Aliso Viejo. The resulting explosion killed the owner and seriously injured two clients of the day spa. Witnesses said that the explosion occurred when the owner opened a cardboard box. Stephen Beal, co-owner of the spa and ex-boyfriend, was arrested as a suspect in the explosion. Chemicals used to create explosives were found in his home and were similar to those detected at the explosion site, as well as bits of wire and other materials that were used in the bomb's construction. Beal was arrested and charged for the crime. He was convicted and found guilty of 4 felonies in July of 2023 and faces a minimum of 30 years in prison.[49]

- **September 2018** – A Brea police officer pulls over Saleh Ali for expired tags. Ali had a suspended driver's license, and the officer planned to impound the car. During the ensuing inventory search of the car, the officer found what appeared to be two homemade improvised explosive devices, instructions on how to build a bomb, and other materials. Prosecutors believe that Ali was headed to the downtown area and Brea Mall. He was tried and convicted of multiple felonies in 2019 and sentenced to 19 years in prison.[50]

Risk of Future Events

HAZARDOUS MATERIALS RELEASE

Most of the release events within Brea have occurred due to human error, malfunctioning equipment, or a deliberate act. Given this, it is anticipated that future events within Brea will include minor incidents like some of the past occurrences identified above in **Table 3-15**. Activities to prevent future releases, as well as response strategies, should take this into consideration. As identified in **Tables 3-2 and 3-3**, the future probability of hazardous materials release is between a one-tenth (0.1%) of a percent and a one percent chance each year.

47 Global Terrorism Database. 2020. "2015-12-02." https://www.start.umd.edu/gtd/search/IncidentSummary.aspx?gtdid=201512020012

48 Los Angeles Times Staff. "Las Vegas Shooting Victims: Portraits of the Fallen." October 2017. https://www.latimes.com/projects/la-na-las-vegas-shootings-victims-list-20171002/

49 Sean Emery. The Orange County Register. "Jury deadlocks in fatal Brea spa-bombing trial of Ling Beach man", August 2022. https://www.ocregister.com/2022/08/22/jury-deadlocks-in-fatal-aliso-viejo-spa-bombing-trial-of-long-beach-man/

50 ABC 7 Eyewitness News Staff "Brea explosives sentencing: Man found with bombs inside car during 2018 traffic stop ij Brea sentenced to 19 years in prison", March 2019. https://abc7.com/saleh-ali-sentencing-explosives-bombs/5216876/

Oil Spill

As long as oil wells are present in and near the city, either permanently or temporarily, there is some chance for an accidental release or spill. The transportation of crude oil through active transmission lines beneath the city further compounds this potential for accidents to occur. Given that hazardous material releases, such as oil spills, have occurred in the past in Brea, all expectations are that similar releases could continue to occur. Assuming no substantial deviations from past trends exist, most releases will likely be small-scale events with rare larger releases. As identified in **Tables 3-2 and 3-3**, the future probability of hazardous materials release is between a one-tenth (0.1%) of a percent and a one percent chance each year.

Mass Casualty Incident/Terrorism

Given that mass casualty incidents and acts of terrorism stem from a variety of factors: economics, societal pressures, mental health, global geopolitics, warfare, religion, etc.—it is impossible to predict when an incident will occur. While Brea does not feature critical national or state facilities, future incidents would likely originate domestically and are less likely to attract the attention of international terrorist groups. Incidents of these types are more likely to be conducted by smaller organizations or individuals aligned with greater-known organizations, although the effects may be no less significant. As identified in **Tables 3-2 and 3-3**, the future probability of hazardous materials release is less than a one-tenth (0.1%) of a percent.

Climate Change Considerations

Hazardous Materials Release

Climate-related natural hazard events, such as increased precipitation and subsequent flooding, could cause an increase in hazardous materials release. Some of these incidents could result from transportation crashes (due to poorer road conditions) or damage to storage containers or vessels containing these substances. Climate-related hazards could also exacerbate the effects and impacts of such events. For example, heavier rains could lead to more runoff from a contaminated site with hazardous materials. These issues should be monitored during the five-year implementation period of this plan.

Mass Casualty Incident

The link between mass casualty incidents/terrorism and climate change is not well understood. However, it has been suggested that the impacts of a changing climate may exacerbate existing social, political, religious, and ethnic tensions. For example, longer, more intense droughts may restrict food supply or limit economic growth for cities, regions, or even whole countries. Nevertheless, the likelihood of climate change impacting mass casualty incidents/acts of terrorism in Brea is negligible since these changes are more likely to impact developments on the national or international level.

CHAPTER 4 – THREAT AND VULNERABILITY

THREAT ASSESSMENT PROCESS

The threat assessment process evaluates the harm Brea may experience from a hazard event. Threat assessment does not consider a hazard's likelihood, so it gives equal consideration to more likely hazards (e.g., earthquakes, drought) and less probable hazards (e.g., urban fire, dam failure). The threat assessment examines three aspects of each hazard: the physical threat to Critical Facilities (CFs) and Facilities of Concern (FOCs), the social threat to vulnerable populations, and the threat to any other assets.

Critical Facilities and Facilities of Concern

Critical facilities consist of properties and structures that play important roles in government operations and their services to the community. Examples of CFs include local government offices and yards, community centers, public safety buildings like police and fire stations, schools, and any other properties a city has deemed essential for its operations. Critical Facilities may also serve dual roles if a city designates them as public assembly points during an emergency. The City often owns CFs, but many are owned and operated privately, such as utilities and telecommunication infrastructure. Facilities of concern are structures that play an important role in the City but are not critical to its function. These can be city-owned or privately owned facilities such as senior assisted living homes, parks, and storage facilities, to name a few.

The HMPC identified 14 CFs and 9 FOCs in Brea that fall into three categories based on their function or characteristics. **Table 4-1** shows the number of CFs and FOCs in each category, the total estimated value of the facilities in each category, and examples of the facilities in each. **Appendix D** has a complete list of the CFs and FOCs. **Figure 4-1** displays the location of the CFs and FOCs in Brea.

The potential loss value is the total insured value of the CFs that fall within the hazard zone. It is intended to estimate a replacement cost if the property is completely or severely damaged. The actual repair costs could be smaller or larger than the provided estimate. The data relies on the City's Insured Asset Values; therefore, information for facilities not owned by the City is not shown (e.g., bridges, private buildings). In some instances, replacement cost information was not made available. Where this occurs, "N/A" is used in the table.

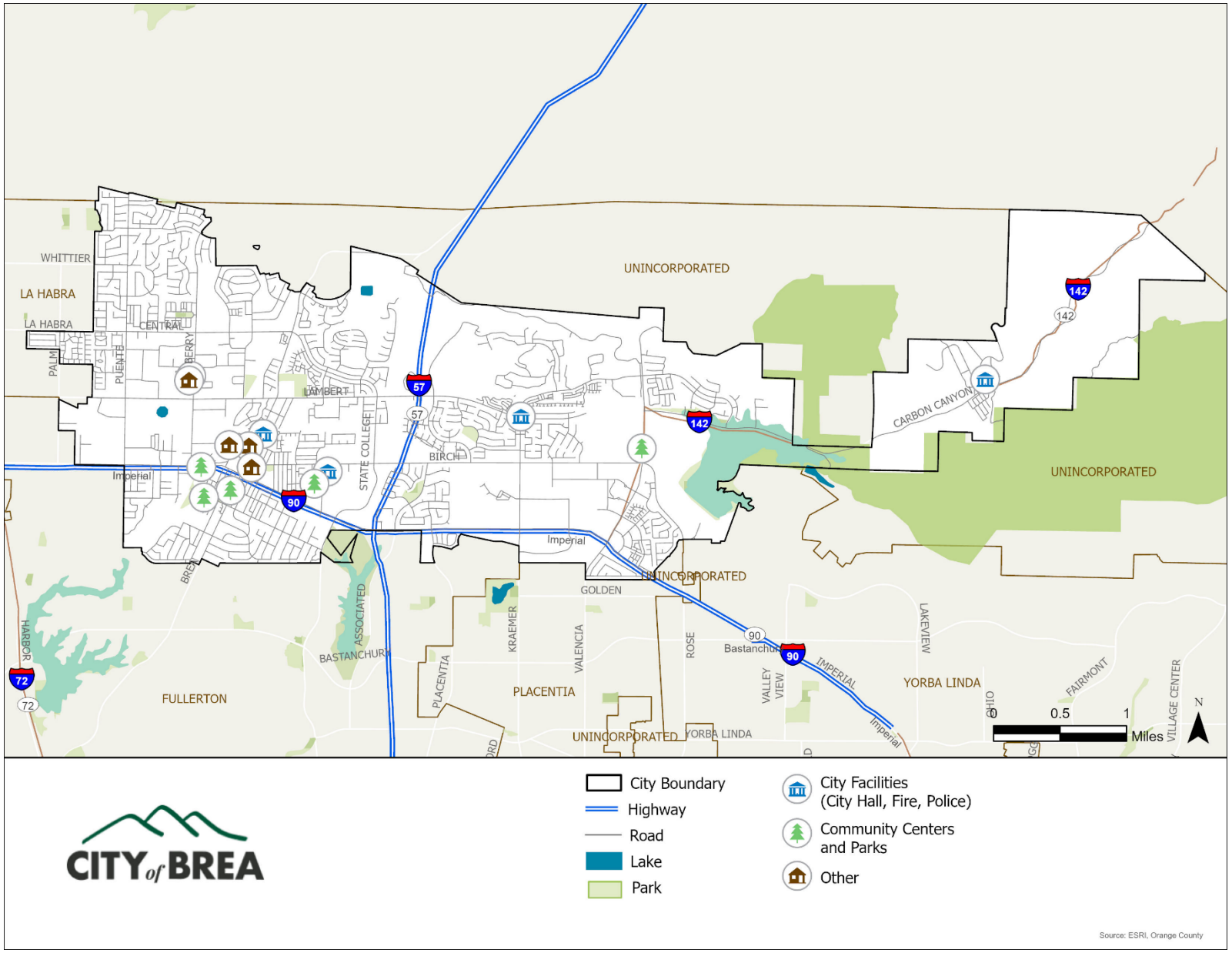
TABLE 4-1: CRITICAL FACILITIES AND FACILITIES OF CONCERN

Category	Number of Facilities		Potential Loss
	Critical	Concern	
City Facilities (City Hall, Fire, Police)	5	0	$81,586,665
Community Centers and Parks	0	5	$29,203,991
Water Infrastructure	8	0	$53,849,454
Other Facilities of Concern (Parking Structure)	1	4	$63,908,873
Total	**14**	**9**	**$228,548,983**

* Based on the City of Brea insured replacement values

THIS PAGE INTENTIONALLY LEFT BLANK

FIGURE 4-1: CRITICAL FACILITIES AND FACILITIES OF CONCERN



THIS PAGE INTENTIONALLY LEFT BLANK

Based on the available data provided by the City, there is a minimum of $228,548,983 worth of City-owned assets. The greatest potential for loss among the city-owned assets comes from the City Facilities (City Hall, Fire, Police) category. The next category with the greatest loss potential is the Other Facilities of Concern category, followed by the Water Infrastructure category. To better understand the magnitude of impacts, this plan identifies representative percentages of potential impact based on the total valuation of City assets. For planning purposes, it is reasonable to assume that impacts would not exceed 50% of the total asset value citywide. The following are parameters to help understand how much a proposed investment/improvement compares to the existing assets within the City:

1% Impact - $2,285,490
5% Impact - $11,427,449
10% Impact - $22,854,899
20% Impact - $45,709,797
50% Impact - $114,274,492

The likelihood that all facilities are completely damaged simultaneously is extremely remote. Most impacts are anticipated to be isolated to specific locations based on the hazard. This estimate does not include the value of underground infrastructure and surface drainage facilities owned and operated by the City.

Vulnerable Populations

Factors such as age (children or elderly residents), physical and/or mental condition, socioeconomic status, access to key services, and many other factors affect the ability of people to prepare for and protect themselves and their property from a hazard event. Even though some hazard events may impact all parts of Brea equally, people may experience the impacts differently. Higher-income households, for instance, are more likely to afford the cost of retrofitting their homes to resist flooding or move to a location that is less prone to flooding than a lower-income household. As a result, a higher-income household is less likely to experience significant damage during a flood event than a lower-income household, even if the same amount of rain falls on both.

A social threat analysis examines how hazard events are likely to impact different demographic populations in Brea and where these different demographic populations live in the City. This includes assessing whether the people in an area of an elevated hazard risk are more likely than the average person to be considered a threatened population. The social threat analysis uses the following criteria to assess the threat to vulnerable populations:

- *Disability status*: Persons with disabilities may have reduced mobility and experience difficulties living independently. As a result, they may have little or no ability to prepare for and mitigate hazard conditions without assistance from others.
- *Income levels*: Lower-income households are less likely to have the financial resources to implement mitigation activities on their residences. Another challenge may be finding adequate time to research and access educational resources about hazard mitigation strategies. Furthermore, lower-income households are less likely to have the necessary resources to move to safer areas less at risk of being impacted by a hazard. The national poverty limit standard for the U.S. for a four-person family is approximately an income of $35,750 or less. For Orange County, the FY 2022 Low-Income Limit for a four-person family, according to Housing and Urban Development (HUD), is $108,400.

- *Seniors* (individuals at least 65 years of age): Seniors are more likely to have reduced mobility, physical and/or mental disabilities, and lower income levels, all of which may decrease their ability to prepare for and mitigate a hazard event.

Table 4-2 shows the metrics for Brea residents who meet at least one of the criteria for threatened populations.

TABLE 4-2: BREA THREATENED-POPULATION METRICS

Threatened Population Metrix	Community-Wide Data
Population	48,159
Households	17,489
Median household income	$108,900
Renter Households	37.4%
Percentage of households with at least one person living with a disability	18.7%
Percentage of households living under the poverty limit	6.4%
Percentage of households with one member aged 65+	30.7%
Area Affected by Hazard (Sq Mile and Pct of City)	12.43 Sq Miles (100%)

Source: 2017-2021 U.S. Census Bureau's American Community Survey, 2023 U.S. Census Bureau's Estimates

The social threat analysis also shows the threat other populations may encounter. For example, people experiencing homelessness or people without access to lifelines (vehicles or communication networks) may experience greater hardship in evacuating or recovering from a disaster. Since data for these groups are not readily available, there is no definitive way to determine the number of persons in areas of elevated risk, so this assessment will discuss how these other threatened groups may also be affected on a general level.

Data Limitations and Notes on Vulnerability Tables

Due to data limitations, the data comparing the hazard zone population with the citywide population comes from two separate sources. The citywide data comes from the US Census Bureau's American Community Survey (ACS), and the hazard zone population data comes from ESRI's Business Analyst reports. As a result, there may be minor discrepancies when comparing the two data sets. The data relies on readily available 2023 US Census Survey Projections and the 2017-2021 U.S. American Community Survey. **Chapter 2** identifies additional census-related information, which may differ from the data in this Chapter based on the data available for the analysis.

Other Assets

In addition to the City's designated inventory of CFs/FOCs and vulnerable populations, hazard events could threaten other important assets to Brea. These assets may include services, artistic or cultural landmarks, or local economic activities. The threat assessment describes the potential harm to these other assets based on available information.

THREAT PROFILES

Earthquake Hazards (Fault Rupture, Seismic Shaking, Liquefaction)

PHYSICAL THREAT

FAULT RUPTURE

The City has one AP Zone identified by the California Department of Conservation, the Whittier Fault, which roughly travels through the northeastern section of the City. This AP zone does not currently have any CFs of FOCs located within the designated 500ft hazard buffer zone. Any future development in these areas could be at risk of damage from fault rupture should there be a large seismic event within the AP zone.

SEISMIC SHAKING

Many physical assets in the City are estimated to experience the same seismic shaking intensity, ranging from 0.8501 to 1.05g (shaking intensity in relation to earth's gravity). Therefore, all facilities could be damaged during a significant seismic event, which could be extremely costly for the City. If all facilities were damaged at the same time during a seismic shaking event, it can be assumed that the City would incur a percentage of the maximum potential loss of its physical assets. Assuming 20% of the City's assets are impacted, this potential loss could amount to over $45 million. Underground physical assets, like pipelines or utilities, could be damaged if the intensity of the seismic shaking is severe enough. In such a scenario, natural gas and water delivery service to Brea homes and businesses would not be available until repairs are completed. **Table 4-3** displays the potential scenario and losses incurred should shaking reach the described threshold. **Figure 4-2** displays the CFs (11) and FOCs (9) within the City's Seismic shaking potential hazard zones.

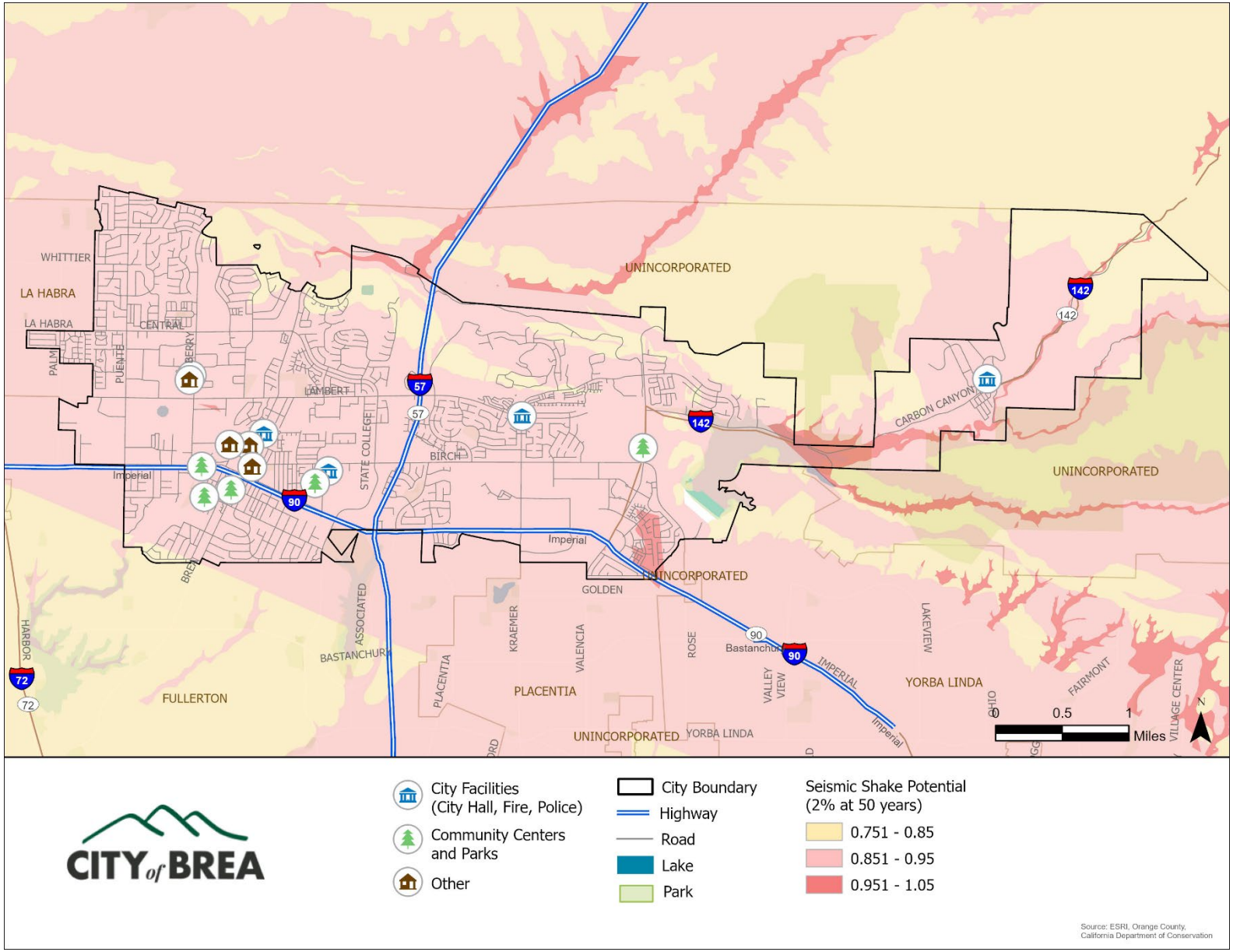
TABLE 4-3: CRITICAL FACILITIES & FACILITIES OF CONCERN (SEISMIC SHAKE 0.8501 TO 1.05G)

Category	Number of Facilities		Potential Loss
	Critical	Concern	
City Facilities (City Hall, Fire, Police)	5	0	$81,586,665
Community Centers and Parks	0	5	$29,203,991
Water Infrastructure	5	0	$55,668,959
Other Facilities of Concern (Parking Structure)	1	4	$46,952,681
Total	**11**	**9**	**$213,412,296**

* Based on the City of Brea insured replacement values

THIS PAGE INTENTIONALLY LEFT BLANK

FIGURE 4-2: CFS AND FOCS LOCATED IN POTENTIAL SEISMIC SHAKING HAZARD ZONES



THIS PAGE INTENTIONALLY LEFT BLANK

LIQUEFACTION

Due to the City's location near so many regionally active faults capable of generating large earthquakes, the potential for CFs and FOCs to be affected by liquefaction is a concern. Like other cities in Orange County, Brea is in a geographical area where the soil makeup is conducive to liquefaction hazards in some areas. **Table 4-4** identifies the CFs and FOC located within these areas. According to data, one FOC is located in this area; however, replacement value data was unavailable for this facility. **Figure 4-3** displays the CFs and FOCs in liquefaction susceptible hazard zones within the city.

TABLE 4-4: CRITICAL FACILITIES AND FACILITIES OF CONCERN (LIQUEFACTION)

Category	Number of Facilities		Potential Loss
	Critical	Concern	
City Facilities (City Hall, Fire, Police)	0	0	$ -
Community Centers and Parks**	0	1	$ -
Water Infrastructure	0	0	$ -
Other Facilities of Concern (Parking Structure)	0	0	$ -
Total	**0**	**1**	**$ -**

* Based on the City of Brea insured replacement values
**Replacement value data was not available

SOCIAL THREAT

The risk of a seismic event is a danger to all Brea households and businesses; however, some populations are at higher risk than others.

FAULT RUPTURE

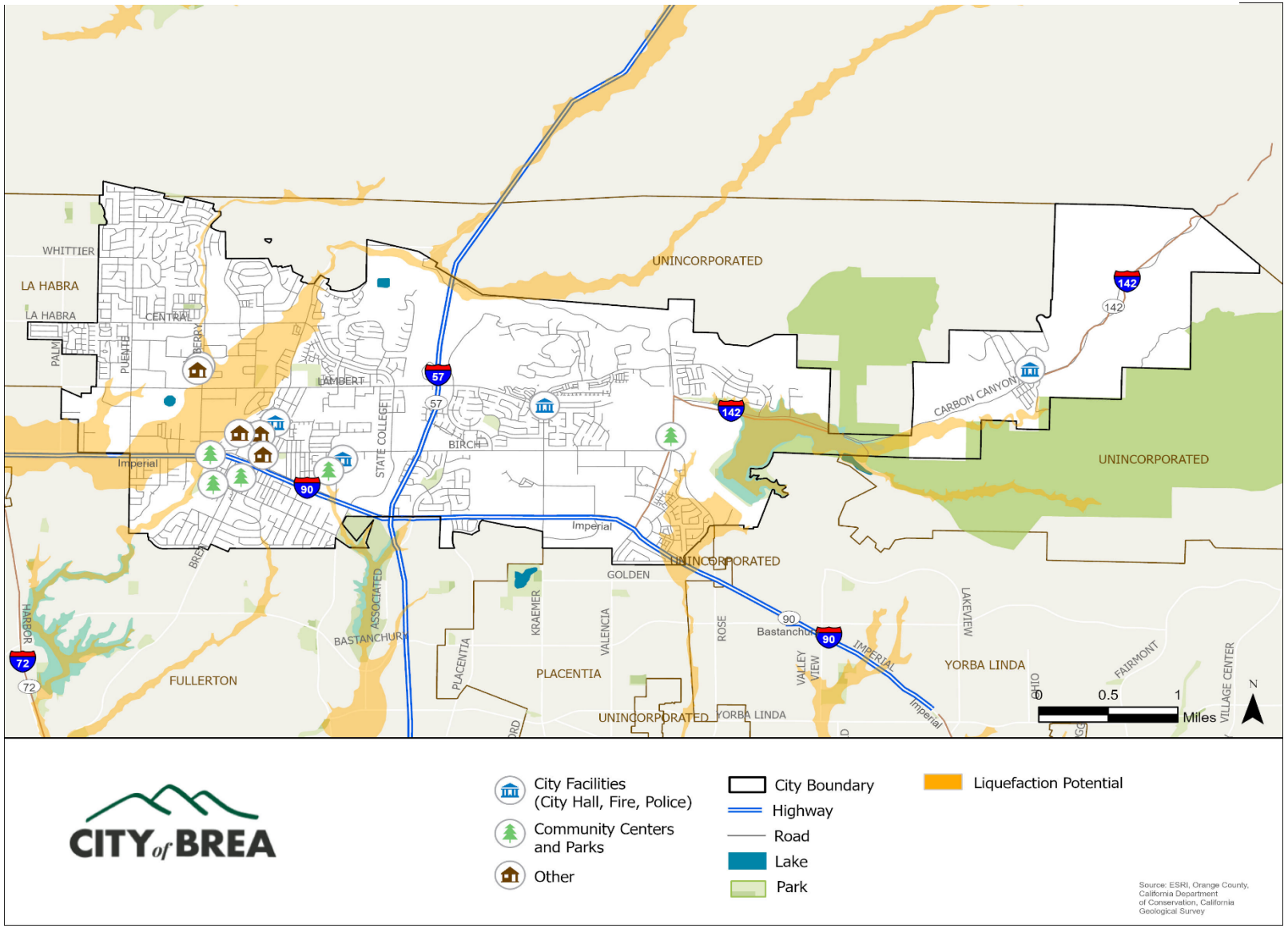
To analyze the social threat associated with fault rupture, the City identified the populations within the AP Zone. **Table 4-5** identifies the characteristics of these areas, covering approximately .44 Sq miles (3.6%) of the City, which include households with higher median household incomes, lower percentages of persons living with a disability, and lower percentages of households with one-member aged 65+ displays the information on this hazard threatened population.

TABLE 4-5: FAULT RUPTURE (500FT BUFFER ZONE) THREATENED POPULATIONS

Threatened Population Metrics	Living within Fault 500ft Buffer Zone	City of Brea
Population	510	48,159
Households	144	17,489
Median household income	$183,253	$108,900
Renter Occupied Households	32.7%	37.4%
Percentage of households with at least one person living with a disability	4.7%	18.7%
Percentage of households living under the poverty limit	4.7%	6.4%
Percentage of households with one member aged 65+	15.1%	30.7%
Percentage of Brea Potentially Affected Area.	.44 Sq miles	3.6%

THIS PAGE INTENTIONALLY LEFT BLAN

FIGURE 4-3: CFS AND FOCS LOCATED IN LIQUEFACTION HAZARD ZONES



THIS PAGE INTENTIONALLY LEFT BLANK

SEISMIC SHAKING

Seniors, pregnant women, and persons with disabilities may be at higher risk in a seismic shaking event as they may have limited mobility, which could delay or prevent safe evacuation. Renters and persons with lower incomes are also more threatened by seismic shaking since they may live in homes that are not properly retrofitted to withstand the stresses of a seismic event. These groups may not have the financial resources to repair their homes or move to new housing if their homes become uninhabitable.

Data compares the populations within the seismic shaking hazard zones to the citywide population. Of the approximately 48,159 residents of Brea, approximately 93.2% or 44,861 residents live within the 0.55 to 0.65g seismic shake zone. This equates to approximately 16,485, approximately 94.3%, of the City's 17,489 households located in a potential seismic shaking hazard zone. **Table 4-6** displays these characteristics of threatened populations in this area, covering approximately 10.44 sq miles (85.4%) of the City, which include households with lower median household incomes, slightly higher percentages of persons living with a disability, and higher percentages of households with one-member aged 65+.

TABLE 4-6: SEISMIC SHAKING THREATENED POPULATIONS

Threatened Population Metrics	Seismic Shaking (0.5501 to 0.65g)	City of Brea
Population	44,861	48,159
Households	16,485	17,489
Median household income	$107,020	$108,900
Renter Occupied Households	38.2%	37.4%
Percentage of households with at least one person living with a disability	18.8%	18.7%
Percentage of households living under the poverty limit	6.5%	6.4%
Percentage of households with one member aged 65+	31.1%	30.7%
Percentage of Brea Potentially Affected Area.	10.44 Sq Miles	85.4%

LIQUEFACTION

Just over 12.6% of the City's population is located within a designated zone of liquefaction, and over time, mitigation measures have been incorporated into most construction. With a higher percentage of renters and households with overall lower incomes, residents located in these areas may be more impacted, especially in older construction, as they may not have the financial resources needed or authorization to make repairs and/or retrofit older buildings. **Table 4-7** compares threatened populations living within the liquefaction hazard zones to the citywide population, covering approximately 1.5 sq miles (12.3%) of the City, which includes households with lower median household incomes, lower percentages of persons living with a disability, and lower percentages of households with one-member aged 65+.

OTHER THREATS

FAULT RUPTURE

Seismic events that cause surface fault rupture tend to damage roads and structures in impact areas. The length of rupture is typically a component of the seismic event's magnitude. The

stronger the event, the greater the distance that rupture can occur. Strong events can create a larger problem with other identified hazards, such as dam inundations and flooding.

TABLE 4-7: LIQUEFACTION HAZARD THREATENED POPULATIONS

Threatened Population Metrics	Living within Liquefaction Hazard Zones	City of Brea
Population	6,071	48,159
Households	2,654	17,489
Median household income	$94,664	$108,900
Renter Occupied Households	60.6%	37.4%
Percentage of households with at least one person living with a disability	14.7%	18.7%
Percentage of households living under the poverty limit	6.3%	6.4%
Percentage of households with one member aged 65+	23.0%	30.7%
Percentage of Brea Potentially Affected Area.	1.5 sq mile	12.3%

SEISMIC SHAKING

The goal of early earthquake warning systems is to afford utility providers additional time that they may use to shut off gas, water, and power transmission to try and control potential leaks following the event. Authorities may also have enough warning to halt the use of bridges or safely shelter or evacuate workers away from hazardous locations. Therefore, the goal is to allow service providers to remain inactive, reducing further impact, until authorities determine it is safe for employees to return and reactivate utilities. The length of this time will vary depending on the event's magnitude. A significant earthquake would necessitate utilities to remain off for a few hours or several days. The city and the region could lose the economic activity that normally occurs. In addition, structures such as downed telephone poles or power transmission towers could block roadways and prevent first responders from reaching victims or evacuees who need assistance.

LIQUEFACTION

Services and mobility may be disrupted during and following a liquefaction event. Due to the liquefying soils, sidewalks, roadways, and pipelines may become fractured and disjointed. Severe liquefaction events may render roads and sidewalks impassable until they are repaired. Broken gas and water pipelines could result in utility outages, with services delayed until the infrastructure is repaired or replaced. Damage to power lines is unlikely since they are not rigid structures and can move if any transmission towers experience slight leaning. Homes and mid-rise office buildings may be unsafe for occupancy if the soil loses substantial strength.

CHANGES IN POPULATION AND LAND USE DEVELOPMENT

FAULT RUPTURE

Based on the current Housing Element data, the city's anticipated residential/population growth over the next five years will increase Brea’s vulnerability to earthquake-related hazards. While this may also be true concerning land use and development, if a strong earthquake impacts the city, there is the potential that older structures of the city may be impacted more severely than newer structures and developments in the city.

SEISMIC SHAKING

Based on the current Housing Element data, the city's anticipated residential/population growth over the next five years is anticipated to increase Brea's vulnerability to earthquake-related hazards. While this may also be true concerning land use and development, if a strong earthquake impacts the city, there is the potential that older structures of the city may be impacted more severely than newer structures and developments in the city.

LIQUEFACTION

Liquefaction is being monitored throughout hazard-prone areas in the city; the impacts can cause damage to structures located within these zones. However, these zones are generally located in certain areas of the city, meaning that the damage potential is limited to these areas. Despite this potential, liquefaction is unlikely to cause changes in population patterns. However, land use designations and new development may be limited in these areas out of precaution or subject to policies developed in City documents such as the LHMP, Land Use, Housing, and Safety Elements. The City's development review process will identify steps to mitigate or prevent future liquefaction events. Based on the current Housing Element data, the city's anticipated residential/population growth over the next five years will increase Brea's vulnerability to earthquake-related hazards.

Wildland/Urban Fires

PHYSICAL THREAT

Structures and physical assets in Brea that are not equipped with fire suppression technology or design features that mitigate fire vulnerability are at risk of fire. Generally, these buildings are older, may not be well maintained, and may not meet current code requirements and regulations. While all structures can be impacted by wildland or urban fires, older buildings may have increased vulnerability to these hazards.

WILDLAND FIRE

The California Department of Forestry and Fire Protection has mapped Very High Fire Hazard Severity Zones (VHFHSZ) within both the City's Local Responsibility Area (LRA) and the State Responsibility Area (SRA). The LRA is a government-designated area where a local agency, city, or county, NOT the State, is responsible for fire protection. An SRA is the opposite, where the State is responsible for wildland fire protection. **Figure 4-4** identifies these zones and the City's CFs and FOCs within the area. All structures within this fire zone are at an elevated risk of wildfire impacts. **Figure 4-5** identifies Brea's wildland-urban interface (WUI) area, including the CFs and FOCs and historic wildfire perimeters in and around the City. **Table 4-8** identifies a combined total of 12 CFs and two FOCs within these zones, which could result in a potential total loss of approximately $32.9 million. While these areas have a high degree of vulnerability to wildfire, other areas of the City may also be susceptible due to ember cast. Sometimes, the ignition of a wildfire may occur due to power lines located around overgrown trees, causing a spark and catching the tree on fire.

THIS PAGE INTENTIONALLY LEFT BLANK

FIGURE 4-4: CFS AND FOCS LOCATED IN VERY HIGH FIRE HAZARD SEVERITY ZONES

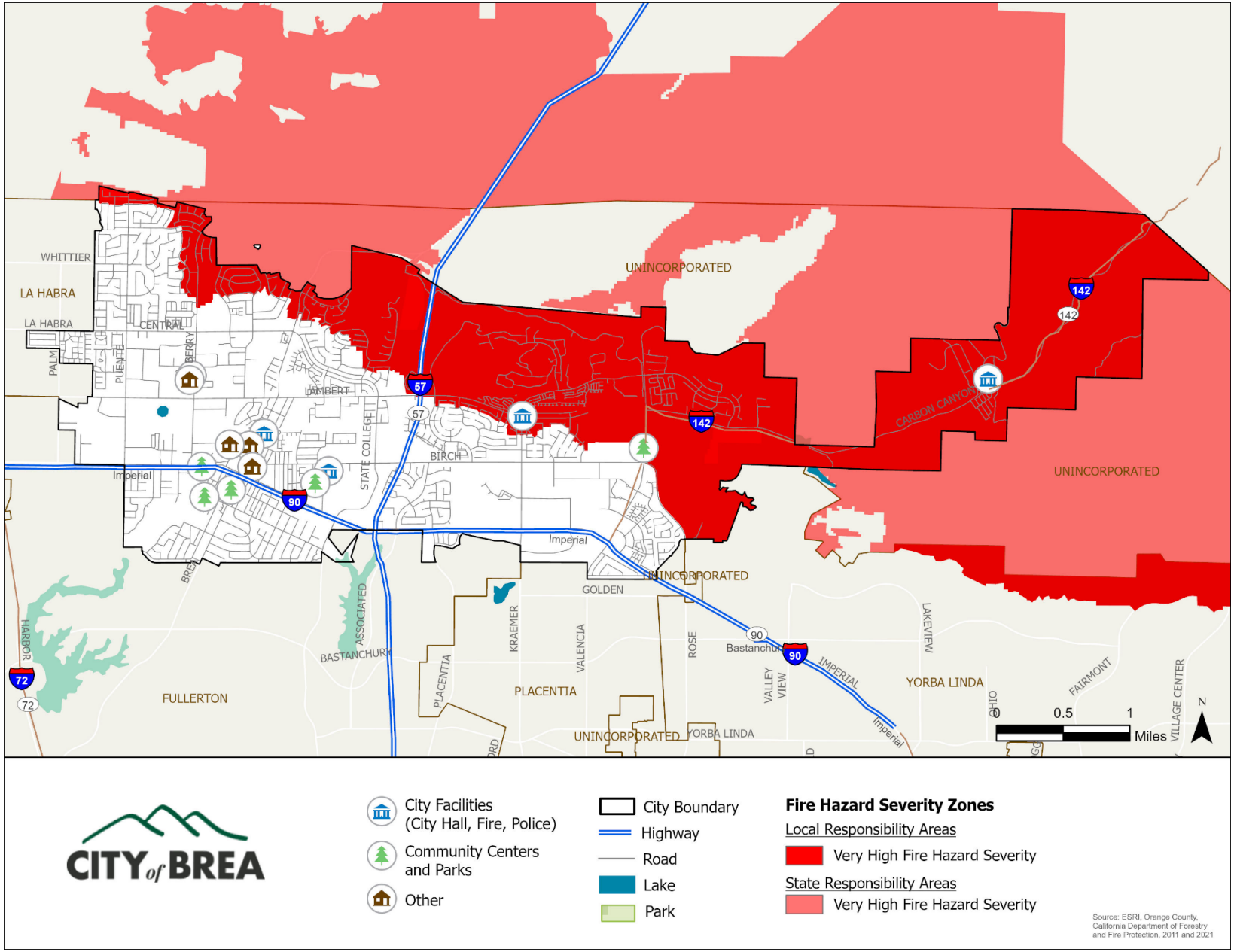


FIGURE 4-5: CFS AND FOCS LOCATED IN THE WILDLAND URBAN INTERFACE (WUI) AND HISTORICAL WILDFIRE PERIMETERS

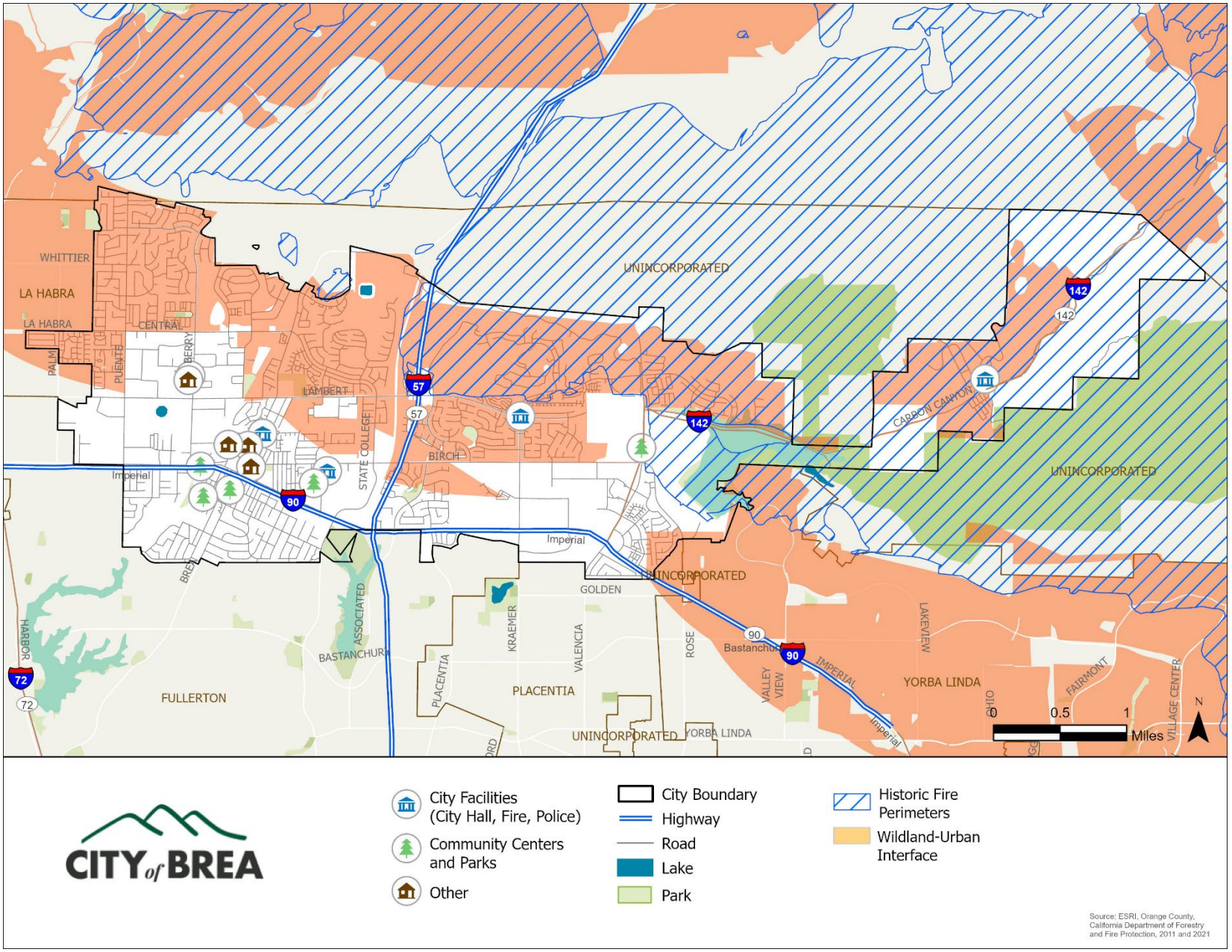


TABLE 4-8: CRITICAL FACILITIES AND FACILITIES OF CONCERN (VERY HIGH FIRE HAZARD SEVERITY ZONES)

Category	LRA - VHFHZ		Potential Loss*	WUI/SRA - VHFHZ		Potential Loss*
	Critical	Concern		Critical	Concern	
City Facilities (City Hall, Fire, Police)	2	0	$2,888,531	2	0	$2,888,531
Community Centers and Parks**	0	1	$ -	0	1	$ -
Water Infrastructure	5	0	$18,245,120	3	0	$8,855,291
Other Facilities of Concern (Parking Structure)	0	0	$ -	0	0	$ -
Total	**7**	**1**	**$21,133,651**	**5**	**1**	**$11,743,822**

* Based on the City of Brea insured replacement values
**Replacement Values are unavailable as they are not City-owned.

SOCIAL THREAT

A fire hazard immediately threatens seniors and persons with disabilities. These groups may have limited mobility or diminished environmental awareness. For example, a senior who lives alone may not know if a fire ignites in their house until a room fills with smoke or a flashover occurs, at which point escape may be more difficult or impossible. Therefore, a fire that starts in or spreads to senior residences in Brea could be highly threatening to those populations. Persons with disabilities may require special mobility devices or caregiver assistance to evacuate, which may not be readily available when a fire occurs. Other groups with increased threat levels include lower-income persons and renters. These individuals may live in substandard housing with outdated materials known to be flammable. Renters and lower-income persons may also live in housing units with improperly designed or unmaintained electrical or heating systems that could cause a fire. In the case of renters, these groups may not possess the financial resources or authority to rebuild their homes or relocate to new homes after a wildland or urban fire.

WILDFIRE

Brea has a sizable portion of its residents in the LRA, primarily within the City's western and southern portions. **Table 4-9** shows that approximately 21.9% of the City's population is located within Brea's LRA and the identified VHFHSZ. Of these households, the vulnerable populations represent approximately 20.2% of these households having at least one person living there with a disability, 4.0% of these households live under the poverty limit, and 30.3% of these households have one member aged over 65+; however, these households have a much higher median income than the City as a whole.

Brea also has a sizeable portion of its residents located within the Wildland Urban Interface (WUI). **Table 4-10** shows that approximately 62.7% of the City's population is within Brea's WUI. Of these households, the vulnerable populations represent approximately 20.2% of these households having at least one person living there with a disability, 5.0% of these households live under the poverty limit, and 34.0% of these households have one member aged over 65+; however, these households have a slightly higher median income than the City as a whole.

TABLE 4-9: VERY HIGH FIRE HAZARD SEVERITY ZONE THREATENED POPULATIONS (LRA)

Threatened Population Metrics	LRA - VHFHZ	City of Brea
Population	10,568	48,159
Households	3,646	17,489
Median household income	$147,281	$108,900
Renter Occupied Households	22.8%	37.4%
Percentage of households with at least one person living with a disability	20.2%	18.7%
Percentage of households living under the poverty limit	4.0%	6.4%
Percentage of households with one member aged 65+	30.3%	30.7%
Percentage of Brea potentially affected area	5.63 sq miles	46.1%

TABLE 4-10: WILDLAND URBAN INTERFACE THREATENED POPULATIONS

Threatened Population Metrics	WUI	City of Brea
Population	30,181	48,159
Households	10,596	17,489
Median household income	$116,919	$108,900
Renter Occupied Households	29.6%	37.4%
Percentage of households with at least one person living with a disability	20.2%	18.7%
Percentage of households living under the poverty limit	5.0%	6.4%
Percentage of households with one member aged 65+	34.0%	30.7%
Percentage of Brea potentially affected area	5.82 sq miles	47.6%

OTHER THREATS

WILDFIRE

Wildfires and urban fires can consume power lines and force utility operators to shut off electrical and gas transmission activity, leading to utility outages in Brea homes and businesses. Any streets surrounded by blazes or blocked by burning debris would hinder transportation, prevent residents from evacuating, and block emergency response crews from reaching the source of the fire. Anyone living towards the end of a cul-de-sac faces an elevated threat of being trapped if the fire occurs or spreads to the mouth of the street. Fires that destroy trees or vegetation (especially within parks and open space areas) could limit or prevent the use of these areas, affecting recreational opportunities for residents. Public Safety Power Shutoffs (PSPS) are a significant issue for many communities throughout California. Multiple circuits can affect the City, and the potential for large-scale events affecting residents and businesses is an ongoing concern. In the event of a PSPS outage in neighboring cities near Brea, the City's resources could be strained as residents of affected areas seek refuge in communities with power. Outreach to residents and businesses to help them understand and prepare for these events will be an important aspect of the City's overall hazard mitigation strategy.

Climate Change Vulnerability

Climate change will likely increase the city's vulnerability to wildfire impacts because of increasing temperatures, which could change the moisture content of plant materials and potentially increase future drought conditions.

Changes in Population Patterns and Land Use Development

If a large wildfire were to occur, it is feasible that changes to population patterns could fluctuate. Future land use designations, re-development, or new development in these areas could be restricted or prohibited, especially in the WUI and the VHFHSZ. Based on the current Housing Element data, the city's anticipated residential/population growth over the next five years is also anticipated to increase Brea's vulnerability to wildfire-related hazards.

Severe Weather (Windstorm, Extreme Heat, Winter Storms)

Physical Threat

Windstorm

Intense winds likely present the greatest threat to physical structures, particularly from trees or branches that fall on buildings and cause substantial damage. Older structures that have deferred maintenance or have not been retrofitted for high wind conditions may suffer greater damage than newer/updated structures. Utility lines and wooden utility poles face an elevated threat from wind, as do buildings without reinforced roofs.

Another physical threat associated with windstorms is wildfire impacts and electric utilities' current practice of conducting Public Safety Power Shutoff activities. During high wind events, these shutoffs may impact structures that rely on electricity for normal operations. See social threats for population impacts that may also occur because of these events.

Extreme Heat

Extremely high temperatures can cause roads to deform and buckle as the pavement expands in the heat, especially in poorly maintained areas. Power lines and other electrical grid sections are less effective in higher temperatures and may be damaged due to stress during extreme heat events. Buildings with dark pavement will absorb more heat than surfaces with vegetation or lighter materials that are better at reflecting the sun's energy. This urban heat island effect is strongest during hot periods when the sun is strongest.

Winter Storms

There is no indication that rainfall or severe rain hazards will abate either in Brea or the greater region of Southern California in the future. While Brea may experience prolonged periods of dry or wet years, all expectations are that they will continue and increase in severity. Rain could damage structures with poorly constructed roofs and erode the soil around building foundations. Heavy rain could also lead to flooding, damaging unelevated structures in flood zones. Landslides triggered by heavy rains would damage structures below the landslide's starting point.

Social Threat

Windstorm

Windstorm events can harm people throughout Brea but have a greater effect on the safety of people experiencing homelessness and people who work outdoors. Lower-income residents, who may not have the financial resources to purchase homes built or retrofitted to withstand powerful winds, could also have difficulty recovering from wind events.

EXTREME HEAT

Whereas a heat event can be relatively harmless for those with a reliable means of staying hydrated and cool, the event can be deadly for others. Young children, the elderly, or people suffering from serious medical conditions are physiologically more vulnerable to heatstroke. Some senior citizens also take medicines that can make it harder for their bodies to maintain a safe internal temperature, creating an additional threat from extreme heat events. Young children may not be aware of the signs of dehydration or ways of protecting themselves from heatstroke.

People living in homelessness are at a high risk of health complications during heat waves, especially if they are unsheltered. According to Point in Time Count data performed by the County of Orange, in 2022, there were approximately 5,718 individuals experiencing homelessness in the county, with approximately 53.5% unsheltered. Of the 5,718 individuals experiencing homelessness within the county, approximately 24 individuals are experiencing homelessness within the city.[51] During a heatwave, these people are very vulnerable to heatstroke, especially if they cannot reach a cooling center.

Sudden spikes in heat can catch people by surprise. Stores can rapidly sell out of fans, air-conditioning units, or drinking water during a heatwave. Many lower-income households live in older, poorly insulated, and energy-inefficient housing and cannot afford to run their air conditioning, which can be further compounded by the threat of PSPS events. During these events, extreme heat impacts may affect larger portions of the City and populations that would not be viewed as vulnerable under normal circumstances.

WINTER STORMS

Severe storms threaten any groups in Brea who cannot access adequate shelter. Homeless people often live in tents or other informal structures that may protect against minor rains but are inadequate against heavy rain events. Heavy rain can lead to flooding, which could inundate or sweep away informal dwellings. Additionally, vulnerable populations living in older homes with outdated building materials may experience damage during significant rain events. If affected groups have limited incomes or lack the resources to make necessary repairs or maintain the structures, retrofit of these structures may be hindered.

OTHER THREATS

WINDSTORM

The potential for windstorms to create a financial strain on both the public and the City exists in the event of utility infrastructure damage or loss of power. These windstorms can uproot trees and landscaping, further burdening the owners to replace or repair the losses. Trees located in City parks may also be damaged or destroyed. Air quality can also be affected by these wind events, stirring up dust, pollen, debris, etc. Another threat associated with windstorms is wildfire impacts (discussed earlier) and the recent practice of electric utilities conducting Public Safety Power Shutoff activities. These shutoffs may affect electrical services during high wind events in parts of Southern California. The city has multiple PSPS circuits, which means Brea and other parts of Southern California affected could impact the city in other ways (people relocating to Brea temporarily).

51 Orange County. Everyone Counts: 2022 Point in Time Summary. https://www.ochealthinfo.com/sites/hca/files/2022-05/2022%20PIT%20Data%20Infographic%20-%205.10.2022%20Final.pdf

EXTREME HEAT

Extreme Heat for any length of time can also affect other hazards and risks within the city. For example, it can create a spike in electricity demand, leading to power loss/failure, food insecurities, and a rise in vector-borne disease transmission. Coupled with severe windstorms, it can cause or spread wildfires and jeopardize additional neighborhoods/communities.

WINTER STORMS

The potential for winter storms to create a financial strain on both the public and the City exists in the event of utility infrastructure damage and loss of power. Damage to roadway networks, including bridges, can interrupt effective transportation throughout the city, possibly hindering emergency equipment and first responder response capability. Major storm events can even impact the effectiveness of the evacuation capacity of the roadway network into and out of the City.

CLIMATE CHANGE VULNERABILITY

WINDSTORM

Climate change will likely increase the city's vulnerability to severe weather impacts because of the increase in anticipated storm intensity and frequency and anticipated temperature increases.

EXTREME HEAT

Climate change will likely increase the city's vulnerability to extreme heat impacts because of the anticipated temperature increase in intensity, duration, and frequency.

WINTER/COASTAL STORMS

Climate change and increased temperatures will likely increase the city's vulnerability to winter/coastal storms because of the anticipated alteration of rainfall patterns and the increase in anticipated storm intensity and frequency. Vulnerability to rain inundation events that lead to flooding and erosion and increase the threat of dam failure, landslides, and other potential hazards within the community and surrounding area could also increase.

CHANGES IN POPULATION AND LAND USE DEVELOPMENT

WINDSTORM

Severe windstorms occur periodically (primarily during the Fall months) and generally do not affect populations to the degree that they would need to migrate in and out of the city. It is unlikely that severe wind will affect land use and development because the development review process will take steps to mitigate or minimize the impacts of severe wind. There is the potential that older structures in parts of the city may be impacted more severely than newer structures within the city. Based on the current Housing Element data, the city's anticipated residential/population growth over the next five years will increase Brea's vulnerability to windstorms.

EXTREME HEAT

It is unlikely that extreme heat will affect land use and development because the development review process will take steps to mitigate or minimize impacts from severe weather and heat events. Brea Municipal Code Chapter 15.24 has adopted the California Green Building Standards Code, which sets environmentally friendly building standards. Based on the current Housing Element data, the city's anticipated residential/population growth over the next five years will increase Brea's vulnerability to winter/coastal storms.

WINTER/COASTAL STORMS

It is unlikely that winter/coastal rainstorms will affect land use and development because the development review process will take steps to mitigate or minimize impacts from severe

rainstorms. The City has invested significantly in its stormwater management infrastructure, which should protect much of the city from the effects of severe rainstorms. Based on the current Housing Element data, the anticipated residential growth in the city over the next five years will increase Brea's vulnerability to winter/coastal storms.

Infrastructure Failure (Power Failure)

Physical Threat

Infrastructure failure can often be the direct result of power failure. This is especially difficult to predict within the city, as it can affect any CF or FOC anywhere within the City at any time. Traffic control infrastructure, communications networks, and emergency services are just some critical services/infrastructure that can be disrupted during a power failure. Facilities such as police and fire stations are equipped with backup generators to ensure continuity of operations in the event of power failures; however, generators can sometimes fail. In addition, physical damage to systems could result from intermittent or unexpected power loss that damages electrical and computer equipment. These events could result from maintenance, isolated power outages due to equipment failure, or loss of power from infrastructure (powerlines, powerplants, transformers, sub-stations) failure.

Social Threat

Persons with health issues are more vulnerable to this hazard since they may rely on medical equipment that requires power. Vital medical treatments such as dialysis are at risk of being canceled or postponed if a medical facility does not have enough backup generator power to conduct appointments. If the power outage occurs during the warmer months, young children, the elderly, or people suffering from serious medical conditions are more vulnerable to heat-related complications if they are unable to relocate to a cooler location. Additionally, lower-income residents may be affected if the power outage lasts for an extended amount of time, as they may not be able to afford to replace the food spoiled from the loss of refrigeration. Additionally, any private schools, preschools, residential care, and skilled nursing facilities located in this area are at risk of being impacted.

Other Threat

Older structures, electrical wiring, and outlets may not meet current building code requirements, which could cause damage during power surges or damage the devices connected to them. In addition, many businesses and residents may not use proper equipment to help prevent power surges or loss, which can impact the functions and operations of businesses and City services or affect residents negatively. Given the potential for future power failure events, protective measures (improved outlets, ground fault circuit interceptor outlets, surge protectors, and backup battery (uninterruptible power supply) technologies should be promoted in any retrofits and improvements within the City. Current and future climate change mitigation and adaptation efforts in Brea should prioritize energy efficiency measures, generate energy locally from clean and renewable sources, and build reliability & redundancy using the latest energy storage and backup systems technologies.

Climate Change Vulnerability

While climate change has no direct link to infrastructure failure, the secondary effects can have an impact on the city's potential vulnerability. Elevated temperatures, duration and intensity of precipitation events, and extended drought conditions can strain the infrastructure within the City, potentially resulting in failure as demand for services rises.

Changes in Population Patterns and Land Use Development

Based on the current Housing Element data, the city's projected residential/population growth over the next five years is anticipated to increase Brea's vulnerability to infrastructure failure. As demand for utilities and power increases, coupled with the strain placed on current infrastructure to accommodate the population growth, the potential for infrastructure failure will also increase.

Geological Hazards (Landslides, Erosion)

Physical Threat

Landslides

Landslides pose a threat to a variety of city and resident-owned facilities. **Table 4-11** identifies the 4 CFs located within the mapped deep-seated landslide hazard zones. Approximately 2.49 sq miles (20.4%) of the City is located within the designated high susceptibility landslide hazard areas, especially in those areas characterized by steep slopes and canyons (Carbon Canyon and Brea Canyon), which are vulnerable to landslides during long periods of rainfall or seismic events. Deep-seated landslides could cause over $10.6 million in losses based on the 4 CFs located in these zones. **Figure 4-6** displays these areas of the city along with the mapped CFs and FOCs that landslide events could potentially damage.

Erosion

The physical impacts of erosion would be present in the portions of the City where the threat of landslide is identified, more so in VHFHSZs as these areas can be stripped of groundcover and hillside stabilizing vegetation, as well as the areas along streambeds and other watersheds. Those CFs and FOCs identified in **Table 4-11** would be vulnerable to erosion, in addition to any residential homes and buildings in these areas (**Table 4-12**).

Table 4-11: Critical Facilities and Facilities of Concern (Deep Seated Landslide – Category 7+)

Category	Number of Facilities		Potential Loss*
	Critical	Concern	
City Facilities (City Hall, Fire, Police)	1	0	$**
Community Centers and Parks**	0	0	$
Water Infrastructure	3	0	$10,643,245
Other Facilities of Concern (Parking Structure)	0	0	$
Total	**4**	**0**	**$10,643,245**

* Based on the City of Brea insured replacement values
**Replacement value data was not available

Social Threat

Landslides

As shown in **Table 4-12**, 3,555 people and 1,241 households live within the deep-seated landslide hazard zone, which is approximately 7.4% of the city's population. The median household income is higher in these areas, while the percentage of households living under the poverty limit for this population is just slightly lower than in the City overall. However, households with at least one person living with a disability and the percentage of households with one member aged 65+ are higher than the City overall. Additionally, private schools, preschools, residential care, and skilled nursing facilities located in this area are at risk of being impacted.

TABLE 4-12: DEEP-SEATED LANDSLIDE (CATEGORY 7+) HAZARD ZONE THREATENED POPULATIONS

Threatened Population Metrics	High Susceptibility	City of Brea
Population	3,555	48,159
Households	1,241	17,489
Median household income	$124,442	$108,900
Renter Occupied Households	25.5%	37.4%
Percentage of households with at least one person living with a disability	22.3%	18.7%
Percentage of households living under the poverty limit	6.1%	6.4%
Percentage of households with one member aged 65+	33.6%	30.7%
Percentage of Brea potentially affected area	2.49	20.4%

EROSION

Generally, erosion would affect any vulnerable groups living in the hillside and canyon communities, as identified in **Table 4-12**. Lower-income residents and renters living in these areas may be more vulnerable to the effects of erosion, as they may be unable to retrofit their homes or rebuild their homes in the event of a landslide caused by erosion.

OTHER THREATS

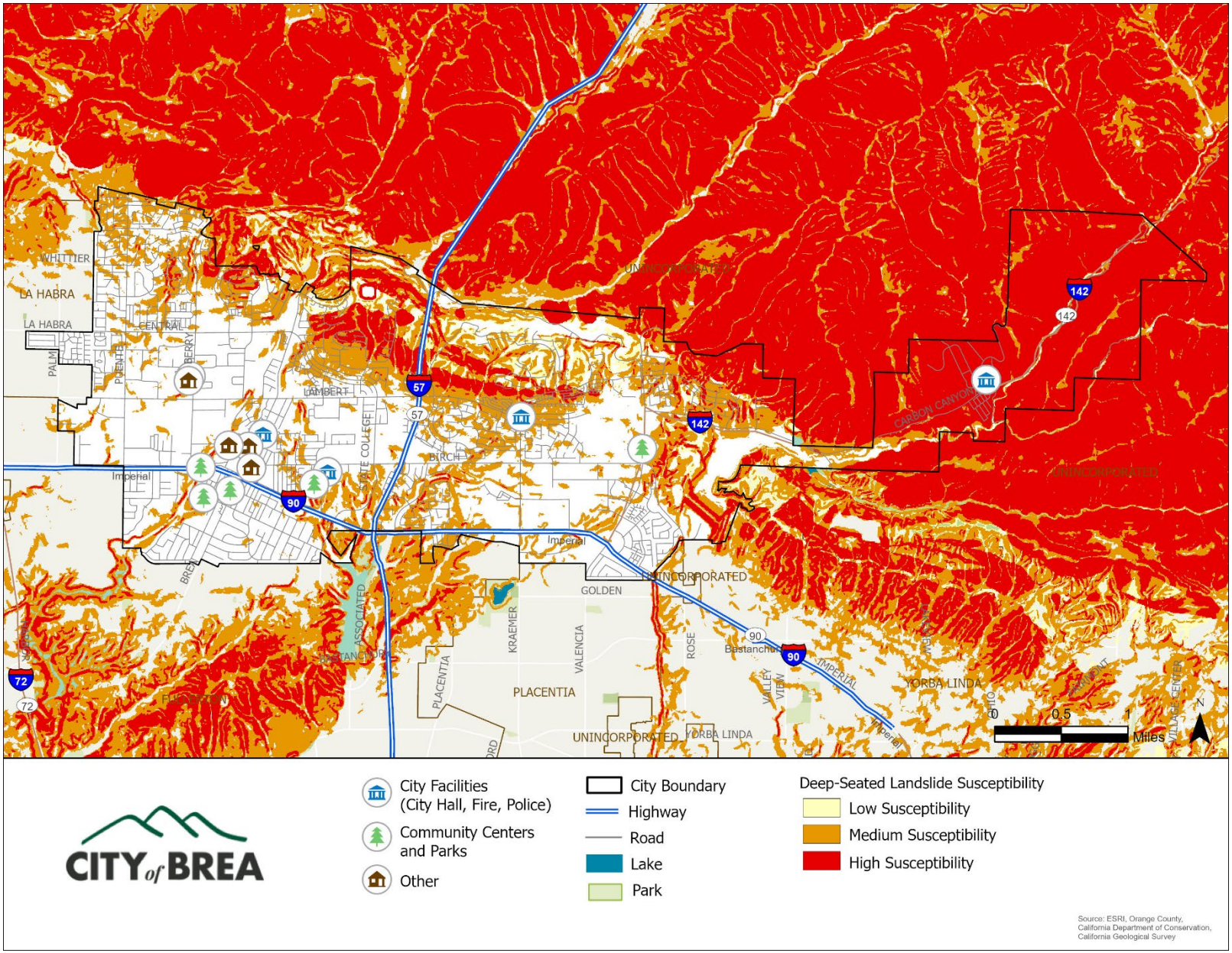
LANDSLIDES

Landslides may block roadways, causing long-term disruptions to the roadway network, infrastructure systems, and city capabilities. Underground utility lines in slide-prone areas or above-ground lines built on or above them can be damaged in a landslide, causing service outages. Landslides could affect sensitive ecological areas around the community (Carbon Canyon Regional Park), causing localized harm to the region's ecosystem (Carbon Canyon), although widespread disruptions are unlikely. City facilities, homes, and businesses are typically damaged or destroyed by landslides. In addition to potentially causing significant injuries or fatalities, this can cause economic harm and create a need for long-term emergency sheltering and temporary housing until these buildings can be reconstructed. Infrastructure such as utility lines, including natural gas lines, power lines, or water pipes, may be broken by a landslide, interrupting important services.

EROSION

Erosion generally occurs slowly over time and can be the underlying cause of long-term disruptions to various infrastructure, roadways, levees, streams, riverbanks, or slopes, to name a few. These physical threats and damage can be the beginning of longer-reaching effects. Traffic circulation can be temporarily or even permanently disrupted until roadway infrastructure can be repaired. The slow erosion of streams or watersheds can cause the permanent alteration of waterways, leading to flooding in areas where it previously did not exist, damaging homes and structures, and creating economic burdens. As discussed in the previous section, many of these other threats caused by erosion can also result from landslides.

FIGURE 4-6: CFS AND FOCS LOCATED WITHIN LANDSLIDE SUSCEPTIBLE ZONES



THIS PAGE INTENTIONALLY LEFT BLANK

CLIMATE CHANGE VULNERABILITY

LANDSLIDE

Climate change could indirectly increase the city's vulnerability to landslide impacts. Increased frequency and intensity of future storms may cause more moisture-induced landslides. Warmer temperatures and more frequent drought conditions may lead to more fires, destabilizing soil on slopes and making future landslide events more likely.

EROSION

Climate change could indirectly increase the city's vulnerability to erosion impacts. Increased frequency and intensity of temperatures will dry out the slope, stabilizing plants and ground cover on hillsides and watercourses, coupled with increased frequency and intensity of storms, which could increase erosion potential within the city.

CHANGES IN POPULATION AND LAND USE DEVELOPMENT

LANDSLIDE/EROSION

Landsliding is being monitored throughout the hazard-prone areas in the city. The impacts can cause damage to structures located within these zones; however, these zones are generally located in certain areas of the city, meaning that the damage potential is limited to these areas. Despite this potential, landslides are unlikely to cause changes in population patterns. However, land use designations and new development may be limited in these areas out of precaution or subject to any policies developed in City documents such as the LHMP, Land Use, Housing, and Safety Elements. The City's development review process will identify steps to mitigate or prevent future landslide events. Based on the current Housing Element data, the city's anticipated residential/population growth over the next five years is anticipated to increase Brea's vulnerability to landslides and erosion events.

Flooding (Including Dam Failure)

PHYSICAL THREAT

FLOOD

Any physical assets within these mapped boundaries could be inundated if enough precipitation fell, exceeding the storm drain infrastructure design capacity in these areas. Electronic or mechanical equipment on the ground could become waterlogged and nonfunctional. Brea currently has four CFs and no FOCs located within the mapped FEMA flood zones, representing a potential loss of over $40 million. **Table 4-13** depicts these statistics for the 100-Year and 500-Year FEMA Flood zones. **Figure 4-7** displays these FEMA Flood zones in relation to the City's CFs and FOCs.

DAM FAILURE

Various factors, such as the amount of water released, the distance between the dam failure site, and the topography of the surrounding land, will influence the extent to which physical assets in Brea are threatened. Carbon Canyon Dam has large storage capacities that could cause widespread inundation in Brea and Orange County if the reservoir waters are released due to a dam breach. The Orange County Reservoir and the five other reservoirs in the hills above the City could potentially inundate the City in the event of a failure. Fortunately for the City, no CFs or FOCs are located within the inundation zone. However, there are populations and private residences that could be impacted in the event of a dam failure, which will be discussed in the next section. **Figure 4-8** depicts the various dams/reservoirs inundation zones in and around the city.

TABLE 4-13: CRITICAL FACILITIES AND FACILITIES OF CONCERN LOCATED IN FEMA FLOOD ZONES

Category	100-Year Flood		Potential Loss	500-Year Flood		Potential Loss*
	Critical	Concern		Critical	Concern	
City Facilities (City Hall, Fire, Police)	0	0	$ -	1	0	$1,983,816
Community Centers and Parks	0	0	$ -	0	0	$ -
Water Infrastructure	0	0	$ -	2	0	$29,857,476
Other Facilities of Concern (Parking Structure)	0	0	$ -	1	0	$8,239,914
Total	**0**	**0**	**$ -**	**4**	**0**	**$40,081,206**

* Based on the City of Brea insured replacement values
**Replacement Values are unavailable as they are not City-owned.

SOCIAL THREAT

FLOOD

Floodwaters in these areas, both the 100-year zone and the 500-year zone, are anticipated to rise to a depth of no more than one foot. Flooding of this type would likely inundate curb cuts and sidewalks to some extent. People who walk or bike as their primary form of transportation may encounter difficulties if they do not have access to an alternative means of transportation. Seniors, persons with disabilities, and low-income persons are also likely to be threatened. Additionally, persons experiencing homelessness who are outside during flood conditions may experience property damage or may not be able to access shelter. Though floodwaters in Brea are not expected to exceed a depth of one foot, six inches of floodwater may render any makeshift structures uninhabitable during the flood event. Possessions such as sleeping bags or electronic devices may be damaged or swept away by the floodwaters. **Table 4-14** shows that approximately 2.6% of the City's population is within the 500-yr floodplain. Of these households, the vulnerable populations represent approximately 27.3% of these households having at least one person living there with a disability, 10.7% of these households live under the poverty limit, and 29.6% of these households have one member aged over 65+; these households have a lower median income than the City as a whole, and 50.4% of these households rent their homes.

DAM FAILURE

Dam failure hazards in the City would impact various downstream properties and the residents that live there. **Table 4-15** identifies these potential dam failure impacts caused by the Carbon Canyon Dam, Orange County Reservoir, and the 30MG Central Reservoir. The greatest risk to the City and its population comes from the failure of Carbon Canyon Dam, which would affect almost 5.3% of the population and inundate 2.9% of the acreage in the City. Of these households, the vulnerable populations represent lower percentages of households having at least one person with a disability, a slightly higher percentage of these households live under the poverty limit, and a lower percentage of these households have one member aged over 65+; these households have a higher median income than the City as a whole.

FIGURE 4-7: FEMA 100-YEAR AND 500-YEAR FLOOD ZONES

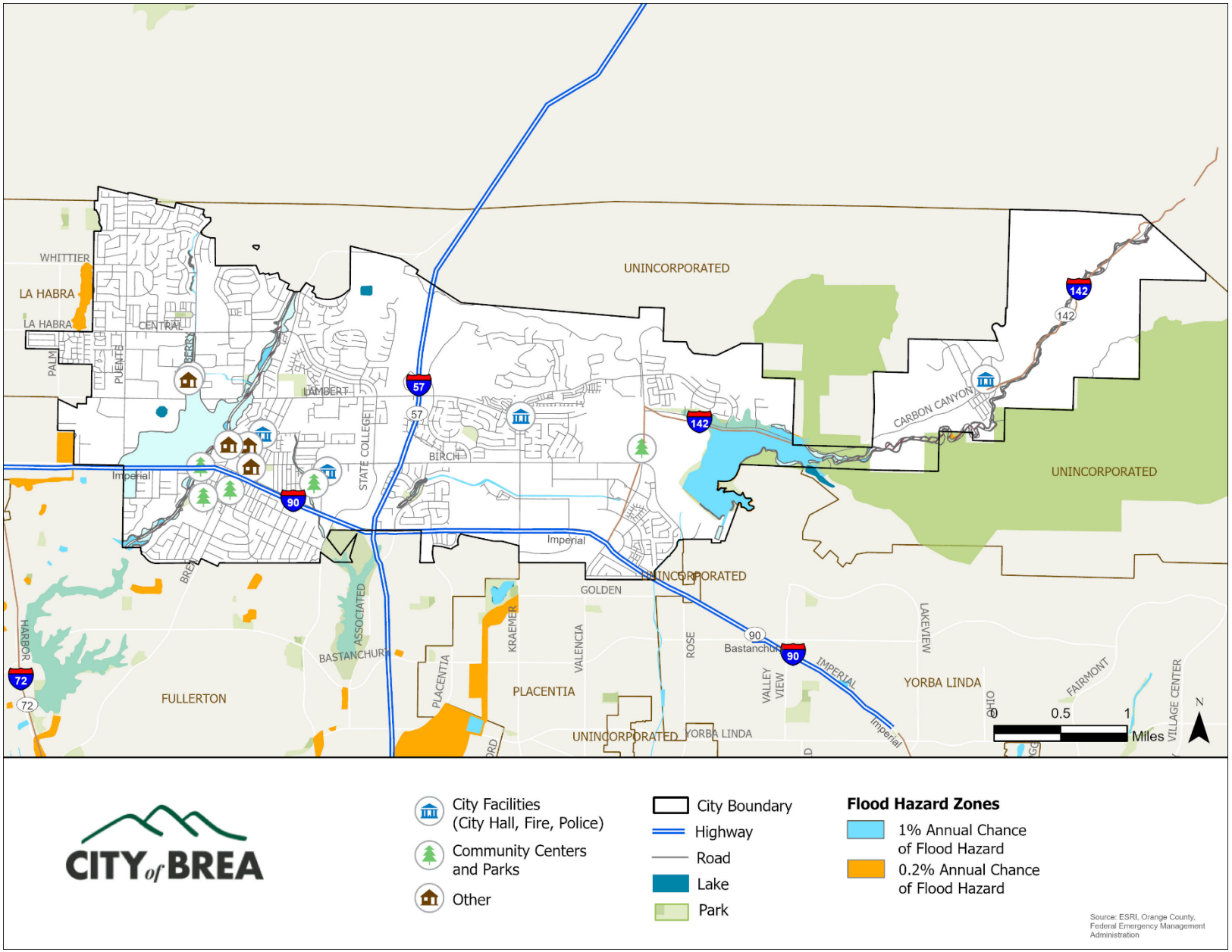


FIGURE 4-8: DAM INUNDATION ZONES IN AND AROUND BREA

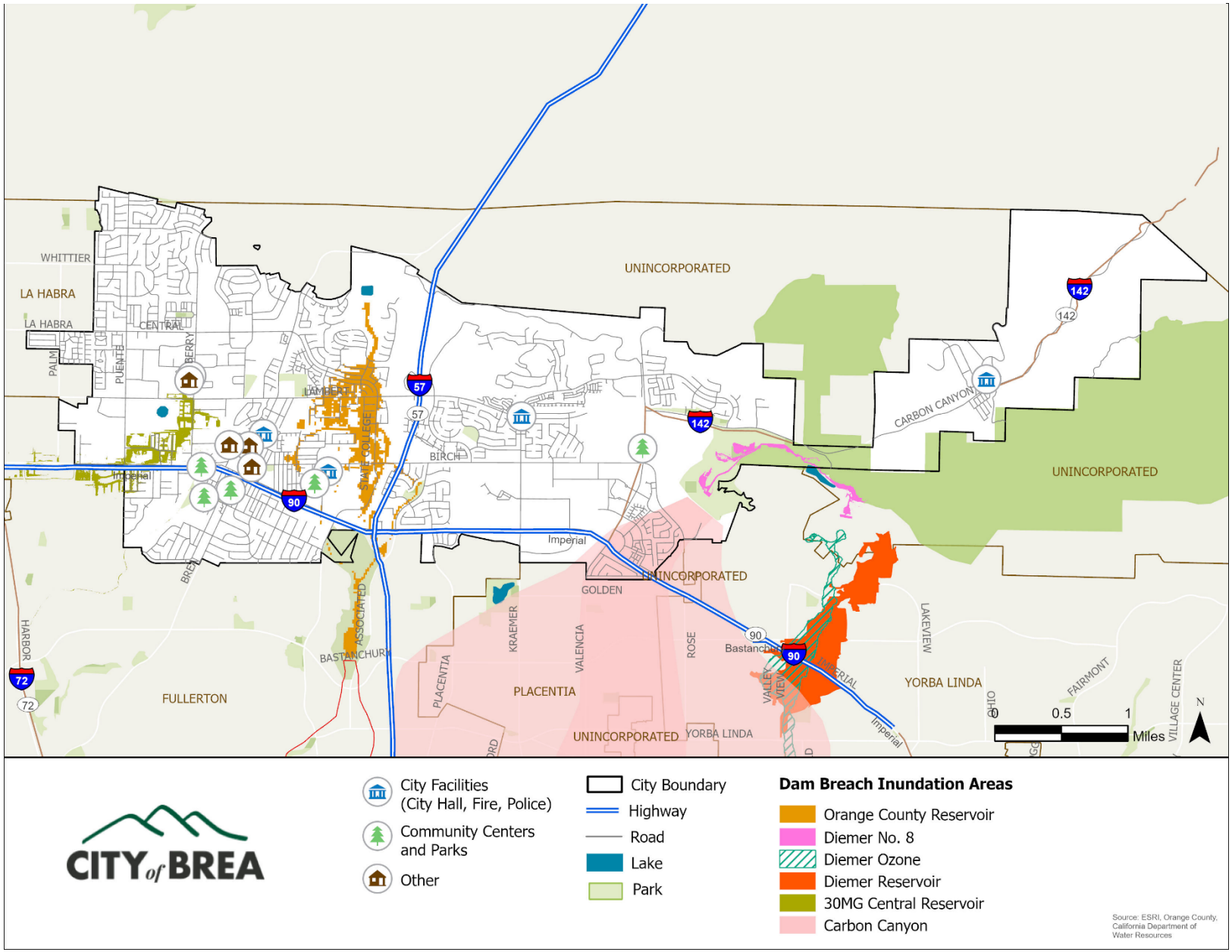


TABLE 4-14: THREATENED POPULATIONS IN THE FEMA 100-YR AND 500-YR FLOOD ZONES

Threatened Population Metrics	Flood Hazards (100-year)	Flood Hazards (500-year)	City of Brea
Population	0	1,258	48,159
Households	0	611	17,489
Median household income	$0	$89,247	$108,900
Renter Occupied Households	0.0%	50.4%	37.4%
Percentage of households with at least one person living with a disability	0.0%	27.3%	18.7%
Percentage of households living under the poverty limit	0.0%	10.7%	6.4%
Percentage of households with one member aged 65+	0.0%	29.6%	30.7%
Percentage of Brea potentially affected area	0.0%	3.7%	

TABLE 4-15: THREATENED POPULATIONS IN DAM INUNDATION ZONES

Threatened Population Metrics	Carbon Canyon	Orange County Reservoir	30MG Central Reservoir	City of Brea
Population	2,561	584	76	48,159
Households	1,026	192	23	17,489
Median household income	$111,454	$114,563	$132,962	$108,900
Renter Occupied Households	25.1%	21.9%	30.4%	37.4%
Percentage of households with at least one person living with a disability	16.6%	8.2%	23.1%	18.7%
Percentage of households living under the poverty limit	8.8%	0.5%	7.7%	6.4%
Percentage of households with one member aged 65+	5.0%	31.9%	38.5%	30.7%
Percentage of Brea potentially affected area	.34 sq miles/2.9%	.3 sq miles/2.5%	Less than 3	

OTHER THREATS

FLOOD

Flooding may temporarily stop any type of transportation in the City. Debris from floodwaters can block roadways, hinder vehicle access, and potentially affect emergency response services. One foot of rushing water is enough to carry small vehicles. A severe flood may prevent people who own smaller vehicles from driving to work, reducing economic activity. Severe flooding that causes serious damage to homes and businesses may also reduce economic activity until repair work is completed.

DAM FAILURE

Dam failures are often triggered by other events (e.g., seismic shaking, intense rainstorms, etc.). There would most likely be service disruptions in Brea if this type of event occurred. Floodwaters could quickly inundate the City, disrupting utilities like water, power, heating, and other services such as communications or transportation infrastructure. Residents may find street lighting and traffic signals are temporarily disabled. Debris may be carried in the rapid inundation of water, blocking roads and impeding traffic flow. Water would likely inundate roadways and other low-lying, flat areas, such as parking lots, open spaces, and schoolyards. In severe scenarios, mobility in these areas would likely be restricted or impossible. Any unprotected or unhoused mechanical or electronic equipment not properly elevated would become waterlogged and inoperable until crews can conduct repairs or replacements.

CLIMATE CHANGE VULNERABILITY

Climate change will likely increase the city's vulnerability to flooding impacts because of the anticipated increase in the intensity and frequency of local, regional, and global weather patterns, intensifying atmospheric rivers. This increases the likelihood of an exceptional rain event in Brea that could overwhelm the capacity of the region's flood control system to contain and drain all the precipitation. Due to climate change, droughts are also expected to increase in length and frequency. Soils dried by extensive drought periods are less able to absorb and drain water, likely increasing flood possibility. Climate change is expected to create conditions that will raise the likelihood of flood-related hazards (including Dam Failure) in Brea.

CHANGES IN POPULATION AND LAND USE DEVELOPMENT

Given the current percentage of residents residing in FEMA flood zones, it is possible that flooding will affect the city's population patterns and growth. However, it is unlikely that flooding will affect land use and development patterns because the development review process ensures flood-related impacts are mitigated or minimized. Based on the current Housing Element data, the city's anticipated residential/population growth over the next five years is also anticipated to increase Brea's potential vulnerability to flood-related hazards (including dam failure).

Human-Caused Hazards – Hazardous Materials Release, Mass Casualty Incident/Terrorism

PHYSICAL THREAT

HAZARDOUS MATERIALS RELEASE

Hazardous materials can cause damage to physical assets in Brea if they are released into the environment. Corrosive hazardous materials can damage the building exteriors of CFs or FOCs. Flammable hazardous materials can start fires and cause any CFs or FOCs nearby to flashover and ignite. Generally, sites closer to the origin for releasing hazardous materials are threatened greater than those further away.

Table 4-16 shows the numbers of physical assets in Brea threatened by a hazardous materials release within 500 feet of a site storing or using hazardous materials. There are 2 CFs composed of Vital City Operations located within 500 feet of a site with hazardous materials and 2 FOCs within 500 feet of a site with hazardous materials. The total potential loss estimated for these locations is approximately $39.1 million. **Figure 4-9** depicts these sites in relation to CFs and FOCs within the City.

TABLE 4-16: CRITICAL FACILITIES AND FACILITIES OF CONCERN (HAZ MAT BUFFER 500 FT)

Category	Number of Facilities		Potential Loss*
	Critical	Concern	
City Facilities (City Hall, Fire, Police)	2	0	$6,851,989
Community Centers and Parks**	0	0	$ -
Water Infrastructure	0	0	$ -
Other Facilities of Concern (Parking Structure)	0	2	$32,275,704
Total	**2**	**2**	**$39,127,693**

* Based on the City of Brea insured replacement values
**Replacement value data was not available

TERRORISM/MASS-CASUALTY INCIDENT

There is no way to predict which of Brea's facilities or assets may be impacted by a mass casualty incident/act of terrorism since the motivation behind the incident is often complex and not easily understood. Generally, these types of incidents occur at places of political, economic, or cultural importance. If the perpetrator's motives are to shut down city or regional government activity for a period, they may instead target pieces of infrastructure, like water systems, utility delivery systems, or transportation networks. In this situation, bridges may become prime locations for these activities. The financial losses that may result would depend on the degree of destruction associated with the activity. If the incident involves the destruction of physical assets, the cost to the City or property owners in Brea could be significant.

SOCIAL THREAT

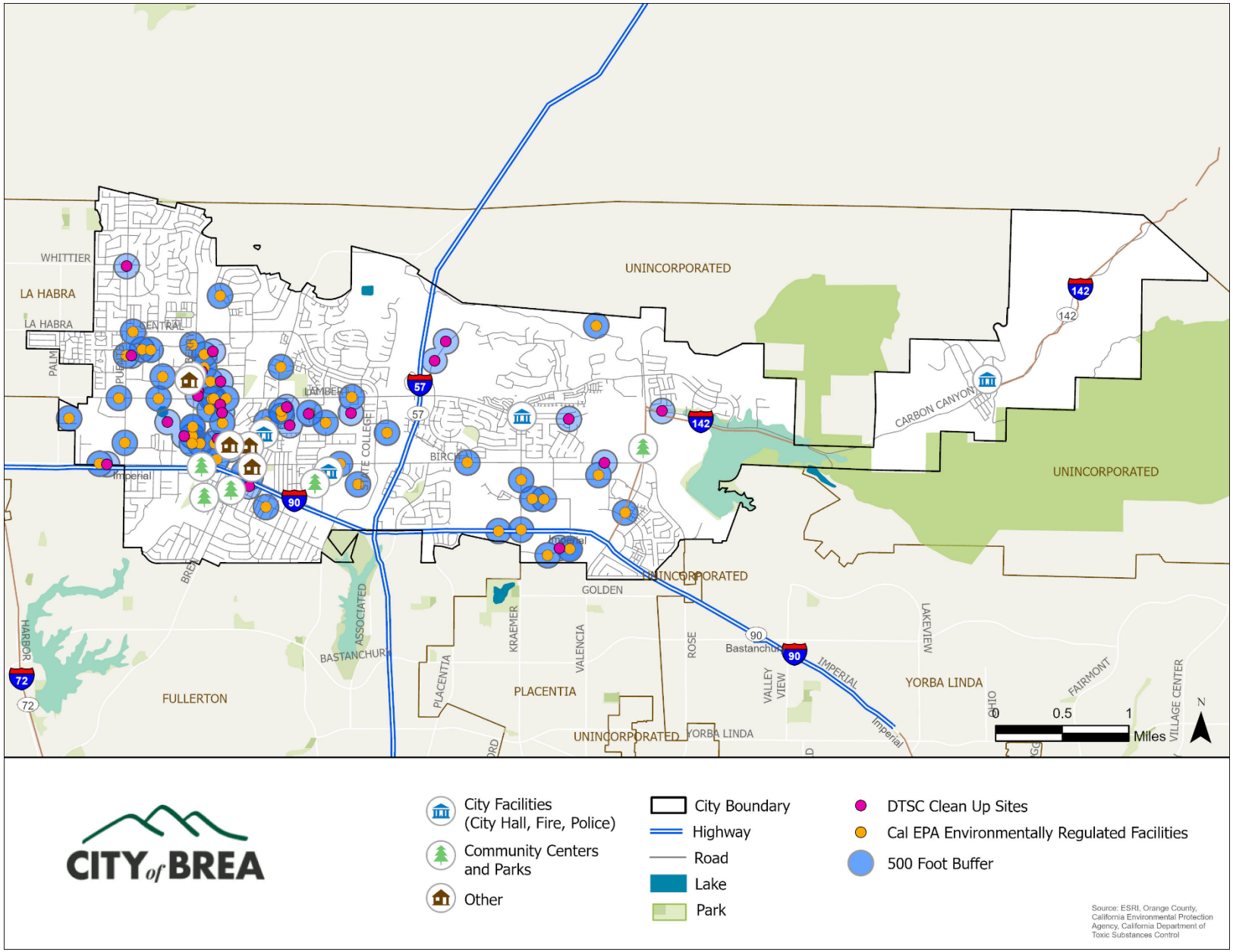
HAZARDOUS MATERIALS RELEASE

The threat of a hazardous materials release event affects those closest to a source of hazardous materials, including industrial sites, gas stations, gas transmission lines, or sewer mains. **Table 4-17** shows the City's vulnerable populations living within 500 feet of hazardous materials storage/waste sites. The median household income for these site types is approximately $11,600 less than the rest of the City. This suggests that more impoverished populations may live near hazardous materials locations, indicating potential environmental justice concerns should be considered. This data also suggests higher percentages of households with at least one person living with a disability, higher percentages living under the poverty limit, and slightly fewer percentages of households compared to the rest of the City living with at least one member aged 65+.

Groups such as older people, low-income persons, or renters face a greater risk of exposure since they may not have the financial resources necessary to retrofit their homes against infiltration by hazardous materials or move away to a home that is further from the potential sources of hazardous materials release events. Additionally, public and private schools, preschools, residential care, and skilled nursing facilities in this area are at risk of being impacted.

THIS PAGE INTENTIONALLY LEFT BLANK

FIGURE 4-9: CFS AND FOCS LOCATED NEAR HAZARDOUS MATERIALS SITES (500 FT BUFFER)



THIS PAGE INTENTIONALLY LEFT BLANK

Brea residents living next to major transportation infrastructures, such as highways or major arterial streets, also face a greater threat of being affected by a release of hazardous materials since vehicles transporting hazardous materials may release their contents into the environment if involved in a collision. Specifically, residents in Brea living near the major transportation corridor running through the City (SR-57 and SR-142) are at greater risk of exposure from a transportation-related hazardous material release than residents living in other parts of the City. **Figure 4-10** depicts the overall community health score for the City as analyzed by the California Office of Environmental Health Hazard Assessment (OEHHA) tool CalEnviroScreen. This mapping tool helps identify California communities that are most affected by many sources of pollution and where people are often especially vulnerable to pollution's effects. This tool uses environmental, health, and socioeconomic information to produce scores for every census tract in the state. The scores are mapped so that different communities can be compared. An area with a high score experiences a much higher pollution burden than areas with low scores. **Figure 4-11** depicts the FEMA National Risk Index score for Brea. The National Risk Index is a data set and an online tool to help illustrate the United States communities most at risk for 18 natural hazards (including coastal flooding, cold wave, *drought, earthquake*, hail, *heat wave*, hurricane, ice storm, *landslide*, lightning, riverine flooding, *strong wind*, *tornado*, tsunami, volcanic activity, *wildfire*, winter weather); the italicized hazards are hazards that can affect Brea.

TABLE 4-17: HAZARDOUS MATERIALS THREATENED POPULATIONS (500 FT BUFFER)

Threatened Population Metrics	Hazardous Materials	City of Brea
Population	2,077	48,159
Households	716	17,489
Median household income	$97,233	$108,900
Renter Occupied Households	38.6%	37.4%
Percentage of households with at least one person living with a disability	20.1%	18.7%
Percentage of households living under the poverty limit	8.5%	6.4%
Percentage of households with one member aged 65+	28.9%	30.7%
Percentage of Brea potentially affected area	1.49 sq miles	12.2%

TERRORISM/MASS-CASUALTY INCIDENT

Since mass casualty incidents/acts of terrorism could occur anywhere in Brea, all groups are potentially threatened by the impacts of these incidents; however, the extent of the threat would depend upon the type and magnitude of the event. For example, an active shooter situation may be isolated to a single location, whereas a larger-scale incident may affect multiple locations. Some locations are more likely to be targeted than others, including but not limited to medical facilities, government buildings, or financial institutions. Populations frequently visiting these areas may face a greater threat than the average person. Seniors, pregnant women, and persons with disabilities, for instance, are more likely to frequently visit the local medical facilities than other subpopulations in the city. If an incident occurs at a medical facility or within the community (overwhelming medical resources), these groups are expected to face an increased impact from the incident.

THIS PAGE INTENTIONALLY LEFT BLANK

FIGURE 4-10: OEHHA CALENVIROSCREEN RATING FOR BREA

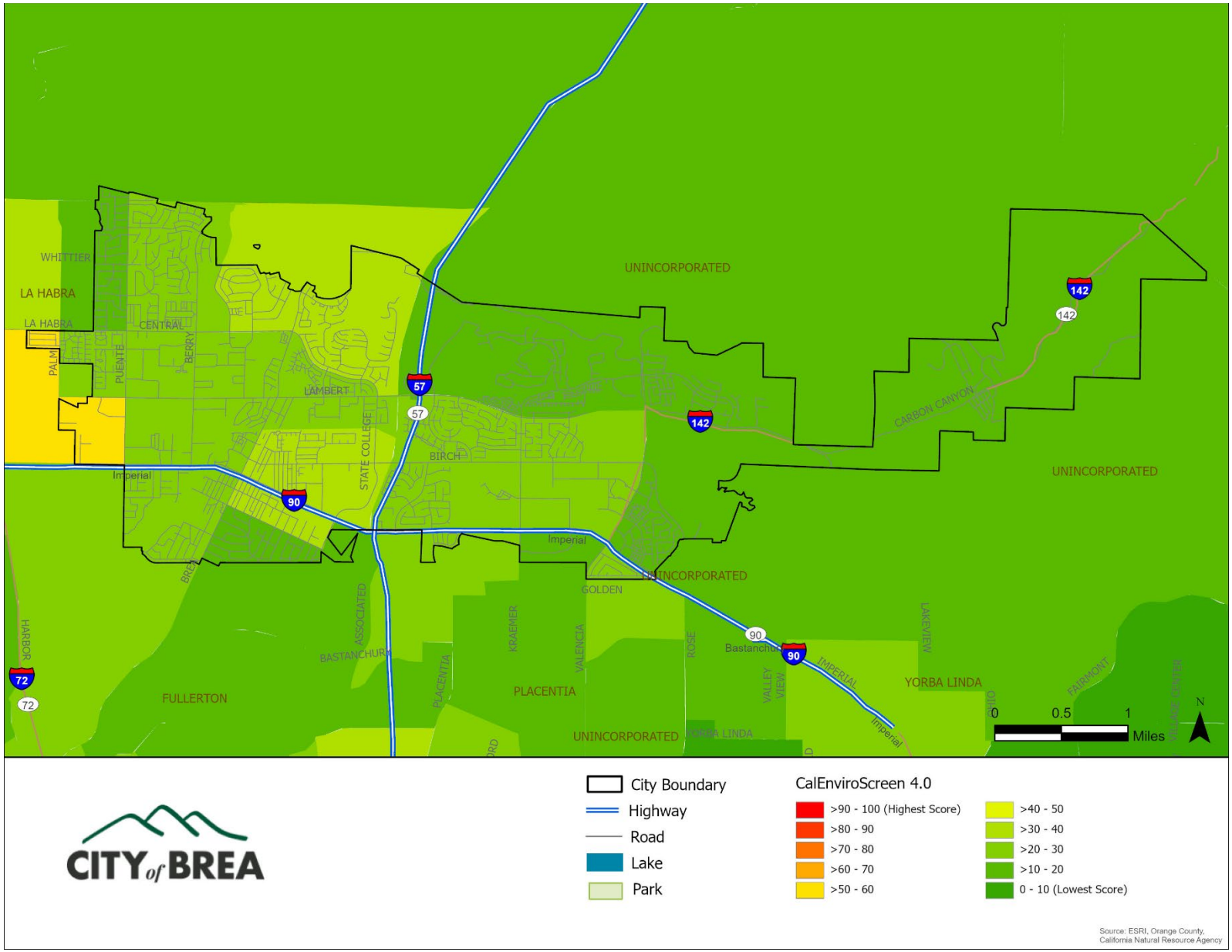
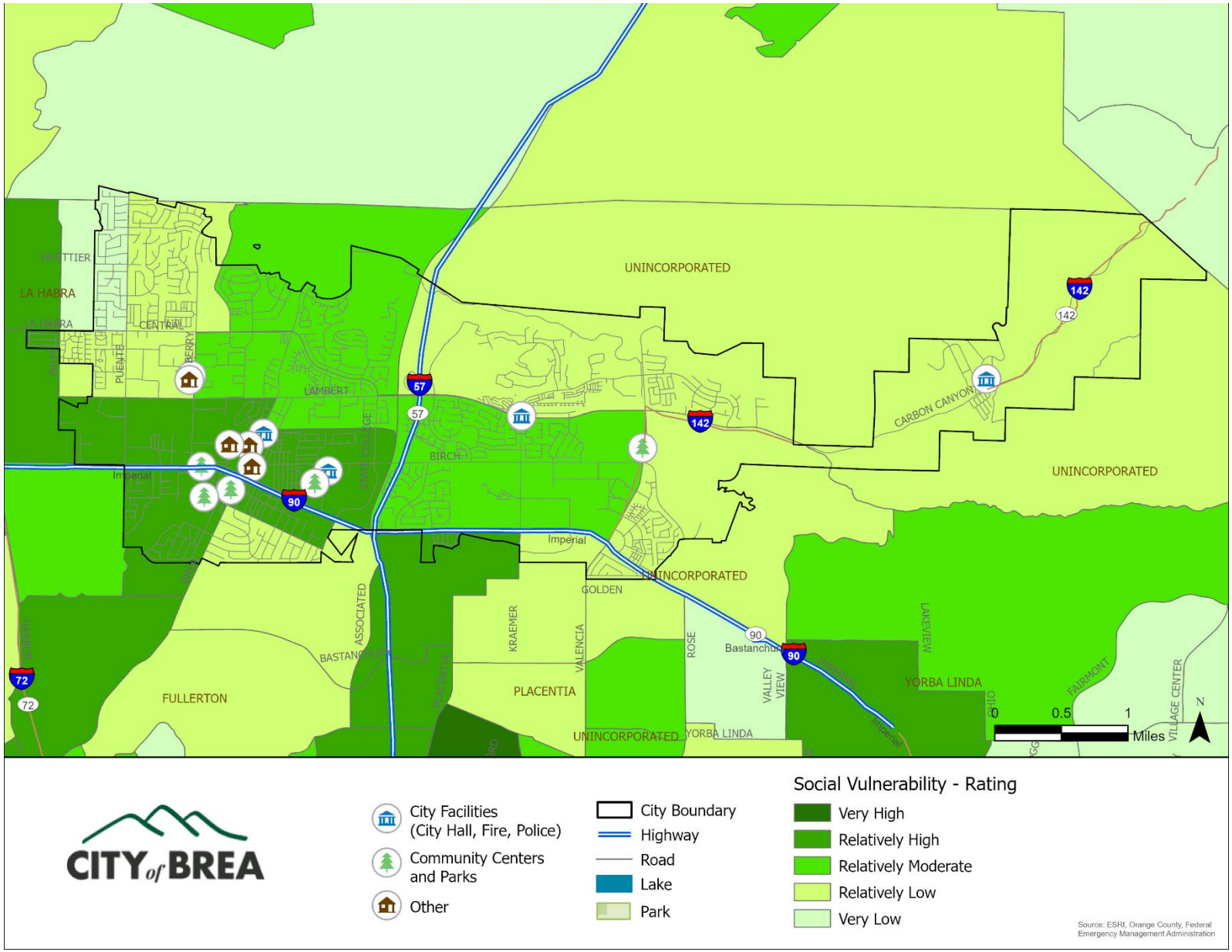


FIGURE 4-11: FEMA NATIONAL RISK INDEX SCORING FOR BREA



An incident at a government building or financial institution may be more likely to threaten seniors or lower-income individuals relying on in-person transactions instead of online options. As such, their use of these in-person services may place them in harm's way. An incident at Brea City Hall/Civic Center or bank locations in the City can be expected to threaten these groups more. Seniors and persons with limited income may be challenged if there is a need to shelter in place or evacuate during an incident requiring additional services, assistance, and/or medical treatment.

Other Threats

Hazardous Materials Release

Hazardous materials release could threaten the city's, and potentially the region's, transportation networks. Large areas of the local road may be closed to keep people away from areas contaminated with hazardous materials to allow remediation and cleanup activities to occur. If a highly corrosive hazardous material is released, it could potentially cause significant damage to the exteriors of any homes or businesses in the area surrounding the release. Hazardous materials could also harm the City's urban forest, resulting in the premature death of vegetation in the affected areas.

Climate Change Vulnerability

Hazardous Materials Release

Climate change could indirectly increase the city's vulnerability to the impacts of a hazardous materials release as climate-related hazard events occur. Precipitation events with increased intensity causing flooding or overwhelming infrastructure could cause an increase in hazardous materials release. Climate-related hazards could also exacerbate the effects and impacts of such events. For example, heavier rains could lead to more runoff from a contaminated site with hazardous materials.

Terrorism/Mass-Casualty Incident

Climate change has no direct link to human-caused hazards and is not anticipated to increase the city's vulnerability at this time.

Changes in Population and Land Use Development

Hazardous Materials Release

A change in population pattern would only occur if a hazardous materials release was severe enough to require people to move. It is unlikely that hazardous materials release will affect land use and development because the development review process will take steps to mitigate or minimize impacts from a hazardous materials release event. Locations that store, produce, and dispose of hazardous materials are highly regulated within the city and monitored regularly. It is not anticipated that land use and development patterns will change through this process and the development review process. Based on the current Housing Element data, the anticipated residential/population growth in the city over the next five years is anticipated to increase Brea's vulnerability to hazardous materials release and potential of exposure to terrorism/mass-casualty incidents.

Terrorism/Mass Casualty Incident

A change in population and the anticipated growth patterns could affect the city's vulnerability. As the number of people, businesses, and traffic increases, so too does the potential for increase for the city to become a target for terrorism/mass casualty events.

CHAPTER 5 – HAZARD MITIGATION STRATEGY

STRATEGY DEVELOPMENT PROCESS

Brea's hazard mitigation strategy is a comprehensive set of actions intended to reduce the impact of hazard events. These hazard mitigation actions will help protect the safety and well-being of residents, visitors, CFs and FOCs, other buildings and structures, key services, the local economy, and other important community assets. Some actions will also help with emergency preparedness, allowing for a more effective community response to hazard events. Preparedness actions are not required for an LHMP, but they support and complement mitigation activities. The HMPC chose to include them as part of the overall hazard mitigation strategy.

Use of Hazard and Threat Assessment

The HMPC relied partly on this plan's hazard profiles and threat assessments to develop the mitigation strategy's actions. A comprehensive set of mitigation actions was prepared to respond to the relevant hazard situations and protect Brea's residents, businesses, and community assets. The HMPC ensured that the mitigation actions would help reduce damage from the most frequent types of hazard events, the most significant that may reasonably occur, and those with the greatest potential to harm the community. The HMPC also drafted mitigation actions to help protect the most vulnerable community members and local assets.

Capabilities Assessment

As part of the effort to draft mitigation actions, the City completed a capabilities assessment, which included reviewing existing policies, personnel, and technical resources to support hazard mitigation activities in Brea. The hazard mitigation actions build off these resources' existing success and leverage their capabilities to support improved resiliency in the community. The capabilities assessment looked at the following types of resources:

- *Personnel resources: City employees and volunteers, and employees and volunteers at other agencies*
- *Plan resources: Advisory or enforceable plans adopted by the City or other agencies*
- *Policy resources: Policies adopted and implemented by the City or other agencies*
- *Technical resources: Data and tools available to the City*
- *Financial resources: Funding mechanisms available to the City that support mitigation activities*

Capabilities Improvement/Expansion

The ability to expand current mitigation capabilities will generally be reliant upon the budgeting allocated for each department/program for that fiscal year. The level at which these programs may or may not be expanded depends on the funding received. FEMA has released a series of guides over the past few years highlighting some ways jurisdictions can expand mitigation. Some strategies for increasing current mitigation capabilities may include:

1. The City should actively identify, adopt, and enforce the most current set of development codes and standards available. Strongly encouraging new development to be constructed to higher standards than currently required increases community resilience.
2. Engaging parts of the community that may not be actively involved in mitigation efforts.
3. Expanding the number and types of organizations involved in mitigation planning and implementation increases efficiency and bandwidth.
4. Fostering new relationships to bring underrepresented populations and partners to the hazard mitigation planning process.

5. During the annual LHMP review, the committee should look for opportunities to fund and expand/enhance the effectiveness of current mitigation actions.

Table 5-1 shows the capabilities assessment for Brea.

TABLE 5-1: CITY OF BREA CAPABILITIES ASSESSMENT

Resource	Resource Description	Connection to Current Mitigation/Future Opportunities for Expansion and Improvement
Legal and Regulatory Capabilities		
Brea City General Plan – Chapter 6, Public Safety (2021)	The Chapter identifies potential hazards: • Climate change • Flooding • Hazardous material release • Seismically induced conditions, including ground shaking, surface rupture, ground failure, slope instability leading to mudslides and landslides, subsidence, and other geologic hazards • Wildland and urban fires It discusses water supply requirements and design standards for new development as they relate to identified fire, seismic, and geologic hazards. Details of the Public Safety chapter, including a discussion of the process to reduce the loss of life, injury, private property damage, infrastructure damage, economic losses, and social dislocation can be found at: https://www.ci.brea.ca.us/DocumentCenter/View/13944/Chapter-6---Public-Safety-2021	Expansion and Improvement: The HMP will be informed by reference in the Public Safety chapter of the General Plan. The City will adopt the approved HMP as part of the General Plan to meet the requirements of AB 2140. As the Public Safety chapter is revised, include applicable material from the HMP for hazard analysis and goals. Add drought to the Safety Element.
Brea City General Plan – Chapter 2, Community Development (2006)	The Chapter serves as a guide to the ultimate development pattern for the City, both within its incorporated boundaries and sphere of influence. The Community Development chapter: • Designates the distribution, location, and balance of land uses. • Describes the desired build-out of Brea • Describes building intensity standards for each land use. • Communicates population density. • Ensures compatibility between land uses. The entire Land Use Community Development chapter can be found at: https://www.ci.brea.ca.us/DocumentCenter/View/13949/Chapter-2---Community-Development-2003	Expansion and Improvement: The Community Development chapter and HMP will be aligned to describe developmental trends, hazards, and potential development in hazard areas
Brea City General Plan – Chapter 3, Housing Element (2022)	The Housing Element contains the following material: • Discusses demographics such as age and race. • Includes a description of the household, including size, income, and home ownership. • Discusses new housing growth needs • Discusses sustainability and energy efficiency • Addresses building code The Housing Element can be found at: https://www.ci.brea.ca.us/DocumentCenter/View/13950/Chapter-3---Housing-Element-2022---6th-Cycle	Expansion and Improvement: The Community profile and HMP will be aligned to describe the City and its population.
Brea City Municipal Code – Chapter 15 Building and	The purpose of the Building and Construction Safety Code is to implement the Brea City General Plan by classifying and regulating the uses of land and structures. It addresses earthquake and fire safety of structures, historic preservation,	Expansion and Improvement: Building code policies should inform the HMP and the General Plan Community Development element to

TABLE 5-1: CITY OF BREA CAPABILITIES ASSESSMENT

Resource	Resource Description	Connection to Current Mitigation/Future Opportunities for Expansion and Improvement
Construction Safety (2022)	and compliance with California and Uniform Building Code regulations. The building and construction safety code can be found at: https://codelibrary.amlegal.com/codes/brea/latest/brea_ca/0-0-0-65928	provide guidance on developing structures that are compatible with and able to withstand hazards.
Brea City Municipal Code – Chapter 20, Zoning Code (2022)	The purpose of this section of the Municipal Code is to promote public health, safety, and general welfare and preserve and enhance the aesthetic quality of the City by providing regulations to ensure an appropriate mix of land uses in an orderly manner. The zoning code can be found at: https://codelibrary.amlegal.com/codes/brea/latest/brea_ca/0-0-0-68094	Expansion and Improvement: Understanding land use policy and regulatory requirements is essential to developing mitigation strategies and activities. The land use components of the City Code will inform the development of the HMP mitigation actions.
Brea City Municipal Code – Chapter 8, Emergency Preparedness (2022)	This section of the municipal code provides for the preparation and implementation of plans for the protection of persons and property within the city in the event of an emergency, the direction of the emergency organization, and the coordination of the emergency functions of the city of Brea with all other public agencies, corporations, organizations, and affected private persons. This section of the City Code can be found at: https://codelibrary.amlegal.com/codes/brea/latest/brea_ca/0-0-0-61305	Expansion and Improvement: The emergency management organization described in the City Code represents a framework for understanding preparedness activities. It can inform the LHMP of how the City prepares to respond to hazards.
National Flood Insurance Program	NFIP makes federally-backed flood insurance available to homeowners, renters, and business owners in participating communities. The City will continue to participate in the NFIP program and will make changes accordingly.	Expansion and Improvement: City websites and social media accounts will include information on the value of flood insurance for properties located in flood hazard areas and how to buy the insurance.
California Standards Building Code (2022)	The California Building Standards Code is a compilation of three types of building standards from three different origins: • Building standards that state agencies have adopted without change from building standards contained in national model codes. • Building standards that have been adopted and adapted from national model codes to address California's ever-changing conditions and • Building standards, authorized by the California legislature, which constitute amendments not covered by national model codes, which have been created and adopted to address California concerns.	Expansion and Improvement: Adherence to building codes including local code and regulates growth and controls land use patterns. Addressing known hazards, as codes are updated, results in lowered risk and potentially less losses.
California Emergency Services Act	The California Emergency Services Act is found in Govt C §§8550-8669.7. It covers the entire range of disaster and emergency powers and responsibilities of state and local government dealing with any natural or humanmade disasters or a state of war.	Expansion and Improvement: The City shall maintain a current version of the Emergency Services Act to inform the City Council and staff of changes to disaster mitigation and preparedness activities and processes in the State

TABLE 5-1: CITY OF BREA CAPABILITIES ASSESSMENT

Resource	Resource Description	Connection to Current Mitigation/Future Opportunities for Expansion and Improvement
City Emergency Operations Plan	Explains how the City will respond to a major emergency or disaster and coordinate between the Emergency Operations Center (EOC) and field-level Incident Commanders; includes the hazards with a description of each; the concept of operations during a major emergency or disaster; the role of the EOC, and the coordination that occurs between the EOC and County's departments and other local, state, and federal governments in times of disaster.	The hazards section of the Emergency Operations Plan (EOP) is informed by the HMP as the two are closely correlated.
Orange County Hazard Mitigation Plan	Mitigation actions for Brea that require coordination with the county may be integrated into the County of Orange & Orange County Fire Authority Local Hazard Mitigation Plan. Similar mitigation actions in both the counties and Brea's hazard mitigation plans can lead to a more regionally unified hazard mitigation strategy, improving effectiveness. The OCHMP can be found at the following link: Orange County Hazard Mitigation Plan	Orange County's 2020 Hazard Mitigation Plan identifies and describes the hazard events that may occur in the unincorporated areas of Orange County and provides a suite of mitigation actions to help decrease the potential damage from these hazards.
California State Hazard Mitigation Plan	The California State Hazard Mitigation Plan assesses the types of hazards that may be present in California. It includes descriptions of these hazards, summaries of past hazard events, descriptions of how these hazards may occur in the future, and how these hazards may harm California's people and assets. Like a local hazard mitigation plan, the State Hazard Mitigation Plan is updated every five years. The 2023 State Hazard Mitigation Plan SHMP Public Review Draft can be found at the following link: 2023 State Hazard Mitigation Plan (SHMP) Public Review Draft	The City can use the 2023 State Hazard Mitigation Plan as a source of information to refine the hazard profiles and vulnerability assessments in future Brea LHMPs.
Administrative and Technical Capabilities		
Planning Division	The Planning Division is responsible for implementing the City's Zoning Code and related goals, policies, and objectives of the City's General Plan. The Planning Division processes land use and development applications, promoting public health, safety, and general welfare to preserve or enhance the high quality of life. The Planning Division is also responsible for long-range planning, housing issues, and administering the Community Development Block Grant program. The Planning Division provides support to the City's Planning and Transportation Commission. Able to apply for grants (Grant Writer).	Expansion and Improvement: Provide opportunities for continued education to Community Development staff to maintain state-of-the-art knowledge of new code and regulatory requirements.
Building and Safety Services Division	Building Services is responsible for administrating and enforcing the uniform codes and related federal, state, and city-adopted laws and ordinances. This responsibility includes meeting state mandates to ensure all structures meet or exceed the minimum life safety standards of the aforementioned codes, laws, and ordinances. This division assures these standards by providing organized procedures for reviewing plans and specifications, field-checking construction projects, and investigating substandard structures for abatement.	Expansion and Improvement: Provide opportunities for continued education to Code Enforcement staff to maintain state-of-the-art knowledge of new code and regulatory requirements.
Building and Safety Services Division Code Enforcement	Code Enforcement's primary responsibility is the enforcement of Building Standards. These standards include the California Building, Electrical, Plumbing, Mechanical, and Energy Codes and Disabled Access Regulations contained in Title 24 of the California Code of Regulations.	Expansion and Improvement: Provide opportunities for continued education to Building and Safety staff to maintain state-of-the-art knowledge of new code and regulatory requirements.

TABLE 5-1: CITY OF BREA CAPABILITIES ASSESSMENT

Resource	Resource Description	Connection to Current Mitigation/Future Opportunities for Expansion and Improvement
Brea Police Department	The Police Department is responsible for the protection of citizens, enforcement of laws, and crime prevention. Law enforcement services include patrol and general and special crime investigations. Police Services preserve the quality of life throughout the community by enforcing the adopted local codes and ordinances that govern the proper use and maintenance of private properties. The Police Department provides support for emergency management activities.	Expansion and Improvement: Provide training to Officers to enable them to see potential hazards better and take action to report them.
Brea Fire Department	The Brea Fire Services Department's primary mission is delivering life safety services. The department provides 24-hour emergency response to various critical situations, including fires, explosions, hazardous materials incidents, medical emergencies, accidents, and miscellaneous public assistance requests. In addition, the department operates a very active Fire Prevention and Emergency Preparedness Program, which provides for fire inspections, hazardous process permitting, fire code enforcement, public education, and business emergency planning in accordance with the California Code of Regulations.	Expansion and Improvement: Provide training to staff to enable them to see potential hazards better and take action to report them. Utilize the Fire Marshall to provide input into the LHMP mitigation action plan.
Public Works Department	The Public Works Department oversees the Engineering, Transportation, Integrated Waste Management, and Water Quality. Public Works reviews development proposals and street improvement plans; manages capital improvement projects and oversees construction work within the public right-of-way; maintains the City's Master Drainage program and flood control systems; oversees water quality programs; manages the design, construction, and operation of the City's transportation network; manages the City's solid waste contract and recycling programs; and implements environmental programs. The Public Works Department provides support to the City's Traffic Committee.	Expansion and Improvement: Public Works provides engineers and technicians who manage the city's infrastructure. They possess a critical understanding of the risks posed by hazards and potential mitigation activities to address the risks to lifeline infrastructure. Their input into developing mitigation strategies and actions is critical.
Floodplain Manager	The duties and responsibilities of the Floodplain Administrator shall include, but not be limited to: • Permit review • Flood hazard reduction • NFIP program administration • Construction inspections	Expansion and Improvement: The Floodplain Administrator supports compliance with NFIP requirements, advocates for appropriate development in flood hazard areas, and provides technical expertise on effective flood mitigation activities. This can support mitigation activities.
Planning Commission	This five (5) member Commission, established by state law, has a primary function of studying proposed developments that may impact the community's growth and environment. This commission ensures that proposed developments will meet the City of Brea's technical, environmental, and aesthetic standards. The commission holds public hearings to review plans to ensure they comply with the city's zoning regulations and general plan for development.	Expansion and Improvement: Provide opportunities for continued education to members of the Planning Commission to maintain state-of-the-art knowledge of new code and regulatory requirements.

TABLE 5-1: CITY OF BREA CAPABILITIES ASSESSMENT

Resource	Resource Description	Connection to Current Mitigation/Future Opportunities for Expansion and Improvement
City Attorney	Reviews and approves resolutions and ordinances.	Expansion and Improvement: Provide opportunities for the County Attorney to review updates to regulatory information to provide expert review of County resolutions and ordinances that may address hazard mitigation
City Clerk	The City Clerk serves as a critical link between the City of Brea and its citizens. The City Clerk is the local official who administers democratic processes such as elections, all legislative actions, and ensures transparency to the public. The City Clerk is a compliance officer for federal, state, and local statutes, including the Political Reform Act and the Brown Act.	Expansion and Improvement: The City Clerk is integral to the HMP adoption process. They make sure the adoption resolution meets all administrative requirements.
Southern California Association of Governments (SCAG)	Functions as the Metropolitan Planning Organization for six counties: Los Angeles, Orange, San Bernardino, Riverside, Ventura, and Imperial. As the designated Metropolitan Planning Organization, the Association of Governments is mandated by the federal government to research and draw up plans for transportation, growth management, hazardous waste management, and air quality.	Expansion and Improvement: Attend SCAG meetings. Continue to participate in SCAG-sponsored programs. Routinely coordinate with SCAG staff to stay informed of current planning initiatives.
Community GIS	Provides complex mapping and data management of City facilities, land use and potential hazards. It supports the visualization of complex data sets using geo-location and data correlation.	Expansion and Improvement: Acquire and conduct training for GIS technicians on the latest versions of ArcGIS
California Governor's Office of Emergency Services	The California Governor's Office of Emergency Services (Cal OES) is the state agency responsible for reducing hazards through mitigation activities, conducting emergency planning, supporting emergency response and recovery activities, and liaising between local and federal agencies on emergency-related issues. Cal OES guides hazard mitigation planning activities, shares best practices, and distributes funding opportunities.	Expansion and Improvement: The City can work with Cal OES to obtain funding to implement LHMP mitigation strategies and receive future updates.
Federal Emergency Management Agency	The Federal Emergency Management Agency (FEMA) is responsible for hazard mitigation, emergency preparedness, and emergency response and recovery activities. It guides state and local governments on hazard mitigation activities, including best practices and compliance with federal requirements.	Expansion and Improvement: FEMA also provides funding for hazard mitigation actions through grant programs.
Cal-Adapt	Cal-Adapt is an online tool that provides detailed projections for future climate-related conditions in California, including factors such as temperature, precipitation, and sea-level rise. These projections can help inform future hazard events and explain how hazard conditions are expected to change.	Expansion and Improvement: The City can use Cal-Adapt to monitor anticipated changes in future climate conditions and adjust mitigation actions accordingly.
Online Services (Brea Website, Social Media Accounts)	Over the past several years, the City of Brea has provided 24/7 access to a wide range of online services. The website includes featured City services from Brea. Provides alert and warning information. Provides weather information and other public safety. Contains information on home and individual preparedness. The City Website and Social Media Accounts can be found at the following link: City of Brea	Expansion and Improvement: This service allows the public to ask questions and access information to know what's going on within the city and better prepare for a hazard. Link to FEMA, State, and County websites and social media accounts. Provide comprehensive personal/family preparedness information on these media.

TABLE 5-1: CITY OF BREA CAPABILITIES ASSESSMENT

Resource	Resource Description	Connection to Current Mitigation/Future Opportunities for Expansion and Improvement
California Department of Transportation	The California Department of Transportation (Caltrans) is the state agency with jurisdiction over designated highways, including State routes SR-91, SR-55, SR-57, SR-22, and interstate I-5.	Expansion and Improvement: Mitigation measures related to ensuring the resiliency of state-designated routes will be implemented through coordination with Caltrans.
Financial Resources		
General Fund	Program operations and specific projects. Consists of property tax, sales tax, transient occupancy tax, and franchise tax that can be used for general purposes.	Expansion and Improvement: Hazard mitigation projects may be considered during the annual budgeting process for funding from the general fund.
Enterprise Funds	The City operates 7 Enterprise Funds, listed as Proprietary Funds in the comprehensive annual budget (which include urban runoff, water, utility, sewer utility, sanitation, information technology, external support to public agencies, and golf course activities). These Enterprise funds account for revenue derived from specific taxes or other revenue sources restricted by law or administrative action to be expended for specified purposes.	Expansion and Improvement: Where permissible, Proprietary Funds may be considered during annual budgeting for funding mitigation projects.
Community Development Block Grants (CDBG)	The CDBG program provides funding for eligible senior activities such as in-home care, art classes, counseling, and home-delivered meals. HUD also provides Disaster Recovery Assistance in the form of flexible grants to help cities, counties, and States recover from Presidentially declared disasters, especially in low-income areas, subject to the availability of supplemental appropriations.	Expansion and Improvement: Where applicable, CDBG grants should be used to fund mitigation projects that enhance the resiliency of low-income and underserved communities.
Hazard Mitigation Grant Program (HMPG)	Provides support for pre-and post-disaster mitigation plans and projects	Expansion and Improvement: Train staff on notice of intent (NOI) procedures and track opportunities on the Cal OES mitigation website to initiate applications for grant funding.
California Proposition One Bond Programs	Authorizes $7.545 billion in general obligation bonds to fund ecosystems and watershed protection and restoration, water supply infrastructure projects, including surface and groundwater storage, and drinking water protection.	Expansion and Improvement: Provides monetary opportunities for projects that are outside of traditional mitigation projects.
Building Resilient Infrastructure and Communities (BRIC)	Provides support for pre-disaster mitigation plans and projects.	Expansion and Improvement: Train staff on notice of intent (NOI) procedures and track opportunities on the Cal OES mitigation website to initiate applications for grant funding.
Flood Mitigation Assistance Grant Program (FMA)	Mitigates structures and infrastructure that have been repetitively flooded.	Expansion and Improvement: Train staff on notice of intent (NOI) procedures and track opportunities on the Cal OES mitigation website to initiate applications for grant funding

TABLE 5-1: CITY OF BREA CAPABILITIES ASSESSMENT

Resource	Resource Description	Connection to Current Mitigation/Future Opportunities for Expansion and Improvement
Special Use Funds	Program operations and specific projects. It consists of property tax, sales tax, transient occupancy tax, and franchise tax, which can be used for general purposes.	Expansion and Improvement: Hazard mitigation projects may be considered during the annual budgeting process for funding from the general fund.
Education and Outreach Capabilities		
FEMA	Provides free preparedness materials from FEMA's online ordering platform. Contains a link to the FEMA readiness app FEMA's website can be found at the following link: FEMA	Expansion and Improvement: Provide link to site on County web page and Facebook account.
Orange County Emergency Management Division Webpage	Responsible for the comprehensive development and implementation of the four phases of emergency management. The Orange County Emergency Management Division website can be found at the following link: Orange County EMDW	Expansion and Improvement: Expand and reorganize the website's disaster preparedness links page.
Brea Emergency Readiness Web Site	The Fire Department website has educational material on evacuation, making an emergency plan, stocking supplies, staying informed, and getting involved. The Brea emergency Readiness website can be found at the following link: Brea Emergency Readiness	Expansion and Improvement: Provide links to the County website on the County's website. Post material on social media accounts that provide a link to the appropriate County website page.
Cal OES Family Readiness Guide	The Guide provides a comprehensive toolkit for making a family emergency plan. The Cal OES Family Readiness Guide can be found at the following link: Cal OES Family Readiness Guide	Expansion and Improvement: Provide link to the Readiness Guide on County website and Facebook account.
Community Emergency Response Team (CERT)	The Brea CERT program educates people about disaster preparedness for hazards that may impact their area and trains them in basic disaster response skills, such as fire safety, light search and rescue, team organization, and disaster medical operations. Using the training learned in the classroom and during practical exercises, CERT members can then assist others in their neighborhood or workplace immediately following an event when professional emergency responders are not immediately available to help.	Expansion and Improvement: Include material in CERT curriculum that provides updates to progress in the mitigation action plan and contains links to the appropriate website page.
Brea Community Outreach Program	The Community Outreach Bureau consists of the Downtown Liaison Officer (DLO), the Homeless Liaison Officer (HLO), and the School Resource Officer (SRO), all of which are under the direct supervision of one Lieutenant. This unit allows the police department greater flexibility and responsiveness to meet our community's needs. These officers, while maintaining their primary responsibilities, are cross-trained in one another's assignments and partner together as a team, assisting each other as the demands of their roles fluctuate.	Expansion and Improvement: Use trained staff to collect information and input about hazards and risks from traditionally underserved communities.

TABLE 5-1: CITY OF BREA CAPABILITIES ASSESSMENT

Resource	Resource Description	Connection to Current Mitigation/Future Opportunities for Expansion and Improvement
	The Community Outreach Bureau is often present at community events, engaging with the public on a regular basis. They not only respond to incidents but also focus on education and building strong working relationships with community members.	
AlertOC	Orange County Sheriff's and Fire Departments can send high-speed mass notifications via telephone, email, and text messages. This system can be targeted to specific geographic areas. A link to the AlertOC membership can be found at the following link: AlertOC	Expansion and Improvement: Continue to conduct outreach to expand the database and increase the percentage of residents who are subscribers.
City Social Media Accounts: **Facebook** **Twitter** **Instagram**	Over the past several years, the City of Brea has provided 24/7 access to a wide range of online services. The website includes featured City services from Brea. Provides alert and warning information. Provides weather information and other public safety. Contains information on home and individual preparedness.	Expansion and Improvement: Link to FEMA, State and County websites, and social media accounts. Provide comprehensive personal/family preparedness information on these media.

Hazard Mitigation Strategies and Actions

HAZARD MITIGATION GOALS

The goals identified in **Chapter 1** help develop policies to protect community members, ecosystems, and other important assets from hazard events. These goals were developed to ensure consistency with the City's General Plan Safety Element, which plays an important role in risk reduction within Brea. These goals informed the development of mitigation actions and acted as checkpoints to help City staff determine implementation progress.

EVALUATION OF POTENTIAL HAZARD MITIGATION ACTIONS

The HMPC prepared a set of potential mitigation actions based on the hazard profiles, threat assessment, capabilities assessment, community survey results, discussions among HMPC members, and existing best practices. Next, the HMPC evaluated these potential actions using the following criteria:

FEMA requires local governments to evaluate potential mitigation actions' monetary and non-monetary costs and benefits. While local governments are not required to assign specific dollar values to each action, they should identify the general size of costs and benefits. The HMPC may elect to include measures with high costs or low benefits, but such measures should benefit the community and make appropriate use of local resources.

Also, FEMA directs local governments to consider the following questions as part of the financial analysis:

- What is the frequency and severity of the hazard type to be addressed by the action, and how vulnerable is the community to this hazard?
- What impacts of the hazard will the action reduce or avoid?
- What benefits will the action provide to the community?

The HMPC also reviewed and revised the potential hazard mitigation actions using the STAPLE/E (Social, Technical, Administrative, Political, Legal, Economic, and Environmental) criteria (**Table 5-2**). The HMPC did not formally assess every potential mitigation action under all STAPLE/E criteria but used the criteria to guide and inform the discussion. The HMPC also discussed how the criteria might evaluate grant applications the City may submit to receive funding for LHMP implementation.

TABLE 5-2: STAPLE/E CRITERIA

Issues	Criteria
Social	Is the action socially acceptable to Brea community members? Would the action mistreat some individuals? Is there a reasonable chance of the action causing a social disruption?
Technical	Is the action likely to reduce the risk of the hazard occurring, or will it reduce the hazard's effects? Will the action create new hazards or make existing hazards worse? Is the action the most useful approach for Brea to take, given the City and community members' goals?
Administrative	Does the City have the administrative capabilities to implement the action? Are there existing City staff who can lead and coordinate the measure's implementation, or can the City reasonably hire new staff for this role? Does the City have enough staff, funding, technical support, and other resources to implement the action? Are there administrative barriers to implementing the action?
Political	Is the action politically acceptable to City officials and other relevant jurisdictions and political entities? Do community members support the action?
Legal	Does the City have the legal authority to implement and enforce the action? Are there potential legal barriers or consequences that could hinder or prevent the implementation of the action? Is there a reasonable chance that the implementation of the action would expose the City to legal liabilities? Could the action reasonably face other legal challenges?
Economic	What are the monetary costs of the action, and do the costs exceed the monetary benefits? What are the start-up and maintenance costs of the action, including administrative costs? Has the funding for action implementation been secured, or is a potential funding source available? How will funding the action affect the City's financial capabilities? Could the implementation of the action reasonably burden the Brea economy or tax base? Could there reasonably be other budgetary and revenue impacts to the City?
Environmental	What are the potential environmental impacts of the action? Will the action require environmental regulatory approvals? Will the action comply with all applicable federal, state, regional, and local environmental regulations? Will the action reasonably affect any endangered, threatened, or otherwise sensitive species of concern?

CHANGES TO PREVIOUS MITIGATION ACTIONS

This document serves as the City of Brea's first officially adopted Local Hazard Mitigation Plan. As such, there were no previous mitigation actions to change, improve upon, or remove. Upon the next update of this plan, all mitigation actions should be reviewed and changed according to completion status and relevance to the community's current best interests.

2023 Hazard Mitigation Strategies and Actions

Table 5-3 identifies the 2023 mitigation strategies and actions proposed by the City as part of this LHMP process. In addition to the list of actions, the table also identifies potential funding sources, responsible departments, relative cost estimates, timeframes, and priorities for these actions, which are described further below. In addition to mitigation action and strategies, several preparedness activities were identified and denoted with the letter "P."

POTENTIAL FUNDING SOURCES

Table 5-3 identifies the potential funding sources that may be used to implement mitigation strategies. These funding sources include the following federal and state sources:

Building Resilient Infrastructure and Communities (BRIC): A competitive FEMA grant program to support states, local communities, tribes, and territories.

Flood Mitigation Assistance Program (FMA): A competitive grant program that provides funding to states, local communities, federally recognized tribes, and territories. Funds can be used for projects that reduce or eliminate the risk of repetitive flood damage to buildings insured by the National Flood Insurance Program.

Hazard Mitigation Grant Program (HMGP): Provides funding to state, local, tribal, and territorial governments to rebuild in a way that reduces or mitigates future disaster losses in their communities. This grant funding is available after a presidentially declared disaster.

Emergency Management Performance Grant Program (EMPG): The federal government, through the EMPG Program, provides necessary direction, coordination, and guidance and provides necessary assistance, as authorized in this title, to support a comprehensive all-hazards emergency preparedness system.

Other Grants: Other grants may include State of California grants associated with climate change, water infrastructure, homeland security, transportation, or other funding sources that periodically become available. The list below provides some common sources:

1. Climate Adaptation Planning Sustainable Transportation Planning Grant Program - Department of Transportation
2. Sustainable Communities Competitive – Department of Transportation
3. CAL FIRE Wildfire Prevention Grants Program – Department of Forestry and Fire Protection
4. Integrated Climate Adaptation and Resiliency Program's Climate Adaptation Planning Grant – Office of Planning and Research
5. Small Community Drought Relief Program – Department of Water Resources
6. Addressing Climate Impacts – Department of Fish and Wildlife
7. Cleanup Loans and Environmental Assistance to Neighborhoods (CLEAN) Program – Department of Toxic Substances Control
8. Clean Water State Revolving Fund (CWSRF) Program Construction – State Water Resources Control Board

9. Drinking Water State Revolving Fund (DWSRF) Construction – State Water Resources Control Board
10. Water Recycling Funding Program (WRFP) Construction Grant – State Water Resources Control Board
11. Equitable Community Revitalization Grants (ECRG) – Department of Toxic Substances Control
12. Water Recycling Funding Program (WRFP) Planning Grant – State Water Resources Control Board
13. Infrastructure State Revolving Fund (ISRF) Program - Infrastructure and Economic Development Bank

RESPONSIBLE DEPARTMENT

Table 5-3 includes the identification of key responsible departments that will be focused on future implementation of mitigation strategies and actions identified by the City.

RELATIVE COST ESTIMATES

The HMPC identified relative cost estimates to meet the hazard mitigation planning process's cost estimation requirements based on their understanding of the mitigation action intent and their experience developing identical or similar programs/implementing projects. Three cost categories based on the City's typical cost criteria were used for budgeting purposes:

- Low cost ($): $75,000 or less
- Medium cost ($$): $75,001 to $4,999,999
- High cost ($$$): Greater than $5,000,000

TIMEFRAMES

Table 5-3 includes timeframes that provide general timing durations due to the nature of the mitigation actions identified by the City. The following timeframes are used based on the following conditions:

Ongoing (Annually): Actions that identify this timeframe are the types of actions that City staff would conduct annually.

Ongoing (As Needed): Actions that identify this timeframe include activities that City staff would conduct in response to a request by internal (City Departments) or external (Property Owners) forces.

Future Planning Process: Actions identified within this timeframe are considered low-priority actions that the City would like to continue to track but does not feel they would be able to implement in the current planning implementation timeframe.

For actions that use these terms, it is intended to identify that the action may add to existing capabilities and not have a particular start or end date or occur periodically. This is typically used for actions that include new policies, tasks, or standard operating procedures intended to mitigate future risks.

PRIORITIZATION

As part of the mitigation actions development and review, the HMPC also prioritized the actions. The prioritization efforts looked at the risks and threats of each hazard, financial costs and benefits, technical feasibility, and community values. HMPC members were asked to identify their priority actions through a voting exercise. Items are prioritized based on the number of votes the

HMPC members receive. These quantitative scores were then converted to low, medium, and high priority qualitative categories.

Based on the criteria and evaluation processes used during Plan development, the HMPC prepared a prioritized list of mitigation actions **(Table 5-3)** to improve Brea's resilience to hazard events.

TABLE 5-3: MITIGATION ACTIONS IMPLEMENTATION PLAN

Action #	Mitigation Action Item	Potential Policy Integration	Potential Funding Source	Responsible Department	Relative Cost	Time Frame	Priority
Emergency Preparedness Activities							
P1	Conduct regular emergency preparedness drills and training exercises for City staff.		General Fund, EMPG	Emergency Management, Fire			Ongoing
P2	Expand participation in the Brea Community Emergency Response Team (CERT) program.		General Fund, EMPG	Emergency Management, Fire			Ongoing
P3	Ensure that community evacuation plans include provisions for community members who do not have access to private vehicles or are otherwise unable to drive.		General Fund, EMPG	Emergency Management, Fire			Ongoing
P4	Continue to ensure effective emergency notifications through multiple media formats, in languages appropriate for the community, about pending, imminent, or ongoing emergency events. Ensure that information is accessible to persons with access and functional needs.		General Fund, EMPG	Emergency Management, Fire			Ongoing
P5	Maintain at least one emergency power-generating station in all critical facilities that the City could use as an emergency public assembly area, such as the Civic Center, Community Centers, and any other locations designated in the future.		General Fund, EMPG	Emergency Management, Fire			Ongoing
P6	Update the Brea Emergency Operations Plan to identify backup power and communications locations for critical facilities.		General Fund, EMPG	Emergency Management, Fire			Ongoing
P7	Continuously update response procedures for first responder departments to properly address new hazard events as they emerge.		General Fund, EMPG	Emergency Management, Fire			Ongoing
P8	Increase the number of City staff who have CalOES Safety Assessment Program (SAP) credentials.		General Fund, EMPG	Emergency Management, Fire, Building and Safety Division, Community Development Department			Ongoing

TABLE 5-3: MITIGATION ACTIONS IMPLEMENTATION PLAN

Action #	Mitigation Action Item	Potential Policy Integration	Potential Funding Source	Responsible Department	Relative Cost	Time Frame	Priority
P9	Establish or update agreements with local schools to ensure facilities can act as evacuation sites during major emergencies.		General Fund, EMPG	Emergency Management, Fire			Ongoing
P10	Add emergency alert and warning signage along the hazard-prone areas in Carbon Canyon to provide critical information and evacuation instruction during hazard events.		General Fund, EMPG, BRIC/ HMGP Grants, Cal Fire Grants, Other Grants	Public Works Department			Ongoing
Multiple Hazards							
1.01	Install energy-efficient equipment upgrades in City facilities to increase the longevity of the fuel supply for backup generators. (Hazards addressed: All)		General Fund, BRIC/ HMGP Grants, Other Grants	Public Works Department	$$	2028	Low
1.02	Install digital signage in key locations to aid in public outreach and information dissemination during emergency events.		General Fund, EMPG	Emergency Management, Fire, Public Works Department	$	2027	Low
1.03	Conduct routine updates to Facility Conditions Assessments for City-owned infrastructure and other utilities and coordinate with other agencies to ensure inspections of other important infrastructure. (Hazards addressed: All)		General Fund, BRIC/ HMGP Grants, Other Grants	Building and Safety Division	$$	Annually	Low
1.04	Conduct a feasibility assessment of the installation of solar and battery backup systems at key critical facilities within the City. (Hazards addressed: All)		General Fund, BRIC/ HMGP Grants, Other Grants	Public Works Department	$$	2027	Medium
1.05	Work closely with community groups to increase awareness of hazard events and resiliency opportunities among socially vulnerable community members, including those experiencing homelessness. (Hazards addressed: All)		General Fund, BRIC/ HMGP Grants, Other Grants	Community Development Department, Community Services Department	$	Annually	Low
1.06	Closely monitor changes in the boundaries of mapped hazard areas resulting from land use changes or climate change and adopt	X	General Fund, BRIC/ HMGP Grants, Other Grants	Community Development Department	$	Annually	Low

TABLE 5-3: MITIGATION ACTIONS IMPLEMENTATION PLAN

Action #	Mitigation Action Item	Potential Policy Integration	Potential Funding Source	Responsible Department	Relative Cost	Time Frame	Priority
	new mitigation actions or revise existing ones to ensure continued resiliency. (Hazards addressed: All)						
1.07	Integrate policy direction and other information from this Plan into other City documents, including the General Plan, Emergency Operations Plan, and Capital Improvements Program. (Hazards addressed: All)	X	General Fund, BRIC/ HMGP Grants, Other Grants	All Departments	$	Following All Plan Updates	Medium
1.08	Monitor funding sources for hazard mitigation activities. (Hazards addressed: All)		General Fund, BRIC/ HMGP Grants, Other Grants	Fire	$	Annually	Low
1.09	Integrate climate change mitigation and adaptation information and analysis into future LHMP updates and other City Plans, where practicable. (Hazards addressed: All)	X	General Fund, BRIC/ HMGP Grants, Other Grants	All Departments	$	Following Any Plan Update	Low
1.10	Update the City's Master Plans periodically (in conjunction with the LHMP and CIP) to incorporate new data/ mapping and/or address emerging issues. (Hazards addressed: All)		General Fund, BRIC/ HMGP Grants, Other Grants	Public Works Department, Community Development Department	$$	Following LHMP/CIP Updates	Medium
1.11	Install and harden encased emergency backup power generators at critical facilities and key infrastructure as deemed necessary. Prioritize installations for facilities that serve as key cooling/warming centers (including the Senior Center), and evacuation centers. (Hazards addressed: All)		General Fund, BRIC/ HMGP Grants, Other Grants	Public Works Department	$$	2027	Medium
1.12	Create an inventory of all senior centers, mobile home parks (especially those located in the Canyon), and other vulnerable populations to ensure that this population group is accounted for in emergency scenarios where evacuation is required. (Hazards Addressed: All)		General Fund, BRIC/ HMGP Grants, Other Grants	Fire, Community Services Department	$	Annually	Medium
1.13	Explore funding opportunities to create an inventory of sewer lines in Carbon Canyon, harden infrastructure, and ensure		General Fund, BRIC/ HMGP Grants, Other Grants	Public Works Department	$	2027	Low

TABLE 5-3: MITIGATION ACTIONS IMPLEMENTATION PLAN

Action #	Mitigation Action Item	Potential Policy Integration	Potential Funding Source	Responsible Department	Relative Cost	Time Frame	Priority
	functionality after a hazardous event. (Hazards Addressed: All)						
1.14	Install battery backup power supplies for traffic signals to ensure functionality in the event of power failure.		General Fund, BRIC/ HMGP Grants, Other Grants	Public Works Department	$$$	2025	High
Earthquake Hazards							
2.01	Develop a small project-based retrofit program to assist homeowners with simple earthquake mitigation activities (i.e., water heater straps, furniture anchoring, gas shut-off tools, and other emergency supplies) to reduce strain on City resources during an event.		General Fund, BRIC/ HMGP Grants, California Earthquake Authority Grants, Other Grants	Fire	$	2027	Medium
2.02	Conduct an educational campaign to incentivize and promote medium-scale seismic retrofits, such as window films to minimize shattering, rooftop-mounted equipment anchors, masonry chimney bracing, and other preventative measures to reduce damage to private buildings.		General Fund, BRIC/ HMGP Grants, California Earthquake Authority Grants, Other Grants	Fire, Community Development Department	$	Annually	Low
2.03	Conduct a seismic analysis of all City-owned key facilities and retrofit vulnerable facilities.		General Fund, BRIC/ HMGP Grants, California Earthquake Authority Grants, Other Grants	Public Works Department	$	2027	Low
2.04	To the extent feasible, construct all new City-owned facilities to remain operational in the event of a major earthquake.	X	General Fund, BRIC/ HMGP Grants, California Earthquake Authority Grants, Other Grants	Public Works Department	$$$	2028	Low
2.05	Retrofit key critical facilities with seismically rated window film treatments that ensure glass windows do not shatter during a strong seismic event.		General Fund, BRIC/ HMGP Grants, California Earthquake Authority Grants, Other Grants	Public Works Department	$$	2028	Low
2.06	Improve local understanding of the threat of a major earthquake by conducting a citywide assessment modeling potential losses due to		General Fund, BRIC/ HMGP Grants, California Earthquake	Fire	$	2028	Low

TABLE 5-3: MITIGATION ACTIONS IMPLEMENTATION PLAN

Action #	Mitigation Action Item	Potential Policy Integration	Potential Funding Source	Responsible Department	Relative Cost	Time Frame	Priority
	destroyed and damaged structures, and interruptions to key services.		Authority Grants, Other Grants				
2.07	Analyze the City's building and housing stock to create an inventory of seismically vulnerable buildings (unreinforced masonry, soft-story construction, non-ductile concrete buildings) within the city and conduct an educational program providing information on how to begin the process of seismically retrofitting these buildings		General Fund, BRIC/ HMGP Grants, California Earthquake Authority Grants, Other Grants	Public Works Department, Community Development Department	$$	2027	Medium
2.08	Seismically retrofit or replace Fire Station 1 to meet current seismic requirements as set forth by the State.		General Fund, BRIC/ HMGP Grants, California Earthquake Authority Grants, Other Grants	Management Services, Public Works Department	$$$	2026	High
2.09	Seismically retrofit or replace the Civic Center to meet current seismic requirements as set forth by the State.		General Fund, BRIC/ HMGP Grants, California Earthquake Authority Grants, Other Grants	Management Services, Public Works Department	$$$	2026	High
2.10	Seismically retrofit or replace the City owned parking structure and bridges.		General Fund, BRIC/ HMGP Grants, California Earthquake Authority Grants, Other Grants	Public Works Department	$$$	2026	High
Wildland/Urban Fires							
3.01	Promote the proper maintenance and separation of power lines and efficient response to fallen power lines, particularly in the WUI and VHFHSZs.	X	General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Cal Fire Grants, Other Grants	Fire, Public Information Officer	$	Annually	Low
3.02	Identify funding for existing non-conforming retrofits in fire-prone areas to use non-combustible building materials such as masonry, brick, stucco, concrete, steel, or others as appropriate. Establish defensible space zones around homes in these areas to reduce fire vulnerability.	X	General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Cal Fire Grants, Other Grants	Fire	$$	Annually	Medium

TABLE 5-3: MITIGATION ACTIONS IMPLEMENTATION PLAN

Action #	Mitigation Action Item	Potential Policy Integration	Potential Funding Source	Responsible Department	Relative Cost	Time Frame	Priority
3.03	Explore new funding opportunities to increase the budget for public outreach and fire hazard prevention awareness and education.		General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Cal Fire Grants, Other Grants	Fire	$	Annually	Low
3.04	Routinely participate in regional areas focused on wildfire preparedness and investigate the feasibility of developing additional defensible space and home hardening guidance for existing structures.		General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Cal Fire Grants, Other Grants	Fire	$	Annually	Low
3.05	Create a rapid response plan from among Brea's and surrounding counties' first responders to secure hospital, nursing, and assisted living facilities, especially those located within fire hazard severity zones.		General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Cal Fire Grants, Other Grants	Fire	$	2027	Low
3.06	Clear dead vegetation and invasive plants in flood control facility footprints, trails, parks, and open spaces, especially during and after a drought episode.	X	General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Cal Fire Grants, Other Grants	Fire	$	Annually	Low
3.07	Coordinate with OCFA and surrounding jurisdictions on home hardening and vegetation management assessments to assist residents in understanding and addressing wildfire risk.		General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Cal Fire Grants, Other Grants	Fire	$	Annually	Low
3.08	Conduct regular fuel modification projects and clear vegetation to reduce fire hazard risks, such as removal of dead vegetation and invasive plants in parks, open spaces, and right-of-way embankments and creating larger buffers within the wildland-urban interface.		General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Cal Fire Grants, Other Grants	Fire, Public Works Department	$$	Annually	Low

TABLE 5-3: MITIGATION ACTIONS IMPLEMENTATION PLAN

Action #	Mitigation Action Item	Potential Policy Integration	Potential Funding Source	Responsible Department	Relative Cost	Time Frame	Priority
3.09	Create a fire-adapted landscape program to assist existing property owners with retrofits.	X	General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Cal Fire Grants, Other Grants	Fire, Community Development Department	$$	2027	Low
3.10	Replace Fire Station 4, with a permanent structure designed for wildfire-prone areas.		General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Cal Fire Grants, Other Grants	Fire, Public Works Department	$$$	2026	High
Human-Caused Hazards (Hazardous Materials, Active Shooter [Terrorism])							
4.01	Conduct active shooter trainings and exercises for City staff, residents, and businesses. Hazard Addressed: Terrorism		General Fund, BRIC/ HMGP Grants, Other Grants	Police Department, Fire	$	Annually	Medium
4.02	Retrofit critical facilities, administration buildings, and other city-owned buildings are deemed important, along with counterterrorism design elements and building materials. Hazard Addressed: Terrorism		General Fund, BRIC/ HMGP Grants, Other Grants	Police Department, Public Works	$$$	2026	High
4.03	Coordinate and enhance datasets for schools, medical facilities, senior assisted living facilities, and other critical facilities with the School District and other key entities within the City to better respond to mass-casualty and terrorism incidents. Hazard Addressed: Terrorism		General Fund, BRIC/ HMGP Grants, Other Grants	Police Department, Fire	$	2027	Low
4.04	Discourage new sensitive land uses, including schools, parks, childcare centers, adult and senior assisted living facilities, and community centers, from locating near identified hazardous material facilities. Discourage or prohibit new hazardous material facilities from locating near sensitive land uses.	X	General Fund, BRIC/ HMGP Grants, Other Grants	Community Development Department	$	Ongoing/ Annually	Medium

TABLE 5-3: MITIGATION ACTIONS IMPLEMENTATION PLAN

Action #	Mitigation Action Item	Potential Policy Integration	Potential Funding Source	Responsible Department	Relative Cost	Time Frame	Priority
	Hazard Addressed: Hazardous Materials Release						
4.05	Pursue full alignment of the General Plan with policies and actions outlined in state and regional plans, such as the California Accidental Release Prevention (CalARP) Program and the Orange County Fire Authority Hazardous Materials Area Plan. Hazard Addressed: Hazardous Materials Release		General Fund, BRIC/ HMGP Grants, Other Grants	Community Development Department, Fire	$$	2028	Low
4.06	Continuously inspect businesses and other properties storing hazardous materials and create an inventory of storage locations that require updates, maintenance, or renovation. Hazard Addressed: Hazardous Materials Release		General Fund, BRIC/ HMGP Grants, Other Grants	OC Health, Community Development Department, Fire	$	Annually	Medium
4.07	Develop a parcel-level database, in coordination with Orange County, which tracks the status of hazardous materials storage and use, prioritized by potential threat to surrounding properties. Hazard Addressed: Hazardous Materials Release		General Fund, BRIC/ HMGP Grants, Other Grants	Fire, Administrative Services	$$	2026	High
Severe Weather (Windstorm, Extreme Heat, Winter Storm)							
5.01	Expand current outreach to residents and businesses prior to the severe winds (Santa Ana Wind events) on proper tree maintenance and identification of potentially hazardous trees. (Hazards addressed: Windstorms, Winter Storm)		General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Other Grants	Public Information Officer	$	Annually	Low
5.02	Remove or trim trees determined to be susceptible to blowing over during a severe wind event. Encourage the undergrounding of existing utilities. (Hazards addressed: Windstorms, Winter Storm)		General Fund, BRIC/ HMGP Grants, Other Grants	Public Works Department	$$	Annually	Low

TABLE 5-3: MITIGATION ACTIONS IMPLEMENTATION PLAN

Action #	Mitigation Action Item	Potential Policy Integration	Potential Funding Source	Responsible Department	Relative Cost	Time Frame	Priority
5.03	Expand current outreach to residents and businesses regarding extreme heat events. Educate residents on the dangers of extreme heat and identify actions they can take to mitigate the negative effects of extreme heat (Hazards addressed: Extreme Heat)		General Fund, BRIC/ HMGP Grants, California Climate Resilience Grants, Other Grants	Public Information Officer	$	Annually	Low
Geologic Hazards (Landslide, Soil Erosion)							
6.01	Install and maintain slope stabilization measures on publicly-owned hillsides above roads, buildings, and other facilities.		General Fund, BRIC/ HMGP Grants, Other Grants	Public Works Department	$$$	2029	Low
6.02	Retrofit City facilities to reduce the potential for landslide events within or adjacent to critical infrastructure.		General Fund, BRIC/ HMGP Grants, Other Grants	Public Works Department	$$$	2029	Low
6.03	Require geotechnical studies in areas of significant landslide threat and identify strategies for existing development downstream of these hazard areas.	X	General Fund, BRIC/ HMGP Grants, Other Grants	Community Development Department	$	Ongoing/ Annually	Low
6.04	Establish/encourage the planting and maintenance of slope stabilizing, non-flammable vegetation in all landslide hazard-prone areas of the city.	X	General Fund, BRIC/ HMGP Grants, Other Grants	Community Development Department, Fire	$	Ongoing/ Annually	Low
Flooding (Dam Failure)							
7.01	Update the City's Master Plan of Drainage on a regular basis to incorporate new data and/or address emerging issues.		General Fund, BRIC/ HMGP Grants, Flood Mitigation Assistance Grants, Other Grants	Public Works Department	$$	Annually	Low
7.02	Investigate the use of permeable paving and landscaped swales for new construction and replacement of City-owned hardscaped areas.		General Fund, BRIC/ HMGP Grants, Flood Mitigation Assistance Grants, Other Grants	Public Works Department	$	2028	Low
7.04	Identify potential flood improvements that reduce inundation from both storm flows and potential dam inundation effects.		General Fund, BRIC/ HMGP Grants, Flood Mitigation Assistance Grants, Other Grants	Public Works Department	$	2028	Low

TABLE 5-3: MITIGATION ACTIONS IMPLEMENTATION PLAN

Action #	Mitigation Action Item	Potential Policy Integration	Potential Funding Source	Responsible Department	Relative Cost	Time Frame	Priority
7.05	Conduct frequent cleanings of storm drain intakes, especially before and during the rainy season.		General Fund, BRIC/ HMGP Grants, Flood Mitigation Assistance Grants, Other Grants	Public Works Department	$	Annually	Medium
7.06	Track areas where ponding frequently occurs during heavy rainfall and install new drains or upgrade existing ones to reduce ponding.		General Fund, BRIC/ HMGP Grants, Flood Mitigation Assistance Grants, Other Grants	Public Works Department	$	2028	Low
7.07	Identify all structures located in FEMA flood zones and determine the need to map, analyze, and modify FEMA flood maps. If flood map revisions are possible, work with property owners to determine the desire to perform this activity on their behalf.		General Fund, BRIC/ HMGP Grants, Flood Mitigation Assistance Grants, Other Grants	Public Works Department, Administrative Services	$	2027	Low
7.08	Coordinate with dam owners/operators, state, and federal agencies to collectively identify threats to the City and the region and identify ways to retrofit/strengthen the dams under their control.		General Fund, BRIC/ HMGP Grants, Flood Mitigation Assistance Grants, Other Grants	Public Works Department, Fire	$	2028	Low

*** Relative Cost Categories**	
$	Less than $75,000
$$	$75,001 to $4,999,999
$$$	Greater than $5,000,000

National Flood Insurance Program

Brea participates in the National Flood Insurance Program (NFIP), created by Congress in 1968 to provide subsidized flood insurance to homeowners living in flood-prone areas. Brea has participated in NFIP since December 1980. **Table 5-4** provides the City's NFIP information.

Table 5-4: City of Brea NFIP Information

Initial Flood Hazard Boundary Map (FHBM)	**5/24/1974**
Initial Flood Insurance Rate Map (FIRM)	**12/2/1980**
NFIP Participation Date	**12/2/1980**
Current Effective Map Date	**12/3/2009**

Although participation is not a dedicated hazard mitigation action, Brea will continue participating in the NFIP and comply with the program's requirements by enforcing the City's Floodplain Management Regulations. This regulation applies to all areas identified as flood-prone within the City. This chapter of the Municipal Code identifies the purpose of the regulation, methods of reducing flood losses, basis for establishing flood hazard areas, development permit requirements, duties and responsibilities of the City's Floodplain Manager, development standards that apply in flood-prone areas, and required documentation and analysis for construction within these areas. As part of the City's efforts to comply with NFIP, Brea will make updates and revisions to the Floodplain Management regulations to minimize the threat of harm from flood events. These updates and revisions may be promoted by changes in local demographics, land use shifts, flood regime changes such as frequency and intensity of flood events, and other factors that may warrant municipal action. The City will also continue incorporating any changes to mapped flood plains' locations and designations into future planning documents, including future updates to this Plan. **Table 5-5** provides the City's floodplain management regulations.

Table 5-5: City of Brea Floodplain Management Regulations

Adoption of Minimum Floodplain Management Criteria, and Implementation and Enforcement of Floodplain Management Regulations	Ord 1132, passed 12/1/2009. Chapter 18.204 Purpose and Methods
Designee to Implement NFIP	Ord. 1132, passed 12/1/2009, § 18.216.010 Designation of the Floodplain Administrator. The City Engineer fulfills this role.
Implementation of Substantial Improvement/ Substantial Damages Provisions	Ord. 1132. Passed 12/1/2009, § 18.216.020 Duties and Responsibilities of the Floodplain Administrator

Note: Ordinances are hyperlinked to the relative Municipal Code section

The City of Brea contains Special Flood Hazard Areas (SFHA). Under the NFIP, there are 44 policies in force, amounting to roughly $101,332 in premiums paid annually. Total insurance coverage for these policies amounts to $15,659,000. Brea has no repetitive loss properties that FEMA identified; however, they have had a total of 2 closed Paid Loss cases totaling some $6,613 in damages paid out.

THIS PAGE INTENTIONALLY LEFT BLANK

CHAPTER 6 – PLAN MAINTENANCE

For this LHMP to remain effective and useful to the community of Brea, it must remain up to date. An updated version of the LHMP will continue to guide Brea's hazard mitigation activities and help keep the City eligible for state and federal hazard mitigation funding. The HMPC has structured this LHMP so individual sections can easily be updated as new information becomes available and new needs arise, helping to keep this Plan current.

This chapter discusses updating this Plan to comply with applicable state and federal requirements. This chapter also describes how the City can incorporate the mitigation actions described in Chapter 5 into existing programs and planning mechanisms and how public participation will remain an important part of Plan monitoring and future update activities.

COORDINATING BODY

The HMPC will remain responsible for maintaining and updating the Plan, including evaluating the Plan's effectiveness as needed. Members of the HMPC will also coordinate the plan's implementation in their respective positions. **Table 1-1** contains a list of current members. In future years, staff and representatives (either current HMPC members or other individuals) from the following departments, districts, and agencies should be included in maintenance and update activities:

- Administrative Services
- City Manager
- Community Development
- Finance
- Human Resources
- Public Services
- Community Services
- City Clerk
- City Attorney
- Police Department
- Building and Safety Division
- Public Works
- Fire Department

The staff member currently serving as the HMPC leader (the person responsible for coordinating future updates) is in the Emergency Services Department. They will serve as the project manager or designate this role to another staff member during the update process. The HMPC leader or their designee will coordinate the maintenance of this Plan, lead the formal Plan review and evaluation activities, direct the Plan update, and assign tasks to other members of the HMPC to complete these activities. Such tasks may include collecting data, developing new mitigation actions, updating mitigation actions, making presentations to City staff and community groups, and revising the Plan sections.

PLAN IMPLEMENTATION

The Plan's effectiveness depends on the successful implementation of the mitigation actions. Implementation includes integrating mitigation actions into existing City plans, policies, programs, and other implementation mechanisms. The mitigation actions in this Plan are intended to reduce the damage from hazard events, help the City secure funding, and provide a framework for hazard mitigation activities. HMPC members prioritized the hazard mitigation actions in **Table 5-4** in **Chapter 5**. These priorities will guide the implementation of these actions through new or existing City mechanisms as resources are available. The LHMP project manager is responsible for overseeing the implementation, promotion, and maintenance of this Plan and facilitating meetings and coordinating activities related to Plan implementation and maintenance.

The key City Plans that should incorporate content from this LHMP include:

Brea General Plan Safety Element – This element should incorporate relevant mapping and analysis in the Safety Element to ensure this plan's goals and policies are reinforced throughout future developments and projects proposed within the city.

Brea Emergency Operations Plan – The EOP focuses on the effective preparedness and response to hazard events within the city. Incorporating relevant content from this plan into the EOP ensures consistency regarding the hazards addressed in both plans.

Brea Capital Improvements Program – The CIP identifies key infrastructure investments throughout the city, including hazard mitigation elements. Incorporating this plan into the CIP may enhance infrastructure investment through additional funding and/or modification of improvements to include hazard mitigation elements.

This integration of the LHMP into the Brea General Plan also allows the City to comply with AB 2140 requirements, as identified in **Chapter 1** of this plan.

Plan Maintenance Process

The City's plan maintenance process will rely on the Brea Mitigation Implementation Handbook, located in **Appendix E**. The handbook is intended to function as a stand-alone document that gives concise and accessible guidance to City and Fire Department staff to implement and maintain the Plan. A key component is the specific mechanisms that the City can use to integrate this plan into the other City planning mechanisms.

Plan Monitoring and Evaluation

When members of the HMPC are not updating the Plan, they should meet at least once a year to go over mitigation action implementation and evaluate the Plan's effectiveness. These meetings should include:

- Discussion of the timing of mitigation action implementation
- Mitigation action implementation evaluation and determination of success
- Mitigation action prioritization revisions, if deemed necessary
- Mitigation action integration into other mechanisms, as needed

The first of these meetings will be held in the 2025-2026 fiscal calendar year. To the extent possible, HMPC meetings should be scheduled at an appropriate time in the City's annual budgeting process, which will help ensure that funding and staffing needs for mitigation actions are considered.

When the HMPC meets to evaluate the Plan, members should consider these questions:

- What hazard events, if any, have occurred in Brea in the past year? What were the impacts of these events on the community? Were the impacts mitigated, and if so, how?
- What mitigation actions have been successfully implemented? Have any mitigation actions been implemented but not successfully, and if so, why?
- What mitigation actions, if any, have been scheduled for implementation but have not yet been implemented?
- What is the schedule for implementing future mitigation actions? Is this schedule reasonable? Does the schedule need to be adjusted for future implementation, and are such adjustments appropriate and feasible?

- Have any new concerns arisen, including hazard events in other communities or regions not covered by existing mitigation actions?
- Are new data available to inform the Plan's updates, including data relevant to the hazard profiles and threat assessments?
- Are there any new planning programs, funding sources, or other mechanisms to support hazard mitigation activities in Brea?

Plan Updates

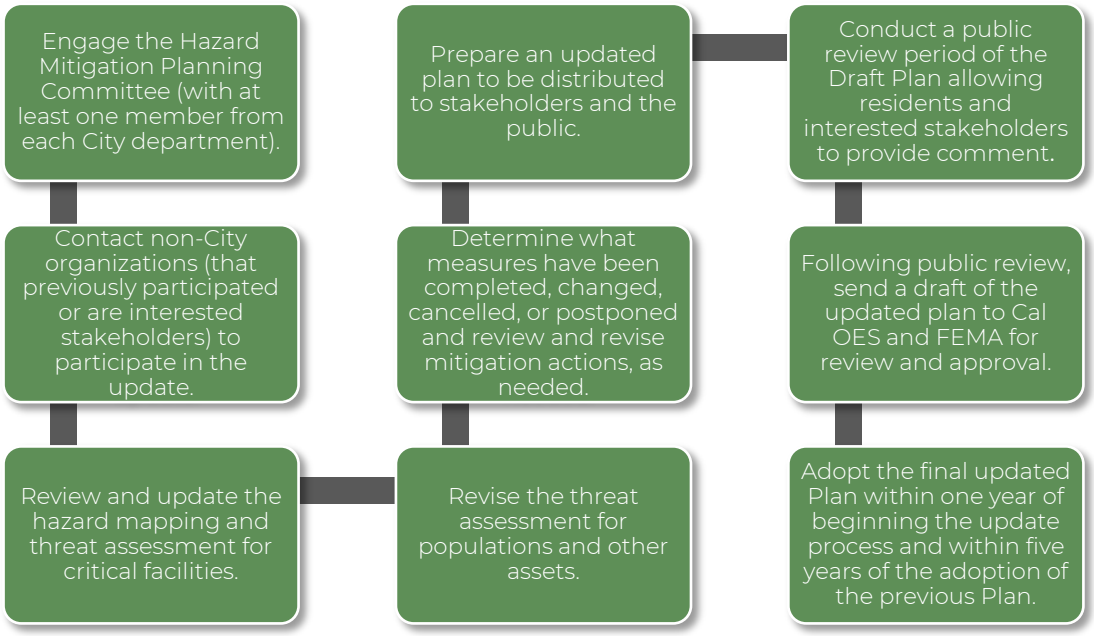
The information in this Plan, including the hazard profiles, threat assessments, and mitigation actions, is based on the best available information, practices, technology, and methods available to the City and HMPC when this Plan was prepared. As factors change, including technologies, community demographics and characteristics, best practices, and hazard conditions, it is necessary to update the Plan to remain relevant. Additionally, Title 44, Section 201.6(d)(3) of the Code of Federal Regulations requires that LHMPs be reviewed, revised, and resubmitted for approval every five years to remain eligible for federal benefits.

Update Method and Schedule

The update process will begin no later than four years after this Plan is adopted, allowing a year for the update process before the Plan expires. However, it is recommended that you begin the update process three years after plan adoption if the funding source for the plan will be a mitigation grant. Depending on the circumstances, the LHMP project manager or their designee may also choose to begin the update process sooner. Some reasons for accelerating the update process may include:

- A presidential disaster declaration for Brea or an area that includes part or the entire City
- A hazard event that results in one or more fatalities in Brea

The update process will add new and updated methods, demographic data, community information, hazard data and events, considerations for threat assessments, mitigation actions, and other necessary information, keeping the Plan relevant and current. The HMPC will determine the best process for updating the Plan, which should include the following steps:



UPDATE ADOPTION

The Brea City Council is responsible for adopting this Plan and all future updates. As previously mentioned, adoption should occur every five years. The City should begin the update process at least one year before expiration to ensure the plan remains active. If the City has a grant application that relies on the LHMP, an update to the plan should occur no later than 18 months before expiration. Adoption should take place after FEMA notifies the City that the Plan is Approved Pending Adoption. Once the City Council adopts the Plan following FEMA's approval, the adopted plan should be transmitted to FEMA.

Continued Public Involvement

The City will keep the public informed about the HMPC's actions to review and update the LHMP. The HMPC will develop a revised community engagement strategy that reflects the City's updated needs and capabilities. The updated strategy should include a tentative schedule and plan for public meetings, recommendations for using the City's website and social media accounts, and content for public outreach documentation. The HMPC will also distribute information annually through the most appropriate method to ensure the most significant information dissemination to residents and businesses. These updates are anticipated to occur after the City's annual HMPC meeting.

Point of Contact

The Hazard Mitigation Plan leader for Brea is the primary point of contact for this Plan and future updates. At the time of production, the LHMP project coordinator is Lisa Keyworth, Emergency Preparedness Coordinator, Brea Fire Department, available at lisak@cityofbrea.net or 714.990.7622

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BREA ADOPTING THE 2024 LOCAL HAZARD MITIGATION PLAN AND MAKING A CEQA EXEMPTION DETERMINATION

A. RECITALS:

(i) The Disaster Mitigation Act of 2000 ("Act") (Pub. L. 106-390), as implemented by 44 CFR § 201.6, mandates that local governments wishing to be eligible for federal hazard mitigation grant funding, adopt a Federal Emergency Management Agency ("FEMA") approved local hazard mitigation plan.

(ii) The California Office of Emergency Services has approved the proposed City of Brea 2024 Local Hazard Mitigation Plan ("LHMP", sometimes herein). FEMA has approved the LHMP pending adoption of this Resolution.

(iii) The LHMP identifies and assesses hazards to which the City is most vulnerable, and sets forth coordinated mitigation strategies to reduce its vulnerability to the risks inherent in natural and human-made hazards. The approved and adopted LHMP will make the City eligible to apply for grant funding to reduce vulnerability to disasters within the community and help it recover more quickly and effectively if and when disasters occur.

B. RESOLUTION:

NOW, THEREFORE, be it is found, determined and resolved by the City Council of the City of Brea as follows:

1. The facts set forth in the Recitals, Part A above, are true and correct.

2. The City Council hereby adopts the City of Brea 2024 Local Hazard Mitigation Plan, a full, true and correct copy of which is on file in the Office of the Emergency Preparedness Coordinator and is incorporated by reference herein.

3. Based on its independent judgment, the City Council hereby finds and determines that adoption of the LHMP is exempt from the requirements of the California Environmental Quality Act ("CEQA") pursuant to CEQA Guidelines Section 15061(b)(3) because it can be seen with certainty that there is no possibility that such adoption will have a significant effect on the environment. The adoption of the proposed LHMP is an administrative process of the City that will not result in direct or indirect physical changes in the environment.

APPROVED AND ADOPTED this day of , 2024.

_____
Mayor

ATTEST: _____
City Clerk

I, Lillian Harris-Neal, City Clerk of the City of Brea, do hereby certify that the foregoing Resolution was adopted at a regular meeting of the City Council of the City of Brea, held on the day of , by the following vote:

AYES: COUNCIL MEMBERS:

NOES: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

DATED: _____

_____
City Clerk

GAVIN NEWSOM
GOVERNOR

NANCY WARD
DIRECTOR

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

August 20, 2024

Alison Kearns
Risk Analysis Branch Chief
Mitigation Division
Federal Emergency Management Agency, Region IX
1111 Broadway Street, Suite 1200
Oakland, California 94607

Subject: City of Brea Local Hazard Mitigation Plan

Dear Ms. Kearns:

The California Governor's Office of Emergency Services (Cal OES) is forwarding the City of Brea's Local Hazard Mitigation Plan for formal review. The documents were transmitted to FEMA electronically through Teams.

If you have any questions, please contact me at (916) 845-8531 or Constantin Raether, Associate Environmental Planner, at (916) 328-7778.

Sincerely,

VICTORIA LAMAR-HAAS, Chief
Local Mitigation Planning Unit

Enclosures

cc: Lisa Keyworth, Emergency Preparedness Coordinator, City of Brea

3650 SCHRIEVER AVENUE • MATHER, CA 95655
MITIGATION PLANNING DIVISION
(916) 845-8177 • (916) 845-8397

U.S. Department of Homeland Security
FEMA Region 9
1111 Broadway, Suite 1200
Oakland, CA 94607-4052

FEMA

September 25, 2024

Lisa Keyworth
Emergency Preparedness Coordinator
City of Brea
1 Civic Center Circle
Brea, CA 92821

Dear Lisa Keyworth:

The Federal Emergency Management Agency (FEMA) has completed its review of the *2024 City of Brea Local Hazard Mitigation Plan* and has determined that this plan is eligible for final approval pending its adoption by the City of Brea.

Formal adoption documentation must be submitted to FEMA Region 9 within one calendar year of the date of this letter, or the entire plan must be updated and resubmitted for review. FEMA will approve the plan upon receipt of the documentation of formal adoption.

If you have any questions regarding the planning or review processes, please contact the FEMA Region 9 Hazard Mitigation Planning Team at fema-r9-mitigation-planning@fema.dhs.gov.

Sincerely,

Alison Kearns
Planning and Implementation Branch Chief
Mitigation Division
FEMA Region 9

Enclosure (1)
City of Brea Plan Review Tool, dated September 25, 2024

cc: Robyn Fennig, State Hazard Mitigation Officer, California Governor's Office of Emergency Services
Victoria LaMar-Haas, Hazard Mitigation Planning Chief, California Governor's Office of Emergency Services

City of Brea

City Council Regular Meeting Communication

D. Concrete Maintenance Agreement For Removal and Replacement of Sidewalks, Curbs and Gutters throughout the City

Meeting	Agenda Group
Tuesday, October 15, 2024, 7:00 PM	CONSENT CALENDAR Item: 3D.
TO	**FROM**
Honorable Mayor and City Council Members	Bill Gallardo, City Manager

RECOMMENDATION

1. Award contract to CT&T Concrete Paving, Inc. in the amount of $180,000 for a period of one (1) year; and
2. Authorize City Manager to approve up to four (4) additional one (1) year extensions in the annual amount of $180,000

BACKGROUND/DISCUSSION

Staff prepared a Request for Proposal (RFP) for concrete removal and repair services and posted the information on the CIPList.com website on June 25, 2024, for contractors to view and download project information. The Public Works Department relies on contract support for the needed services due to the limited ability to perform extensive concrete removal and replacement in-house. The contract support includes sidewalk, curb, gutter removal and replacement, and other miscellaneous concrete flat work.

Two contractors submitted proposals out of the 25 contractors who downloaded the RFP information. Staff reviewed the two proposals to determine their capabilities of furnishing employees and equipment necessary to perform the work at a competitive price and meet the City of Brea's requirements for customer care and quality work.

After a comprehensive review of the proposals, including pricing and the contractors' past performance with the City, staff found CT&T Concrete Paving, Inc.'s proposal to be the most cost-effective for the City's needs. Their proposal offers significant savings over the next lowest contractor, particularly for removing and replacing concrete sidewalks (as shown by the sidewalk per square foot pricing listed below).

1.	CT&T Concrete Paving Inc. - Sidewalk Removal & Replacement per sq. ft. cost	$15.25
2.	Oppenheimer National - Sidewalk Removal & Replacement per sq. ft. cost	$42.00

While the Public Works Department has considered performing this work, the financial implications are significant. The City would need to hire additional personnel and purchase additional equipment, making contract services the more economical choice. Staff therefore recommends awarding the maintenance agreement to CT&T Concrete Paving, Inc.

COMMISSION/COMMITTEE RECOMMENDATION

The Finance Committee reviewed staff's recommendation at the October 8, 2024, meeting and recommended proceeding to the City Council for approval by clarifying that the Consumer Price Index (CPI) is capped at 3% per year, which the City Manager can approve with City Council notification.

SUMMARY/FISCAL IMPACT

The Public Works Department's operational budget contains sufficient funds to cover the proposed contract amount, not to exceed $180,000 per year. The contract has a Consumer Price Index (CPI) cap at 3% per year that the City Manager can approve with City Council notification. The services are funded from the General Fund (110), Streets Division, at $80,000 and the Gas Tax Fund (510), at $100,000 annually. No additional appropriation is needed.

RESPECTFULLY SUBMITTED

William Gallardo, City Manager
Prepared by: Eric Aulls, Maintenance Services Superintendent
Concurrence: Michael Ho, P.E., Public Works Director

Attachments

Attachment A- CT&T Bond
Attachment B- CT&T COI
Attachment C- CT&T Agreement
Attachment D- CT&T Response to RFP
Attachment E- CT&T BID SCHEDULE

AIA® Document A312™ – 2010

Executed in Duplicate

Performance Bond

Bond No. **RCB0050031**

Premium: **$2,592.00**

CONTRACTOR:
(Name, legal status and address)
CT&T Concrete Paving, Inc.
324 S. Diamond Bar Blvd. PMB 275
Diamond Bar, CA 91765

SURETY:
(Name, legal status and principal place of business)
Contractors Bonding and Insurance Company
9025 N. Lindbergh Drive
Peoria, IL 61615

OWNER:
(Name, legal status and address)
City of Brea
545 N Berry St
Brea, CA 92821

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

AIA Document A312–2010 combines two separate bonds, a Performance Bond and a Payment Bond, into one form. This is not a single combined Performance and Payment Bond.

CONSTRUCTION CONTRACT
Date:

Amount: **One Hundred Eighty Thousand And No/100 Dollars ($180,000.00)**

Description: **Removal and Replacement of Sidewalks, Curbs, and Gutters**
(Name and location) **throughout the City of Brea**

BOND
Date: **September 06, 2024**
(Not earlier than Construction Contract Date)

Amount: **One Hundred Eighty Thousand And No/100 Dollars ($180,000.00)**

Modifications to this Bond: ☑ None ☐ See Section 16

CONTRACTOR AS PRINCIPAL
Company: *(Corporate Seal)*
CT&T Concrete Paving, Inc.

Signature:
Name and Title: Jose Carvajal, President

SURETY
Company: *(Corporate Seal)*
Contractors Bonding and Insurance Company

Signature:
Name and Title: **Emilie George**, Attorney-in-Fact

(Any additional signatures appear on the last page of this Performance Bond.)

(FOR INFORMATION ONLY — Name, address and telephone)
AGENT or **BROKER:**

The Bond Exchange and Insurance Agency
24800 Chrisanta Drive, Suite 160, Mission Viejo, CA 92691
Agency Telephone: 949-461-7000

OWNER'S REPRESENTATIVE:
(Architect, Engineer or other party:)

§ 1 The Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner for the performance of the Construction Contract, which is incorporated herein by reference.

§ 2 If the Contractor performs the Construction Contract, the Surety and the Contractor shall have no obligation under this Bond, except when applicable to participate in a conference as provided in Section 3.

§ 3 If there is no Owner Default under the Construction Contract, the Surety's obligation under this Bond shall arise after

.1 the Owner first provides notice to the Contractor and the Surety that the Owner is considering declaring a Contractor Default. Such notice shall indicate whether the Owner is requesting a conference among the Owner, Contractor and Surety to discuss the Contractor's performance. If the Owner does not request a conference, the Surety may, within five (5) business days after receipt of the Owner's notice, request such a conference. If the Surety timely requests a conference, the Owner shall attend. Unless the Owner agrees otherwise, any conference requested under this Section 3.1 shall be held within ten (10) business days of the Surety's receipt of the Owner's notice. If the Owner, the Contractor and the Surety agree, the Contractor shall be allowed a reasonable time to perform the Construction Contract, but such an agreement shall not waive the Owner's right, if any, subsequently to declare a Contractor Default;

.2 the Owner declares a Contractor Default, terminates the Construction Contract and notifies the Surety; and

.3 the Owner has agreed to pay the Balance of the Contract Price in accordance with the terms of the Construction Contract to the Surety or to a contractor selected to perform the Construction Contract.

§ 4 Failure on the part of the Owner to comply with the notice requirement in Section 3.1 shall not constitute a failure to comply with a condition precedent to the Surety's obligations, or release the Surety from its obligations, except to the extent the Surety demonstrates actual prejudice.

§ 5 When the Owner has satisfied the conditions of Section 3, the Surety shall promptly and at the Surety's expense take one of the following actions:

§ 5.1 Arrange for the Contractor, with the consent of the Owner, to perform and complete the Construction Contract;

§ 5.2 Undertake to perform and complete the Construction Contract itself, through its agents or independent contractors;

§ 5.3 Obtain bids or negotiated proposals from qualified contractors acceptable to the Owner for a contract for performance and completion of the Construction Contract, arrange for a contract to be prepared for execution by the Owner and a contractor selected with the Owner's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Construction Contract, and pay to the Owner the amount of damages as described in Section 7 in excess of the Balance of the Contract Price incurred by the Owner as a result of the Contractor Default; or

§ 5.4 Waive its right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances:

.1 After investigation, determine the amount for which it may be liable to the Owner and, as soon as practicable after the amount is determined, make payment to the Owner; or

.2 Deny liability in whole or in part and notify the Owner, citing the reasons for denial.

§ 6 If the Surety does not proceed as provided in Section 5 with reasonable promptness, the Surety shall be deemed to be in default on this Bond seven days after receipt of an additional written notice from the Owner to the Surety demanding that the Surety perform its obligations under this Bond, and the Owner shall be entitled to enforce any remedy available to the Owner. If the Surety proceeds as provided in Section 5.4, and the Owner refuses the payment or the Surety has denied liability, in whole or in part, without further notice the Owner shall be entitled to enforce any remedy available to the Owner.

AIA Document A312™ – 2010. The American Institute of Architects. This document was created on 09/20/2010 16:08:23 under the terms of AIA Documents-on-Demand™ order no. 2005199009, and is not for resale. This document is licensed by The American Institute of Architects for one-time use only, and may not be reproduced prior to its completion.

§ 7 If the Surety elects to act under Section 5.1, 5.2 or 5.3, then the responsibilities of the Surety to the Owner shall not be greater than those of the Contractor under the Construction Contract, and the responsibilities of the Owner to the Surety shall not be greater than those of the Owner under the Construction Contract. Subject to the commitment by the Owner to pay the Balance of the Contract Price, the Surety is obligated, without duplication, for

.1 the responsibilities of the Contractor for correction of defective work and completion of the Construction Contract;

.2 additional legal, design professional and delay costs resulting from the Contractor's Default, and resulting from the actions or failure to act of the Surety under Section 5; and

.3 liquidated damages, or if no liquidated damages are specified in the Construction Contract, actual damages caused by delayed performance or non-performance of the Contractor.

§ 8 If the Surety elects to act under Section 5.1, 5.3 or 5.4, the Surety's liability is limited to the amount of this Bond.

§ 9 The Surety shall not be liable to the Owner or others for obligations of the Contractor that are unrelated to the Construction Contract, and the Balance of the Contract Price shall not be reduced or set off on account of any such unrelated obligations. No right of action shall accrue on this Bond to any person or entity other than the Owner or its heirs, executors, administrators, successors and assigns.

§ 10 The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

§ 11 Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the work or part of the work is located and shall be instituted within two years after a declaration of Contractor Default or within two years after the Contractor ceased working or within two years after the Surety refuses or fails to perform its obligations under this Bond, whichever occurs first. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

§ 12 Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the page on which their signature appears.

§ 13 When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

§ 14 Definitions

§ 14.1 Balance of the Contract Price. The total amount payable by the Owner to the Contractor under the Construction Contract after all proper adjustments have been made, including allowance to the Contractor of any amounts received or to be received by the Owner in settlement of insurance or other claims for damages to which the Contractor is entitled, reduced by all valid and proper payments made to or on behalf of the Contractor under the Construction Contract.

§ 14.2 Construction Contract. The agreement between the Owner and Contractor identified on the cover page, including all Contract Documents and changes made to the agreement and the Contract Documents.

§ 14.3 Contractor Default. Failure of the Contractor, which has not been remedied or waived, to perform or otherwise to comply with a material term of the Construction Contract.

§ 14.4 Owner Default. Failure of the Owner, which has not been remedied or waived, to pay the Contractor as required under the Construction Contract or to perform and complete or comply with the other material terms of the Construction Contract.

§ 14.5 Contract Documents. All the documents that comprise the agreement between the Owner and Contractor.

§ 15 If this Bond is issued for an agreement between a Contractor and subcontractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

AIA Document A312™ – 2010. The American Institute of Architects. This document was created on 09/20/2010 16:08:23 under the terms of AIA Documents-on-Demand™ order no. 2005199009, and is not for resale. This document is licensed by The American Institute of Architects for one-time use only, and may not be reproduced prior to its completion.

§ 16 Modifications to this bond are as follows:

(Space is provided below for additional signatures of added parties, other than those appearing on the cover page.)

CONTRACTOR AS PRINCIPAL		**SURETY**	
Company:	*(Corporate Seal)*	Company:	*(Corporate Seal)*
Signature:		Signature:	
Name and Title:		Name and Title:	
Address:		Address:	

AIA Document A312™ – 2010. The American Institute of Architects. This document was created on 09/20/2010 16:08:23 under the terms of AIA Documents-on-Demand™ order no. 2005199009, and is not for resale. This document is licensed by The American Institute of Architects for one-time use only, and may not be reproduced prior to its completion.

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California }

County of Los Angeles }

On September 9th, 2024 before me, Daniel A. Butler, A Notary Public
(Here insert name and title of the officer),

personally appeared Jose Carvajal,
who proved to me on the basis of satisfactory evidence to be the person(~~s~~) whose name(~~s~~) (is)/are subscribed to the within instrument and acknowledged to me that (he)/she/they executed the same in (his)/her/their authorized capacity(~~ies~~), and that by (his)/her/their signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Daniel A Butler
Notary Public Signature (Notary Public Seal)

DANIEL A. BUTLER
Commission # 2402807
Notary Public - California
Los Angeles County
My Comm. Expires May 2, 2026

ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

(Title or description of attached document)

(Title or description of attached document continued)

Number of Pages _____ Document Date_____

CAPACITY CLAIMED BY THE SIGNER

- ☐ Individual (s)
- ☐ Corporate Officer
  _____
  (Title)
- ☐ Partner(s)
- ☐ Attorney-in-Fact
- ☐ Trustee(s)
- ☐ Other _____

www.NotaryClasses.com 800-873-9865

INSTRUCTIONS FOR COMPLETING THIS FORM

This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. ~~he~~/she/~~they,~~ is /~~are~~) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
  - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
  - ❖ Indicate title or type of attached document, number of pages and date.
  - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document with a staple.

ARIZONA NOTARY ACKNOWLEDGMENT

State of Arizona

County of Maricopa }

On this SEP 0 6 2024, before me Danielle Hanson
[Name of Notary Public]

personally appeared Emilie George, whose identity was proven
[Name of Signer]

to me on the basis of satisfactory evidence to be the person who he or she claims to be, and acknowledged that he or she signed the above/attached document.

DANIELLE IRIS HANSON
Notary Public - Arizona
Maricopa County
Commission # 653538
My Commission Expires
August 11, 2027

Witness my hand and official seal.

(Seal)
[Affix Seal Here]

Signature of Notary Public

POWER OF ATTORNEY

RLI Insurance Company
Contractors Bonding and Insurance Company

9025 N. Lindbergh Dr. Peoria, IL 61615
Phone: 800-645-2402

Know All Men by These Presents:

That this Power of Attorney is not valid or in effect unless attached to the bond which it authorizes executed, but may be detached by the approving officer if desired.

That **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company**, each an Illinois corporation, (separately and together, the "Company") do hereby make, constitute and appoint:

Yung T. Mullick, James W. Moilanen, P. Austin Neff, Irene Luong, Emilie George, Danielle Hanson, Christine Woolford, Alexander R. Holsheimer, Thao Luu, jointly or severally

in the City of Mission Viejo, State of California its true and lawful Agent(s) and Attorney(s) in Fact, with full power and authority hereby conferred, to sign, execute, acknowledge and deliver for and on its behalf as Surety, in general, any and all bonds and undertakings in an amount not to exceed **Twenty Five Million** Dollars (**$25,000,000.00**) for any single obligation.

The acknowledgment and execution of such bond by the said Attorney in Fact shall be as binding upon the Company as if such bond had been executed and acknowledged by the regularly elected officers of the Company.

RLI Insurance Company and/or **Contractors Bonding and Insurance Company**, as applicable, have each further certified that the following is a true and exact copy of a Resolution adopted by the Board of Directors of each such corporation, and is now in force, to-wit:

"All bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or Agents who shall have authority to issue bonds, policies or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

IN WITNESS WHEREOF, the **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company**, as applicable, have caused these presents to be executed by its respective Sr. Vice President with its corporate seal affixed this 1st day of July, 2024.

CONTRACTORS BONDING AND INSURANCE COMPANY CORPORATE SEAL ILLINOIS

RLI INSURANCE COMPANY CORPORATE SEAL ILLINOIS

RLI Insurance Company
Contractors Bonding and Insurance Company

By: _____
Eric Raudins — Sr. Vice President

State of Illinois }
County of Peoria } SS

On this 1st day of July, 2024, before me, a Notary Public, personally appeared Eric Raudins, who being by me duly sworn, acknowledged that he signed the above Power of Attorney as the aforesaid officer of the **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company** and acknowledged said instrument to be the voluntary act and deed of said corporation.

By: _____
Jill A. Scott — Notary Public

NOTARY PUBLIC STATE OF OHIO

JILL A SCOTT
Notary Public
State of Ohio
My Comm. Expires
September 22, 2025

CERTIFICATE

I, the undersigned officer of **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company**, do hereby certify that the attached Power of Attorney is in full force and effect and is irrevocable; and furthermore, that the Resolution of the Company as set forth in the Power of Attorney, is now in force. In testimony whereof, I have hereunto set my hand and the seal of the **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company** this 6th day of September, 2024.

RLI Insurance Company
Contractors Bonding and Insurance Company

By: _____
Jeffrey D. Fick — Corporate Secretary

045665902021 2

A0058D19

AIA® Document A312™ – 2010

Executed in Duplicate

Bond No. **RCB0050031**

Premium listed on Performance Bond

Payment Bond

CONTRACTOR:
(Name, legal status and address)
CT&T Concrete Paving, Inc.
324 S. Diamond Bar Blvd. PMB 275
Diamond Bar, CA 91765

SURETY:
(Name, legal status and principal place of business)
Contractors Bonding and Insurance Company
9025 N. Lindbergh Drive
Peoria, IL 61615

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

AIA Document A312–2010 combines two separate bonds, a Performance Bond and a Payment Bond, into one form. This is not a single combined Performance and Payment Bond.

OWNER:
(Name, legal status and address)
City of Brea
545 N Berry St
Brea, CA 92821

CONSTRUCTION CONTRACT
Date:

Amount: **One Hundred Eighty Thousand And No/100 Dollars ($180,000.00)**

Description: **Removal and Replacement of Sidewalks, Curbs, and Gutters**
(Name and location) **throughout the City of Brea**

BOND
Date: **September 06, 2024**
(Not earlier than Construction Contract Date)

Amount: **One Hundred Eighty Thousand And No/100 Dollars ($180,000.00)**

Modifications to this Bond: ☑ None ☐ See Section 18

CONTRACTOR AS PRINCIPAL
Company: *(Corporate Seal)*
CT&T Concrete Paving, Inc.

Signature: _____
Name and Title: Jose Carvajal President

SURETY
Company: *(Corporate Seal)*
Contractors Bonding and Insurance Company

Signature: _____
Name and Title: **Emilie George** Attorney-in-Fact

(Any additional signatures appear on the last page of this Payment Bond.)

(FOR INFORMATION ONLY — Name, address and telephone)
AGENT or **BROKER:**

The Bond Exchange and Insurance Agency
24800 Chrisanta Drive, Suite 160, Mission Viejo, CA 92691
Agency Telephone: 949-461-7000

OWNER'S REPRESENTATIVE:
(Architect, Engineer or other party:)

AIA Document A312™ – 2010. The American Institute of Architects. This document was created on under the terms of AIA Documents-on-Demand™ order no. , and is not for resale. This document is licensed by The American Institute of Architects for one-time use only, and may not be reproduced prior to its completion.
061010

§ 1 The Contractor and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner to pay for labor, materials and equipment furnished for use in the performance of the Construction Contract, which is incorporated herein by reference, subject to the following terms.

§ 2 If the Contractor promptly makes payment of all sums due to Claimants, and defends, indemnifies and holds harmless the Owner from claims, demands, liens or suits by any person or entity seeking payment for labor, materials or equipment furnished for use in the performance of the Construction Contract, then the Surety and the Contractor shall have no obligation under this Bond.

§ 3 If there is no Owner Default under the Construction Contract, the Surety's obligation to the Owner under this Bond shall arise after the Owner has promptly notified the Contractor and the Surety (at the address described in Section 13) of claims, demands, liens or suits against the Owner or the Owner's property by any person or entity seeking payment for labor, materials or equipment furnished for use in the performance of the Construction Contract and tendered defense of such claims, demands, liens or suits to the Contractor and the Surety.

§ 4 When the Owner has satisfied the conditions in Section 3, the Surety shall promptly and at the Surety's expense defend, indemnify and hold harmless the Owner against a duly tendered claim, demand, lien or suit.

§ 5 The Surety's obligations to a Claimant under this Bond shall arise after the following:

§ 5.1 Claimants, who do not have a direct contract with the Contractor,

- **.1** have furnished a written notice of non-payment to the Contractor, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were, or equipment was, furnished or supplied or for whom the labor was done or performed, within ninety (90) days after having last performed labor or last furnished materials or equipment included in the Claim; and
- **.2** have sent a Claim to the Surety (at the address described in Section 13).

§ 5.2 Claimants, who are employed by or have a direct contract with the Contractor, have sent a Claim to the Surety (at the address described in Section 13).

§ 6 If a notice of non-payment required by Section 5.1.1 is given by the Owner to the Contractor, that is sufficient to satisfy a Claimant's obligation to furnish a written notice of non-payment under Section 5.1.1.

§ 7 When a Claimant has satisfied the conditions of Sections 5.1 or 5.2, whichever is applicable, the Surety shall promptly and at the Surety's expense take the following actions:

§ 7.1 Send an answer to the Claimant, with a copy to the Owner, within sixty (60) days after receipt of the Claim, stating the amounts that are undisputed and the basis for challenging any amounts that are disputed; and

§ 7.2 Pay or arrange for payment of any undisputed amounts.

§ 7.3 The Surety's failure to discharge its obligations under Section 7.1 or Section 7.2 shall not be deemed to constitute a waiver of defenses the Surety or Contractor may have or acquire as to a Claim, except as to undisputed amounts for which the Surety and Claimant have reached agreement. If, however, the Surety fails to discharge its obligations under Section 7.1 or Section 7.2, the Surety shall indemnify the Claimant for the reasonable attorney's fees the Claimant incurs thereafter to recover any sums found to be due and owing to the Claimant.

§ 8 The Surety's total obligation shall not exceed the amount of this Bond, plus the amount of reasonable attorney's fees provided under Section 7.3, and the amount of this Bond shall be credited for any payments made in good faith by the Surety.

§ 9 Amounts owed by the Owner to the Contractor under the Construction Contract shall be used for the performance of the Construction Contract and to satisfy claims, if any, under any construction performance bond. By the Contractor furnishing and the Owner accepting this Bond, they agree that all funds earned by the Contractor in the performance of the Construction Contract are dedicated to satisfy obligations of the Contractor and Surety under this Bond, subject to the Owner's priority to use the funds for the completion of the work.

AIA Document A312™ – 2010. The American Institute of Architects. This document was created on 09/20/2010 16:08:23 under the terms of AIA Documents-on-Demand™ order no. 2005199009, and is not for resale. This document is licensed by The American Institute of Architects for one-time use only, and may not be reproduced prior to its completion.

§ 10 The Surety shall not be liable to the Owner, Claimants or others for obligations of the Contractor that are unrelated to the Construction Contract. The Owner shall not be liable for the payment of any costs or expenses of any Claimant under this Bond, and shall have under this Bond no obligation to make payments to, or give notice on behalf of, Claimants or otherwise have any obligations to Claimants under this Bond.

§ 11 The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

§ 12 No suit or action shall be commenced by a Claimant under this Bond other than in a court of competent jurisdiction in the state in which the project that is the subject of the Construction Contract is located or after the expiration of one year from the date (1) on which the Claimant sent a Claim to the Surety pursuant to Section 5.1.2 or 5.2, or (2) on which the last labor or service was performed by anyone or the last materials or equipment were furnished by anyone under the Construction Contract, whichever of (1) or (2) first occurs. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

§ 13 Notice and Claims to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the page on which their signature appears. Actual receipt of notice or Claims, however accomplished, shall be sufficient compliance as of the date received.

§ 14 When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

§ 15 Upon request by any person or entity appearing to be a potential beneficiary of this Bond, the Contractor and Owner shall promptly furnish a copy of this Bond or shall permit a copy to be made.

§ 16 Definitions

§ 16.1 Claim. A written statement by the Claimant including at a minimum:

- **.1** the name of the Claimant;
- **.2** the name of the person for whom the labor was done, or materials or equipment furnished;
- **.3** a copy of the agreement or purchase order pursuant to which labor, materials or equipment was furnished for use in the performance of the Construction Contract;
- **.4** a brief description of the labor, materials or equipment furnished;
- **.5** the date on which the Claimant last performed labor or last furnished materials or equipment for use in the performance of the Construction Contract;
- **.6** the total amount earned by the Claimant for labor, materials or equipment furnished as of the date of the Claim;
- **.7** the total amount of previous payments received by the Claimant; and
- **.8** the total amount due and unpaid to the Claimant for labor, materials or equipment furnished as of the date of the Claim.

§ 16.2 Claimant. An individual or entity having a direct contract with the Contractor or with a subcontractor of the Contractor to furnish labor, materials or equipment for use in the performance of the Construction Contract. The term Claimant also includes any individual or entity that has rightfully asserted a claim under an applicable mechanic's lien or similar statute against the real property upon which the Project is located. The intent of this Bond shall be to include without limitation in the terms "labor, materials or equipment" that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental equipment used in the Construction Contract, architectural and engineering services required for performance of the work of the Contractor and the Contractor's subcontractors, and all other items for which a mechanic's lien may be asserted in the jurisdiction where the labor, materials or equipment were furnished.

§ 16.3 Construction Contract. The agreement between the Owner and Contractor identified on the cover page, including all Contract Documents and all changes made to the agreement and the Contract Documents.

AIA Document A312™ – 2010. The American Institute of Architects. This document was created on 09/20/2010 16:08:23 under the terms of AIA Documents-on-Demand™ order no. 2005199009, and is not for resale. This document is licensed by The American Institute of Architects for one-time use only, and may not be reproduced prior to its completion.

§ 16.4 Owner Default. Failure of the Owner, which has not been remedied or waived, to pay the Contractor as required under the Construction Contract or to perform and complete or comply with the other material terms of the Construction Contract.

§ 16.5 Contract Documents. All the documents that comprise the agreement between the Owner and Contractor.

§ 17 If this Bond is issued for an agreement between a Contractor and subcontractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

§ 18 Modifications to this bond are as follows:

(Space is provided below for additional signatures of added parties, other than those appearing on the cover page.)

CONTRACTOR AS PRINCIPAL		**SURETY**	
Company:	*(Corporate Seal)*	Company:	*(Corporate Seal)*
Signature:		Signature:	
Name and Title:		Name and Title:	
Address:		Address:	

AIA Document A312™ – 2010. The American Institute of Architects. This document was created on 09/20/2010 16:08:23 under the terms of AIA Documents-on-Demand™ order no. 2005199009, and is not for resale. This document is licensed by The American Institute of Architects for one-time use only, and may not be reproduced prior to its completion.

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California }

County of Los Angeles }

On September 9th, 2024 before me, Daniel A. Butler, A Notary Public
(Here insert name and title of the officer),

personally appeared Jose Carvajal,
who proved to me on the basis of satisfactory evidence to be the person(~~s~~) whose name(~~s~~) (is)/are subscribed to the within instrument and acknowledged to me that (he)/she/they executed the same in (his)/her/their authorized capacity(~~ies~~), and that by (his)/her/their signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public Signature (Notary Public Seal)

DANIEL A. BUTLER
Commission # 2402807
Notary Public - California
Los Angeles County
My Comm. Expires May 2, 2026

ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

(Title or description of attached document)

(Title or description of attached document continued)

Number of Pages _____ Document Date_____

CAPACITY CLAIMED BY THE SIGNER

- ☐ Individual (s)
- ☐ Corporate Officer
  _____
  (Title)
- ☐ Partner(s)
- ☐ Attorney-in-Fact
- ☐ Trustee(s)
- ☐ Other _____

www.NotaryClasses.com 800-873-9865

INSTRUCTIONS FOR COMPLETING THIS FORM

This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. ~~he~~/she/~~they,~~ is /~~are~~) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
  - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
  - ❖ Indicate title or type of attached document, number of pages and date.
  - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document with a staple.

ARIZONA NOTARY ACKNOWLEDGMENT

State of Arizona

County of Maricopa }

On this SEP 0 6 2024, before me Danielle Hanson
[Name of Notary Public]

personally appeared Emilie George, whose identity was proven
[Name of Signer]

to me on the basis of satisfactory evidence to be the person who he or she claims to be, and acknowledged that he or she signed the above/attached document.

DANIELLE IRIS HANSON
Notary Public - Arizona
Maricopa County
Commission # 653538
My Commission Expires
August 11, 2027

Witness my hand and official seal.

(Seal)
[Affix Seal Here]

Signature of Notary Public

POWER OF ATTORNEY

RLI Insurance Company
Contractors Bonding and Insurance Company

9025 N. Lindbergh Dr. Peoria, IL 61615
Phone: 800-645-2402

Know All Men by These Presents:

That this Power of Attorney is not valid or in effect unless attached to the bond which it authorizes executed, but may be detached by the approving officer if desired.

That **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company**, each an Illinois corporation, (separately and together, the "Company") do hereby make, constitute and appoint:

Yung T. Mullick, James W. Moilanen, P. Austin Neff, Irene Luong, Emilie George, Danielle Hanson, Christine Woolford, Alexander R. Holsheimer, Thao Luu, jointly or severally

in the City of Mission Viejo, State of California its true and lawful Agent(s) and Attorney(s) in Fact, with full power and authority hereby conferred, to sign, execute, acknowledge and deliver for and on its behalf as Surety, in general, any and all bonds and undertakings in an amount not to exceed **Twenty Five Million** Dollars (**$25,000,000.00**) for any single obligation.

The acknowledgment and execution of such bond by the said Attorney in Fact shall be as binding upon the Company as if such bond had been executed and acknowledged by the regularly elected officers of the Company.

RLI Insurance Company and/or **Contractors Bonding and Insurance Company**, as applicable, have each further certified that the following is a true and exact copy of a Resolution adopted by the Board of Directors of each such corporation, and is now in force, to-wit:

"All bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or Agents who shall have authority to issue bonds, policies or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

IN WITNESS WHEREOF, the **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company**, as applicable, have caused these presents to be executed by its respective Sr. Vice President with its corporate seal affixed this 1st day of July, 2024.

CONTRACTORS BONDING AND INSURANCE COMPANY CORPORATE SEAL ILLINOIS

RLI INSURANCE COMPANY CORPORATE SEAL ILLINOIS

RLI Insurance Company
Contractors Bonding and Insurance Company

By: Eric Raudins
Eric Raudins — Sr. Vice President

State of Illinois
County of Peoria } SS

On this 1st day of July, 2024, before me, a Notary Public, personally appeared Eric Raudins, who being by me duly sworn, acknowledged that he signed the above Power of Attorney as the aforesaid officer of the **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company** and acknowledged said instrument to be the voluntary act and deed of said corporation.

By: Jill A. Scott
Jill A. Scott — Notary Public

NOTARY PUBLIC STATE OF OHIO

JILL A SCOTT
Notary Public
State of Ohio
My Comm. Expires
September 22, 2025

CERTIFICATE

I, the undersigned officer of **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company**, do hereby certify that the attached Power of Attorney is in full force and effect and is irrevocable; and furthermore, that the Resolution of the Company as set forth in the Power of Attorney, is now in force. In testimony whereof, I have hereunto set my hand and the seal of the **RLI Insurance Company** and/or **Contractors Bonding and Insurance Company** this 6th day of September, 2024.

RLI Insurance Company
Contractors Bonding and Insurance Company

By: Jeffrey D Fick
Jeffrey D Fick — Corporate Secretary

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 09/06/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
McRae Associates Insurance Services
1265 N. Manassero St Suite 303
Anaheim, CA 92807
License #: 0637431

CONTACT NAME: Maricela Aguirre
PHONE (A/C, No, Ext): (714)779-6999 FAX (A/C, No): (714)779-6903
E-MAIL ADDRESS: maricela@mcraeinsurance.insure

INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A :	THE TRAVELERS INDEMINITY COMPANY OF CONNECTICUT	25682
INSURER B :	TRAVELERS PROPERTY CASUALTY COMPANY OF AMERICA	25674
INSURER C :	TRAVELERS PROPERTY CASUALTY COMPANY OF AMERICA	25674
INSURER D :	GREAT AMERIAN INSURANCE	22136
INSURER E :	THE TRAVELERS INDEMNITY COMPANY OF CONNETICUT	25682
INSURER F :		

INSURED
CT & T CONCRETE PAVING, INC.
324 S DIAMOND BAR BLVD. PMB 275
DIAMOND BAR, CA 91765

COVERAGES **CERTIFICATE NUMBER:** 00001005-2000355 **REVISION NUMBER:** 58

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS		
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:	Y	Y	DT22-CO-2X94621A-X TCT-23	10/01/2023	10/01/2024	EACH OCCURRENCE	$	1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$	300,000
							MED EXP (Any one person)	$	5,000
							PERSONAL & ADV INJURY	$	1,000,000
							GENERAL AGGREGATE	$	2,000,000
							PRODUCTS - COMP/OP AGG	$	2,000,000
								$	
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY	Y	Y	810-2X930002-23-26-G	10/01/2023	10/01/2024	COMBINED SINGLE LIMIT (Ea accident)	$	1,000,000
							BODILY INJURY (Per person)	$	
							BODILY INJURY (Per accident)	$	
							PROPERTY DAMAGE (Per accident)	$	
								$	
A	[X] UMBRELLA LIAB [X] OCCUR EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $	Y	Y	CUP-2X94920A-23-26	10/01/2023	10/01/2024	EACH OCCURRENCE	$	5,000,000
							AGGREGATE	$	5,000,000
								$	
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N [ ] (Mandatory In NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	Y	UB-2X937955-23-26-G	10/01/2023	10/01/2024	[X] PER STATUTE [ ] OTH-ER		
							E.L. EACH ACCIDENT	$	1,000,000
							E.L. DISEASE - EA EMPLOYEE	$	1,000,000
							E.L. DISEASE - POLICY LIMIT	$	1,000,000
D	PROPERTY/INLAND MAR			MACE2289310201	04/27/2024	04/27/2025	SCHEDULED EQUIPMENT		$129,692
E	OWNERS & CONTR. PROT			2X94621A	12/08/2023	12/08/2024	EACH OCC/ GEN AGG		$1 MILL / $2 MILL

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Re: Removal & Replamcent of Sidewalk, curbs and gutters throughout the City of Brea.
City of Brea and its officers, agents, and employees are named as additional insured with respects to the above mentioned policies per attached endorsement(s). Coverage is primary & non-contributory as required by written contract, per attached endorsement forms. waiver of subrogation applies, if required by written contract.

* Should any of the above described policies be cancelled before the expiration date thereof, a 30 day written notice will be
(continued on ACORD 101 Additional Remarks Schedule)

CERTIFICATE HOLDER
City of Brea
1 Civic Center Circle
Brea, CA 92821

CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE (MAG)

© 1988-2015 ACORD CORPORATION. All rights reserved.

AGENCY CUSTOMER ID: 00001005

LOC #:

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
McRae Associates Insurance Services	CT & T CONCRETE PAVING, INC.
POLICY NUMBER: N/A	
CARRIER: Multiple Carriers / NAIC CODE:	EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance

(continued from Description of Operations)
issued.

© 2008 ACORD CORPORATION. All rights reserved.

The ACORD name and logo are registered marks of ACORD

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BUSINESS AUTO EXTENSION ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

GENERAL DESCRIPTION OF COVERAGE – This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to the Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Limitations and exclusions may apply to these coverages. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties, and what is and is not covered.

A. **BROAD FORM NAMED INSURED**
B. **BLANKET ADDITIONAL INSURED**
C. **EMPLOYEE HIRED AUTO**
D. **EMPLOYEES AS INSURED**
E. **SUPPLEMENTARY PAYMENTS – INCREASED LIMITS**
F. **HIRED AUTO – LIMITED WORLDWIDE COVERAGE – INDEMNITY BASIS**
G. **WAIVER OF DEDUCTIBLE – GLASS**
H. **HIRED AUTO PHYSICAL DAMAGE – LOSS OF USE – INCREASED LIMIT**
I. **PHYSICAL DAMAGE – TRANSPORTATION EXPENSES – INCREASED LIMIT**
J. **PERSONAL PROPERTY**
K. **AIRBAGS**
L. **NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS**
M. **BLANKET WAIVER OF SUBROGATION**
N. **UNINTENTIONAL ERRORS OR OMISSIONS**

PROVISIONS

A. BROAD FORM NAMED INSURED

The following is added to Paragraph **A.1.**, **Who Is An Insured**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

Any organization you newly acquire or form during the policy period over which you maintain 50% or more ownership interest and that is not separately insured for Business Auto Coverage. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier.

B. BLANKET ADDITIONAL INSURED

The following is added to Paragraph **c.** in **A.1.**, **Who Is An Insured**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

Any person or organization who is required under a written contract or agreement between you and that person or organization, that is signed and executed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, to be named as an additional insured is an "insured" for Covered Autos Liability Coverage, but only for damages to which this insurance applies and only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Section II.

C. EMPLOYEE HIRED AUTO

1. The following is added to Paragraph **A.1.**, **Who Is An Insured**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

   An "employee" of yours is an "insured" while operating an "auto" hired or rented under a contract or agreement in an "employee's" name, with your permission, while performing duties related to the conduct of your business.

2. The following replaces Paragraph **b.** in **B.5.**, **Other Insurance**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

   b. For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:

   (1) Any covered "auto" you lease, hire, rent or borrow; and

   (2) Any covered "auto" hired or rented by your "employee" under a contract in an "employee's" name, with your

© 2015 The Travelers Indemnity Company. All rights reserved.
Includes copyrighted material of Insurance Services Office, Inc. with its permission.

permission, while performing duties related to the conduct of your business.

However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto".

D. EMPLOYEES AS INSURED

The following is added to Paragraph **A.1., Who Is An Insured**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow in your business or your personal affairs.

E. SUPPLEMENTARY PAYMENTS – INCREASED LIMITS

1. The following replaces Paragraph **A.2.a.(2)**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

   (2) Up to $3,000 for cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" we cover. We do not have to furnish these bonds.

2. The following replaces Paragraph **A.2.a.(4)**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

   (4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to $500 a day because of time off from work.

F. HIRED AUTO – LIMITED WORLDWIDE COVERAGE – INDEMNITY BASIS

The following replaces Subparagraph **(5)** in Paragraph **B.7., Policy Period, Coverage Territory**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

(5) Anywhere in the world, except any country or jurisdiction while any trade sanction, embargo, or similar regulation imposed by the United States of America applies to and prohibits the transaction of business with or within such country or jurisdiction, for Covered Autos Liability Coverage for any covered "auto" that you lease, hire, rent or borrow without a driver for a period of 30 days or less and that is not an "auto" you lease, hire, rent or borrow from any of your "employees", partners (if you are a partnership), members (if you are a limited liability company) or members of their households.

(a) With respect to any claim made or "suit" brought outside the United States of America, the territories and possessions of the United States of America, Puerto Rico and Canada:

(i) You must arrange to defend the "insured" against, and investigate or settle any such claim or "suit" and keep us advised of all proceedings and actions.

(ii) Neither you nor any other involved "insured" will make any settlement without our consent.

(iii) We may, at our discretion, participate in defending the "insured" against, or in the settlement of, any claim or "suit".

(iv) We will reimburse the "insured" for sums that the "insured" legally must pay as damages because of "bodily injury" or "property damage" to which this insurance applies, that the "insured" pays with our consent, but only up to the limit described in Paragraph **C.**, Limits Of Insurance, of SECTION II – COVERED AUTOS LIABILITY COVERAGE.

(v) We will reimburse the "insured" for the reasonable expenses incurred with our consent for your investigation of such claims and your defense of the "insured" against any such "suit", but only up to and included within the limit described in Paragraph **C.**, Limits Of Insurance, of SECTION II – COVERED AUTOS LIABILITY COVERAGE, and not in addition to such limit. Our duty to make such payments ends when we have used up the applicable limit of insurance in payments for damages, settlements or defense expenses.

(b) This insurance is excess over any valid and collectible other insurance available to the "insured" whether primary, excess, contingent or on any other basis.

(c) This insurance is not a substitute for required or compulsory insurance in any country outside the United States, its territories and possessions, Puerto Rico and Canada.

© 2015 The Travelers Indemnity Company. All rights reserved.
Includes copyrighted material of Insurance Services Office, Inc. with its permission.

You agree to maintain all required or compulsory insurance in any such country up to the minimum limits required by local law. Your failure to comply with compulsory insurance requirements will not invalidate the coverage afforded by this policy, but we will only be liable to the same extent we would have been liable had you complied with the compulsory insurance requirements.

(d) It is understood that we are not an admitted or authorized insurer outside the United States of America, its territories and possessions, Puerto Rico and Canada. We assume no responsibility for the furnishing of certificates of insurance, or for compliance in any way with the laws of other countries relating to insurance.

G. WAIVER OF DEDUCTIBLE – GLASS

The following is added to Paragraph **D., Deductible**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

No deductible for a covered "auto" will apply to glass damage if the glass is repaired rather than replaced.

H. HIRED AUTO PHYSICAL DAMAGE – LOSS OF USE – INCREASED LIMIT

The following replaces the last sentence of Paragraph **A.4.b., Loss Of Use Expenses**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

However, the most we will pay for any expenses for loss of use is $65 per day, to a maximum of $750 for any one "accident".

I. PHYSICAL DAMAGE – TRANSPORTATION EXPENSES – INCREASED LIMIT

The following replaces the first sentence in Paragraph **A.4.a., Transportation Expenses**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

We will pay up to $50 per day to a maximum of $1,500 for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger type.

J. PERSONAL PROPERTY

The following is added to Paragraph **A.4., Coverage Extensions**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

Personal Property

We will pay up to $400 for "loss" to wearing apparel and other personal property which is:

(1) Owned by an "insured"; and

(2) In or on your covered "auto".

This coverage applies only in the event of a total theft of your covered "auto".

No deductibles apply to this Personal Property coverage.

K. AIRBAGS

The following is added to Paragraph **B.3., Exclusions**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

Exclusion **3.a.** does not apply to "loss" to one or more airbags in a covered "auto" you own that inflate due to a cause other than a cause of "loss" set forth in Paragraphs **A.1.b.** and **A.1.c.**, but only:

a. If that "auto" is a covered "auto" for Comprehensive Coverage under this policy;

b. The airbags are not covered under any warranty; and

c. The airbags were not intentionally inflated.

We will pay up to a maximum of $1,000 for any one "loss".

L. NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS

The following is added to Paragraph **A.2.a.**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

Your duty to give us or our authorized representative prompt notice of the "accident" or "loss" applies only when the "accident" or "loss" is known to:

(a) You (if you are an individual);

(b) A partner (if you are a partnership);

(c) A member (if you are a limited liability company);

(d) An executive officer, director or insurance manager (if you are a corporation or other organization); or

(e) Any "employee" authorized by you to give notice of the "accident" or "loss".

M. BLANKET WAIVER OF SUBROGATION

The following replaces Paragraph **A.5., Transfer Of Rights Of Recovery Against Others To Us**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

5. Transfer Of Rights Of Recovery Against Others To Us

We waive any right of recovery we may have against any person or organization to the extent required of you by a written contract signed and executed prior to any "accident" or "loss", provided that the "accident" or "loss" arises out of operations contemplated by

© 2015 The Travelers Indemnity Company. All rights reserved.
Includes copyrighted material of Insurance Services Office, Inc. with its permission.

such contract. The waiver applies only to the person or organization designated in such contract.

N. UNINTENTIONAL ERRORS OR OMISSIONS

The following is added to Paragraph **B.2., Concealment, Misrepresentation, Or Fraud**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

The unintentional omission of, or unintentional error in, any information given by you shall not prejudice your rights under this insurance. However this provision does not affect our right to collect additional premium or exercise our right of cancellation or non-renewal.

© 2015 The Travelers Indemnity Company. All rights reserved.
Includes copyrighted material of Insurance Services Office, Inc. with its permission.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BLANKET ADDITIONAL INSURED – PRIMARY AND NON-CONTRIBUTORY WITH OTHER INSURANCE – CONTRACTORS

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

PROVISIONS

1. The following is added to Paragraph **c.** in **A.1., Who Is An Insured**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

   This includes any person or organization who you are required under a written contract or agreement, that is signed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, to name as an additional insured for Covered Autos Liability Coverage, but only for damages to which this insurance applies and only to the extent of that person's or organization's liability for the conduct of another "insured".

2. The following is added to Paragraph **B.5., Other Insurance** of **SECTION IV – BUSINESS AUTO CONDITIONS**:

   Regardless of the provisions of paragraph **a.** and paragraph **d.** of this part **5. Other Insurance**, this insurance is primary to and non-contributory with applicable other insurance under which an additional insured person or organization is a named insured when a written contract or agreement with you, that is signed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, requires this insurance to be primary and non-contributory.

ú 2016 The Travelers Indemnity Company. All rights reserved.
Includes copyrighted material of Insurance Services Office, Inc. with its permission.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BLANKET ADDITIONAL INSURED
(Includes Products-Completed Operations If Required By Contract)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

PROVISIONS

The following is added to **SECTION II – WHO IS AN INSURED:**

Any person or organization that you agree in a written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only:

a. With respect to liability for "bodily injury" or "property damage" that occurs, or for "personal injury" caused by an offense that is committed, subsequent to the signing of that contract or agreement and while that part of the contract or agreement is in effect; and

b. If, and only to the extent that, such injury or damage is caused by acts or omissions of you or your subcontractor in the performance of "your work" to which the written contract or agreement applies. Such person or organization does not qualify as an additional insured with respect to the independent acts or omissions of such person or organization.

The insurance provided to such additional insured is subject to the following provisions:

a. If the Limits of Insurance of this Coverage Part shown in the Declarations exceed the minimum limits required by the written contract or agreement, the insurance provided to the additional insured will be limited to such minimum required limits. For the purposes of determining whether this limitation applies, the minimum limits required by the written contract or agreement will be considered to include the minimum limits of any Umbrella or Excess liability coverage required for the additional insured by that written contract or agreement. This provision will not increase the limits of insurance described in Section **III** – Limits Of Insurance.

b. The insurance provided to such additional insured does not apply to:

(1) Any "bodily injury", "property damage" or "personal injury" arising out of the providing, or failure to provide, any professional architectural, engineering or surveying services, including:

(a) The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders or change orders, or the preparing, approving, or failing to prepare or approve, drawings and specifications; and

(b) Supervisory, inspection, architectural or engineering activities.

(2) Any "bodily injury" or "property damage" caused by "your work" and included in the "products-completed operations hazard" unless the written contract or agreement specifically requires you to provide such coverage for that additional insured during the policy period.

c. The additional insured must comply with the following duties:

(1) Give us written notice as soon as practicable of an "occurrence" or an offense which may result in a claim. To the extent possible, such notice should include:

(a) How, when and where the "occurrence" or offense took place;

(b) The names and addresses of any injured persons and witnesses; and

(c) The nature and location of any injury or damage arising out of the "occurrence" or offense.

(2) If a claim is made or "suit" is brought against the additional insured:

© 2018 The Travelers Indemnity Company. All rights reserved.

(a) Immediately record the specifics of the claim or "suit" and the date received; and

(b) Notify us as soon as practicable and see to it that we receive written notice of the claim or "suit" as soon as practicable.

(3) Immediately send us copies of all legal papers received in connection with the claim or "suit", cooperate with us in the investigation or settlement of the claim or defense against the "suit", and otherwise comply with all policy conditions.

(4) Tender the defense and indemnity of any claim or "suit" to any provider of other insurance which would cover such additional insured for a loss we cover. However, this condition does not affect whether the insurance provided to such additional insured is primary to other insurance available to such additional insured which covers that person or organization as a named insured as described in Paragraph **4.**, Other Insurance, of Section **IV** – Commercial General Liability Conditions.

© 2018 The Travelers Indemnity Company. All rights reserved.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

XTEND ENDORSEMENT FOR CONTRACTORS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

GENERAL DESCRIPTION OF COVERAGE – This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to this Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties, and what is and is not covered.

A. Who Is An Insured – Unnamed Subsidiaries

B. Blanket Additional Insured – Governmental Entities – Permits Or Authorizations Relating To Operations

C. Incidental Medical Malpractice

D. Blanket Waiver Of Subrogation

E. Contractual Liability – Railroads

F. Damage To Premises Rented To You

PROVISIONS

A. WHO IS AN INSURED – UNNAMED SUBSIDIARIES

The following is added to **SECTION II – WHO IS AN INSURED**:

Any of your subsidiaries, other than a partnership, joint venture or limited liability company, that is not shown as a Named Insured in the Declarations is a Named Insured if:

a. You are the sole owner of, or maintain an ownership interest of more than 50% in, such subsidiary on the first day of the policy period; and

b. Such subsidiary is not an insured under similar other insurance.

No such subsidiary is an insured for "bodily injury" or "property damage" that occurred, or "personal and advertising injury" caused by an offense committed:

a. Before you maintained an ownership interest of more than 50% in such subsidiary; or

b. After the date, if any, during the policy period that you no longer maintain an ownership interest of more than 50% in such subsidiary.

For purposes of Paragraph **1.** of Section **II** – Who Is An Insured, each such subsidiary will be deemed to be designated in the Declarations as:

a. An organization other than a partnership, joint venture or limited liability company; or

b. A trust;

as indicated in its name or the documents that govern its structure.

B. BLANKET ADDITIONAL INSURED – GOVERNMENTAL ENTITIES – PERMITS OR AUTHORIZATIONS RELATING TO OPERATIONS

The following is added to **SECTION II – WHO IS AN INSURED**:

Any governmental entity that has issued a permit or authorization with respect to operations performed by you or on your behalf and that you are required by any ordinance, law, building code or written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" arising out of such operations.

The insurance provided to such governmental entity does not apply to:

a. Any "bodily injury", "property damage" or "personal and advertising injury" arising out of operations performed for the governmental entity; or

b. Any "bodily injury" or "property damage" included in the "products-completed operations hazard".

© 2017 The Travelers Indemnity Company. All rights reserved.
Includes copyrighted material of Insurance Services Office, Inc., with its permission.

C. INCIDENTAL MEDICAL MALPRACTICE

1. The following replaces Paragraph **b.** of the definition of "occurrence" in the **DEFINITIONS** Section:

   b. An act or omission committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to a person, unless you are in the business or occupation of providing professional health care services.

2. The following replaces the last paragraph of Paragraph **2.a.(1)** of **SECTION II – WHO IS AN INSURED**:

   Unless you are in the business or occupation of providing professional health care services, Paragraphs **(1)(a)**, **(b)**, **(c)** and **(d)** above do not apply to "bodily injury" arising out of providing or failing to provide:

   (a) "Incidental medical services" by any of your "employees" who is a nurse, nurse assistant, emergency medical technician or paramedic; or

   (b) First aid or "Good Samaritan services" by any of your "employees" or "volunteer workers", other than an employed or volunteer doctor. Any such "employees" or "volunteer workers" providing or failing to provide first aid or "Good Samaritan services" during their work hours for you will be deemed to be acting within the scope of their employment by you or performing duties related to the conduct of your business.

3. The following replaces the last sentence of Paragraph **5.** of **SECTION III – LIMITS OF INSURANCE**:

   For the purposes of determining the applicable Each Occurrence Limit, all related acts or omissions committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to any one person will be deemed to be one "occurrence".

4. The following exclusion is added to Paragraph **2.**, **Exclusions**, of **SECTION I – COVERAGES – COVERAGE A – BODILY INJURY AND PROPERTY DAMAGE LIABILITY**:

   Sale Of Pharmaceuticals

   "Bodily injury" or "property damage" arising out of the violation of a penal statute or ordinance relating to the sale of pharmaceuticals committed by, or with the knowledge or consent of, the insured.

5. The following is added to the **DEFINITIONS** Section:

   "Incidental medical services" means:

   a. Medical, surgical, dental, laboratory, x-ray or nursing service or treatment, advice or instruction, or the related furnishing of food or beverages; or

   b. The furnishing or dispensing of drugs or medical, dental, or surgical supplies or appliances.

6. The following is added to Paragraph **4.b.**, **Excess Insurance**, of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**:

   This insurance is excess over any valid and collectible other insurance, whether primary, excess, contingent or on any other basis, that is available to any of your "employees" for "bodily injury" that arises out of providing or failing to provide "incidental medical services" to any person to the extent not subject to Paragraph **2.a.(1)** of Section **II** – Who Is An Insured.

D. BLANKET WAIVER OF SUBROGATION

The following is added to Paragraph **8.**, **Transfer Of Rights Of Recovery Against Others To Us**, of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**:

If the insured has agreed in a contract or agreement to waive that insured's right of recovery against any person or organization, we waive our right of recovery against such person or organization, but only for payments we make because of:

a. "Bodily injury" or "property damage" that occurs; or

b. "Personal and advertising injury" caused by an offense that is committed;

subsequent to the execution of the contract or agreement.

E. CONTRACTUAL LIABILITY – RAILROADS

1. The following replaces Paragraph **c.** of the definition of "insured contract" in the **DEFINITIONS** Section:

   c. Any easement or license agreement;

© 2017 The Travelers Indemnity Company. All rights reserved.
Includes copyrighted material of Insurance Services Office, Inc., with its permission.

2. Paragraph **f.(1)** of the definition of "insured contract" in the **DEFINITIONS** Section is deleted.

F. DAMAGE TO PREMISES RENTED TO YOU

The following replaces the definition of "premises damage" in the **DEFINITIONS** Section:

"Premises damage" means "property damage" to:

a. Any premises while rented to you or temporarily occupied by you with permission of the owner; or

b. The contents of any premises while such premises is rented to you, if you rent such premises for a period of seven or fewer consecutive days.

© 2017 The Travelers Indemnity Company. All rights reserved.
Includes copyrighted material of Insurance Services Office, Inc., with its permission.

COMMERCIAL GENERAL LIABILITY COVERAGE FORM

Various provisions in this policy restrict coverage. Read the entire policy carefully to determine rights, duties and what is and is not covered.

Throughout this policy the words "you" and "your" refer to the Named Insured shown in the Declarations, and any other person or organization qualifying as a Named Insured under this policy. The words "we", "us" and "our" refer to the company providing this insurance.

The word "insured" means any person or organization qualifying as such under Section **II** – Who Is An Insured.

Other words and phrases that appear in quotation marks have special meaning. Refer to Section **V** – Definitions.

SECTION I – COVERAGES

COVERAGE A – BODILY INJURY AND PROPERTY DAMAGE LIABILITY

1. Insuring Agreement

a. We will pay those sums that the insured becomes legally obligated to pay as damages because of "bodily injury" or "property damage" to which this insurance applies. We will have the right and duty to defend the insured against any "suit" seeking those damages. However, we will have no duty to defend the insured against any "suit" seeking damages for "bodily injury" or "property damage" to which this insurance does not apply. We may, at our discretion, investigate any "occurrence" and settle any claim or "suit" that may result. But:

(1) The amount we will pay for damages is limited as described in Section **III** – Limits Of Insurance; and

(2) Our right and duty to defend end when we have used up the applicable limit of insurance in the payment of judgments or settlements under Coverages **A** or **B** or medical expenses under Coverage **C**.

No other obligation or liability to pay sums or perform acts or services is covered unless explicitly provided for under Supplementary Payments.

b. This insurance applies to "bodily injury" and "property damage" only if:

(1) The "bodily injury" or "property damage" is caused by an "occurrence" that takes place in the "coverage territory";

(2) The "bodily injury" or "property damage" occurs during the policy period; and

(3) Prior to the policy period, no insured listed under Paragraph **1.** of Section **II** – Who Is An Insured and no "employee" authorized by you to give or receive notice of an "occurrence" or claim knew that the "bodily injury" or "property damage" had occurred, in whole or in part. If such a listed insured or authorized "employee" knew, prior to the policy period, that the "bodily injury" or "property damage" occurred, then any continuation, change or resumption of such "bodily injury" or "property damage" during or after the policy period will be deemed to have been known prior to the policy period.

c. "Bodily injury" or "property damage" which occurs during the policy period and was not, prior to the policy period, known to have occurred by any insured listed under Paragraph **1.** of Section **II** – Who Is An Insured or any "employee" authorized by you to give or receive notice of an "occurrence" or claim, includes any continuation, change or resumption of that "bodily injury" or "property damage" after the end of the policy period.

d. "Bodily injury" or "property damage" will be deemed to have been known to have occurred at the earliest time when any insured listed under Paragraph **1.** of Section **II** – Who Is An Insured or any "employee" authorized by you to give or receive notice of an "occurrence" or claim:

(1) Reports all, or any part, of the "bodily injury" or "property damage" to us or any other insurer;

(2) Receives a written or verbal demand or claim for damages because of the "bodily injury" or "property damage"; or

(3) Becomes aware by any other means that "bodily injury" or "property damage" has occurred or has begun to occur.

© 2017 The Travelers Indemnity Company . All rights reserved.
Includes copyrighted material of Insurance Services Office, Inc. with its permission.

c. Method Of Sharing

If all of the other insurance permits contribution by equal shares, we will follow this method also. Under this approach each insurer contributes equal amounts until it has paid its applicable limit of insurance or none of the loss remains, whichever comes first.

If any of the other insurance does not permit contribution by equal shares, we will contribute by limits. Under this method, each insurer's share is based on the ratio of its applicable limit of insurance to the total applicable limits of insurance of all insurers.

d. Primary And Non-Contributory Insurance If Required By Written Contract

If you specifically agree in a written contract or agreement that the insurance afforded to an insured under this Coverage Part must apply on a primary basis, or a primary and non-contributory basis, this insurance is primary to other insurance that is available to such insured which covers such insured as a named insured, and we will not share with that other insurance, provided that:

(1) The "bodily injury" or "property damage" for which coverage is sought occurs; and

(2) The "personal and advertising injury" for which coverage is sought is caused by an offense that is committed;

subsequent to the signing of that contract or agreement by you.

5. Premium Audit

a. We will compute all premiums for this Coverage Part in accordance with our rules and rates.

b. Premium shown in this Coverage Part as advance premium is a deposit premium only. At the close of each audit period we will compute the earned premium for that period and send notice to the first Named Insured. The due date for audit and retrospective premiums is the date shown as the due date on the bill. If the sum of the advance and audit premiums paid for the policy period is greater than the earned premium, we will return the excess to the first Named Insured.

c. The first Named Insured must keep records of the information we need for premium computation, and send us copies at such times as we may request.

6. Representations

By accepting this policy, you agree:

a. The statements in the Declarations are accurate and complete;

b. Those statements are based upon representations you made to us; and

c. We have issued this policy in reliance upon your representations.

The unintentional omission of, or unintentional error in, any information provided by you which we relied upon in issuing this policy will not prejudice your rights under this insurance. However, this provision does not affect our right to collect additional premium or to exercise our rights of cancellation or nonrenewal in accordance with applicable insurance laws or regulations.

7. Separation Of Insureds

Except with respect to the Limits of Insurance, and any rights or duties specifically assigned in this Coverage Part to the first Named Insured, this insurance applies:

a. As if each Named Insured were the only Named Insured; and

b. Separately to each insured against whom claim is made or "suit" is brought.

8. Transfer Of Rights Of Recovery Against Others To Us

If the insured has rights to recover all or part of any payment we have made under this Coverage Part, those rights are transferred to us. The insured must do nothing after loss to impair them. At our request, the insured will bring "suit" or transfer those rights to us and help us enforce them.

9. When We Do Not Renew

If we decide not to renew this Coverage Part, we will mail or deliver to the first Named Insured shown in the Declarations written notice of the nonrenewal not less than 30 days before the expiration date.

If notice is mailed, proof of mailing will be sufficient proof of notice.

SECTION V – DEFINITIONS

1. "Advertisement" means a notice that is broadcast or published to the general public or specific market segments about your goods, products or services for the purpose of attracting customers or supporters. For the purposes of this definition:

a. Notices that are published include material placed on the Internet or on similar electronic means of communication; and

b. Regarding websites, only that part of a website that is about your goods, products or services for the purposes of attracting customers or supporters is considered an advertisement.

© 2017 The Travelers Indemnity Company . All rights reserved.
Includes copyrighted material of Insurance Services Office, Inc. with its permission.

TRAVELERS

WORKERS COMPENSATION
AND
EMPLOYERS LIABILITY POLICY

ENDORSEMENT WC 99 03 76 (A) –

POLICY NUMBER: UB-2X937955-23-26-G

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT – CALIFORNIA (BLANKET WAIVER)

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule.

The additional premium for this endorsement shall be % of the California workers' compensation premium.

Schedule

Person or Organization	Job Description
As required by written contract	

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective Insured
10/01/2023

Policy No. UB-2X937955-23-26-G

Endorsement No.
Premium

Insurance Company
Trevelers Property Casualty Company

Countersigned by _____

McRae Associates Insurance Services

09/28/2023

To whom this may concern,

Please be advised that if we get notified by any of the insurance companies listed on the certificate that the insured, CT & T Concrete Paving, Inc. will be receiving a notice of cancellation for any of the below reasons a written notice will be mailed or delivered to you.

1) 10 days before the effective date of cancellation if they cancel for non-payment of premium or
2) 30 days' notice of cancellation will state the effective date of cancellation. The policy will end on that date.

If you have any questions or concerns please feel free to contact our office.

Thank you,

Patrick McRae

License No 0637431
Main Office: 1265 N. Manassero, Suite 303, Anaheim Hills, CA 92807 (714) 779-6999 Fax: (714) 779-6903 E-mail: p.mcrae@sbcglobal.net

AGREEMENT

KNOW ALL MEN BY THESE PRESENTS: That the following agreement is made and entered into, in duplicate, as of the date executed by the City Clerk and the Mayor, by and between **CT&T Concrete Paving, Inc.** hereinafter referred to as the "CONTRACTOR" and the City of Brea, California, hereinafter referred to as "CITY".

WHEREAS, City did accept the bid of Contractor
CT&T Concrete Paving, Inc.
and;
WHEREAS, City has authorized the City Clerk and Mayor to enter into a written contract with Contractor for furnishing labor, equipment, and material for the performance of
Removal and Replacement of Sidewalks, Curbs, and Gutters throughout the City of Brea.

NOW, THEREFORE, in consideration of the mutual covenants herein contained, it is agreed:

1. GENERAL SCOPE OF WORK: Contractor shall furnish all necessary labor, tools, materials, appliances, and equipment for and do the work for the performance of **Removal and Replacement of Sidewalks, Curbs, and Gutters throughout the City of Brea.** Said work to be performed in accordance with general provisions, specifications and standards on file in the office of the Director of Public Works and in accordance with bid prices hereinafter mentioned and in accordance with the instruction of the Director of Public Works for a period commencing
September 16, 2024 – August 31, 2025.
The prices quoted with the bid shall be in effect for one year, at which time the agreement will be subject to review. The City and contractor shall have the option of extending the term of the agreement, by mutual consent of the parties, four (4) times for periods of one year each. Should the agreement be extended, the contract prices shall be adjusted as set forth in paragraph 16 and 17 hereof.

2. INCORPORATED DOCUMENTS TO BE CONSIDERED COMPLEMENTARY: The aforesaid general provisions, specifications and standards are incorporated herein by reference hereto and made a part hereof with like force and effect as if all of said documents were set forth in full herein. Said documents, together with this written agreement, shall constitute the contract between the parties. This contract is intended to require complete and finished piece of work and anything necessary to complete the work properly and in accordance with the law and lawful governmental regulations shall be performed by the Contractor whether set out specifically in the contract or not. Should it be ascertained that any inconsistency exists between the aforesaid documents and this written agreement, the provisions of this written agreement shall control.

3. CONTRACTOR'S CUSTOMER CARE:

The CONTRACTOR, while fulfilling the terms of this Contract, is performing as a representative of CITY and shall provide exceptional Customer Care. Any negative contact with staff, residents/citizens, businesses, visitors or other contractors shall be reported by CONTRACTOR immediately to CITY. CONTRACTOR'S management and supervisory personnel shall intercede to resolve or mitigate the negative contact in conjunction with CITY staff. CITY and CONTRACTOR may agree in advance to a single person contact, a representative of the CITY or CONTRACTOR, for the investigation and response to complaints.

4. INSURANCE: The Contractor shall not commence work under this contract until he has obtained all insurance required hereunder in a company or companies acceptable to City nor shall the Contractor allow any subcontractor to commence work on his subcontract until all insurance required of the subcontractor has been obtained. The Contractor shall take out and maintain at all times during the life of this contract the following policies of insurance:

a. Compensation Insurance: Before beginning work, the Contractor shall furnish to the Director of Public Works a certificate of insurance as proof that he has taken out full compensation insurance for all persons whom he may employ directly or through subcontractors in carrying out the work specified herein, in accordance with the laws of the State of California. Such insurance shall be maintained in full force and effect during the period covered by this contract.

Further, such policy of insurance shall provide that the insurer waives all rights of subrogation against City and its elected officials, officers, employees and agents.

In accordance with the provisions of Section 3700 of the California Labor Code, every contractor shall secure the payment of compensation to his employees. Contractor, prior to commencing work, shall sign and file with the City a certification as follows:

"I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of work of this contract."

b. For all operations of the CONTRACTOR or any subcontractor in performing the work provided for herein, insurance with the following minimum limits and coverage:

(1) Commercial General Liability (occurrence) – for bodily injury, death and property damage for products/completed operations and any and all other activities undertaken by the Contractor in the performance of this Agreement – – or – – :

(2) (Alternative to Commercial General Liability) – Comprehensive, broad form General Public Liability (occurrence) – for bodily injury,

death and property damage arising out of any activities undertaken by Contractor in the performance of this Agreement.

(3) Comprehensive Automobile Liability (occurrence) – for bodily injury, death and property damage insuring against all liability arising out of the use of any vehicle.

(4) Other required insurance, endorsements or exclusions as required by the plans and specifications.

(5) The policies of insurance required in this Section b shall have no less than the following limits of coverage:

(i) $2,000,000 (Two Million Dollars) for bodily injury or death;

(ii) $2,000,000 (Two Million Dollars) for property damage;

(iii) The total of the limits specified in subsections (i) and (ii), above, where a combined single limit is provided.

c. Each such policy of insurance required in paragraph b shall:

(1) Be subject to no deductible amount unless otherwise provided, or approved in writing by City;

(2) Be issued by an insurance company approved in writing by City, which is admitted and licensed to do business in the State of California and which is rated A-VII or better according to the most recent A.M. Best Co. Rating Guide;

(3) Name as additional insured the City, its elected officials, officers, employees, attorneys and agents, and any other parties, including subcontractors, specified by City to be included;

(4) Specify that it acts as primary insurance and that no insurance held or owned by the designated additional insured shall be called upon to cover a loss under said policy;

(5) Specify that it applies separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability;

(6) Contain a clause substantially in the following words:

"It is hereby understood and agreed that this policy may not be canceled nor the amount of coverage thereof reduced until thirty (30) days after receipt by City of written notice of such cancellation or reduction of coverage as evidenced by receipt of a registered letter."

(7) Specify that any failure to comply with reporting or other provisions of the required policy, including breaches of warranty, shall not affect the coverage required to be provided;

(8) Specify that the insurer waives all rights of subrogation against any of the named additional insured; and

(9) Specify that any and all costs of adjusting and/or defending any claim against any insured, including court costs and attorneys' fees, shall be paid in addition to and shall not deplete any policy limits.

(10) Otherwise be in form satisfactory to City.

d. Prior to commencing performance under this Agreement, the Contractor shall furnish the City with original endorsements, or copies of each required policy, effecting and evidencing the insurance coverage required by this Agreement. The endorsements shall be signed by a person authorized by the insurer(s) to bind coverage on its behalf. All endorsements or policies shall be received and approved by the City before Contractor commences performance. If performance of this Agreement shall extend beyond one (1) year, Contractor shall provide City with the required policies or endorsements evidencing renewal of the required policies of insurance prior to the expiration of any required policies of insurance.

5. LABOR CODE COMPLIANCE: CONTRACTOR acknowledges that the work required is a "public work" as defined in Labor Code Section 1720, et seq. Notice is hereby given that in accordance with the provisions of California Labor Code, Division 2, Part 7, Chapter 1, Articles 1 and 2, the CONTRACTOR is required to pay not less than the general prevailing rate of per diem wages for work of a similar character in locality in which the public work is performed, and not less than the general prevailing rate of per diem wages for holiday and overtime work. In that regard, the Director of the Department of Industrial Relations of the State of California is required to and has determined such general prevailing rates of per diem wages. The applicable prevailing rates can be found on the following website: http://www.dir.ca.gov/OPRL/pwd/. For federal projects, Davis-Bacon requirements apply, and the appropriate wage determinations can be found in the project specifications. CONTRACTOR shall ascertain all prevailing wages applicable to the Project and shall cause a copy of such wage determinations to be posted at the job site.

Pursuant to Labor Code § 1775, the Contractor shall forfeit, as penalty to City, not more than fifty dollars ($50.00) for each laborer, workman, or mechanic employed for each calendar day or portion thereof, if such laborer, workman, or mechanic is paid less than the general prevailing rate of wages hereinbefore stipulated for any work done

under the attached contract, by him or by any subcontractor under him, in violation of the provisions of said Labor Code.

6. APPRENTICESHIP EMPLOYMENT: In accordance with the provisions of Section 1777.5 of the Labor Code as amended by Chapter 971, Statues of 1939, and in accordance with the regulations of the California Apprenticeship council, properly indentured apprentices may be employed in the prosecution of the work.

Attention is directed to the provisions in Sections 1777.5 and 1777.6 of the Labor Code concerning the employment of apprentices by the Contractor or any subcontractor under him.

Section 1777.5, as amended, requires the Contractor or subcontractor employing tradesmen in any apprenticeable occupation to apply to the joint apprenticeship committee nearest the site of the public works project and which administers the apprenticeship program in that trade for a certificate of approval. The certificate will also fix the ratio of apprentices' journeymen that will be used in the performance of the contract. The ratio of apprentices to journeymen in such cases shall not be less than one to five except:

a. When unemployment in the area of coverage by the joint apprenticeship committee has exceeded an average of 15 percent in the 90 days prior to the request for certificate, or

b. When the number of apprentices in training in the area exceeds a ratio of one to five, or

c. When the trade can show that it is replacing at least 1/30 of its membership through apprenticeship training on an annual basis statewide or locally, or

d. When the Contractor provides evidence that he employs registered apprentices on all of his contracts on an annual average of not less than one apprentice to eight journeymen.

The Contractor is required to make contribution to funds established for the administration of apprenticeship programs if he employs registered apprentices or journeymen in any apprenticeable trade on such contracts and if other contractors on the public works site are making such contributions.

The Contractor and subcontractor under him shall comply with the requirements of Sections 1777.5 and 1777.6 in the employment of apprentices.

Information relative to apprenticeship standards, wage schedules, and other requirements may be obtained from the Director of Industrial Relations, ex-officio the Administrator of Apprenticeship, San Francisco, California, or from the Division of Apprenticeship Standards and its branch offices.

7. LEGAL HOURS OF WORK: Eight (8) hours of labor shall constitute a legal day's work for all workmen employed in the execution of this contract, and the Contractor and any subcontractor under him shall comply with and be governed by the laws of the State of California having to do with working hours set forth in Division 2, Part 7, Chapter 1, Article 3 of the Labor Code of the State of California as amended.

The Contractor shall forfeit, as a penalty to City, twenty-five dollars ($25.00) for each laborer, workman, or mechanic employed in the execution of the contract, by him or any subcontractor under him, upon any of the work hereinbefore mentioned, for each calendar day during which said laborer, workman, or mechanic is required or permitted to labor more than eight (8) hours in violation of said Labor Code.

8. TRAVEL AND SUBSISTENCE PAY: Contractor agrees to pay travel and subsistence pay to each workman needed to execute the work required by this contract as such travel and subsistence payments are defined in the applicable collective bargaining agreements filed in accordance with Labor Code Section 1773.8.

9. CONTRACTOR'S LIABILITY: The City of Brea and its officers, agents and employees shall not be answerable or accountable in any manner for any loss or damage that may happen to the work or any part thereof, or for any of the materials or other things used or employed in performing the work; or for injury or damage to any person or persons, either workmen, employees of the Contractor or his subcontractors or the public, or for damage to adjoining or other property from any cause whatsoever arising out of or in connection with the performance of the work. The Contractor shall be responsible for any damage or injury to any person or property resulting from defects or obstructions or from any cause whatsoever, except the sole negligence or willful misconduct of City, its employees, servants, or independent contractors who are directly responsible to City during the progress of the work or at any time before its completion and final acceptance.

The Contractor will indemnify City against and will hold and save City harmless from any and all actions, claims, damages to persons or property, penalties, obligations, or liabilities that may be asserted or claimed by any person, firm, entity, corporation, political subdivision, or other organization arising out of or in connection with the work, operation, or activities of the Contractor, his agents, employees, subcontractors, or invitees provided for herein, whether or not there is concurrent passive or active negligence on the part of City, but excluding such actions, claims, damages to persons or property, penalties, obligations, or liabilities arising from the sole negligence or willful misconduct of City, its employees, servants, or independent contractors who are directly responsible to City, and in connection therewith:

a. The Contractor will defend any action or actions filed

in connection with any of said claims, damages, penalties, obligations, or liabilities and will pay all costs and expenses, including attorneys' fees incurred in connection therewith.

b. The Contractor will promptly pay any judgment rendered against the Contractor or City covering such claims, damages, penalties, obligations, and liabilities arising out of or in connection with such work, operations, or activities of the Contractor hereunder, and the Contractor agrees to save and hold the City harmless therefrom.

C. In the event City is made a party to any action or proceeding filed or prosecuted against the Contractor for damages or other claims arising out of or in connection with the work, operation, or activities of the Contractor hereunder, the Contractor agrees to pay to City any and all costs and expenses incurred by City in such action or proceeding together with reasonable attorneys' fees.

So much of the money due to the Contractor under and by virtue of the contract as shall be considered necessary by City may be retained by City until disposition has been made of such actions or claims for damage as aforesaid.

10. NON-DISCRIMINATION: No discrimination shall be made in the employment of persons upon public works because of the race, color, or religion of such persons, and every contractor for public works violating this section is subject to all the penalties imposed for a violation of Division 2, Part 7, Chapter 1 of the Labor Code in accordance with the provisions of Section 1735 of said Code.

11. CONTRACT PRICE AND PAYMENT: Contract Price is valued at $180,000. City shall pay to the Contractor for furnishing material and doing the prescribed work the unit price set forth in accordance with Contractor's proposal dated **July 22, 2024.**

12. LABOR AND MATERIALS BOND: Prior to commencing work hereunder, the CONTRACTOR shall provide a labor and materials bond in the amount of 100% of the Contract price herein. The payment bond shall remain in force until expiration of the time within which the California Labor Commissioner may serve a civil wage and penalty assessment against the principal, any of its subcontractors, or both the principal and its subcontractors pursuant to Labor Code Section 1741, and until the expiration of the time within which a joint labor management committee may commence an action against the principal, any of its subcontractors, or both the principal and its subcontractors pursuant to Labor Code Section 1771.2.

13. CONTRACT RENEWAL NOTIFICATION: The contractor must request, in writing at least thirty (30) days prior to the end of each year of the contract, contractor desire to extend the agreement and the contractor's desire for an adjustment in the rates of compensation as set forth in paragraphs 16 and 17 hereof.

14. NOTICES: All notices required or permitted here-under shall be deemed delivered to the party to whom notice is sent upon personal delivery thereof at the addresses set forth upon which said notice is placed, postage pre-paid, in the United States mail and addressed as follows:

CONTRACTOR:
CT&T Concrete Paving Inc.
324 S Diamond Bar Blvd. PMB 275
Diamond Bar, CA 91765

CITY:
Maintenance Superintendent
Eric Aulls
545 N Berry Street
Brea, CA 92821

15. SUPERVISOR DESIGNATION: Contractor shall provide to City's Director of Public Works, upon execution of this Agreement, the name of the individual employed by Contractor designated as the Contractor's primary representative for the supervision and prosecution of the work. Said designated person shall be available, upon 30 minutes notice, to respond personally or by telephone to requests for information or instructions concerning the prosecution of the work from City's authorized representatives.

16. CONTRACT PRICE ADJUSTMENT: During the second twelve (12) month period of the Agreement, if any, the Base Sum per month is subject to a cost-of-living adjustment (Stepped Up Base). The cost-of-living adjustment shall be set at the beginning of the second period adjustment date) in the following manner: The Consumer Price Index for all Urban Consumers (base year 1982-84 = 100) for the Los Angeles-Long Beach-Anaheim area published by the United States Department of Labor, Bureau of Statistics (Index) which is published for the month immediately preceding the adjustment date (Adjustment Index) shall be compared to the Index which was published for the date immediately preceding the beginning of the first twelve (12) month period (Beginning Index). If the Adjustment Index has increased over the Beginning Index, the monthly payment shall be increased by the amount obtained by multiplying the base sum by a fraction, the numerator of which is the Adjustment Index and the denominator of which is the Beginning Index. Cost of living adjustment shall not to exceed 3% annually. Rate Changes: The fee schedule in Exhibit B shall not be revised during the term of the Contract (including any extension periods) without prior approval by CITY's City Council.

17. TERMINATION OR ABANDONMENT: This agreement may be terminated by City without cause, upon the giving of a written "Notice of Termination" to Contractor at least sixty (60) days prior to the termination date specified in said notice. Contractor may terminate this agreement only for cause.

18. ATTORNEYS' FEES: In The event that any action or proceeding is brought by either party to enforce any term or provision of this Agreement, the prevailing party shall recover its reasonable attorneys' fees and costs incurred with respect thereto.

19. IN WITNESS WHEREOF: the parties hereto have caused these presents to be duly executed with all the formalities required by law on the respective dates set forth opposite their signatures.

CONTRACTOR:
State of California Contractor's
License No.

875627

Date: 9-9-2024

By: _____ President-Jose Carvajal
Signature Title

By: Jackie Carvajal Treasurer-Jackie Carvajal
Signature Title (two corporate signatures required)

Contractor's Business Phone: 909) 629-8000
Emergency phone where Contractor can be reached at any time: 909) 821-4769

CITY OF BREA, CALIFORNIA

By: _____
Mayor

By: _____
City Clerk

Date: _____

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California }

County of Los Angeles }

On September 9th, 2024 before me, Daniel A. Butler, A Notary Public
(Here insert name and title of the officer),

personally appeared Jose Carvajal & Jackie Carvajal,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Daniel A Butler
Notary Public Signature (Notary Public Seal)

DANIEL A. BUTLER
Commission # 2402807
Notary Public - California
Los Angeles County
My Comm. Expires May 2, 2026

ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

(Title or description of attached document)

(Title or description of attached document continued)

Number of Pages _____ Document Date_____

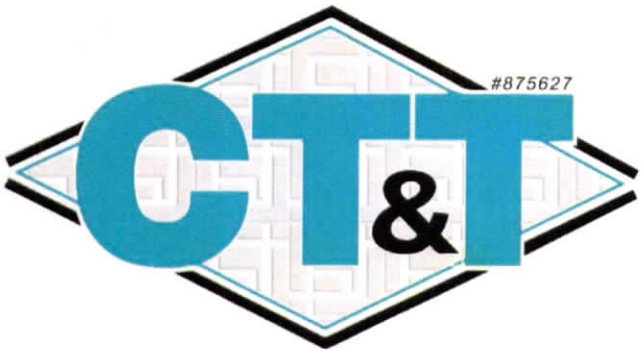
CAPACITY CLAIMED BY THE SIGNER

- ☐ Individual (s)
- ☐ Corporate Officer
  _____
  (Title)
- ☐ Partner(s)
- ☐ Attorney-in-Fact
- ☐ Trustee(s)
- ☐ Other _____

INSTRUCTIONS FOR COMPLETING THIS FORM

This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. ~~he~~/she/~~they,~~ is /~~are~~) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
  - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
  - ❖ Indicate title or type of attached document, number of pages and date.
  - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document with a staple.



Concrete Paving, Inc.

Response to RFP

City of Brea

Removal and Replacement of Sidewalks, Curbs, and Gutters

July 23rd, 2024

Letter of Transmittal

CT&T Concrete Paving Inc.

Name of Contact Person: Jose Carvajal
Title: President
Email Address: jose.cttinc@gmail.com
Phone: (909) 629-8000, ext. 102
Cell: (909) 821-4769
Fax: (909) 629-8001

Mailing Address: 324 S. Diamond Bar Blvd, PMB 275, Diamond Bar, CA 91765
Street Address: 1054 E. Third St, Pomona, CA 91766

State Contractors License No: 875627
Class: A, C-8, C-12

DIR Number:
1000025154

Type of Organization: S Corporation
State of Incorporation: California
Entity Number: C2725513
Founded: 03/06/2005

CT&T Concrete Paving intends to adhere to the provisions described in the RFP without modification. No addenda's have been received. Our submitted proposal shall remain valid for a period of not less than ninety (90) days after the due date for receipt of proposals. CT&T Concrete Paving Inc. attests that all information submitted within the following proposal is true and correct. We look forward to working with the City of Brea and thank you for considering our proposal for the Removal and Replacement of Sidewalks, Curbs, and Gutters. For any questions or requests for further information, please feel free to contact me by phone at (909) 629-8000, ext. 102 or by email at jose.cttinc@gmail.com.

Signed:

Jose Carvajal, President

Statement of Qualifications:

Technical Ability & Experience Similar to Scope

CT&T Concrete Paving Inc. is a full-service general engineering firm specializing in a wide variety of concrete services across Southern California. CT&T Concrete Paving is a corporation in business for 23 years. Our firm currently holds an active, A, C-8 and C-12 contractor's license issued by the State of California (License No. 875627).

As a company, we engage in a diverse setting of projects, including new, replacement, repair and maintenance work in the commercial, public and residential sectors. All work is performed by a team of highly skilled, in-house laborers, who have a range of 5-30 years of experience in their trade. CT&T maintains a staff of about 50 employees.

As a company performing work in the public right of way, CT&T Concrete Paving Inc. commits to providing quality management, coordination, production, and the highest level of customer service to its customers. All office staff shall be upheld to a high standard of performance when dealing with contract management. Project Mangers, Production Superintendents, and Foremen participate in constant reviews with staff, suppliers, and sub-contractors to provide consistent results and ensure quality control. It is our company's mission to provide our customers with services in a timely manner, without compromising quality of service.

Over the past decade, CT&T Concrete Paving Inc. has completed over 100 public works projects with various public agencies throughout Southern California. Our company has served the cities of Chino, Ontario, Brea, Placentia, Corona, Diamond Bar, Garden Grove, and Paramount as an on-call contractor. The project team assigned to manage and perform these types of projects have completed numerous sidewalk replacement and ADA construction projects and are experienced in coordinating with City staff to efficiently complete the service.

As a firm, we understand that the City of Brea is requesting the services of a contractor for the Removal and Replacement of Sidewalks, Curbs, and Gutters – including traffic control, sawcut and removal of concrete, construction of concrete improvements, construction of asphalt concrete patch, and all other apparent work necessary to complete the assigned work order task.

Previously, we have worked with various agencies in performing similar scopes of work – and are highly aware of the level of work and detail that accompanies an on-call citywide project. Furthermore, we understand the City's budgetary constraints and will work to provide a service that meets the City's needs.

On similar projects, the assigned project manager and pertinent CT&T employees typically meet with the City's public works department to review the scope of work and gather a detailed understanding the City's needs prior to mobilization. The field crew and office staff work hand-in-hand to complete each work order per City Standard.

All communication between the City of Brea and CT&T Concrete Paving will be kept at an open and professional level.

On-Call Contract References

Reference 1	
1. Client name	**City of Ontario**
Address	1333 S. Bon View Ave, Ontario, CA 91761
Contact name	Tim Masot
Contact title	Parks & Maintenance Supervisor
Contact telephone number	909-395-2624
Contact email address	tmasot@ontarioca.gov
Project name	Concrete Repair Services
Project Duration	2017-2022
Brief description of the engagement	On-Call Concrete Maintenance Services; including removal and replacement of sidewalk, curb & gutters, drive approaches, ADA curb ramps, and other miscellaneous concrete repairs at various locations in the City of Ontario

Reference 2	
1. Client name	**City of Diamond Bar**
Address	21810 Copley Dr., Diamond Bar, CA 91765
Contact name	Jorge Garcia
Contact title	Public Works Supervisor
Contact telephone number	909-839-7046
Contact email address	JGarcia@diamondbarca.gov
Project name	Road Maintenance Services
Project Duration	2022 – Current
Brief description of the engagement	On-Call Road Maintenance Services; including removal and replacement of sidewalk, curb & gutters, drive approaches, ADA Ramps, Signage & Striping, asphalt repairs, and other miscellaneous repairs at various locations in the City of Diamond Bar

Reference 3	
1. Client name	**City of Corona**
Address	400 S. Vicentia Ave, Corona, CA 92882
Contact name	Eugene Silva
Contact title	Construction Superintendent
Contact telephone number	951-232-2787
Contact email address	Eugene.Silvas@coronaca.gov
Project name	On-Call Concrete Repairs
Project Duration	2021-Current
Brief description of the engagement	Concrete Maintenance Services; including removal and replacement of sidewalk, curb & gutters, drive approaches, ADA curb ramps at various locations in the City of Corona

* Additional references available upon request

Recently Completed Project References

	Project Name	Client	Description of Bidder's Work	Date Completed	Cost of Bidder's Work	Contact Person & Phone No.
1	Sidewalks and ADA Improvements Project No. 602600-23	City of Azusa 213 E. Foothill Blvd. Azusa, CA 91702	Maintenance Project: R/R Sidewalk, Curb & Gutters, and Drive Approaches	4/27/24	$ 103,200.00	Christina Curiel 626-812-5247
2	Park Plaza Safety Enhancement	City of Orange 300 E Chapman Ave Orange, CA 92866	R/R bollards, sidewalk, and ADA Ramps	2/11/24	$ 205,930.00	Salvador Munoz 714-744-5547
3	FY 23-24 Americans with Disabilities Act (ADA) Curb Ramp Installation - (CDBG)	City of Rancho Santa Margarita 22112 El Paseo, Rancho Santa Margarita, CA 92688	Removal and replacement of ADA Curb Ramps at various locations	1/19/24	$ 128,199.75	Wilson Leung (949) 635-1800 ext. 6506
4	FY 22-23 Concrete Improvements Project	City of Monterey Park 320 W Newmark Ave, Monterey Park, CA 91754	Maintenance Project: R/R Sidewalk, Curb & Gutters, Bus Pads and ADA Ramps	12/1/23	$ 1,571,233.00	Peter Shiau 626-877-1928
5	Concrete Rehabilitation Project FY 22-23	City of Rancho Cucamonga 10500 Civic Center Drive Rancho Cucamonga, CA 91730	Maintenance Project: R/R Sidewalk, Curb & Gutters, and ADA Ramps	11/28/23	$ 471,295.00	Kenneth Fung (909) 477-2730 ext 4139
6	Kathy Binks Elementary Safe Routes to School	City of Fontana 8353 Sierra Ave. Fontana, CA 92335	Maintenance Project: R/R Sidewalk, Curb & Gutters, and ADA Ramps	11/2/2023	$ 479,053.68	Edgar Sanchez (909) 350-6523
7	CDBG ADA Concrete Ramps Construction SM 2324-7	City of Ontario 303 E B St Ontario, CA 91764	Remove and replace ADA Curb Ramps at various locations	10/9/23	$ 175,000.00	Daniel Leon 909-395-2632
8	CDBG Area 3 Curb Ramp Project	City of Diamond Bar 21810 Copley Dr. Diamond Bar, CA 91765	Maintenance Project: R/R Sidewalk, Curb & Gutters, and ADA Ramps	9/20/2023	$ 164,494.00	Christian Malpica (909) 839-7042
9	Sidewalk and Curb Ramp Reconstruction Project (Phase 2), CIP 052	City of El Monte 11333 Valley Blvd El Monte, CA 91731	Maintenance Project: R/R Sidewalk, Curb & Gutters, and ADA Ramps	8/4/23	$ 480,367.50	John Rico (626) 258-8833
10	CITYWIDE SIDEWALK, CURB & GUTTER REPLACEMENTS PROJECT No. 24009	City of Rosemead 8838 E Valley Blvd Rosemead, CA 91770	Maintenance Project: R/R Sidewalk, Curb & Gutters, and ADA Ramps	8/11/23	$ 479,053.68	Leonardo Martinez (909) 595-8599
11	Sidewalk and Curb Ramp Reconstruction Project (Phase 3), CIP 052	City of El Monte 11333 Valley Blvd El Monte, CA 91731	Maintenance Project: R/R Sidewalk, Curb & Gutters, and ADA Ramps	6/17/2023	$ 426,425.00	John Rico (626) 258-8833
12	Pedestrian Fencing Glenoaks Blvd Bridge Project	City of San Fernando 117 N Macneil St San Fernando, CA 91340	R/R sidewalk, drive approaches, ADA Curb Ramp, Asphalt Improvements & Striping	6/16/23	$ 134,120.00	Jason Brown 562.908.6200
13	Victory Park Concrete Reconstruction Project	City of Pasadena 100 Garfield Ave Pasadena, CA 91101	R/R of concrete hardscape, cross gutter, and driveway apron. Reinstallation of bollards and truncated domes.	5/26/23	$ 38,200.00	Jeff Khun 626-744-7389
14	State Street Sidewalk Improvements	City of Hemet 445 E. Florida Ave Hemet, CA 92543	Sidewalk Improvement Project	5/26/23	$ 185,350.00	Noah Rau (951) 765-2360
15	CITYWIDE SIDEWALK, CURB & GUTTER REPAIRS	City of West Covina 1444 W Garvey Ave S West Covina, CA 91790	R/R Sidewalk and Curb and Gutter at various locations	5/16/23	$ 169,138.00	Okan Demirci (714) 319-6137

16	CDBG ADA Concrete Ramps Construction	City of Ontario 1333 S. Bon View Ave Ontario, CA 91761	Remove and replace ADA curb ramps at various locations	5/12/23	$ 175,000.00	Daniel Leon 909-395-2632
17	Parkway Concrete Maintenance Project RMDJOC6734	Los Angeles County Dept. Public Works 900 S Fremont Ave Alhambra, CA 91803	Maintenance Project: R/R Sidewalk, Curb & Gutters, and Drive Approaches	4/20/23	$ 750,000.00	Cesar Orellana (562) 869-1176
18	Residential Concrete Improvements	City of Santa Fe Springs 11710 E. Telegraph Rd Santa Fe Springs, CA 90670	Maintenance Project: R/R Sidewalk, Curb & Gutters, and Drive Approaches	4/27/23	$ 404,030.60	Alex Flores (562) 868-0511, Ext 7507
19	Concrete Rehabilitation Project	City of Cypress 2575 Orange Ave Cypress, CA 90630	Maintenance Project: R/R Sidewalk, Curb & Gutters, and Drive Approaches	4/28/23	$ 200,131.30	Arash Rostamian (925) 961-6170
20	Citywide Concrete Repairs Project Concrete Repairs/ Citywide Project No. P-915	City of Manhattan Beach 1400 Highland Ave, Manhattan Beach, CA 90266	Maintenance Project: R/R Sidewalk, Curb & Gutters, and Installation/Improvement of ADA Ramps	4/22/2023	$ 192,900.00	Adilia Miller (310) 802-5362
21	Citywide Sidewalk Improvement Project CDBG	City of Pasadena 100 Garfield Ave Pasadena, CA 91101	Removal and replacement of PCC Sidewalk & Sidewalk Grinding at various locations	4/20/2023	$ 388,900.00	Teddy Luong (626) 744 –3711
22	CIP 22-20 & CIP 22-21 Sun City & Lazy Creek Community Pedestrian Project	City of Menifee 29844 Haun Rd Menifee, CA 92586	R/R sidewalk, drive approaches, ADA Curb Ramp, Asphalt Improvements & Striping	April 2023	$ 678,192.00	Diego Guillen (951) 723-3755
23	Olive Heights Sidewalk Gap Closure	County of Orange Public Works 601 N Ross St Santa Ana, CA 92701	Maintenance Project: R/R Sidewalk, Curb & Gutters, and Drive Approaches	April 2023	$ 372,281.00	Janet Lee 949-506-6965
24	Redondela Drive ADA Improvements	City of Rancho Palos Verdes 30940 Hawthorne Blvd Rancho Palos Verdes, CA 90275	Removal and replacement of ADA Curb Ramps	4/6/2023	$ 242,088.00	Anthony Flores (562) 547-8555
25	Citywide ADA Improvement Project & Concrete Walkway Replacement	City of Norco 2870 Clark Ave Norco, CA 92860	Sidewalk Improvement Project	2/23/2023	$ 204,785.00	Amanda Hamilton (951) 270-5633
26	On-Call Concrete Repair Services	City of Placentia 401 E Chapman Ave Placentia, CA 92870	Maintenance Project: R/R Sidewalk, Curb & Gutters, and Drive Approaches	2/1/2023	$ 38,600.00	Masoud Sepahi, PE (714) 993-8132
27	FY 22-23 Annual Concrete Repair	City of Rancho Santa Margarita 22112 El Paseo, Rancho Santa Margarita, CA 92688	Removal and replacement of PCC Sidewalk at various locations	1/17/2023	$ 120,435.00	Wilson Leung (949) 635-1800 ext. 6506
28	N Del Sol Neighborhood Traffic Management Program (NTMP)	City of Diamond Bar 21810 Copley Dr. Diamond Bar, CA 91765	Construction of raised speed cushions, roadside signs and pavement legend, centerline & edge line	2/17/2023	$ 76,116.73	Fabian Auon, P.E. 909-839-7038
29	Green Street ADA Improvements	City of Claremont 207 Harvard Ave N Claremont, CA 91711	R/R sidewalk, drive approaches, ADA Curb Ramp, Asphalt Improvements & Striping	1/6/2023	$ 80,100.00	Enriquie Villalobos 909-399-5479
30	Ada Upgrades - Midway City	County of Orange Public Works 601 N Ross St Santa Ana, CA 92701	Maintenance Project: R/R Sidewalk, Curb & Gutters, and Drive Approaches	10/10/22	$ 262,521.00	Janet Lee 949-506-6965

Pictures of Contractor's Equipment to Be Used

















Staffing

The number of staff to be assigned to perform the Services outlined in the RFP will vary by work order as assigned by the City of Brea.

CT&T Concrete Paving Inc. maintains a staff of about 50 personnel compromised of office staff, project managers, foremen, cement masons, laborers, teamsters, and equipment operators. Additionally, apprentices are regularly hired to adhere to public works labor standards.

Teams are typically compromised of a project manager, project management assistant, a production superintendent, 1-2 foremen, 8 cement masons, 6 laborers, 3 operators, 2 teamsters, and 2 apprentices. Additional staff may be added or removed to a project team as required by the scope of work.

Key Personnel will be available for the duration of the project; no person designated as "key" to the project shall be removed or replaced without the prior written concurrence of the City.

Key Staff

Jose Carvajal- President

- Education: Courses in Concrete Construction
- Experience: 20+ years of Construction experience
    - Responsible for overseeing all daily operations at CT&T Concrete Paving Inc.

Oswaldo De Anda- Production Foreman

- Education: OSHA 10, First Aid/CPR, Traffic Control Training
- Experience: 15+ years of Construction experience
    - Responsible for overseeing all daily field operations for public works projects

Richard Ramos- Project Manager

- Education: Certificate in Construction Management
- Experience: 6+ years of Construction experience
    - Managed over 10 public works projects from start to finish
    - Responsible for day-to-day management of public works projects - including coordinating with City inspectors, project managers, and CT&T field employees
    - Maintains construction schedule and material orders through the duration of the project

Jackie Carvajal- Labor Compliance

- Education: courses in Accounting and Construction
- Experience: 20+ years of HR and Business Operations
    - Responsible for overseeing all duties related to labor compliance, including certified payroll reporting, jobsite safety, and employee training

Dan Butler – Contract Management & Accounting

- Education: Bachelor's degree in accounting
- Experience: 15+ years in business operations
    - Responsible for overseeing all duties related to accounts payable and receivables, contract execution, billing, and office operations

JOSE CARVAJAL

4671 Palm Ave. Yorba Linda, CA · 909-821-4769
jose.cttinc@gmail.com

EXPERIENCE

2005 TO CURRENT

PRESIDENT 100% RMO
CT&T CONCRETE PAVING INC.

- Responsible for overseeing estimating department, 35-man field, shop, and office operations.
- Manage contracts for:
  - Public Works
  - Capital Infrastructure Projects
  - Community Development Block Grants
  - ADA Compliance Casp Reports
  - Private Custom Home Foundations
  - Commercial Structural Site Work
  - Architectural Concrete
  - City Annual Concrete Maintenance
  - County Road Work
  - Public Transportation
  - Caltrans Highway Work
  - Parks
  - Specialty Concrete Paving Companies

2001 TO 2005

BACKHOE OWNER/OPERATOR
WEST START ELECTRICAL ENGINEERING

- Responsible for all excavations, backfill and compaction for underground high voltage power lines, digging though live underground utilities, tunneling, assisting electricians with installations of conduits and concrete vaults.

1998 TO 2001

FOREMAN SUPERVISOR
OKLEY CONCRETE

- Oversaw and managed a 14-man crew.
- Constructed structural concrete foundations for 60,000 SF commercial groceries stores in the LA Co. area.
- Established building lines, verification of survey layouts and footings excavations.
- Installed footing template forms and structural rebar per structural design details.
- Coordinated and collaborated with steel erector, health department, loading dock levels, HVC, Electrical, and Plumbing companies to increase efficiency and safety.
- Adapted steel shop drawings using structural, civil and architectural drawings for verification of all finish elevations to overwrite the final design cast in place.

- Finished concrete floor per the finished floor plan design.

1996 TO 1998

FOREMAN SUPERVISOR

DESSERO CONCRETE CONSTRUCTION

- Responsible for 18-man crew at multiple job sites across the United States for the construction of structural and civil concrete work for Costco Gas Stations.
- Coordinated all of the concrete and asphalt grading, compaction and excavation placement operations
- Handled scheduling, material orders, quality control, and budget reports.

1991 TO 1996

FOREMAN SUPERVISER

LARRY PENNURY UNDERGROUND UTILITIES ENGINEERING CONTRATOR.

- Responsible for the daily field operations of a 12 man crew.
- Coordinated with Public Works Maintenance Supervisor, Dig Alert technicians and Surveyors
- Managed potholing, submittals, permits, CALOSHA Permits, Material Orders, Traffic Control, Excavation, Shoring, Pipeline Installation, Quality Control, and Backfilling and Compaction Reports
- Provided daily job reports and job closing as-builts

EDUCATION

05/2005

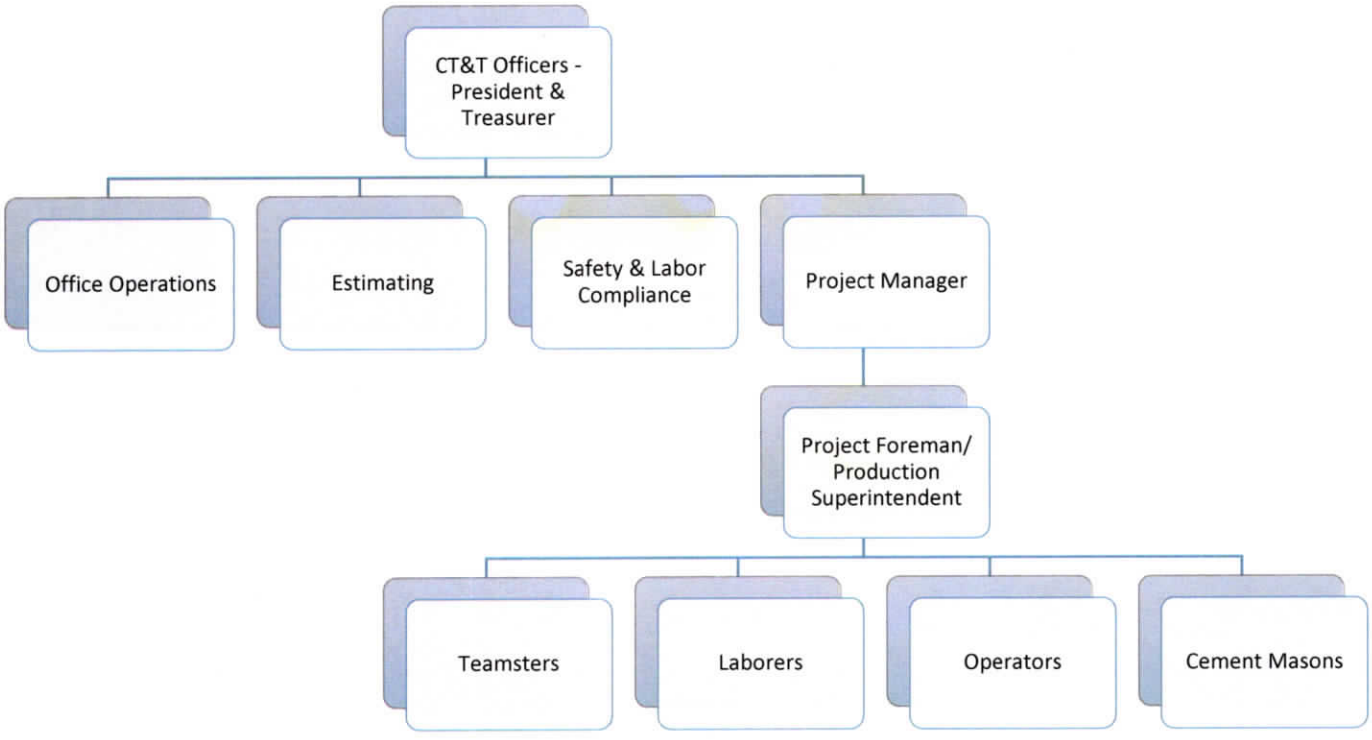
CSLB A, C-8, C-12

1995 TO 1998

CITRUS COLLEGE AZUSA CA.

- Courses in:
  - Math
  - English
  - Civil P. W. Estimating
  - Concrete Certification

Organizational Structure



Roles and Responsibilities:

- Officers
  - Responsible for overseeing all operations at CT&T Concrete Paving Inc.
- Office Operations
  - Oversees contract execution and billing
- Estimating
  - Provides pricing to clients; manages change order requests
- Safety & Labor Compliance
  - Produces and manages certified payroll reports, manages apprentice requests, keeps up to date with labor standards and safety regulations, jobsite safety, and employee training
- Project Managers
  - Responsible for day-to-day management of public works projects - including coordinating with City inspectors, project managers, and CT&T field employees
  - Maintains construction schedule and material orders through the duration of the project
- Project Foremen/ Superintendents
  - Oversees all daily field operations for public works projects, coordinates with City inspectors, project managers, and field staff; oversees jobsite public safety
- Teamsters/ Laborers/ Operators/ Cement Mason
  - Responsible for the execution of work per City Standards, following safety standards, and implementing project safety

Detailed Work Plan

CT&T Concrete Paving Inc. has more than 10 years of experience working on public works projects with various public agencies throughout Southern California.

Prior to beginning a project, the assigned project manager and pertinent CT&T employees will meet with the City's public works department to review the scope of work and gather a detailed understanding of the City's needs. Next, CT&T will follow up with a survey of the city addresses in need of repairs. Our company will utilize a city map to identify locations; marking each location of work on the ground and on paper. CT&T will use the data to create an Excel spreadsheet to manage and keep track of all work locations. The field crew and office staff work hand-in-hand to complete each work order per City Standard.

Once the scope of work and project locations have been determined, we begin each project by marking each location and calling 811 – Dig Alert to identify any underground utility conflicts. Next, we proceed by notifying affected residents and businesses of upcoming construction in their area – 7 days prior to the start of construction- via a written letter (approved by the City). Next, we will install 48Hrs No Parking Signs to meet city code.

Foremen will be on-site to supervise and implement traffic control per the city standards and MUTCD Manual. Safety for residents will be a top priority.

CT&T will use a walk behind sawcut machine for the removal of concrete asphalt and a skid steer to remove all concrete.

Next, we will install full depth forms for concrete following the standard detail for the City of Brea concrete construction specifications. The concrete shall be installed by skilled cement mason crews. The forms will be removed and backfilled. All irrigation systems will be checked in locations adjacent to work area.

The City of Brea shall approve all completed work prior to CT&T's demobilization from the project area.

Exceptions/ Deviations

CT&T Concrete Paving Inc. does not have any exceptions or deviations from the RFP to note.

Adherence to State and Federal Labor Laws

CT&T Concrete Paving Inc. is aware of and will comply with all State and Federal Labor Laws.

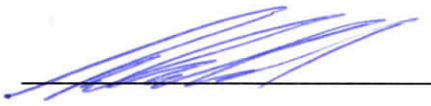
Safety is a top priority at CT&T. We intend to comply with all OSHA and Traffic Control requirements.

Contract Execution

CT&T Concrete Paving Inc. confirms that we have reviewed the contract bond and insurance requirements and will provide the following documentation upon execution of the contract:

a) Certificate of Insurance for General Liability, Automotive, and Workers Compensation Insurance
b) Performance Bonds
c) Labor Bonds
d) Material Bonds

Signed:



Jose Carvajal, President

CONTRACTORS STATE LICENSE BOAR

Contractor's License Detail for License # 875627

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

- CSLB complaint disclosure is restricted by law (B&P 7124.6). If this entity is subject to public complaint disclosure click on link that will appear below for more information. Click here for a definition of disclosable actions.
- Only construction related civil judgments reported to CSLB are disclosed (B&P 7071.17).
- Arbitrations are not listed unless the contractor fails to comply with the terms.
- Due to workload, there may be relevant information that has not yet been entered into the board's license database.

Data current as of 7/23/2024 9:54:17 AM

CT & T CONCRETE PAVING INC
324 S DIAMOND BAR BLVD
PMB 275
DIAMOND BAR, CA 91765
Business Phone Number:(909) 629-8000

Entity Corporation
Issue Date 04/05/2006
Expire Date **04/30/2026**

This license is current and active.

All information below should be reviewed.

- C12 - EARTHWORK AND PAVING
- C-8 - CONCRETE
- A - GENERAL ENGINEERING

Contractor's Bond

This license filed a Contractor's Bond with AMERICAN CONTRACTORS INDEMNITY COMPANY.
Bond Number: 100805976
Bond Amount: $25,000
Effective Date: 09/29/2023
Contractor's Bond History

Bond of Qualifying Individual

The qualifying individual JOSE GUADALUPE CARVAJAL certified that he/she owns 10 percent or more of the voting stock/membership interest of this company; therefore, the Bond of Qualifying Individual is not required.
Effective Date: 10/30/2020
BQI's Bond History

This license has workers compensation insurance with the TRAVELERS PROPERTY CASUALTY COMPANY OF AMERICA
Policy Number:UB2X9379552326G
Effective Date: 10/01/2023
Expire Date: 10/01/2024
Workers' Compensation History

- Personnel listed on this license (current or disassociated) are listed on other licenses.

Contractor Information

Legal Entity Name
CT&T CONCRETE PAVING INC.
Legal Entity Type
Corporation
Status
Active
Registration Number
1000025154
Registration effective date
7/1/2023
Registration expiration date
6/30/2025
Mailing Address
324 S. DIAMOND BAR BLVD. PMB 275 DIAMOND BAR 9176...
Physical Address
1054 E. 3RD STREET POMONA 91767 CA United States of A...
Email Address
Trade Name/DBA
License Number(s)
CSLB:875627

Registration History

Effective Date	Expiration Date
6/14/2018	6/30/2019
6/28/2017	6/30/2018
6/7/2016	6/30/2017
7/6/2015	6/30/2016
7/1/2019	6/30/2021
7/1/2021	6/30/2023
7/1/2023	6/30/2025

Legal Entity Information

Corporation Number:
President Name:
Jose Carvajal
Vice President Name:
Treasurer Name:
Jackie Carvajal
Secretary Name:
CEO Name:

Agent of Service Name:
Jose Carvajal
Agent of Service Mailing Address:
324 S Diamond Bar Blvd PMB 275 Diamond Bar 91765 CA United States of America

Workers Compensation

Do you lease employees through Professional Employer Organization (PEO)?: Yes
Please provide your current workers

SECTION VI

BID SCHEDULES

CT&T Concrete Paving Inc.
Company
324 S. Diamond Bar Blvd, PMB 275, Diamond Bar, CA 91765
Address
909-629-8000
Telephone Number
909-629-8001
Fax Number
909-821-4769
Emergency Telephone Number
875627
State License Number

07/22/2024
Date

City of Brea
Brea Civic & Cultural Center
Number One Civic Center Circle
Brea, California 92821

Gentlemen & Ladies:

The undersigned declares that they have carefully examined the location of the proposed work, that he has examined plans, profiles, and specifications for **Removal and Replacement of Sidewalks, Curbs and Gutters throughout the City of Brea** and read the accompanying proposal requirements, and hereby proposes to furnish all materials and do all work required to complete the said and special provisions for the unit or lump sum price set forth in the Schedule of Work Items.

SCHEDULE OF WORK ITEMS

PRICES TO BE IN EFFECT THROUGH APRIL 2020

ITEM	ESTIMATED QUANTITY	DESCRIPTION WITH UNIT PRICE WRITTEN IN WORDS	UNIT PRICE IN FIGURES	TOTAL AMOUNT
1.		Remove and re-construct four inch thick P.C.C. sidewalk slab per square foot. Fifteen Dollars and Twenty- Five Cents	$15.25 Per sq. ft.	$15.25
2.		Remove and re-construct six-inch curb and gutter per linear foot. Includes one foot of asphalt concrete removal and replacement. Seventy Dollars	$70.00 Per linear ft.	$70.00
3.		Remove and Reconstruct A.D.A. handicap-access ramp. Thirty-Five Dollars and Fifty Cents	$35.50 Per sq. ft.	$35.50
4.		Remove and Reconstruct 4" stamped concrete (La Crescenta Brown) Thirty-Eight Dollars	$38.00 Per sq. ft.	$38.00
5.		Remove and Reconstruct inter-locking concrete pavers. Thirty-Eight Dollars	$38.00 Per sq. ft.	$38.00

Name of Company
CT&T Concrete Paving Inc.

Authorized Signature

SCHEDULE OF EXTRA WORK

ITEM	ESTIMATED QUANTITY	DESCRIPTION WITH UNIT PRICE WRITTEN IN WORDS	UNIT PRICE IN FIGURES	TOTAL AMOUNT
1.		REMOVALS: Six inch thick PCC driveway/slab Eight Dollars	$8.00 Per sq. ft.	$8.00
2.		Six or eight inch curb only Eight Dollars	$8.00 Per linear ft.	$8.00
3.		Eight inch curb and gutter Twelve Dollars	$12.00 Per linear ft.	$12.00
		REMOVALS AND REPLACEMENT:		
1.		Remove & Replace 8" Concrete cross gutter Thirty-Eight Dollars	$38.00 Per sq. ft.	$38.00
2.		Remove and Reconstruct P.C.C. roadway, colored to match existing Thirty-Eight Dollars	$38.00 Per sq. ft.	$38.00

Name of Company
CT&T Concrete Paving Inc.

Authorized Signature

STATEMENT OF QUALIFICATIONS

1. Attach a statement of qualifications outlining Bidder's corporate profile and Bidder's experience in providing the supplies/services required by this RFP (similar/equivalent experience will be considered, resumes are acceptable).

2. Attach a list of client references, to include the following information for each reference:

   Company/Agency Name, Contact Person, Company Street Address. City, State, Zip Code, Telephone Number

3. Attach a statement indicating that Bidder is capable of meeting all existing State and Federal Labor laws, and is aware of and can comply with all OSHA and traffic control requirements.

4. Attach a statement confirming that Bidder will provide the following documentation upon execution of the contract:

   a) Certificate of Insurance for General Liability, Automotive, and Workers Compensation Insurance (as applicable)
   b) Performance Bonds
   c) Labor Bonds
   d) Material Bonds

5. Attach licenses or certifications held by Bidders.

SUB-CONTRACTOR LIST

All persons or parties submitting a bid proposal on the project shall complete the following form setting forth the Item Number (as specified in the "Schedule of Work Item"), the name, location, and place of business of each subcontractor who will perform work or labor or render services to the prime Contractor in or about the construction of the work of improvements, or a subcontractor licensed by the State of California, who, under subcontract to the prime Contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications, in an amount in excess of one-half of one percent of the prime Contractor's total bid

It is noted that if a Contractor fails to specify a subcontract for any portion of the work to be performed under the contract, he shall be deemed to have agreed to perform such portion himself, and he shall not be permitted to subcontract that portion of the work except by written consent of the awarding authority. The requirement of the submission of this list, the legal consequences for failure of the Contractor to do so, and other particular details concerning the same shall be as set forth in the "Subletting and Subcontracting Fair Practices Act," California Public Contract Code (Sections 4100 et seq.) to which the bidder is hereby referred.

ITEM NUMBER OF WORK	NAME OF FIRM OR CONTRACTOR	LOCATION OF MILL, SHOP, OR OFFICE
Ready Mix Supplier	Holliday Rock Co.	Upland, CA

The undersigned further agrees that in case of default in executing the required contract with necessary bonds within ten (10) working days, after the notice of award of contract has been mailed, the proceeds of the check or bond accompanying his bid shall become the property of the City of Brea. If the City of Brea awards the contract to the next lowest bidder, the amount of the lowest bidder's security shall be applied by the City of Brea to the difference between the low bid and the second lowest bid, and the surplus, if any, shall be returned to the lowest bidder. The undersigned further agrees to complete the work within N/A working days from the execution of the first contract.

(If an individual, so state. If a firm or co-partnership, state the firm name and give names of all individual co-partners composing the firm. If a corporation, state legal name of corporation, also names of President, Secretary, Treasurer, and Manager thereof.)

CT&T Concrete Paving Inc.

Jose Carvajal, President & Secretary

Jackie Carvajal, Treasurer

324 S. Diamond Bar Blvd, PMB 275

Diamond Bar, CA 91765
Business Address

Dated: July 23, 2024

By: _____

By: _____

By: _____

Contractor's License No.
875627

Contractor's License Expiration Date
04/30/2026

I declare under penalty of perjury of the laws of the State of California that the representations made herein are true and correct in accordance with the requirements of California Business and Professions Code Section 7028.15.

_____
Contractor's Authorized Signature

NONCOLLUSION DECLARATION FORM
TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID
[Public Contract Code Section 7106]

The undersigned declares:

I am the President of CT&T Concrete Paving Inc., the party making the foregoing Bid.

The Bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The Bid is genuine and not collusive or sham. The Bidder has not directly or indirectly induced or solicited any other Bidder to put in a false or sham Bid. The Bidder has not directly or indirectly colluded, conspired, connived, or agreed with any Bidder or anyone else to put in a sham Bid, or to refrain from bidding. The Bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the Bid price of the Bidder or any other Bidder, or to fix any overhead, profit, or cost element of the Bid price, or of that of any other Bidder. All statements contained in the Bid are true. The Bidder has not, directly or indirectly, submitted his or her Bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, Bid depository, or to any member or agent thereof, to effectuate a collusive or sham Bid, and has not paid, and will not pay, any Person or entity for such purpose.

Any person executing this declaration on behalf of a Bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the Bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on 07/23/2024 [date], at Pomona [city], California [state].

Signature:		Signature:	
Printed Name:	Jose Carvajal	Printed Name:	
Date:	07/23/2024	Date:	

This form must be notarized.

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California }

County of Los Angeles }

On July 23rd, 2024 before me, Daniel A. Butler, A Notary Public
(Here insert name and title of the officer),

personally appeared Jose Carvajal,
who proved to me on the basis of satisfactory evidence to be the person(~~s~~) whose name(~~s~~)(is)/are subscribed to the within instrument and acknowledged to me that (he)/she/they executed the same in (his)/her/their authorized capacity(~~ies~~), and that by (his)/her/their signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Daniel A. Butler
Notary Public Signature (Notary Public Seal)

DANIEL A. BUTLER
Commission # 2402807
Notary Public - California
Los Angeles County
My Comm. Expires May 2, 2026

ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

(Title or description of attached document)

(Title or description of attached document continued)

Number of Pages _____ Document Date_____

CAPACITY CLAIMED BY THE SIGNER

- ☐ Individual (s)
- ☐ Corporate Officer
  _____
  (Title)
- ☐ Partner(s)
- ☐ Attorney-in-Fact
- ☐ Trustee(s)
- ☐ Other _____

INSTRUCTIONS FOR COMPLETING THIS FORM

This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. ~~he~~/she/~~they,~~ is /~~are~~) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
  - Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
  - Indicate title or type of attached document, number of pages and date.
  - Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document with a staple.

www.NotaryClasses.com 800-873-9865

DECLARATION OF ELIGIBILITY TO CONTRACT

[Labor Code Section 1771.1; Public Contract Code Section 6109]

The undersigned contractor, certifies and declares that:

1. The undersigned contractor is aware of Sections 1771.1 and 1777.7 of the California Labor Code, which prohibit a contractor or subcontractor who has been found by the Labor Commissioner or the Director of Industrial Relations to be in violation of certain provisions of the Labor Code, from bidding on, being awarded, or performing work as a subcontractor on a public works project for specified periods of time.

2. The undersigned contractor is not ineligible to bid on, be awarded or perform work as a subcontractor on a public works project by virtue of the foregoing provisions of Sections 1771.1 or 1777.7 of the California Labor Code or any other provision of law.

3. The undersigned contractor is aware of California Public Contract Code Section 6109, which states:

> "(a) A public entity, as defined in Section 1100 [of the Public Contract Code], may not permit a contractor or subcontractor who is ineligible to bid or work on, or be awarded, a public works project pursuant to Section 1771.1 or 1777.7 of the Labor Code to bid on, be awarded, or perform work as a subcontractor on, a public works project. Every public works project shall contain a provision prohibiting a contractor from performing work on a public works project with a subcontractor who is ineligible to perform work on the public works project pursuant to Section 1777.1 or 1777.7 of the Labor Code.
>
> (b) Any contract on a public works project entered into between a contractor and a debarred subcontractor is void as a matter of law. A debarred subcontractor may not receive any public money for performing work as a subcontractor on a public works contract, and any public money that may have been paid to a debarred subcontractor by a contractor on the project shall be returned to the awarding body. The contractor shall be responsible for the payment of wages to workers of a debarred subcontractor who has been allowed to work on the project."

4. The undersigned contractor has investigated the eligibility of each and every subcontractor the undersigned contractor intends to use on this public works project, and determined that none of them is ineligible to perform work as a subcontractor on a public works project by virtue of the foregoing provisions of the Public Contract Code, Sections 1771.1 or 1777.7 of the Labor Code, or any other provision of law.

5. The undersigned declares under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed this 23rd day of June, 2024, at Pomona (place of execution), California.

Signature

Jose Carvajal
Printed Name

President
Title

CT&T Concrete Paving Inc.
Name of Company

SECTION VII

STATUS OF PAST AND PRESENT CONTRACTS FORM

Status of Past and Present Contracts Form

On the form provided below, Offeror shall list the status of past and present contracts where the firm has either provided services as a prime contractor or a subcontractor during the past five (5) years in which the contract has ended or will end in a termination, settlement or in legal action. A separate form must be completed for each contract. Offeror shall provide an accurate contact name and telephone number for each contract and indicate the term of the contract and the original contract value.

If the contract was terminated, list the reason for termination. Offeror must also identify and state the status of any litigation, claims or settlement agreements related to any of the identified contracts. Each form must be signed by an officer of the Offeror confirming that the information provided is true and accurate.

Project city/agency/other:
Not Applicable
Contact name: **Phone:**
Project award date: **Original Contract Value:**
Term of Contract:
1) Status of contract:
2) Identify claims/litigation or settlements associated with the contract:

By signing this Form entitled "Status of Past and Present Contracts," I am affirming that all of the information provided is true and accurate.

Signature _____ Date 07/23/2024

Name: Jose Carvajal

Title: President

City of Brea

City Council Regular Meeting Communication

E. Accept a $76,870 U.S. Department of Energy – Energy Efficiency and Conservation Block Grant Program Equipment Rebate Voucher

Meeting	Agenda Group
Tuesday, October 15, 2024, 7:00 PM	CONSENT CALENDAR Item: 3E.
TO	**FROM**
Honorable Mayor and City Council Members	Bill Gallardo, City Manager

RECOMMENDATION

Accept a U.S. Department of Energy (DOE) – Energy Efficiency and Conservation Block Grant (EECBG) Program Equipment Rebate Voucher, which funds the purchase of energy-efficient equipment for $76,870, for the two-year grant period from June 25, 2024, through June 25, 2026, with an option to request a no-cost extension.

BACKGROUND/DISCUSSION

The Public Works Department has secured the DOE - EECBG Program Equipment Rebate Voucher that funds various projects to reduce fossil fuel emissions, reduce total energy use, and improve energy efficiency. Use of eligible grant funds are:

- Policy planning and program design
- Renewable energy installations
- Metering equipment
- Building weatherization materials
- Purchasing zero-emission transportation

The grant funds are available for two years, from June 25, 2024, until June 25, 2026, with an option to request a no-cost extension.

Under the terms of the EECBG Program Equipment Rebate Voucher, the Public Works Department aims to enhance sustainability and reduce greenhouse gas emissions by procuring two electric vehicles (EVs) for the City's fleet. The addition of these two EVs will also work towards compliance with the California Air Resources Board (CARB) Advanced Clean Fleets (ACF) Regulation, which went into effect January 1, 2024, which requires local agencies to take an inventory of their fleets and begin the transition to zero-emission vehicles (ZEV).

COMMISSION/COMMITTEE RECOMMENDATION

The Finance Committee reviewed staff's recommendation at the October 8, 2024, meeting and recommended to proceed to City Council for approval.

SUMMARY/FISCAL IMPACT

DOE – EECBG Program awarded the City $76,870. Grant funds will be applied to procure two electric vehicles for the City fleet, and EECBG will reimburse all costs through the program. Any grant revenues received or expenditures incurred will be appropriated in the FY 2023-25 Operating Budget and accounted for in the City's Vehicle and Equipment Replacement Fund (480).

The replacement costs of these new vehicles will be evaluated as part of the budget process and included in the City's vehicle and equipment replacement schedule.

RESPECTFULLY SUBMITTED

William Gallardo, City Manager

Prepared by: Francesca Vivanti, Management Analyst I

Concurrence: Michael Ho, P.E., Public Works Director, Matthew Cuevas, Senior Management Analyst

Attachments

Email - EECBG Voucher Acceptance - City of Brea 2024.pdf

Vivanti, Francesca

From: Brown, Mitch <Mitch.Brown@icf.com>
Sent: Tuesday, June 25, 2024 2:11 PM
To: Vivanti, Francesca
Subject: U.S. Department of Energy EECBG Program Voucher Application Preapproval -- City of Brea, CA
Attachments: FARC 6.17.24.pdf

Dear Francesca,

Congratulations! U.S. Department of Energy has approved your Energy Efficiency and Conservation Block Grant (EECBG) Program Equipment Rebate Voucher application. This email serves as the official notice that **you can now proceed with equipment purchase and installation**.

Attached is a copy of the Federal Assistance Reporting Checklist (FARC) with information about required reporting documents and how to upload them.

If you need additional assistance or have any questions, please contact us at EECBGVouchers@icf.com and reference your application number below.

Application Number: IA-0000000713

Thank you,

EECBG Program Voucher Team

U.S. Department of Energy EECBG Program Vouchers | EECBGVouchers@icf.com | doerebates.my.site.com/eecbgvouchers

City of Brea

City Council Regular Meeting Communication

F. August and September Outgoing Payment Logs and September 13, 20, 27 and October 4 City Disbursement Registers

Meeting	Agenda Group
Tuesday, October 15, 2024, 7:00 PM	CONSENT CALENDAR Item: 3F.

TO	FROM
Honorable Mayor and City Council Members	Bill Gallardo, City Manager

RECOMMENDATION

Receive and file.

RESPECTFULLY SUBMITTED:

William Gallardo, City Manager

Prepared by: Ana Conrique, Senior Accountant and Monica Lo, Deputy Director of Administrative Services

Concurrence: Kristin Griffith, Director of Administrative Services

Attachments

City Outgoing Payment Log-Aug 24.pdf
City Outgoing Payment Log-Sept 24.pdf
City Disbursement Register 9.13.24.pdf
City Disbursement Register 9.20.24.pdf
City Disbursement Register 9.27.24.pdf
City Disbursement Register 10.4.24.pdf

City of Brea
Outgoing Payment Log
August 2024

Effective Date	Vendor	Description		Amount
General Account Electronic payments				
8/1/2024	Golfnow	Golf credit card processing fees	$	11,010.14
8/1/2024	CALPERS	Member retirement		312,384.26
8/5/2024	Citizens Business Bank	COMDEV, FIN, PD credit card processing fees		991.82
8/6/2024	CALPERS	Medical payment		405,892.57
8/9/2024	ADP	ILJAOC Payroll service fee		147.12
8/9/2024	Brea Payroll	Brea staff payroll		1,165,974.60
8/9/2024	IRS	Payroll Federal taxes		244,431.13
8/9/2024	Brea Payroll	Employee deductions		99,281.32
8/9/2024	EDD	Payroll State taxes		77,146.09
8/9/2024	CA SDU	Child support payments		549.23
8/12/2024	Tsys-Transfirst	Golf credit card processing fees		233.64
8/12/2024	CALPERS	Member retirement		301,878.07
8/16/2024	CA Dept of Tax	Sales tax		1,037.16
8/20/2024	Telecheck	Telecheck processing fees		460.43
8/21/2024	ICMA	Retiree medical benefit		39,027.38
8/22/2024	Citizens Business Bank	Monthly banking service fee		3,157.78
8/26/2024	CALPERS	Member retirement		306,487.41
8/26/2024	Brea Payroll	Brea staff payroll		1,170,591.49
8/26/2024	IRS	Payroll Federal taxes		239,244.46
8/26/2024	EDD	Payroll State taxes		77,546.78
8/26/2024	Brea Payroll	Employee deductions		97,972.81
8/26/2024	CA SDU	Child support payments		549.23
8/27/2024	CALPERS	GASB 68 Reporting services		2,100.00
8/28/2024	Paymentus	Monthly service fee		9,099.94
8/29/2024	ILJAOC Payroll	ILJAOC staff salary & payroll taxes		18,418.08
		Subtotal	$	4,585,612.94
Imprest Accounts				
	Various	Workers Compensation Claims	$	144,284.40
	Various	General Liability Claims		19,828.29
		Subtotal	$	164,112.69
		Total	**$**	**4,749,725.63**

City of Brea
Outgoing Payment Log
September 2024

Effective Date	Vendor	Description		Amount
General Account Electronic payments				
9/3/2024	Golfnow	Golf credit card processing fees	$	10,459.11
9/3/2024	Citizens Business Bank	COMDEV, FIN, PD credit card processing fees		608.09
9/5/2024	CALPERS	Medical payment		400,110.73
9/6/2024	ADP	ILJAOC Payroll service fee		147.12
9/6/2024	Brea Payroll	Brea staff payroll		1,056,177.05
9/6/2024	IRS	Payroll Federal taxes		219,586.58
9/6/2024	Brea Payroll	Employee deductions		109,216.75
9/6/2024	EDD	Payroll State taxes		69,146.05
9/6/2024	CA SDU	Child support payments		549.23
9/9/2024	CALPERS	Member retirement		307,556.87
9/10/2024	Tsys-Transfirst	Golf credit card processing fees		211.42
9/19/2024	CA Dept of Tax	Sales tax		1,160.82
9/20/2024	Telecheck	Telecheck processing fees		506.73
9/20/2024	ICMA	Retiree medical benefit		38,849.38
9/20/2024	Brea Payroll	Brea staff payroll		1,106,093.98
9/20/2024	IRS	Payroll Federal taxes		225,431.01
9/20/2024	EDD	Payroll State taxes		71,004.69
9/20/2024	Brea Payroll	Employee deductions		95,997.02
9/20/2024	CA SDU	Child support payments		549.23
9/24/2024	Citizens Business Bank	Monthly banking service fee		2,946.93
9/26/2024	Paymentus	Monthly service fee		9,099.94
9/27/2024	CALPERS	Member retirement		307,348.17
9/27/2024	ILJAOC Payroll	ILJAOC staff salary & payroll taxes		18,418.08
		Subtotal	$	4,051,174.98
Imprest Accounts				
	Various	Workers Compensation Claims	$	58,862.07
	Various	General Liability Claims		111,240.12
		Subtotal	$	170,102.19
		Total	**$**	**4,221,277.17**

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
196233	AEP SERVICES	09/13/2024	30268	110212131	K9 TRAINING	$400.00
			AEP SERVICES		**Total Check Amount:**	**$400.00**
196234	SARAH ALBRITTON	09/13/2024	33109	110404542	24/25 AWAKE&NARCOLPTC	$1,500.00
			SARAH ALBRITTON		**Total Check Amount:**	**$1,500.00**
196235	CARDER ALLEN	09/13/2024	33110	110	ACCT REFUND	$1.00
			CARDER ALLEN		**Total Check Amount:**	**$1.00**
196236	AT&T	09/13/2024	22050	475141471	2438742907 8-11-24	$3,838.25
		09/13/2024	22050	475141471	6461542904 8-11-24	$2,574.20
			AT&T		**Total Check Amount:**	**$6,412.45**
196237	BIEHNS MEXICAN BBQ	09/13/2024	32607	110141481	2024 EMPLOYEE AWARDS	$3,424.94
			BIEHNS MEXICAN BBQ		**Total Check Amount:**	**$3,424.94**
196238	BKF ENGINEERS	09/13/2024	29410	510707978	ENGG SVCS JUL24	$2,088.57
		09/13/2024	29410	510707978	ENGG SVCS APR24	$1,199.03
		09/13/2024	29410	510707978	ENGG SVCS MAY/JUN24	$1,149.02
			BKF ENGINEERS		**Total Check Amount:**	**$4,436.62**
196239	BUSINESS CARD	09/13/2024	18749	110212121	BSCARD 082324 PD	$4,500.00
		09/13/2024	18749	110212132	BSCARD 082324 PD TRNG	$740.00
		09/13/2024	18749	110212132	BSCARD 082324 PD	$3,700.00
		09/13/2024	18749	110404425	BSCARD 082324 CS	$69.80
		09/13/2024	18749	950000000	ILJAOC BSCARD 0823 MJ	$28.98
		09/13/2024	18749	110212111	062324 CORRECTION	$1,033.10
		09/13/2024	18749	110212111	BSCARD 082324 PD	$7,073.15
		09/13/2024	18749	110212111	BSCARD 082324 PD TRNG	$2,195.15
		09/13/2024	18749	110222223	BSCARD 082324 FIRE	$1,962.59
		09/13/2024	18749	110404421	BSCARD 082324 CS	$4,800.00
		09/13/2024	18749	110404421	BSCARD 082324 CS II	$1,408.97
		09/13/2024	18749	110141481	BSCARD 082324 HR	$283.38
		09/13/2024	18749	110212131	BSCARD 082324 PD	$69.08
		09/13/2024	18749	420515131	BSCARD 082324 WATER	$344.72
			BUSINESS CARD		**Total Check Amount:**	**$28,208.92**
196240	CITY OF ANAHEIM	09/13/2024	4908	902009101	ASSEMBY BILL 179	$100,000.00
			CITY OF ANAHEIM		**Total Check Amount:**	**$100,000.00**
196241	CITY OF BREA	09/13/2024	13577	902009111	ASSEMBLY BILL 179	$239,000.00
			CITY OF BREA		**Total Check Amount:**	**$239,000.00**
196242	CITY OF FULLERTON	09/13/2024	12001	110212134	SWAT FAC RENT JUL24	$409.50
			CITY OF FULLERTON		**Total Check Amount:**	**$409.50**
196243	CITY OF FULLERTON	09/13/2024	12001	902009104	ASSEMBLY BILL 179	$239,000.00

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			CITY OF FULLERTON		**Total Check Amount:**	**$239,000.00**
196244	CITY OF LA HABRA - NORTH SPA	09/13/2024	3517	902009107	ASSEMBLY BILL 179	$239,000.00
			CITY OF LA HABRA - NORTH SPA		**Total Check Amount:**	**$239,000.00**
196245	CITY OF ORANGE	09/13/2024	15160	902009109	ASSEMBLY BILL 179	$100,000.00
			CITY OF ORANGE		**Total Check Amount:**	**$100,000.00**
196246	CITY OF YORBA LINDA	09/13/2024	3705	902009108	ASSEMBLY BILL 179	$100,000.00
			CITY OF YORBA LINDA		**Total Check Amount:**	**$100,000.00**
196247	CODE 5 GROUP LLC	09/13/2024	30828	110212121	24/25 TRACKING SVCS	$6,000.00
			CODE 5 GROUP LLC		**Total Check Amount:**	**$6,000.00**
196248	COUNTY OF ORANGE HEALTH CARE AGENCY	09/13/2024	19197	440515122	JULY 2024 ANNIVERSARY	$603.00
			COUNTY OF ORANGE HEALTH CARE AGENCY		**Total Check Amount:**	**$603.00**
196249	CRASH CHAMPIONS-BREA	09/13/2024	31635	480515161	ACCIDNET REPAIR	$1,197.85
		09/13/2024	31635	480515161	ACCIDENT REPAIR	$6,085.46
			CRASH CHAMPIONS-BREA		**Total Check Amount:**	**$7,283.31**
196250	DAVID VOLZ DESIGN	09/13/2024	31785	510707978	AROV LANDSCAPE ARCH	$8,815.00
			DAVID VOLZ DESIGN		**Total Check Amount:**	**$8,815.00**
196251	SOUTHERN CALIFORNIA EDISON	09/13/2024	3343	341515112	ELECTRICITY AUG/2024	$109.72
		09/13/2024	3343	345515112	ELECTRICITY AUG/2024	$56.62
		09/13/2024	3343	110515121	ELECTRICITY AUG/2024	$23,402.87
		09/13/2024	3343	420515131	ELECTRICITY AUG/2024	$132,066.05
		09/13/2024	3343	346515112	ELECTRICITY AUG/2024	$235.23
		09/13/2024	3343	110515125	ELECTRICITY AUG/2024	$9,667.39
		09/13/2024	3343	110515143	ELECTRICITY AUG/2024	$22.54
		09/13/2024	3343	343515112	ELECTRICITY AUG/2024	$216.33
			SOUTHERN CALIFORNIA EDISON		**Total Check Amount:**	**$165,776.75**
196252	FORENSIC NURSE SPECIALISTS, INC.	09/13/2024	23336	110212121	DV/SART EXAM AUG 2024	$1,800.00
			FORENSIC NURSE SPECIALISTS, INC.		**Total Check Amount:**	**$1,800.00**
196253	GMS ELEVATOR SERVICES, INC.	09/13/2024	29109	110515125	VANDALISM ELEVATORS	$1,962.00
		09/13/2024	29109	490515151	ELEVATOR SERVICE	$1,345.00
		09/13/2024	29109	110515125	ELEVATOR SERVICE	$1,110.00
			GMS ELEVATOR SERVICES, INC.		**Total Check Amount:**	**$4,417.00**
196254	HF&H CONSULTANTS, LLC	09/13/2024	27542	440515122	SB1383 SVCS JUN 2024	$444.00
			HF&H CONSULTANTS, LLC		**Total Check Amount:**	**$444.00**
196255	HOLLYDALE MOBILE ESTATES	09/13/2024	29393	270323218	SENIOR SUBSIDY OCT24	$254.00
			HOLLYDALE MOBILE ESTATES		**Total Check Amount:**	**$254.00**
196256	HYDROPRO SOLUTIONS	09/13/2024	31845	420515131	METERS	$9,984.91
			HYDROPRO SOLUTIONS		**Total Check Amount:**	**$9,984.91**
196257	IMPERIAL CAR WASH	09/13/2024	30976	480515161	CARWASH JUL 2024	$351.78

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			IMPERIAL CAR WASH		**Total Check Amount:**	**$351.78**
196258	JART DIRECT MAIL SERVICES	09/13/2024	8634	110404542	FALL24 PSTCRD MAILING	$1,680.54
			JART DIRECT MAIL SERVICES		**Total Check Amount:**	**$1,680.54**
196259	LAKE PARK BREA LP	09/13/2024	5289	270323218	SENIOR SUBSIDY OCT24	$508.00
			LAKE PARK BREA LP		**Total Check Amount:**	**$508.00**
196260	LISA HALL & ASSOCIATES INC	09/13/2024	24913	110111161	TRANSLATION-3660 8/13	$155.00
		09/13/2024	24913	110111161	TRANSLATION-3659 8/13	$120.00
			LISA HALL & ASSOCIATES INC		**Total Check Amount:**	**$275.00**
196261	DAN MARGALIT	09/13/2024	33111	110	LUNCH REFUND	$30.00
			DAN MARGALIT		**Total Check Amount:**	**$30.00**
196262	NATIONWIDE	09/13/2024	20975	110	4436 PET INS AUG 2024	$1,559.94
			NATIONWIDE		**Total Check Amount:**	**$1,559.94**
196263	NEON ONE - ARTS PEOPLE	09/13/2024	31922	110404542	TICKET FEES AUG 2024	$485.54
			NEON ONE - ARTS PEOPLE		**Total Check Amount:**	**$485.54**
196264	ODP BUSINESS SOLUTIONS, LLC	09/13/2024	31709	110141441	OFFICE SUPPLIES	$69.98
			ODP BUSINESS SOLUTIONS, LLC		**Total Check Amount:**	**$69.98**
196265	ORANGE VILLA SENIOR APARTMENTS	09/13/2024	29394	270323218	SENIOR SUBSIDY OCT24	$254.00
			ORANGE VILLA SENIOR APARTMENTS		**Total Check Amount:**	**$254.00**
196266	ORIGINAL EQUIPMENT AUTO SUPPLY	09/13/2024	32413	480515161	BRAKE PADS	$84.98
		09/13/2024	32413	480515161	BLOW MOTOR	$142.52
		09/13/2024	32413	480515161	STARTER	$449.32
		09/13/2024	32413	480515161	BELT	$41.63
		09/13/2024	32413	480515161	PUMP MODULE	$238.15
		09/13/2024	32413	480515161	A/C COOLANT	$39.97
		09/13/2024	32413	480515161	BATTERY	$163.08
		09/13/2024	32413	480515161	COILS	$141.09
		09/13/2024	32413	480515161	CREDIT	($12.00)
		09/13/2024	32413	480515161	DRAIN PLUG	$34.43
			ORIGINAL EQUIPMENT AUTO SUPPLY		**Total Check Amount:**	**$1,323.17**
196267	PUENTE HILLS FORD	09/13/2024	25742	480515161	BENZEL/HANDLE CREDIT	($71.00)
		09/13/2024	25742	480515161	EXHAUST REPAIR LABOR	$330.00
		09/13/2024	25742	480515161	DOOR HANDLE COVER	$18.64
		09/13/2024	25742	480515161	HOSE KIT	$57.21
		09/13/2024	25742	480515161	ELECTRICAL REPAIR	$248.32
		09/13/2024	25742	480515161	ELECTRICL REPAR LABOR	$49.95
		09/13/2024	25742	480515161	EXHAUST REPAIR	$616.36
			PUENTE HILLS FORD		**Total Check Amount:**	**$1,249.48**
196268	SOUTHERN CALIFORNIA EDISON	09/13/2024	3277	420515131	PUMP MAINT.	$2,925.00

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			SOUTHERN CALIFORNIA EDISON		**Total Check Amount:**	**$2,925.00**
196269	TELACU CONSTRUCTION MANAGEMENT, INC	09/13/2024	32829	510707978	CONST MGMT JUL 2024	$32,720.00
			TELACU CONSTRUCTION MANAGEMENT, INC		**Total Check Amount:**	**$32,720.00**
196270	TYR TACTICAL, LLC	09/13/2024	26202	172212141	SWAT VESTS & BELTS	$28,183.25
			TYR TACTICAL, LLC		**Total Check Amount:**	**$28,183.25**
196271	UNIFIRST CORPORATION	09/13/2024	27988	110515143	UNIFORM SVCS AUG 2024	$23.35
		09/13/2024	27988	420515131	UNIFORM SVCS AUG 2024	$158.65
		09/13/2024	27988	440515126	UNIFORM SVCS AUG 2024	$11.22
		09/13/2024	27988	490515151	UNIFORM SVCS AUG 2024	$309.39
		09/13/2024	27988	110515121	UNIFORM SVCS AUG 2024	$62.77
		09/13/2024	27988	110515141	UNIFORM SVCS AUG 2024	$112.04
		09/13/2024	27988	110515148	UNIFORM SVCS AUG 2024	$2.52
		09/13/2024	27988	110515144	UNIFORM SVCS AUG 2024	$96.50
		09/13/2024	27988	430515123	UNIFORM SVCS AUG 2024	$63.61
		09/13/2024	27988	110515125	UNIFORM SVCS AUG 2024	$32.08
		09/13/2024	27988	360515145	UNIFORM SVCS AUG 2024	$10.68
		09/13/2024	27988	361515148	UNIFORM SVCS AUG 2024	$2.56
		09/13/2024	27988	480515161	UNIFORM SVCS AUG 2024	$120.89
			UNIFIRST CORPORATION		**Total Check Amount:**	**$1,006.26**
196272	CF UNITED LLC	09/13/2024	30700	480515161	CARWASH JULY 2024	$191.80
			CF UNITED LLC		**Total Check Amount:**	**$191.80**
196273	UNITED RENTALS NORTHWEST, INC.	09/13/2024	7051	110404421	BREAFEST24 RENTALS	$624.10
			UNITED RENTALS NORTHWEST, INC.		**Total Check Amount:**	**$624.10**
196274	URBAN GRAFFITI ENTERPRISES INC.	09/13/2024	4352	110515121	GRAFFITIREMOVAL JUL24	$2,450.00
		09/13/2024	4352	110515121	GRAFFITIREMOVAL JUN24	$2,450.00
		09/13/2024	4352	110515121	GRAFFITIREMOVAL MAY24	$2,450.00
			URBAN GRAFFITI ENTERPRISES INC.		**Total Check Amount:**	**$7,350.00**
196275	VISTA PAINT CORPORATION	09/13/2024	4573	420515131	FIRE HYDRANT	$303.75
			VISTA PAINT CORPORATION		**Total Check Amount:**	**$303.75**
196276	WESTRUX INTERNATIONAL	09/13/2024	25302	480515161	FUEL FILTER KIT	$121.02
			WESTRUX INTERNATIONAL		**Total Check Amount:**	**$121.02**
196277	JIN HYUN YOO	09/13/2024	33106	110	ACCT REFUND	$110.00
			JIN HYUN YOO		**Total Check Amount:**	**$110.00**
					Check Subtotal	**$1,348,494.01**
V56613	ABBA TERMITE & PEST CONTROL	09/13/2024	15614	110515143	BEE REMOVAL	$490.00
			ABBA TERMITE & PEST CONTROL		**Total Check Amount:**	**$490.00**
V56614	ACADEMY 831, LLC	09/13/2024	28694	110404145	BALLET & MINI AND ME	$75.00

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			ACADEMY 831, LLC		**Total Check Amount:**	**$75.00**
V56615	ADMINISTRATIVE & PROF	09/13/2024	3344	110	4010 APEA MEMB 090624	$552.00
			ADMINISTRATIVE & PROF		**Total Check Amount:**	**$552.00**
V56616	THE ADVANTAGE GROUP	09/13/2024	24539	110	808B FSADEPCAR 090624	$2,159.21
		09/13/2024	24539	110	808C FSA URMED 090624	$5,877.99
			THE ADVANTAGE GROUP		**Total Check Amount:**	**$8,037.20**
V56617	ANNA CHAVEZ AGUSTIN	09/13/2024	31862	110404215	ZUMBA	$512.00
			ANNA CHAVEZ AGUSTIN		**Total Check Amount:**	**$512.00**
V56618	ALL CITY MANAGEMENT SERVICES INC	09/13/2024	6604	110212132	CROSSING GUARD SVCS	$686.25
			ALL CITY MANAGEMENT SERVICES INC		**Total Check Amount:**	**$686.25**
V56619	JUDY ALLEN	09/13/2024	20447	110404215	B.PUMP/PILATES/SS	$576.00
		09/13/2024	20447	110404215	PERSONAL TRAINER	$367.20
			JUDY ALLEN		**Total Check Amount:**	**$943.20**
V56620	ALLSTAR FIRE EQUIPMENT	09/13/2024	8353	110222221	HELMETS	$2,023.63
			ALLSTAR FIRE EQUIPMENT		**Total Check Amount:**	**$2,023.63**
V56621	ALTERNATIVE HOSE, INC.	09/13/2024	18488	480515161	HOSE ASSEMBLY	$408.03
			ALTERNATIVE HOSE, INC.		**Total Check Amount:**	**$408.03**
V56622	B & M LAWN AND GARDEN CENTER	09/13/2024	4699	110222221	CHAINSAW CHAINS	$1,474.88
		09/13/2024	4699	110222221	CHAINSAW REPAIR	$495.75
			B & M LAWN AND GARDEN CENTER		**Total Check Amount:**	**$1,970.63**
V56623	ROBYN BAKER	09/13/2024	32891	110404215	CYCLE	$96.00
		09/13/2024	32891	110404215	PERSONAL TRAINER	$178.80
			ROBYN BAKER		**Total Check Amount:**	**$274.80**
V56624	BLUEBEAM	09/13/2024	31949	110323241	24/25 BB REVU SUB	$3,506.00
			BLUEBEAM		**Total Check Amount:**	**$3,506.00**
V56625	BOYS & GIRLS CLUBS	09/13/2024	26980	902009105	PROGRAM STAFF JUL24	$1,332.00
		09/13/2024	26980	902009111	PROGRAM STAFF JUL24	$2,980.00
			BOYS & GIRLS CLUBS		**Total Check Amount:**	**$4,312.00**
V56626	BOYS & GIRLS CLUB OF BUENA PARK	09/13/2024	32586	902009103	PRGRAM STAFF JUL24	$3,956.78
			BOYS & GIRLS CLUB OF BUENA PARK		**Total Check Amount:**	**$3,956.78**
V56627	BOYS & GIRLS CLUB	09/13/2024	32619	902009104	PROGRAM STAFF JUL24	$5,279.00
			BOYS & GIRLS CLUB		**Total Check Amount:**	**$5,279.00**
V56628	BPSEA MEMORIAL FOUNDATION	09/13/2024	14990	110	4050 MEMORIAL 090624	$115.50
			BPSEA MEMORIAL FOUNDATION		**Total Check Amount:**	**$115.50**
V56629	BREA AUTO SERVICE	09/13/2024	12780	480515161	A/C REPAIR	$2,111.43
			BREA AUTO SERVICE		**Total Check Amount:**	**$2,111.43**
V56630	BREA CITY EMPLOYEES ASSOCIATION	09/13/2024	3236	110	4005 BCEA MEMB 090624	$828.00
			BREA CITY EMPLOYEES ASSOCIATION		**Total Check Amount:**	**$828.00**

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56631	BREA FIREFIGHTERS ASSOCIATION	09/13/2024	3237	110	4016 ASSOCMEMB 090624	$4,179.00
		BREA FIREFIGHTERS ASSOCIATION			**Total Check Amount:**	**$4,179.00**
V56632	BREA POLICE ASSOCIATION	09/13/2024	3769	110	4030 BPA REG 090624	$3,500.00
		BREA POLICE ASSOCIATION			**Total Check Amount:**	**$3,500.00**
V56633	BREA POLICE ATHLETIC LEAGUE	09/13/2024	1068	110	5010 B.P.A.L. 090624	$122.50
		BREA POLICE ATHLETIC LEAGUE			**Total Check Amount:**	**$122.50**
V56634	BREA POLICE MANAGEMENT ASSOCIATION	09/13/2024	21189	110	4020 PMA MEMB 090624	$195.00
		09/13/2024	21189	110	4019 LDF MEMB 090624	$66.50
		BREA POLICE MANAGEMENT ASSOCIATION			**Total Check Amount:**	**$261.50**
V56635	BREA TOWING	09/13/2024	16399	110212121	IMPOUND [INV] AUG24	$223.82
		09/13/2024	16399	110212132	IMPOUND [TFC] AUG24	$1,119.10
		BREA TOWING			**Total Check Amount:**	**$1,342.92**
V56636	BREA/ORANGE COUNTY PLUMBING	09/13/2024	3781	110515141	CLEAR SEWER STOPPAGE	$815.00
		BREA/ORANGE COUNTY PLUMBING			**Total Check Amount:**	**$815.00**
V56637	MARIA ELENA CABRERA	09/13/2024	32813	110404215	ZUMBA	$160.00
		MARIA ELENA CABRERA			**Total Check Amount:**	**$160.00**
V56638	CALIFORNIA DOMESTIC WATER CO	09/13/2024	3388	420515131	WTR CONSUMPTION AUG24	$447,774.47
		CALIFORNIA DOMESTIC WATER CO			**Total Check Amount:**	**$447,774.47**
V56639	CALIFORNIA FORENSIC PHLEBOTOMY INC.	09/13/2024	4488	110212131	PHLEB SVCS AUG 2024	$1,813.50
		CALIFORNIA FORENSIC PHLEBOTOMY INC.			**Total Check Amount:**	**$1,813.50**
V56640	CANNINGS ACE HARDWARE	09/13/2024	15828	480515161	CHAIN COIL	$5.85
		CANNINGS ACE HARDWARE			**Total Check Amount:**	**$5.85**
V56641	CHANDLER ASSET MANAGEMENT, INC.	09/13/2024	4375	930141424	INV MGMT SVCS AUG24	$6,316.43
		09/13/2024	4375	875141424	INV MGMT SVCS AUG24	$42.66
		09/13/2024	4375	902009100	INV MGMT SVCS AUG24	$287.65
		CHANDLER ASSET MANAGEMENT, INC.			**Total Check Amount:**	**$6,646.74**
V56642	CHRYSALIS, CHRYSALIS ENTERPRISES	09/13/2024	32584	902009100	PROGRAM STAFF JUL24	$1,526.63
		CHRYSALIS, CHRYSALIS ENTERPRISES			**Total Check Amount:**	**$1,526.63**
V56643	COMLOCK SECURITY-GROUP	09/13/2024	13625	490515151	BCC KEYS	$45.90
		09/13/2024	13625	110515125	DT KEYS	$140.08
		COMLOCK SECURITY-GROUP			**Total Check Amount:**	**$185.98**
V56644	THE CONNECTION CORPORATION	09/13/2024	31669	110404523	COUNSELING SVCS AUG24	$3,420.00
		THE CONNECTION CORPORATION			**Total Check Amount:**	**$3,420.00**
V56645	CSG CONSULTANTS	09/13/2024	25540	84032324P	PLAN CHECK SVCS JUN24	$1,624.00
		09/13/2024	25540	110000000	PLAN CHECK SVCS JUL24	$756.25
		09/13/2024	25540	110000000	PLAN CHECK SVCS JUN24	$476.00
		09/13/2024	25540	84032324P	PLAN CHECK SVCS JUL24	$4,785.00

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			CSG CONSULTANTS		**Total Check Amount:**	**$7,641.25**
V56646	DANIELS TIRE SERVICE	09/13/2024	3133	480515161	TIRES	$1,173.78
			DANIELS TIRE SERVICE		**Total Check Amount:**	**$1,173.78**
V56647	DENALYN DAVID	09/13/2024	31642	110404215	YOGA	$256.00
			DENALYN DAVID		**Total Check Amount:**	**$256.00**
V56648	MYRA DUVALL	09/13/2024	18083	110404215	YOGA	$416.00
			MYRA DUVALL		**Total Check Amount:**	**$416.00**
V56649	ENTERPRISE SECURITY, INC.	09/13/2024	18042	490515151	DOOR REPAIR	$330.00
			ENTERPRISE SECURITY, INC.		**Total Check Amount:**	**$330.00**
V56650	EQUIPMENT DIRECT INC	09/13/2024	4522	480515161	GLOVES	$158.93
			EQUIPMENT DIRECT INC		**Total Check Amount:**	**$158.93**
V56651	FIDELITY SECURITY LIFE INSURANCE	09/13/2024	23035	110	9827288 VISION SEPT24	$3,055.65
			FIDELITY SECURITY LIFE INSURANCE		**Total Check Amount:**	**$3,055.65**
V56652	FLEET SERVICES	09/13/2024	5658	480515161	AIR SWITCH	$91.94
			FLEET SERVICES		**Total Check Amount:**	**$91.94**
V56653	MELISSA GIARDINA	09/13/2024	32811	110404215	YOGA	$30.00
			MELISSA GIARDINA		**Total Check Amount:**	**$30.00**
V56654	MELISSA GIFFORD	09/13/2024	10645	110404215	TRX STRONG/B.STRENGTH	$224.00
			MELISSA GIFFORD		**Total Check Amount:**	**$224.00**
V56655	GLASBY MAINTENANCE SUPPLY CO	09/13/2024	6802	110515141	SOAP DISPENSER	$146.80
			GLASBY MAINTENANCE SUPPLY CO		**Total Check Amount:**	**$146.80**
V56656	MARY M. GRAHAM	09/13/2024	31478	110404215	YOGA	$128.00
			MARY M. GRAHAM		**Total Check Amount:**	**$128.00**
V56657	GRAINGER	09/13/2024	13634	480515161	GRINDING CONE	$8.57
			GRAINGER		**Total Check Amount:**	**$8.57**
V56658	HAAKER EQUIPMENT CO.	09/13/2024	4297	480515161	PRESSURE SWITCH	$138.95
		09/13/2024	4297	480515161	SENSOR	$1,309.39
		09/13/2024	4297	430515123	NOZZLE FOR VACTOR	$4,121.74
			HAAKER EQUIPMENT CO.		**Total Check Amount:**	**$5,570.08**
V56659	HCI SYSTEMS INC	09/13/2024	25112	110515125	PS3 FIRE SERVICE	$872.52
			HCI SYSTEMS INC		**Total Check Amount:**	**$872.52**
V56660	MONA HERNANDEZ	09/13/2024	23114	110404215	MASSAGE THERAPY	$661.10
			MONA HERNANDEZ		**Total Check Amount:**	**$661.10**
V56661	HITECH SOFTWARE INC	09/13/2024	19937	110515125	CARCOUNT SYST SEPT	$1,452.00
		09/13/2024	19937	110515125	CARCOUNT SYST MNT AUG	$1,452.00
		09/13/2024	19937	110515125	CARCOUNT SYST JUL	$1,452.00
			HITECH SOFTWARE INC		**Total Check Amount:**	**$4,356.00**

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56662	HOLLY ELECTRIC INC.	09/13/2024	27530	344515112	MD 4 LIGHTING REPAIR	$320.00
		09/13/2024	27530	346515112	MD 6 LGHT POLE REPAIR	$480.00
				HOLLY ELECTRIC INC.	**Total Check Amount:**	**$800.00**
V56663	JOSHUA PIERCE HONEY	09/13/2024	24568	110212111	FIELD OFFICER TRNG	$218.00
				JOSHUA PIERCE HONEY	**Total Check Amount:**	**$218.00**
V56664	INLAND ROUNDBALL OFFICIALS INC.	09/13/2024	31906	110404424	REFEREE FEES 8/29-9/3	$420.00
				INLAND ROUNDBALL OFFICIALS INC.	**Total Check Amount:**	**$420.00**
V56665	SARA JACKSON	09/13/2024	31840	110404215	BODYPUMP/CIRCUIT TRNG	$480.00
				SARA JACKSON	**Total Check Amount:**	**$480.00**
V56666	PAMELA JOHNSTON	09/13/2024	28025	110404215	ZUMBA	$416.00
				PAMELA JOHNSTON	**Total Check Amount:**	**$416.00**
V56667	KRISTI L KANEL	09/13/2024	22868	110404215	CYCLE/SS/ZUMBA	$544.00
				KRISTI L KANEL	**Total Check Amount:**	**$544.00**
V56668	KEENAN & ASSOCIATES	09/13/2024	22439	470141483	2024 WORKERS'COMP #10	$11,389.33
				KEENAN & ASSOCIATES	**Total Check Amount:**	**$11,389.33**
V56669	KELLY SPICERS STORES	09/13/2024	31267	110141441	PAPER	$461.76
				KELLY SPICERS STORES	**Total Check Amount:**	**$461.76**
V56670	KIMBALL MIDWEST	09/13/2024	23053	480515161	NUTS/BOLTS	$682.95
				KIMBALL MIDWEST	**Total Check Amount:**	**$682.95**
V56671	KUSSMAUL ELECTRONICS	09/13/2024	16760	480515161	CHARGER REPAIR	$564.20
				KUSSMAUL ELECTRONICS	**Total Check Amount:**	**$564.20**
V56672	L.N. CURTIS & SONS	09/13/2024	1053	110222221	BOOTS	$409.40
				L.N. CURTIS & SONS	**Total Check Amount:**	**$409.40**
V56673	LA PALMA COMMUNITY FOUNDATION	09/13/2024	32650	902009110	PROGRAM STAFF JUL24	$9,315.20
				LA PALMA COMMUNITY FOUNDATION	**Total Check Amount:**	**$9,315.20**
V56674	DOLLY LAI	09/13/2024	18084	110404215	YOGA	$96.00
				DOLLY LAI	**Total Check Amount:**	**$96.00**
V56675	BERRY LIANG	09/13/2024	25640	110404215	CYCLE	$160.00
		09/13/2024	25640	110404215	PERSONAL TRAINER	$256.50
				BERRY LIANG	**Total Check Amount:**	**$416.50**
V56676	LIFE-ASSIST, INC.	09/13/2024	10530	174222222	PM SUPPLIES FS1	$382.89
		09/13/2024	10530	174222222	PM SUPPLIES FS2	$47.97
		09/13/2024	10530	174222222	PM SUPPLIES FS3	$95.94
				LIFE-ASSIST, INC.	**Total Check Amount:**	**$526.80**
V56677	LONG BEACH BMW	09/13/2024	18120	480515161	CLUTCH REPAIR	$1,774.43
				LONG BEACH BMW	**Total Check Amount:**	**$1,774.43**
V56678	LOS ANGELES TRUCK CENTERS, LLC	09/13/2024	7300	480515161	WATER PUMP	$44.34
		09/13/2024	7300	480515161	ELECTRICAL REPAIR	$1,473.96

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			LOS ANGELES TRUCK CENTERS, LLC		**Total Check Amount:**	**$1,518.30**
V56679	TANYA LOSCUTOFF	09/13/2024	22092	110404215	SUPER SCULPT	$128.00
		09/13/2024	22092	110404215	PERSONAL TRAINER	$1,088.90
			TANYA LOSCUTOFF		**Total Check Amount:**	**$1,216.90**
V56680	ELIZABETH A. LUSK	09/13/2024	16911	110212133	ACADMY INST CERT CRSE	$32.00
			ELIZABETH A. LUSK		**Total Check Amount:**	**$32.00**
V56681	MAR-CO EQUIPMENT COMPANY	09/13/2024	20329	480515161	VALVE ASSEMBLY	$789.42
			MAR-CO EQUIPMENT COMPANY		**Total Check Amount:**	**$789.42**
V56682	MAYTAG SPECIALIST	09/13/2024	21269	490515151	FS4 DRYER REPAIR	$420.00
			MAYTAG SPECIALIST		**Total Check Amount:**	**$420.00**
V56683	ANDREA MCGRANAHAN	09/13/2024	26046	110404215	TRX/BAR/CYC/LI	$1,376.00
		09/13/2024	26046	110404215	PERSONAL TRIANER	$66.00
			ANDREA MCGRANAHAN		**Total Check Amount:**	**$1,442.00**
V56684	TINA M MEYER	09/13/2024	12786	110212133	ACADMY INST CERT CRSE	$32.00
			TINA M MEYER		**Total Check Amount:**	**$32.00**
V56685	MINNESOTA LIFE INSURANCE COMPANY	09/13/2024	30640	110	34730 LIFE INS OCT24	$6,726.15
			MINNESOTA LIFE INSURANCE COMPANY		**Total Check Amount:**	**$6,726.15**
V56686	MITSUBISHI ELECTRIC POWER PROD INC.	09/13/2024	32398	110515125	UPS SERVICE	$3,177.00
			MITSUBISHI ELECTRIC POWER PROD INC.		**Total Check Amount:**	**$3,177.00**
V56687	JENNIFER MONZON-SCROFINI	09/13/2024	20158	110404215	FS/HIIT/TRX	$416.00
			JENNIFER MONZON-SCROFINI		**Total Check Amount:**	**$416.00**
V56688	NATASHA MOORE	09/13/2024	10711	110404215	BODY PUMP	$352.00
			NATASHA MOORE		**Total Check Amount:**	**$352.00**
V56689	MY SAFE HARBOR, INC	09/13/2024	32618	902009101	PROGRAM STAFF JUL24	$434.88
			MY SAFE HARBOR, INC		**Total Check Amount:**	**$434.88**
V56690	OZUNA ELECTRIC CO.INC.	09/13/2024	18504	110515141	ELECTRC WORK AROVISTA	$6,814.23
		09/13/2024	18504	110515141	ELECTRICAL WORK CH	$1,722.60
			OZUNA ELECTRIC CO.INC.		**Total Check Amount:**	**$8,536.83**
V56691	IRACEMA PERDOMO	09/13/2024	14135	110404215	CYCLE	$128.00
			IRACEMA PERDOMO		**Total Check Amount:**	**$128.00**
V56692	PTS COMMUNICATIONS, INC.	09/13/2024	31947	475141471	7147920398 SEPT 2024	$75.00
			PTS COMMUNICATIONS, INC.		**Total Check Amount:**	**$75.00**
V56693	QUALITY PLACEMENT AUTHORITY, LLC	09/13/2024	27027	110141431	TEMP STAFF 8/25/24	$1,321.92
			QUALITY PLACEMENT AUTHORITY, LLC		**Total Check Amount:**	**$1,321.92**
V56694	KAYLA RABJOHNS	09/13/2024	28472	110404215	CIRCUIT TRAINING	$96.00
			KAYLA RABJOHNS		**Total Check Amount:**	**$96.00**
V56695	ROLLINS, INC DBA ORKIN, LLC.	09/13/2024	30616	110515141	PEST CONTROL AUG 2024	$240.00

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56695	ROLLINS, INC DBA ORKIN, LLC.	09/13/2024	30616	110515125	PEST CONTROL AUG 2024	$345.00
		09/13/2024	30616	420515131	PEST CONTROL AUG 2024	$75.00
		09/13/2024	30616	490515151	PEST CONTROL AUG 2024	$1,335.00
				ROLLINS, INC DBA ORKIN, LLC.	**Total Check Amount:**	**$1,995.00**
V56696	ROTH STAFFING COMPANIES LP	09/13/2024	27579	110141481	TEMP STAFF WE8/25/24	$1,039.71
				ROTH STAFFING COMPANIES LP	**Total Check Amount:**	**$1,039.71**
V56697	RUSSELL SIGLER INC.	09/13/2024	21638	490515151	FILTERS	$64.26
				RUSSELL SIGLER INC.	**Total Check Amount:**	**$64.26**
V56698	CLYDE J. SAN JUAN	09/13/2024	33113	110404145	ACRYLC/WTRCLR PAINTNG	$230.00
				CLYDE J. SAN JUAN	**Total Check Amount:**	**$230.00**
V56699	SIGNARAMA OF ANAHEIM	09/13/2024	12440	360515145	DEDICATION PLAQUE	$238.76
		09/13/2024	12440	110141481	MINI SIGN REDO	$43.12
				SIGNARAMA OF ANAHEIM	**Total Check Amount:**	**$281.88**
V56700	SITEONE LANDSCAPE SUPPLY, LLC	09/13/2024	25942	110515143	IRRIGATION SUPPLIES	$1,195.33
				SITEONE LANDSCAPE SUPPLY, LLC	**Total Check Amount:**	**$1,195.33**
V56701	SITMATIC	09/13/2024	24416	110141411	ERGONOMIC CHAIR	$511.38
				SITMATIC	**Total Check Amount:**	**$511.38**
V56702	SOOTHING ESCAPE MASSAGE LLC	09/13/2024	31650	110404215	KINSTRETCH/SOUND BATH	$400.00
		09/13/2024	31650	110404215	MASSAGE THERAPY	$438.90
				SOOTHING ESCAPE MASSAGE LLC	**Total Check Amount:**	**$838.90**
V56703	STATE INDUSTRIAL PRODUCTS	09/13/2024	8572	490515151	FIRE CHEM	$547.16
				STATE INDUSTRIAL PRODUCTS	**Total Check Amount:**	**$547.16**
V56704	STEVE A. FILARSKY, ATTORNEY-AT-LAW	09/13/2024	31186	110141481	PROF LEGAL SVCS AUG24	$1,618.48
				STEVE A. FILARSKY, ATTORNEY-AT-LAW	**Total Check Amount:**	**$1,618.48**
V56705	STOTZ EQUIPMENT	09/13/2024	24388	480515161	BELT	$473.29
		09/13/2024	24388	480515161	GUARDS	$348.79
				STOTZ EQUIPMENT	**Total Check Amount:**	**$822.08**
V56706	SUPERIOR ALARM SYSTEMS	09/13/2024	11074	110404541	ARTGALLERY ALARM PROG	$49.00
				SUPERIOR ALARM SYSTEMS	**Total Check Amount:**	**$49.00**
V56707	TARGET SPECIALITY PRODUCTS	09/13/2024	19444	110515144	FERTILIZER	$1,019.10
				TARGET SPECIALITY PRODUCTS	**Total Check Amount:**	**$1,019.10**
V56708	THOMSON REUTERS - WEST	09/13/2024	22020	110212121	CLR LAW ENF+ENT AUG24	$590.88
				THOMSON REUTERS - WEST	**Total Check Amount:**	**$590.88**
V56709	TIM SHAW & ASSOCIATES	09/13/2024	32567	902009100	PROGRAM STAFF AUG24	$1,950.00
				TIM SHAW & ASSOCIATES	**Total Check Amount:**	**$1,950.00**
V56710	TOWNSEND PUBLIC AFFAIRS, INC.	09/13/2024	18881	110111145	CONSULTING SVCS SEP24	$1,625.00
		09/13/2024	18881	420111145	CONSULTING SVCS SEP24	$1,625.00

City Disbursement Register

Between Sep 9, 2024 12:00 AM and Sep 13, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56710	TOWNSEND PUBLIC AFFAIRS, INC.	09/13/2024	18881	410111145	CONSULTING SVCS SEP24	$1,625.00
		09/13/2024	18881	430111145	CONSULTING SVCS SEP24	$1,625.00
				TOWNSEND PUBLIC AFFAIRS, INC.	**Total Check Amount:**	**$6,500.00**
V56711	EDEN TURNER	09/13/2024	21951	110404215	BODY PUMP	$256.00
				EDEN TURNER	**Total Check Amount:**	**$256.00**
V56712	NATASHA UMRIGAR-MOLLA	09/13/2024	32097	110404215	YOGA	$128.00
				NATASHA UMRIGAR-MOLLA	**Total Check Amount:**	**$128.00**
V56713	UNITED ROTARY BRUSH CORPORATION	09/13/2024	16649	480515161	SWEEPER BROOMS	$204.73
				UNITED ROTARY BRUSH CORPORATION	**Total Check Amount:**	**$204.73**
V56714	JUANA VENTURA	09/13/2024	17752	110404215	CYCLE	$30.00
				JUANA VENTURA	**Total Check Amount:**	**$30.00**
V56715	VIGILANT SOLUTIONS, LLC	09/13/2024	22949	110212141	24/25 ALPR MNT+ACCESS	$10,225.00
				VIGILANT SOLUTIONS, LLC	**Total Check Amount:**	**$10,225.00**
V56716	VINTAGE CREEK SENIOR APARTMENTS LP	09/13/2024	29395	270323218	SENIOR SUBSIDY OCT24	$254.00
				VINTAGE CREEK SENIOR APARTMENTS LP	**Total Check Amount:**	**$254.00**
V56717	WESTCOAST SHIRTWORKS, INC.	09/13/2024	22572	110515111	DEPARTMENT APPAREL	$495.46
				WESTCOAST SHIRTWORKS, INC.	**Total Check Amount:**	**$495.46**
V56718	WESTERN GOLF PROPERTIES, LLC	09/13/2024	29071	465515149	BIRCH HILLS REIMB	$628.31
		09/13/2024	29071	465515149	BIRCH HLLS MGMT AUG24	$155,567.33
		09/13/2024	29071	465515149	BREA CREEK CGS AUG24	$11,304.34
		09/13/2024	29071	465000000	BREA CREEK S/TX AUG24	$1,428.29
		09/13/2024	29071	465515149	BIRCH HILLS CGS AUG24	$25,139.22
		09/13/2024	29071	465515149	BREA CREEK MGMT AUG24	$63,954.00
		09/13/2024	29071	465000000	BIRCH HILLS TIPS AUG2	$6,537.37
		09/13/2024	29071	465000000	BIRCH HLLS S/TX AUG24	$4,625.29
				WESTERN GOLF PROPERTIES, LLC	**Total Check Amount:**	**$269,184.15**
V56719	REBECCA YOUNT	09/13/2024	31473	110404215	SILVER SNEAKERS	$148.00
				REBECCA YOUNT	**Total Check Amount:**	**$148.00**
V56720	ZOLL MEDICAL CORPORATION	09/13/2024	23538	174222222	AUTO PULSE BAND	$1,447.71
		09/13/2024	23538	174222222	AUTO PULSE STRAP	$965.14
		09/13/2024	23538	174222222	ZOLL SENSOR	$846.35
				ZOLL MEDICAL CORPORATION	**Total Check Amount:**	**$3,259.20**
					Voucher Subtotal	**$891,622.83**

TOTAL **$2,240,116.84**

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
196278	AGILE OCCUPATIONAL MEDICINE PC	09/20/2024	32405	110141481	HR MED SVCS AUG24	$130.00
		AGILE OCCUPATIONAL MEDICINE PC			**Total Check Amount:**	**$130.00**
196279	ARNANDA ARFELLA	09/20/2024	33121	420	WATER ACCT REFUND	$45.10
		ARNANDA ARFELLA			**Total Check Amount:**	**$45.10**
196280	AT&T CALNET	09/20/2024	20391	361515143	CALNET AUGUST 2024	$51.29
		09/20/2024	20391	475141471	CALNET AUGUST 2024	$31.79
		AT&T CALNET			**Total Check Amount:**	**$83.08**
196281	AT&T CALNET	09/20/2024	20391	475141471	CALNET AUGUST 2024	$10,918.11
		09/20/2024	20391	360515145	CALNET AUGUST 2024	$61.27
		09/20/2024	20391	360515147	CALNET AUGUST 2024	$32.57
		09/20/2024	20391	420515131	CALNET AUGUST 2024	$286.56
		AT&T CALNET			**Total Check Amount:**	**$11,298.51**
196282	AT&T LONG DISTANCE	09/20/2024	1737	475141471	807752441 9/3-10/2	$57.19
		AT&T LONG DISTANCE			**Total Check Amount:**	**$57.19**
196283	ANDREA FREEMAN	09/20/2024	32808	110404541	EVENT PLANNING SVCS	$300.00
		09/20/2024	32808	110404541	FOOD SUPPLIES REIMB	$89.38
		ANDREA FREEMAN			**Total Check Amount:**	**$389.38**
196284	JULIE BELOUSSOW	09/20/2024	32334	110404541	ONE TIME HONORARIUM	$200.00
		JULIE BELOUSSOW			**Total Check Amount:**	**$200.00**
196285	BLUEALLY TECHNOLOGY SOLUTIONS	09/20/2024	26598	475141471	BLKBERRY PROT+OPTICS	$12,700.00
		BLUEALLY TECHNOLOGY SOLUTIONS			**Total Check Amount:**	**$12,700.00**
196286	DIANA BOJORQUEZ	09/20/2024	33116	420	WATER ACCT REFUND	$109.08
		DIANA BOJORQUEZ			**Total Check Amount:**	**$109.08**
196287	BREA URGENT CARE	09/20/2024	24391	110141481	HR MED SVCS AUG 2024	$200.00
		BREA URGENT CARE			**Total Check Amount:**	**$200.00**
196288	CHARLES LOWELL BURNES III	09/20/2024	28378	110	PAYOUT-STEP RIGHT UP	$3,951.36
		CHARLES LOWELL BURNES III			**Total Check Amount:**	**$3,951.36**
196289	CALPROMAX ENGINEERING, INC.	09/20/2024	27987	420	WATER ACCT REFUND	$2,608.62
		CALPROMAX ENGINEERING, INC.			**Total Check Amount:**	**$2,608.62**
196290	IRENE CARLO	09/20/2024	33118	420	WATER ACCT REFUND	$23.62
		IRENE CARLO			**Total Check Amount:**	**$23.62**
196291	MING CHEN	09/20/2024	33120	420	WATER ACCT REFUND	$0.60
		MING CHEN			**Total Check Amount:**	**$0.60**
196292	CITY OF LA HABRA	09/20/2024	3517	902009107	ASMBY BILL179 REISSUE	$239,000.00
		CITY OF LA HABRA			**Total Check Amount:**	**$239,000.00**
196293	THE COUNSELING TEAM INTERNATIONAL	09/20/2024	13933	110222221	EMPL SUPP SVCS AUG24	$250.00
		THE COUNSELING TEAM INTERNATIONAL			**Total Check Amount:**	**$250.00**
196294	COUNTY OF ORANGE	09/20/2024	4799	110212122	PRKNG CITATIONS AUG24	$2,737.00

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			COUNTY OF ORANGE		**Total Check Amount:**	**$2,737.00**
196295	COUNTY OF ORANGE HEALTH CARE AGENCY	09/20/2024	19197	420515131	24/25 CUPA LF LIFTSTN	$450.00
		09/20/2024	19197	420515131	24/25 CUPA TONNER PS	$450.00
			COUNTY OF ORANGE HEALTH CARE AGENCY		**Total Check Amount:**	**$900.00**
196296	CSUF AUXILIARY SERVICES CORP	09/20/2024	23887	902009100	YR6 PROJ EVAL DEC-APR	$6,177.80
		09/20/2024	23887	902009100	YR6 PROG EVAL JUL24	$6,241.86
		09/20/2024	23887	902009100	YR6 PROJ EVAL JUN24	$3,894.87
		09/20/2024	23887	902009100	YR6 PROJ EVAL MAY24	$2,614.14
			CSUF AUXILIARY SERVICES CORP		**Total Check Amount:**	**$18,928.67**
196297	D.S. CUSTOM LINENS, INC	09/20/2024	31417	110212111	LINEN CLEANING	$167.40
		09/20/2024	31417	110141441	FUEL SURCHARGE	$26.00
		09/20/2024	31417	110141441	LINEN CLEANING	$657.51
			D.S. CUSTOM LINENS, INC		**Total Check Amount:**	**$850.91**
196298	DEPARTMENT OF TRANSPORTATION	09/20/2024	13722	510707251	JUN24 COOP AGREEMENT	$53,552.05
			DEPARTMENT OF TRANSPORTATION		**Total Check Amount:**	**$53,552.05**
196299	DFS FLOORING	09/20/2024	16712	110404211	CARPET CLEANING BCC	$525.00
			DFS FLOORING		**Total Check Amount:**	**$525.00**
196300	JERRY DUNCAN	09/20/2024	21363	420	WATER ACCT REFUND	$627.78
			JERRY DUNCAN		**Total Check Amount:**	**$627.78**
196301	SOUTHERN CALIFORNIA EDISON	09/20/2024	3343	110515148	ELECTRICITY	$27.06
		09/20/2024	3343	361515148	ELECTRICITY	$30.31
		09/20/2024	3343	430515123	ELECTRICITY	$22.37
		09/20/2024	3343	110515121	ELECTRICITY	$5,905.43
		09/20/2024	3343	490515151	ELECTRICITY	$22,993.02
			SOUTHERN CALIFORNIA EDISON		**Total Check Amount:**	**$28,978.19**
196302	EMERGENCY AMBULANCE SERVICE	09/20/2024	7757	174222225	AMBULNCE SVCS 8/12-25	$69,175.68
			EMERGENCY AMBULANCE SERVICE		**Total Check Amount:**	**$69,175.68**
196303	FIRE APPARATUS SOLUTIONS	09/20/2024	32076	480515161	GAUGES	$663.33
			FIRE APPARATUS SOLUTIONS		**Total Check Amount:**	**$663.33**
196304	THOMAS FLAHERTY	09/20/2024	33139	110404541	SVCS PROVIDED	$300.00
			THOMAS FLAHERTY		**Total Check Amount:**	**$300.00**
196305	CYNTHIA R. FOGG	09/20/2024	33138	110404541	SVCS PROVIDED	$300.00
			CYNTHIA R. FOGG		**Total Check Amount:**	**$300.00**
196306	FRONTIER COMMUNICATIONS	09/20/2024	26183	420515131	ACCESS LINE 8/28-9/27	$192.44
			FRONTIER COMMUNICATIONS		**Total Check Amount:**	**$192.44**
196307	FRANCIS GERARD BUSA GACAD	09/20/2024	31521	110404542	PAGE TO STAGE PHOTOS	$800.00
			FRANCIS GERARD BUSA GACAD		**Total Check Amount:**	**$800.00**
196308	THE GAS COMPANY	09/20/2024	3749	420515131	GAS AUG/SEPT 2024	$16.27

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
196308	THE GAS COMPANY	09/20/2024	3749	490515151	GAS AUG/SEPT 2024	$110.75
			THE GAS COMPANY		**Total Check Amount:**	**$127.02**
196309	GMS ELEVATOR SERVICES, INC.	09/20/2024	29109	110515125	PS2 ELEVATOR SERVICE	$1,024.00
		09/20/2024	29109	490515151	#2 CCC ELEVATOR SVC	$1,598.00
			GMS ELEVATOR SERVICES, INC.		**Total Check Amount:**	**$2,622.00**
196310	MORGAN HAFTY	09/20/2024	33115	420	WATER ACCT REFUND	$41.03
			MORGAN HAFTY		**Total Check Amount:**	**$41.03**
196311	MINA HANNA	09/20/2024	33123	420	WATER ACCT REFUND	$27.76
			MINA HANNA		**Total Check Amount:**	**$27.76**
196312	HOYT ROOFS INC.	09/20/2024	32763	840000000	TRUST ACCOUNT REFUND	$5,856.00
			HOYT ROOFS INC.		**Total Check Amount:**	**$5,856.00**
196313	HYDROPRO SOLUTIONS	09/20/2024	31845	420515131	METERS	$13,248.82
			HYDROPRO SOLUTIONS		**Total Check Amount:**	**$13,248.82**
196314	RANDY JONES	09/20/2024	33122	420	WATER ACCT REFUND	$66.46
			RANDY JONES		**Total Check Amount:**	**$66.46**
196315	MAY KAM	09/20/2024	33125	420	WATER ACCT REFUND	$73.01
			MAY KAM		**Total Check Amount:**	**$73.01**
196316	RYAN KELLEY	09/20/2024	33128	420	WATER ACCT REFUND	$81.83
			RYAN KELLEY		**Total Check Amount:**	**$81.83**
196317	CEARA LEO	09/20/2024	33114	420	WATER ACCT REFUND	$76.77
			CEARA LEO		**Total Check Amount:**	**$76.77**
196318	KEVIN MALONE	09/20/2024	32214	110404541	BARTENDING SVCS	$300.00
			KEVIN MALONE		**Total Check Amount:**	**$300.00**
196319	MARIPOSA LANDSCAPES, INC.	09/20/2024	27959	110515143	CITY FAC/TRAILS AUG24	$5,954.32
		09/20/2024	27959	361515148	CITY FAC/TRAILS AUG24	$115.49
		09/20/2024	27959	110515148	CITY FAC/TRAILS AUG24	$2,120.27
			MARIPOSA LANDSCAPES, INC.		**Total Check Amount:**	**$8,190.08**
196320	NOAH MILES	09/20/2024	33126	420	WATER ACCT REFUND	$121.99
			NOAH MILES		**Total Check Amount:**	**$121.99**
196321	MOBILE WIRELESS LLC	09/20/2024	33112	475141471	LICENSE RENEWAL	$20,648.25
			MOBILE WIRELESS LLC		**Total Check Amount:**	**$20,648.25**
196322	ODP BUSINESS SOLUTIONS, LLC	09/20/2024	31709	110404521	OFFICE SUPPLIES	$195.98
		09/20/2024	31709	110212111	OFFCE SUPPLIES CREDIT	($88.59)
			ODP BUSINESS SOLUTIONS, LLC		**Total Check Amount:**	**$107.39**
196323	OMAR'S EXOTIC BIRDS	09/20/2024	21385	420	WATER ACCT REFUND	$60.93
			OMAR'S EXOTIC BIRDS		**Total Check Amount:**	**$60.93**
196324	PUENTE HILLS FORD	09/20/2024	25742	480515161	A/C REPAIR	$319.55
		09/20/2024	25742	480515161	AIR BAG REPAIR	$1,526.93

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
196324	PUENTE HILLS FORD	09/20/2024	25742	480515161	HOSE KIT	$213.53
		09/20/2024	25742	480515161	WHEELS	$684.33
			PUENTE HILLS FORD		**Total Check Amount:**	**$2,744.34**
196325	RENEWELL FLEET SERVICE LLC	09/20/2024	33096	480515161	EVAPORATOR	$1,810.47
		09/20/2024	33096	480515161	HORN PAD	$206.90
		09/20/2024	33096	480515161	HORN BRUSH	$473.48
			RENEWELL FLEET SERVICE LLC		**Total Check Amount:**	**$2,490.85**
196326	LESLIE SCHROERLUCKE	09/20/2024	33137	110404541	SVCS PROVIDED	$300.00
			LESLIE SCHROERLUCKE		**Total Check Amount:**	**$300.00**
196327	SONRISE ELECTRIC INC.	09/20/2024	32633	110515144	SCORE BOARD REPAIR	$1,005.00
			SONRISE ELECTRIC INC.		**Total Check Amount:**	**$1,005.00**
196328	SPARKLETTS	09/20/2024	3001	110111161	COUNCIL MTGWTR AUG24	$75.56
			SPARKLETTS		**Total Check Amount:**	**$75.56**
196329	LINDA K. TAJIMA	09/20/2024	33136	110404541	SVCS PROVIDED	$300.00
			LINDA K. TAJIMA		**Total Check Amount:**	**$300.00**
196330	T-MOBILE	09/20/2024	24748	110212121	TOWER DUMP 6/23	$350.00
		09/20/2024	24748	110212121	TIMING ADV 7/18-8/15	$100.00
			T-MOBILE		**Total Check Amount:**	**$450.00**
196331	VANTAGE PROPERTY MGMT SC, IN	09/20/2024	33127	420	WATER ACCT REFUND	$54.82
			VANTAGE PROPERTY MGMT SC, IN		**Total Check Amount:**	**$54.82**
196332	KARINA Y. VAZQUEZ	09/20/2024	33135	110404541	ONE TIME HONORARIUM	$200.00
			KARINA Y. VAZQUEZ		**Total Check Amount:**	**$200.00**
196333	NICOLAS WONG	09/20/2024	33131	420	WATER ACCT REFUND	$1,243.40
			NICOLAS WONG		**Total Check Amount:**	**$1,243.40**
196334	CHRISTOPHER STEVEN WORMALD	09/20/2024	32479	110404541	PHOTOGRAPHY SVCS	$300.00
			CHRISTOPHER STEVEN WORMALD		**Total Check Amount:**	**$300.00**
196335	XEROX CORPORATION	09/20/2024	3349	110141441	HISPEED PR/CPR AUG24	$287.76
		09/20/2024	3349	110141441	MAKEREADY 6.0 AUG24	$116.00
		09/20/2024	3349	110141441	PRINT CHGS 0726-0822	$840.81
		09/20/2024	3349	110141441	UDIRECTS MNT AUG24	$158.83
		09/20/2024	3349	110141441	V280 USAGE AUG24	$898.36
		09/20/2024	3349	110141441	VR280STND AUG 2024	$478.41
		09/20/2024	3349	110141441	PRINT CHGS AUG24	$951.64
			XEROX CORPORATION		**Total Check Amount:**	**$3,731.81**
196336	YORBA REGIONAL ANIMAL HOSPITAL	09/20/2024	18528	110212131	K9 VACCINES	$61.46
			YORBA REGIONAL ANIMAL HOSPITAL		**Total Check Amount:**	**$61.46**
196337	JEREMY YOUNKER	09/20/2024	33119	420	WATER ACCT REFUND	$54.76
			JEREMY YOUNKER		**Total Check Amount:**	**$54.76**

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
					Check Subtotal	**$514,238.93**
V56721	ACTIVE NETWORK, LLC.	09/20/2024	14295	110404521	CASH DRAWER SERIAL	$264.31
			ACTIVE NETWORK, LLC.		**Total Check Amount:**	**$264.31**
V56722	ADAMSON POLICE PRODUCTS	09/20/2024	4023	110212131	RANGE SUPPLIES	$940.40
			ADAMSON POLICE PRODUCTS		**Total Check Amount:**	**$940.40**
V56723	ANAHI LIZBETH ALFEREZ	09/20/2024	31484	110212111	PHYS TRNG INSTR CRSE	$32.00
			ANAHI LIZBETH ALFEREZ		**Total Check Amount:**	**$32.00**
V56724	ALL CITY MANAGEMENT SERVICES INC	09/20/2024	6604	110212132	CROSNG GRDS 8/18-8/31	$3,431.25
			ALL CITY MANAGEMENT SERVICES INC		**Total Check Amount:**	**$3,431.25**
V56725	ALTERNATIVE HOSE, INC.	09/20/2024	18488	490515151	3RDFLR FOUNTAIN PARTS	$64.57
			ALTERNATIVE HOSE, INC.		**Total Check Amount:**	**$64.57**
V56726	AZTECA SYSTEMS, LLC	09/20/2024	24556	475141471	SUPRT FOR CW IMPLMNTN	$1,012.50
			AZTECA SYSTEMS, LLC		**Total Check Amount:**	**$1,012.50**
V56727	BAB STEERING HYDRAULICS INC.	09/20/2024	18365	480515161	HYDRAULIC REPAIR	$2,896.07
			BAB STEERING HYDRAULICS INC.		**Total Check Amount:**	**$2,896.07**
V56728	RICARDO BAUTISTA	09/20/2024	33134	110212111	FIREARMS TACTICL RIFL	$16.00
			RICARDO BAUTISTA		**Total Check Amount:**	**$16.00**
V56729	BRAVO ROOFING INC	09/20/2024	28437	490515151	SC ROOF DRAIN	$4,490.00
			BRAVO ROOFING INC		**Total Check Amount:**	**$4,490.00**
V56730	BREA DISPOSAL, INC	09/20/2024	3330	440515122	REFUSE COLLECTN AUG24	$193,394.03
		09/20/2024	3330	440515122	JUL 2024 RES TONNAGE	$85,155.04
			BREA DISPOSAL, INC		**Total Check Amount:**	**$278,549.07**
V56731	BREA/ORANGE COUNTY PLUMBING	09/20/2024	3781	490515151	CABLE PLAZA	$3,009.00
		09/20/2024	3781	490515151	CAST IRON CLEANOUT	$2,445.00
		09/20/2024	3781	490515151	FS1 GAS LINE/TIMER	$1,999.07
		09/20/2024	3781	490515151	FS3 CLEAR STOPPAGE	$215.00
		09/20/2024	3781	430515123	PLUMBING SERVICES	$1,651.00
			BREA/ORANGE COUNTY PLUMBING		**Total Check Amount:**	**$9,319.07**
V56732	CALIFORNIA DOMESTIC WATER CO	09/20/2024	3388	420515131	TOMLNSON ASSMNT AUG24	$6,204.00
			CALIFORNIA DOMESTIC WATER CO		**Total Check Amount:**	**$6,204.00**
V56733	CANON SOLUTIONS AMERICA, INC	09/20/2024	15260	110141441	PRINT CHGS SEPT 2024	$484.28
		09/20/2024	15260	110141441	COPIER LEASE SEP 2024	$1,196.93
			CANON SOLUTIONS AMERICA, INC		**Total Check Amount:**	**$1,681.21**
V56734	ANDREW P CATOR	09/20/2024	6646	460141474	MILEAGE AUGUST 2024	$162.81
			ANDREW P CATOR		**Total Check Amount:**	**$162.81**
V56735	COMPLETE PAPERLESS SOLUTIONS. LLC	09/20/2024	29446	510707983	SCANNING SVCS	$1,809.50
			COMPLETE PAPERLESS SOLUTIONS. LLC		**Total Check Amount:**	**$1,809.50**

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56736	CSG CONSULTANTS	09/20/2024	25540	110000000	IN-HSE PLAN RVW JUN24	($981.75)
		09/20/2024	25540	110000000	PLAN CHECK SVCS JUL24	$1,581.50
		09/20/2024	25540	84032324P	IN-HSE PLAN RVW JUN24	$5,423.00
		09/20/2024	25540	84032324P	PLAN CHECK SVCS JUL24	$13,311.00
				CSG CONSULTANTS	**Total Check Amount:**	**$19,333.75**
V56737	D. F. POLYGRAPH	09/20/2024	32314	110141481	POLYGRAPH AUGUST 2024	$400.00
				D. F. POLYGRAPH	**Total Check Amount:**	**$400.00**
V56738	DANIELS TIRE SERVICE	09/20/2024	3133	480515161	TIRES	$722.64
				DANIELS TIRE SERVICE	**Total Check Amount:**	**$722.64**
V56739	LOUISE M. DIONNE	09/20/2024	26079	110212111	TRAINING EXPENSE	$29.48
				LOUISE M. DIONNE	**Total Check Amount:**	**$29.48**
V56740	E.J. WARD INC	09/20/2024	11309	480515161	FUEL HOSTING	$1,169.00
				E.J. WARD INC	**Total Check Amount:**	**$1,169.00**
V56741	GLENN EASTMAN	09/20/2024	17537	110212111	TRAINING MILEAGE	$93.80
				GLENN EASTMAN	**Total Check Amount:**	**$93.80**
V56742	ECONOLITE SYSTEMS, INC.	09/20/2024	27147	110515121	SIGNAL CAB REPLACEMNT	$52,772.98
		09/20/2024	27147	110515121	E/O SIGNAL MNT JUN24	$8,761.16
		09/20/2024	27147	110515121	KNOCK DOWN - PED POLE	$2,089.40
				ECONOLITE SYSTEMS, INC.	**Total Check Amount:**	**$63,623.54**
V56743	ENTENMANN ROVIN COMPANY	09/20/2024	3457	110212111	HAT PIECE (UNIFORM)	$125.52
				ENTENMANN ROVIN COMPANY	**Total Check Amount:**	**$125.52**
V56744	EQUIPMENT DIRECT INC	09/20/2024	4522	420515131	SAFETY GEAR	$63.09
		09/20/2024	4522	420515131	SAFTY GEAR	$55.22
				EQUIPMENT DIRECT INC	**Total Check Amount:**	**$118.31**
V56745	GREGORY JOSEPH FAESSEL	09/20/2024	32858	110212111	FILED TRNG PRGRM SUPV	$138.00
				GREGORY JOSEPH FAESSEL	**Total Check Amount:**	**$138.00**
V56746	GALE SUPPLY COMPANY	09/20/2024	21090	490515151	JANITORIAL SUPPLIES	$2,125.37
				GALE SUPPLY COMPANY	**Total Check Amount:**	**$2,125.37**
V56747	HERITAGE BUSINESS FORMS, INC.	09/20/2024	19609	110212131	CONTINUATN OF CITATNS	$831.96
				HERITAGE BUSINESS FORMS, INC.	**Total Check Amount:**	**$831.96**
V56748	JOSHUA PIERCE HONEY	09/20/2024	24568	110212111	FLD OFCR TRNG REISSUE	$218.00
				JOSHUA PIERCE HONEY	**Total Check Amount:**	**$218.00**
V56749	INFOSEND, INC.	09/20/2024	19016	110404421	APR/MAY24 SPCL EVENTS	$98.90
		09/20/2024	19016	420141421	APR/MAR WTR:PRNT/MAIL	$4,984.31
		09/20/2024	19016	110111151	APR/MAY24 COMM & MKTG	$49.46
		09/20/2024	19016	110404311	APR/MAT24 BCC	$0.04
		09/20/2024	19016	110404521	APR/MAY24 SR. CENTER	$0.02
		09/20/2024	19016	420141421	APR/MAY WTR:PRNT/MAIL	$1,919.69

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56749	INFOSEND, INC.	09/20/2024	19016	110404215	APR/MAY24 FITNESS	$0.02
		09/20/2024	19016	110404542	APR/MAY24 THEATRE	$0.02
		09/20/2024	19016	420515131	APR/MAY24 PW MAINT	$0.02
		09/20/2024	19016	440141421	APR/MAY24 WTR UTILITY	$49.44
				INFOSEND, INC.	**Total Check Amount:**	**$7,101.92**
V56750	INLAND ROUNDBALL OFFICIALS INC.	09/20/2024	31906	110404424	REFEREE FEES 9/5-9/10	$1,340.00
				INLAND ROUNDBALL OFFICIALS INC.	**Total Check Amount:**	**$1,340.00**
V56751	MICHAEL ARTHUR JANETZKE	09/20/2024	31661	110212111	FINANCL CRIMES INVSTG	$218.00
				MICHAEL ARTHUR JANETZKE	**Total Check Amount:**	**$218.00**
V56752	L.N. CURTIS & SONS	09/20/2024	1053	110212111	UNIFORM - HAT	$82.88
		09/20/2024	1053	110222221	UNIFORMS	$29.58
				L.N. CURTIS & SONS	**Total Check Amount:**	**$112.46**
V56753	MADISON RAE MAHER	09/20/2024	30612	110212111	TRAINING EXPENSE	$49.04
				MADISON RAE MAHER	**Total Check Amount:**	**$49.04**
V56754	MAR-CO EQUIPMENT COMPANY	09/20/2024	20329	480515161	SWEEPER FLAPS	$765.38
				MAR-CO EQUIPMENT COMPANY	**Total Check Amount:**	**$765.38**
V56755	MINER, LTD	09/20/2024	27173	490515151	FS2 BC BAY DOOR RPR	$3,650.67
				MINER, LTD	**Total Check Amount:**	**$3,650.67**
V56756	JOSEPH SAMUEL MIRAGLIA	09/20/2024	32557	110212111	STND FLD SOBRTY TSTNG	$24.00
		09/20/2024	32557	110212111	ARIDE	$16.00
				JOSEPH SAMUEL MIRAGLIA	**Total Check Amount:**	**$40.00**
V56757	MYERS CONSTRUCTION, INC.	09/20/2024	27074	290323215	CDBG REHAB CONTRACT	$39,737.25
				MYERS CONSTRUCTION, INC.	**Total Check Amount:**	**$39,737.25**
V56758	JANET NORSETTER	09/20/2024	26021	110404521	ZUMBA GOLD JUN 2024	$80.00
		09/20/2024	26021	110404521	ZUMBA GOLD AUG 2024	$40.00
		09/20/2024	26021	110404215	SS/ZUMBA	$120.00
		09/20/2024	26021	110404521	ZUMBA GOLD JUL 2024	$40.00
				JANET NORSETTER	**Total Check Amount:**	**$280.00**
V56759	MIGUEL OJEDA	09/20/2024	25161	110212111	TRAINING EXPENSE	$51.46
				MIGUEL OJEDA	**Total Check Amount:**	**$51.46**
V56760	JOSHUA STEVE ORDONEZ	09/20/2024	32406	110212111	FIREARMS TACTICAL RFL	$76.00
				JOSHUA STEVE ORDONEZ	**Total Check Amount:**	**$76.00**
V56761	OZUNA ELECTRIC CO.INC.	09/20/2024	18504	510707978	ELECTRC WORK AROVISTA	$2,474.21
				OZUNA ELECTRIC CO.INC.	**Total Check Amount:**	**$2,474.21**
V56762	QUADIENT LEASING USA, INC	09/20/2024	30262	110141441	POSTAL SUPPLIES	$215.98
				QUADIENT LEASING USA, INC	**Total Check Amount:**	**$215.98**
V56763	QUANTUM SIGNS & GRAPHICS INC.	09/20/2024	32568	110404421	NUTCRACKR DATEPATCHES	$310.66
				QUANTUM SIGNS & GRAPHICS INC.	**Total Check Amount:**	**$310.66**

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56764	RIVELLE CONSULTING SERVICES	09/20/2024	20208	470141483	ACTUARIAL SVCS 2024	$5,000.00
			RIVELLE CONSULTING SERVICES		**Total Check Amount:**	**$5,000.00**
V56765	RJ NOBLE COMPANY	09/20/2024	1076	420	WATER ACCT REFUND	$2,582.76
			RJ NOBLE COMPANY		**Total Check Amount:**	**$2,582.76**
V56766	ROTH STAFFING COMPANIES LP	09/20/2024	27579	110141481	TEMP STAFF WE9/1/24	$1,156.16
			ROTH STAFFING COMPANIES LP		**Total Check Amount:**	**$1,156.16**
V56767	SAN GABRIEL BASIN WATER	09/20/2024	25882	420515131	24/25 PUMP RTS ASSMNT	$9,016.32
			SAN GABRIEL BASIN WATER		**Total Check Amount:**	**$9,016.32**
V56768	SC FUELS	09/20/2024	16654	480515161	REG UNL ETH 3824.7GAL	$14,281.01
		09/20/2024	16654	480515161	CA TRANSYND 55GAL	$1,990.75
			SC FUELS		**Total Check Amount:**	**$16,271.76**
V56769	SITEONE LANDSCAPE SUPPLY, LLC	09/20/2024	25942	110515141	PLUMBING SUPPLIES	$392.83
			SITEONE LANDSCAPE SUPPLY, LLC		**Total Check Amount:**	**$392.83**
V56770	SOUTHERN CALIFORNIA NEWS GROUP	09/20/2024	32570	840141412	LEGAL NOTICE AUG 2024	$783.56
			SOUTHERN CALIFORNIA NEWS GROUP		**Total Check Amount:**	**$783.56**
V56771	STATE INDUSTRIAL PRODUCTS	09/20/2024	8572	110222223	LAUNDRY DETERGENT	$348.82
			STATE INDUSTRIAL PRODUCTS		**Total Check Amount:**	**$348.82**
V56772	STERICYCLE, INC.	09/20/2024	11925	110111161	DOC SHRED JUL/AUG24	$15.99
		09/20/2024	11925	470141483	DOC SHRED JUL/AUG24	$15.99
		09/20/2024	11925	110212122	DOC SHRED JUL/AUG24	$312.51
			STERICYCLE, INC.		**Total Check Amount:**	**$344.49**
V56773	SUPERIOR ALARM SYSTEMS	09/20/2024	11074	490515151	BCC ALARM SYSTEM RPR	$436.79
			SUPERIOR ALARM SYSTEMS		**Total Check Amount:**	**$436.79**
V56774	LAMARR LATAZE TINNIN	09/20/2024	19215	110212111	TRAINING MILEAGE	$343.04
			LAMARR LATAZE TINNIN		**Total Check Amount:**	**$343.04**
V56775	TITAN WATER TECHNOLOGY, INC.	09/20/2024	25776	490515151	HVAC CHEM SERVICE CCC	$4,980.05
			TITAN WATER TECHNOLOGY, INC.		**Total Check Amount:**	**$4,980.05**
V56776	LETICIA TRUJILLO	09/20/2024	22054	110404521	ZUMBA GOLD AUG24	$80.00
			LETICIA TRUJILLO		**Total Check Amount:**	**$80.00**
V56777	TURBO DATA SYSTEMS, INC.	09/20/2024	1472	110212122	HH TPM LEASE AUG 2024	$312.48
		09/20/2024	1472	110212122	CITATION PROCESSING	$518.92
			TURBO DATA SYSTEMS, INC.		**Total Check Amount:**	**$831.40**
V56778	UKG KRONOS SYSTEMS LLC	09/20/2024	22688	475141471	TELESTAFF MIGRATION	$1,738.18
			UKG KRONOS SYSTEMS LLC		**Total Check Amount:**	**$1,738.18**
V56779	UNDERGROUND SERVICE ALERT/SC	09/20/2024	4537	420515131	DSB FEE 9/1/24	$211.74
		09/20/2024	4537	420515131	UGTICKETS SEWER AUG24	$885.80
			UNDERGROUND SERVICE ALERT/SC		**Total Check Amount:**	**$1,097.54**
V56780	US BANK XX0338 CITY MGR	09/20/2024	24704	110111151	CALCARD-MGMTSV-082224	$25.00

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56780	US BANK XX0338 CITY MGR	09/20/2024	24704	110141481	CALCARD-MGMTSV-082224	$52.01
		09/20/2024	24704	110404311	CALCARD-MGMTSV-082224	$79.27
		09/20/2024	24704	110111111	CALCARD-MGMTSV-082224	$1,608.84
		09/20/2024	24704	110111143	CALCARD-MGMTSV-082224	$1,892.32
		09/20/2024	24704	110141411	CALCARD-MGMTSV-082224	$79.27
		09/20/2024	24704	110323212	CALCARD-MGMTSV-082224	$79.27
		09/20/2024	24704	480515161	CALCARD-MGMTSV-082224	$210.96
		09/20/2024	24704	902009100	CALCARD-MGMTSV-082224	$24.86
		09/20/2024	24704	110222211	CALCARD-MGMTSV-082224	$79.27
		09/20/2024	24704	110212111	CALCARD-MGMTSV-082224	$79.27
		09/20/2024	24704	420515131	CALCARD-MGMTSV-082224	$79.27
		US BANK XX0338 CITY MGR			**Total Check Amount:**	**$4,289.61**
V56781	US BANK XX0312 HR	09/20/2024	24776	110	CALCARDS-HR 082224	$32.43
		09/20/2024	24776	470141483	CALCARDS-HR 082224	$788.00
		09/20/2024	24776	110141481	CALCARDS-HR 082224	$1,527.45
		09/20/2024	24776	110141411	CALCARDS-HR 082224	$249.02
		US BANK XX0312 HR			**Total Check Amount:**	**$2,596.90**
V56784	US BANK XX0593 COMM SVC	09/20/2024	24777	110	CALCARD-KS-8222024	$29.96
		09/20/2024	24777	110404311	CALCARD-LJN-8222024	$1,218.32
		09/20/2024	24777	110404421	CALCARD-AC-8222024	$35.53
		09/20/2024	24777	110404421	CALCARD-KS-8222024	$8,947.46
		09/20/2024	24777	110404425	CALCARD-MM-8222024	$280.86
		09/20/2024	24777	110404429	CALCARD-MM-8222024	$557.31
		09/20/2024	24777	110404521	CALCARD-AM-8222024	$513.48
		09/20/2024	24777	110404521	CALCARD-RM-8222024	$37.70
		09/20/2024	24777	110404542	CALCARD-HH-8222024	$199.68
		09/20/2024	24777	110404542	CALCARD-KH-8222024	$102.89
		09/20/2024	24777	181404250	CALCARD-DA-8222024	$688.52
		09/20/2024	24777	110111143	CALCARD-CH-8222024	$78.00
		09/20/2024	24777	110404211	CALCARD-LJN-8222024	$1,109.94
		09/20/2024	24777	110404215	CALCARD-AU-8222024	$652.54
		09/20/2024	24777	110404311	CALCARD-AR-8222024	$37.75
		09/20/2024	24777	110404421	CALCARD-CH-8222024	$100.79
		09/20/2024	24777	110404421	CALCARD-HE-8222024	$1,281.81
		09/20/2024	24777	110404421	CALCARD-KK-8222024	$824.00
		09/20/2024	24777	110404422	CALCARD-BH-8222024	$467.57
		09/20/2024	24777	110404523	CALCARD-VU-8222024	$23.68

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56784	US BANK XX0593 COMM SVC	09/20/2024	24777	110404541	CALCARD-KC-8222024	$2,796.57
		09/20/2024	24777	110	CALCARD-DF-8222024	$60.95
		09/20/2024	24777	110	CALCARDS-S.TX 082224	($18.61)
		09/20/2024	24777	110111111	CALCARD-CH-8222024	$43.08
		09/20/2024	24777	110404215	CALCARD-DA-8222024	$1,086.36
		09/20/2024	24777	110404421	CALCARD-AF-8222024	$2,166.29
		09/20/2024	24777	110404424	CALCARD-TV-8222024	$89.80
		09/20/2024	24777	110404425	CALCARD-AU-8222024	$3.48
		09/20/2024	24777	110404521	CALCARD-FL-8222024	$2,712.13
		09/20/2024	24777	110404523	CALCARD-JE-8222024	$526.47
		09/20/2024	24777	110404542	CALCARD-EF-8222024	$1,449.22
		09/20/2024	24777	110404211	CALCARD-HE-8222024	$397.68
		09/20/2024	24777	110404211	CALCARD-NA-8222024	$58.75
		09/20/2024	24777	110404217	CALCARD-JS-8222024	$26.25
		09/20/2024	24777	110404311	CALCARD-CH-8222024	$53.09
		09/20/2024	24777	110404421	CALCARD-AR-8222024	$846.54
		09/20/2024	24777	110404425	CALCARD-SS-8222024	$550.89
		09/20/2024	24777	110404428	CALCARD-JS-8222024	$1,149.30
		09/20/2024	24777	110404428	CALCARD-MM-8222024	$75.11
		09/20/2024	24777	110404521	CALCARD-NG-8222024	$110.53
		09/20/2024	24777	110404541	CALCARD-KF-8222024	$517.23
		09/20/2024	24777	110404542	CALCARD-KK-8222024	$3,249.75
		US BANK XX0593 COMM SVC			**Total Check Amount:**	**$35,138.65**
V56785	US BANK XX0502 COMM & MKTG	09/20/2024	24778	110111151	CALCARDS-C&M-0824RS	$319.48
		09/20/2024	24778	110111152	CALCARDS-C&M-0824DF	$271.81
		09/20/2024	24778	110111111	CALCARDS-C&M-0824AC	$36.04
		09/20/2024	24778	110111143	CALCARDS-C&M-0824DF	$97.32
		09/20/2024	24778	110111151	CALCARDS-C&M-0824LP	$273.32
		US BANK XX0502 COMM & MKTG			**Total Check Amount:**	**$997.97**
V56786	US BANK XX0353 COMM DEV	09/20/2024	24779	110323231	CALCARD-COMDEV082224	$204.86
		09/20/2024	24779	110323241	CALCARD-COMDEV082224	$149.45
		09/20/2024	24779	110323243	CALCARD-COMDEV082224	$60.07
		09/20/2024	24779	110323212	CALCARD-COMDEV082224	$87.85
		09/20/2024	24779	110323214	CALCARD-COMDEV082224	$40.00
		09/20/2024	24779	110323242	CALCARD-COMDEV082224	$113.53
		US BANK XX0353 COMM DEV			**Total Check Amount:**	**$655.76**
V56787	US BANK XX0270 ADMIN SVCS	09/20/2024	24781	110111161	CALCARDS-C.CLK 082224	$751.40

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56787	US BANK XX0270 ADMIN SVCS	09/20/2024	24781	110141411	CALCARDS-ADMIN 082224	$209.68
		09/20/2024	24781	110141431	CALCARDS-ADMIN 082224	$37.12
		09/20/2024	24781	110111143	CALCARDS-C.CLK 082224	$666.27
		09/20/2024	24781	110141422	CALCARDS-ADMIN 082224	$150.00
		US BANK XX0270 ADMIN SVCS			**Total Check Amount:**	**$1,814.47**
V56788	US BANK XX0650 FIRE	09/20/2024	24782	110222231	CALCARDS-FIRE 082224	$1,077.82
		09/20/2024	24782	174222222	CALCARDS-FIRE 082224	$1,078.24
		09/20/2024	24782	110222221	CALCARDS-FIRE 082224	$9,431.98
		09/20/2024	24782	110222223	CALCARDS-FIRE 082224	$158.65
		09/20/2024	24782	110222211	CALCARDS-FIRE 082224	$115.87
		09/20/2024	24782	174222225	CALCARDS-FIRE 082224	$37.40
		09/20/2024	24782	480515161	CALCARDS-FIRE 082224	$162.72
		US BANK XX0650 FIRE			**Total Check Amount:**	**$12,062.68**
V56789	US BANK XX0346 IT	09/20/2024	24783	110515125	CALCARDS-IT 082224	$201.54
		09/20/2024	24783	280323215	CALCARDS-IT 082224	$25.00
		09/20/2024	24783	460141474	CALCARDS-IT 082224	$1,117.66
		09/20/2024	24783	865111143	CALCARDS-IT 082224	$29.98
		09/20/2024	24783	110222223	CALCARDS-IT 082224	$29.98
		09/20/2024	24783	110404215	CALCARDS-IT 082224	$268.03
		09/20/2024	24783	110141481	CALCARDS-IT 082224	$199.98
		09/20/2024	24783	420515131	CALCARDS-IT 082224	$249.00
		09/20/2024	24783	475141471	CALCARDS-IT 082224	$1,246.20
		09/20/2024	24783	110212131	CALCARDS-IT 082224	$249.00
		US BANK XX0346 IT			**Total Check Amount:**	**$3,616.37**
V56792	US BANK XX0221 PW	09/20/2024	24784	110515111	CALCARDS-PW 082224	$300.00
		09/20/2024	24784	110515141	CALCARDS-PW 082224	$371.49
		09/20/2024	24784	110212121	CALCARDS-PW 082224	$80.19
		09/20/2024	24784	110404421	CALCARDS-PW 082224	$335.62
		09/20/2024	24784	110515121	CALCARDS-PW 082224	$613.68
		09/20/2024	24784	110222221	CALCARDS-PW 082224	$12.44
		09/20/2024	24784	346515112	CALCARDS-PW 082224	$258.61
		09/20/2024	24784	510	CALCARDS-PW 082224	($38.75)
		09/20/2024	24784	360515145	CALCARDS-PW 082224	$63.71
		09/20/2024	24784	480515161	CALCARDS-PW 082224	$6,866.05
		09/20/2024	24784	110515144	CALCARDS-PW 082224	$4,974.36
		09/20/2024	24784	420515131	CALCARDS-PW 082224	$945.91
		09/20/2024	24784	480	CALCARDS-PW 082224	($19.30)

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56792	US BANK XX0221 PW	09/20/2024	24784	490515151	CALCARDS-PW 082224	$670.82
		09/20/2024	24784	510707978	CALCARDS-PW 082224	$5,802.34
		09/20/2024	24784	110515125	CALCARDS-PW 082224	$604.16
		09/20/2024	24784	110515143	CALCARDS-PW 082224	$269.56
		09/20/2024	24784	430515123	CALCARDS-PW 082224	$141.49
		09/20/2024	24784	440515122	CALCARDS-PW 082224	$250.00
				US BANK XX0221 PW	**Total Check Amount:**	**$22,502.38**
V56794	US BANK XX0544 POLICE	09/20/2024	24785	110	CAL CARDS 8-22-24 POLICE	$56.99
		09/20/2024	24785	110	CALCARD-PD 082224	($21.87)
		09/20/2024	24785	110141481	CAL CARDS 8-22-24 POLICE	$192.96
		09/20/2024	24785	110212121	CAL CARDS 8-22-24 POLICE	$1,511.32
		09/20/2024	24785	110212132	CAL CARDS 8-22-24 POLICE	$1,857.90
		09/20/2024	24785	110212141	CAL CARDS 8-22-24 POLICE	$1,663.94
		09/20/2024	24785	172212133	CAL CARDS 8-22-24 POLICE	$328.48
		09/20/2024	24785	902009100	CAL CARDS 8-22-24 POLICE	$41.50
		09/20/2024	24785	110212111	CAL CARDS 8-22-24 POLICE	$14,593.44
		09/20/2024	24785	110212133	CAL CARDS 8-22-24 POLICE	$1,354.77
		09/20/2024	24785	110212122	CAL CARDS 8-22-24 POLICE	$28.82
		09/20/2024	24785	110212131	CAL CARDS 8-22-24 POLICE	$2,687.93
		09/20/2024	24785	110212134	CAL CARDS 8-22-24 POLICE	$1,169.52
		09/20/2024	24785	480515161	CAL CARDS 8-22-24 POLICE	$841.50
				US BANK XX0544 POLICE	**Total Check Amount:**	**$26,307.20**
V56795	US BANK XX3401 PW- ADMIN	09/20/2024	24786	410515132	CALCARDS-PWADM 082224	$26.57
		09/20/2024	24786	110515111	CALCARDS-PWADM 082224	$795.98
		09/20/2024	24786	440515122	CALCARDS-PWADM 082224	$290.00
		09/20/2024	24786	110515171	CALCARDS-PWADM 082224	$675.00
		09/20/2024	24786	420515131	CALCARDS-PWADM 082224	$687.60
				US BANK XX3401 PW- ADMIN	**Total Check Amount:**	**$2,475.15**
V56796	VALLEY POWER SYSTEMS, INC.	09/20/2024	16506	480515161	SENSOR	$61.05
				VALLEY POWER SYSTEMS, INC.	**Total Check Amount:**	**$61.05**
V56797	BRITANY MARIANA VILLA VELA	09/20/2024	32898	110212111	FIREARMS TACTICAL RFL	$76.00
				BRITANY MARIANA VILLA VELA	**Total Check Amount:**	**$76.00**
V56798	WATEROUS COMPANY	09/20/2024	17124	480515161	PRIMER PUMP	$2,504.80
				WATEROUS COMPANY	**Total Check Amount:**	**$2,504.80**
V56799	WAXIE SANITARY SUPPLY	09/20/2024	3332	110515141	JANITORIAL SUPPLIES	$1,200.55
				WAXIE SANITARY SUPPLY	**Total Check Amount:**	**$1,200.55**
V56800	WILLDAN ENGINEERING	09/20/2024	12445	510707251	INSP SVCS THR 7/26	$1,972.00
				WILLDAN ENGINEERING	**Total Check Amount:**	**$1,972.00**

City Disbursement Register

Between Sep 16, 2024 12:00 AM and Sep 20, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56801	CHRISTOPHER MICHAEL FRANCIS WINGER	09/20/2024	26711	110212111	SLI SESSION 4	$96.00
		CHRISTOPHER MICHAEL FRANCIS WINGER			**Total Check Amount:**	**$96.00**
V56802	SARA L. WOODWARD	09/20/2024	26083	110212122	MILEAGE AUGUST 2024	$104.39
		SARA L. WOODWARD			**Total Check Amount:**	**$104.39**
V56803	SUZETTE A YOUNG	09/20/2024	1719	110212111	2024 ANNUAL TRNG CONF	$124.00
		SUZETTE A YOUNG			**Total Check Amount:**	**$124.00**
					Voucher Subtotal	**$620,224.79**

TOTAL **$1,134,463.72**

City Disbursement Register

Between Sep 23, 2024 12:00 AM and Sep 27, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
196339	AARON ADAM	09/27/2024	32649	110212111	AGITATOR COURSE I	$76.00
			AARON ADAM		**Total Check Amount:**	**$76.00**
196340	AGILE OCCUPATIONAL MEDICINE PC	09/27/2024	32405	110141481	HR MED SVCS SEPT24	$120.00
			AGILE OCCUPATIONAL MEDICINE PC		**Total Check Amount:**	**$120.00**
196341	ARCHITECTURAL DESIGN & SIGNS,INC.	09/27/2024	26146	110515125	PS3 PARKING SIGN	$600.00
			ARCHITECTURAL DESIGN & SIGNS,INC.		**Total Check Amount:**	**$600.00**
196342	AT&T CALNET	09/27/2024	20391	110404311	CALNET AUGUST 2024	$447.21
		09/27/2024	20391	361515143	CALNET AUGUST 2024	$119.69
		09/27/2024	20391	475141471	CALNET AUGUST 2024	$180.96
			AT&T CALNET		**Total Check Amount:**	**$747.86**
196343	AT&T MOBILITY	09/27/2024	32747	110404311	BB-BREAMSM 9/13-10/12	$103.75
			AT&T MOBILITY		**Total Check Amount:**	**$103.75**
196344	BREA EXPRESS CAR WASH	09/27/2024	32008	480515161	CARWASH AUGUST 2024	$588.00
			BREA EXPRESS CAR WASH		**Total Check Amount:**	**$588.00**
196345	CINTAS	09/27/2024	24347	110404542	FIRSTAID RESTOCK THTR	$174.61
		09/27/2024	24347	110404211	FIRST AID RESTOCK BCC	$155.82
			CINTAS		**Total Check Amount:**	**$330.43**
196346	CITY OF BREA	09/27/2024	13577	960000000	OCCMA SVCS JUL-SEPT24	$582.00
			CITY OF BREA		**Total Check Amount:**	**$582.00**
196347	CITY OF CYPRESS	09/27/2024	32161	960000000	OCCMA 8/16 LUNCH MTG	$83.19
		09/27/2024	32161	960000000	OCCMA SEPT24 GEN MTG	$603.40
			CITY OF CYPRESS		**Total Check Amount:**	**$686.59**
196348	COUNTY OF ORANGE	09/27/2024	4799	410515132	24/25 NPDES FIXEDCOST	$1,171.87
			COUNTY OF ORANGE		**Total Check Amount:**	**$1,171.87**
196349	COUNTY OF ORANGE HEALTH CARE AGENCY	09/27/2024	19710	480515161	CUPA/HAZMAT-PLUNGE	$606.00
			COUNTY OF ORANGE HEALTH CARE AGENCY		**Total Check Amount:**	**$606.00**
196350	CRASH CHAMPIONS-BREA	09/27/2024	31635	480515161	ACCIDENT REPAIR	$2,954.76
			CRASH CHAMPIONS-BREA		**Total Check Amount:**	**$2,954.76**
196351	SOUTHERN CALIFORNIA EDISON	09/27/2024	3343	490515151	ELECTRICITY AUG/SEP24	$94,721.55
		09/27/2024	3343	110515121	ELECTRICITY AUG/SEP24	$7,837.86
		09/27/2024	3343	110515148	ELECTRICITY AUG/SEP24	$67.69
		09/27/2024	3343	110515143	ELECTRICITY AUG/SEP24	$10.73
			SOUTHERN CALIFORNIA EDISON		**Total Check Amount:**	**$102,637.83**
196352	EMERGENCY AMBULANCE SERVICE	09/27/2024	7757	174222225	AMBLNCE SVCS 8/26-9/8	$69,175.68
			EMERGENCY AMBULANCE SERVICE		**Total Check Amount:**	**$69,175.68**
196353	EVERNORTH CARE SOLUTIONS, INC.	09/27/2024	32734	110141481	EAP SVCS OCT 2024	$1,173.64
			EVERNORTH CARE SOLUTIONS, INC.		**Total Check Amount:**	**$1,173.64**
196354	FLAGSHIP DESIGN GROUP, INC.	09/27/2024	32818	110404424	YOUTH SPORTS SHIRTS	$582.67

City Disbursement Register

Between Sep 23, 2024 12:00 AM and Sep 27, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			FLAGSHIP DESIGN GROUP, INC.		**Total Check Amount:**	**$582.67**
196355	FRONTIER COMMUNICATIONS	09/27/2024	26183	420515131	PHONE CHGS 8/7-10/6	$145.98
			FRONTIER COMMUNICATIONS		**Total Check Amount:**	**$145.98**
196356	THE GAS COMPANY	09/27/2024	3749	490515151	GAS AUG/SEPT 2024	$1,645.08
			THE GAS COMPANY		**Total Check Amount:**	**$1,645.08**
196357	GOLDEN BELL PRODUCTS, INC.	09/27/2024	1411	430515123	MANHOLE MNT/PEST CTRL	$8,225.00
			GOLDEN BELL PRODUCTS, INC.		**Total Check Amount:**	**$8,225.00**
196358	HYDROPRO SOLUTIONS	09/27/2024	31845	420515131	METERS	$11,949.56
			HYDROPRO SOLUTIONS		**Total Check Amount:**	**$11,949.56**
196359	IMPERIAL CAR WASH	09/27/2024	30976	480515161	CARWASH AUG 2024	$511.68
			IMPERIAL CAR WASH		**Total Check Amount:**	**$511.68**
196360	INTIME SOLUTIONS INC.	09/27/2024	20876	950000000	ILJAOC ISE JUL-SEPT24	$200,000.00
			INTIME SOLUTIONS INC.		**Total Check Amount:**	**$200,000.00**
196361	INT'L SCHOOL OF TACTICAL MEDICINE	09/27/2024	28888	110212134	TACTICAL MED CRSE	$2,990.00
			INT'L SCHOOL OF TACTICAL MEDICINE		**Total Check Amount:**	**$2,990.00**
196362	JONES & MAYER	09/27/2024	12144	110111112	LEGAL:CODE ENF AUG24	$1,938.00
		09/27/2024	12144	110212111	LEGAL SVCS PD AUG24	$1,026.00
			JONES & MAYER		**Total Check Amount:**	**$2,964.00**
196363	KANA PIPELINE, INC	09/27/2024	32727	510707476	PROG PAYMENT #4	$677,924.86
			KANA PIPELINE, INC		**Total Check Amount:**	**$677,924.86**
196364	ORIGINAL EQUIPMENT AUTO SUPPLY	09/27/2024	32413	480515161	IGNITION COILS	$431.46
			ORIGINAL EQUIPMENT AUTO SUPPLY		**Total Check Amount:**	**$431.46**
196365	PUENTE HILLS FORD	09/27/2024	25742	480515161	AIR BAG REPAIR	$749.43
		09/27/2024	25742	480515161	ENGINE SUPPORT ROD	$114.15
		09/27/2024	25742	480515161	THROTTLE BODY	$182.16
		09/27/2024	25742	480515161	HOSE KIT	$66.93
		09/27/2024	25742	480515161	OIL LEAK REPAIR	$4,529.06
			PUENTE HILLS FORD		**Total Check Amount:**	**$5,641.73**
196366	SANCON TECHNOLOGIES, INC	09/27/2024	33102	430	PIPE RELINED	$29,612.00
			SANCON TECHNOLOGIES, INC		**Total Check Amount:**	**$29,612.00**
196367	SOUTH COAST AIR QUALITY MGMT DIST	09/27/2024	10871	480515161	177216 EMISSIONS FEE	$165.96
		09/27/2024	10871	480515161	177216 RENEWAL FEES	$541.04
		09/27/2024	10871	480515161	69540 RENEWAL FEES	$541.04
		09/27/2024	10871	480515161	69540 EMISSIONS FEE	$165.96
			SOUTH COAST AIR QUALITY MGMT DIST		**Total Check Amount:**	**$1,414.00**
196368	SOUTH COAST ELECTRICAL, INC.	09/27/2024	32080	420515131	LOADSTUDY-CBN CYN PS1	$1,950.00
		09/27/2024	32080	420515131	LOADSTUDY-CBN CYN PS2	$1,950.00
			SOUTH COAST ELECTRICAL, INC.		**Total Check Amount:**	**$3,900.00**

City Disbursement Register

Between Sep 23, 2024 12:00 AM and Sep 27, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
196369	SPARKLETTS	09/27/2024	3001	110141481	WTRDISP+BOTTLES AUG24	$11.50
		09/27/2024	3001	110141441	WTRDISP+BOTTLES AUG24	$892.09
				SPARKLETTS	**Total Check Amount:**	**$903.59**
196370	STAGES THEATRE INC	09/27/2024	31558	110	ADHPT2 24/25 PAYOUT	$1,267.24
				STAGES THEATRE INC	**Total Check Amount:**	**$1,267.24**
196371	CF UNITED LLC	09/27/2024	30700	480515161	CARWASH AUGUST 2024	$146.20
				CF UNITED LLC	**Total Check Amount:**	**$146.20**
196372	UNITED PARCEL SERVICE	09/27/2024	3174	110141441	SHPPNG CHGS JUL/AUG24	$341.72
		09/27/2024	3174	110141441	SHPPNG CHGS AUG/SEP24	$188.03
		09/27/2024	3174	110323214	SHPPNG CHGS JUL/AUG24	$42.46
				UNITED PARCEL SERVICE	**Total Check Amount:**	**$572.21**
196373	VERITIV OPERATING COMPANY	09/27/2024	26806	110141441	FUEL SURCHARGE	$8.08
				VERITIV OPERATING COMPANY	**Total Check Amount:**	**$8.08**
196374	VERIZON CONNECT NWF, INC.	09/27/2024	25293	480515161	PW GPS SVCS AUG 2024	$907.40
				VERIZON CONNECT NWF, INC.	**Total Check Amount:**	**$907.40**
196375	WE-DO EQUIPMENT REPAIR & SUPPLY	09/27/2024	14756	480515161	BLADE	$215.48
				WE-DO EQUIPMENT REPAIR & SUPPLY	**Total Check Amount:**	**$215.48**
196376	WESTERN AUDIO VISUAL	09/27/2024	24433	475141471	EQUIPMENT INSTALLATN	$3,601.00
				WESTERN AUDIO VISUAL	**Total Check Amount:**	**$3,601.00**
196377	YANFEN ZHONG	09/27/2024	33141	110	ACCT REFUND	$759.00
				YANFEN ZHONG	**Total Check Amount:**	**$759.00**
					Check Subtotal	**$1,137,872.63**
V56804	ADMINISTRATIVE & PROF	09/27/2024	3344	110	4010 APEA MEMB 092024	$552.00
				ADMINISTRATIVE & PROF	**Total Check Amount:**	**$552.00**
V56805	THE ADVANTAGE GROUP	09/27/2024	24539	110	808C FSA URMED 092024	$5,877.99
		09/27/2024	24539	110	808B FSADEPCAR 092024	$2,159.21
				THE ADVANTAGE GROUP	**Total Check Amount:**	**$8,037.20**
V56806	LARRY ALANIS	09/27/2024	32661	110404424	UMPIRE FEE 9/16/24	$102.00
				LARRY ALANIS	**Total Check Amount:**	**$102.00**
V56807	ALTERNATIVE HOSE, INC.	09/27/2024	18488	480515161	HOSE ASSEMBLY	$70.76
				ALTERNATIVE HOSE, INC.	**Total Check Amount:**	**$70.76**
V56808	AMERICAN LEGAL PUBLISHING CORP	09/27/2024	3794	110111161	S-27 ONLN CDE SUPP PG	$252.14
		09/27/2024	3794	110111161	S-7 SUPPLEMENTAL PGS	$3,765.87
		09/27/2024	3794	110111161	CA CODE OF ORDINANCES	$258.60
				AMERICAN LEGAL PUBLISHING CORP	**Total Check Amount:**	**$4,276.61**
V56809	AVCOGAS PROPANE SALES & SERVICES	09/27/2024	22047	480515161	PROPANE 669.8 GALS	$1,482.53
				AVCOGAS PROPANE SALES & SERVICES	**Total Check Amount:**	**$1,482.53**

City Disbursement Register

Between Sep 23, 2024 12:00 AM and Sep 27, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56810	BEST LAWN MOWER SERVICE	09/27/2024	16230	480515161	CHAIN CATCHER	$10.80
		09/27/2024	16230	480515161	CUTTING WHEEL	$361.54
		BEST LAWN MOWER SERVICE			**Total Check Amount:**	**$372.34**
V56811	BPSEA MEMORIAL FOUNDATION	09/27/2024	14990	110	4050 MEMORIAL 092024	$115.50
		BPSEA MEMORIAL FOUNDATION			**Total Check Amount:**	**$115.50**
V56812	BREA AUTO SERVICE	09/27/2024	12780	480515161	A/C REPAIR	$196.81
		BREA AUTO SERVICE			**Total Check Amount:**	**$196.81**
V56813	BREA CITY EMPLOYEES ASSOCIATION	09/27/2024	3236	110	4005 BCEA MEMB 092024	$840.00
		BREA CITY EMPLOYEES ASSOCIATION			**Total Check Amount:**	**$840.00**
V56814	BREA FIREFIGHTERS ASSOCIATION	09/27/2024	3237	110	4016 ASSOCMEMB 092024	$4,179.00
		BREA FIREFIGHTERS ASSOCIATION			**Total Check Amount:**	**$4,179.00**
V56815	BREA POLICE ASSOCIATION	09/27/2024	3769	110	4030 BPA REG 092024	$3,550.00
		BREA POLICE ASSOCIATION			**Total Check Amount:**	**$3,550.00**
V56816	BREA POLICE ATHLETIC LEAGUE	09/27/2024	1068	110	5010 B.P.A.L. 092024	$122.50
		BREA POLICE ATHLETIC LEAGUE			**Total Check Amount:**	**$122.50**
V56817	BREA POLICE MANAGEMENT ASSOCIATION	09/27/2024	21189	110	4020 PMA MEMB 092024	$195.00
		09/27/2024	21189	110	4019 LDF MEMB 092024	$66.50
		BREA POLICE MANAGEMENT ASSOCIATION			**Total Check Amount:**	**$261.50**
V56818	OMAR F. BRIOSO	09/27/2024	15737	110212141	DRONE PRGM REFUND	$87.66
		OMAR F. BRIOSO			**Total Check Amount:**	**$87.66**
V56819	C. WELLS PIPELINE MATERIALS INC	09/27/2024	13055	420515131	PLUMBING SUPPLIES	$4,944.37
		C. WELLS PIPELINE MATERIALS INC			**Total Check Amount:**	**$4,944.37**
V56820	CANNINGS ACE HARDWARE	09/27/2024	15828	480515161	O-RING	$2.17
		CANNINGS ACE HARDWARE			**Total Check Amount:**	**$2.17**
V56821	CARNEY MEHR, A LEGAL CORPORATION	09/27/2024	28329	950000000	ILJAOC LGL SVCS JUL24	$4,380.00
		CARNEY MEHR, A LEGAL CORPORATION			**Total Check Amount:**	**$4,380.00**
V56822	CLINICAL LABORATORY OF	09/27/2024	3390	420515131	WATER QUALITY-AUG24	$1,440.00
		CLINICAL LABORATORY OF			**Total Check Amount:**	**$1,440.00**
V56823	COMLOCK SECURITY-GROUP	09/27/2024	13625	110515141	KEYS	$42.62
		COMLOCK SECURITY-GROUP			**Total Check Amount:**	**$42.62**
V56824	DANIELS TIRE SERVICE	09/27/2024	3133	480515161	TIRES	$1,665.51
		DANIELS TIRE SERVICE			**Total Check Amount:**	**$1,665.51**
V56825	EAN SERVICES, LLC	09/27/2024	26450	110222221	RENT-SINGLE RESOURCE	$2,640.86
		EAN SERVICES, LLC			**Total Check Amount:**	**$2,640.86**
V56826	FEDEX	09/27/2024	3495	110515111	SHIPPING CHARGES	$29.81
		FEDEX			**Total Check Amount:**	**$29.81**
V56827	ALYSSA RAE FELIPE	09/27/2024	32809	110404215	SUMMER FIT CHALLENGE	$64.00
		09/27/2024	32809	110404215	PERSONAL TRAINER	$516.60

City Disbursement Register

Between Sep 23, 2024 12:00 AM and Sep 27, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			ALYSSA RAE FELIPE		**Total Check Amount:**	**$580.60**
V56828	FIREFIGHTERS SAFETY CENTER	09/27/2024	18485	110222221	TURNOUT BOOTS	$3,152.33
			FIREFIGHTERS SAFETY CENTER		**Total Check Amount:**	**$3,152.33**
V56829	FLEET SERVICES	09/27/2024	5658	480515161	BRAKE PARTS	$605.00
			FLEET SERVICES		**Total Check Amount:**	**$605.00**
V56830	GABRIEL HANNAH	09/27/2024	17533	110404424	UMPIRE FEE 9/16/24	$102.00
			GABRIEL HANNAH		**Total Check Amount:**	**$102.00**
V56831	JENNA M HERRERA	09/27/2024	10886	110212111	BCDRT CRSE	$16.00
			JENNA M HERRERA		**Total Check Amount:**	**$16.00**
V56832	HOLLY ELECTRIC INC.	09/27/2024	27530	343515112	LT RPR POLE #88 MD#4	$323.88
		09/27/2024	27530	344515112	LT RPR POLE #132 MD#4	$323.88
			HOLLY ELECTRIC INC.		**Total Check Amount:**	**$647.76**
V56833	HOUSING PROGRAMS	09/27/2024	26542	290323215	ADJ TO PO#225054	($1,606.50)
		09/27/2024	26542	290323215	HSG REHAB MAY-AUG24	$1,606.50
		09/27/2024	26542	290323215	HSG REHAB SEPT24	$3,774.00
			HOUSING PROGRAMS		**Total Check Amount:**	**$3,774.00**
V56834	INLAND ROUNDBALL OFFICIALS INC.	09/27/2024	31906	110404424	REFEREE FEE 9/12-9/17	$1,340.00
			INLAND ROUNDBALL OFFICIALS INC.		**Total Check Amount:**	**$1,340.00**
V56835	KRISTOFER KATAOKA	09/27/2024	18385	110404542	MILEAGE SEPT 2024	$187.60
			KRISTOFER KATAOKA		**Total Check Amount:**	**$187.60**
V56836	DAVID KUSSMAN	09/27/2024	31446	110212111	TRAFFIC COLLISION	$40.00
			DAVID KUSSMAN		**Total Check Amount:**	**$40.00**
V56837	L.N. CURTIS & SONS	09/27/2024	1053	110222231	UNIFORM/TIE BAR	$16.43
			L.N. CURTIS & SONS		**Total Check Amount:**	**$16.43**
V56838	LAKIN TIRE WEST, INC.	09/27/2024	12286	480515161	TIRE DISPOSAL	$327.10
			LAKIN TIRE WEST, INC.		**Total Check Amount:**	**$327.10**
V56839	LEXISNEXIS RISK SOLUTIONS	09/27/2024	32131	950000000	ILJAOC24/25 CNTRT FEE	$450,000.00
			LEXISNEXIS RISK SOLUTIONS		**Total Check Amount:**	**$450,000.00**
V56840	LIFE-ASSIST, INC.	09/27/2024	10530	174222222	PM SUPPLIES FS1	$935.77
		09/27/2024	10530	174222222	PM SUPPLIES FS2	$8.73
		09/27/2024	10530	174222222	PM SUPPLIES FS3	$3,885.03
		09/27/2024	10530	174222225	PM SUPPLIES FS2	$1,808.42
			LIFE-ASSIST, INC.		**Total Check Amount:**	**$6,637.95**
V56841	MARY E LOGUE	09/27/2024	16039	110212122	MILEAGE SEPT 2024	$6.43
			MARY E LOGUE		**Total Check Amount:**	**$6.43**
V56842	MOTOROLA SOLUTIONS, INC.	09/27/2024	22012	174222225	RADIOS	$90,867.76
			MOTOROLA SOLUTIONS, INC.		**Total Check Amount:**	**$90,867.76**
V56843	MUNICIPAL WATER DISTRICT	09/27/2024	3784	420515131	WATER DELIVERY AUG24	$217,250.43

City Disbursement Register

Between Sep 23, 2024 12:00 AM and Sep 27, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			MUNICIPAL WATER DISTRICT		**Total Check Amount:**	**$217,250.43**
V56844	ANTHONY NGUYEN	09/27/2024	25978	110212111	BCDTR CRSE	$16.00
			ANTHONY NGUYEN		**Total Check Amount:**	**$16.00**
V56845	OC UNITED TOGETHER, INC.	09/27/2024	32617	902009100	THRIVE PROG STF AUG24	$4,096.00
		09/27/2024	32617	902009104	SFYC PROG STAFF AUG24	$3,386.00
			OC UNITED TOGETHER, INC.		**Total Check Amount:**	**$7,482.00**
V56846	PLUMBING WHOLESALE OUTLET, INC.	09/27/2024	18392	360515145	PLUMBING SUPPLIES	$131.48
			PLUMBING WHOLESALE OUTLET, INC.		**Total Check Amount:**	**$131.48**
V56847	PRIME SYSTEMS INDUSTRIAL AUTOMATION	09/27/2024	27059	420515131	SCADA TROUBLESHOOTING	$2,402.90
			PRIME SYSTEMS INDUSTRIAL AUTOMATION		**Total Check Amount:**	**$2,402.90**
V56848	QUALITY PLACEMENT AUTHORITY, LLC	09/27/2024	27027	110141411	TEMP STAFF 9/8/24	$535.38
		09/27/2024	27027	110141431	TEMP STAFF 9/8/24	$419.38
		09/27/2024	27027	420141421	TEMP STAFF 9/8/24	$36.68
			QUALITY PLACEMENT AUTHORITY, LLC		**Total Check Amount:**	**$991.44**
V56849	QUARTECH CORRECTIONS LLC	09/27/2024	29933	950000000	ILJAOC IP SUPP AUG24	$10,000.00
		09/27/2024	29933	950000000	ILJAOC OCJUVPET AUG24	$11,212.50
		09/27/2024	29933	951	ILJAOC SUBPOENA ANAPD	$1,425.00
			QUARTECH CORRECTIONS LLC		**Total Check Amount:**	**$22,637.50**
V56850	RICHARDS, WATSON & GERSHON	09/27/2024	8978	110111112	9999 GEN LGL SVCS	$25,613.20
		09/27/2024	8978	110111112	0001 GEN LGL SVCS	$33,528.83
		09/27/2024	8978	110111112	0162 GEN LGL SVCS	$391.00
		09/27/2024	8978	110111112	0199 GEN LGL SVCS	$22,643.60
		09/27/2024	8978	280323215	0001 GEN LGL SVCS	$1,104.00
			RICHARDS, WATSON & GERSHON		**Total Check Amount:**	**$83,280.63**
V56851	ROTH STAFFING COMPANIES LP	09/27/2024	27579	110141481	TEMP STAFF WE9/8/24	$875.50
			ROTH STAFFING COMPANIES LP		**Total Check Amount:**	**$875.50**
V56852	SC FUELS	09/27/2024	16654	480515161	REG UNL ETH 4036GAL	$15,403.01
			SC FUELS		**Total Check Amount:**	**$15,403.01**
V56853	SIGNARAMA OF ANAHEIM	09/27/2024	12440	250515148	OLINDA OIL TRAIL SIGN	$103.24
			SIGNARAMA OF ANAHEIM		**Total Check Amount:**	**$103.24**
V56854	SITEONE LANDSCAPE SUPPLY, LLC	09/27/2024	25942	110515143	PLUMBING SUPPLIES	$705.36
			SITEONE LANDSCAPE SUPPLY, LLC		**Total Check Amount:**	**$705.36**
V56855	STEAMX LLC	09/27/2024	24072	480515161	PRESSURE WASHER RPR	$1,209.59
			STEAMX LLC		**Total Check Amount:**	**$1,209.59**
V56856	STRYKER SALES, LLC	09/27/2024	29662	174222222	AED PADS	$336.65
			STRYKER SALES, LLC		**Total Check Amount:**	**$336.65**
V56857	SUPERIOR ALARM SYSTEMS	09/27/2024	11074	110404211	BCC ALARM PROGRAMMING	$89.00

City Disbursement Register

Between Sep 23, 2024 12:00 AM and Sep 27, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			SUPERIOR ALARM SYSTEMS		**Total Check Amount:**	**$89.00**
V56858	TROPICAL PLAZA NURSERY, INC	09/27/2024	2062	345515112	MD#5 LANDSCAPE SEPT24	$2,926.71
		09/27/2024	2062	420515131	CITY RESERVOIRS SEP24	$1,783.97
		09/27/2024	2062	110515143	GATEWAY CTR SEPT24	$1,543.93
			TROPICAL PLAZA NURSERY, INC		**Total Check Amount:**	**$6,254.61**
V56859	UNITED ROTARY BRUSH CORPORATION	09/27/2024	16649	480515161	SWEEPER BROOMS	$711.84
			UNITED ROTARY BRUSH CORPORATION		**Total Check Amount:**	**$711.84**
V56860	VALLEY POWER SYSTEMS, INC.	09/27/2024	16506	480515161	FILTER KIT	$165.44
			VALLEY POWER SYSTEMS, INC.		**Total Check Amount:**	**$165.44**
V56861	WAXIE SANITARY SUPPLY	09/27/2024	3332	110515125	JANITORIAL SUPPLIES	$852.60
		09/27/2024	3332	490515151	JANITORIAL SUPPLIES	$5,238.42
			WAXIE SANITARY SUPPLY		**Total Check Amount:**	**$6,091.02**
V56862	MATTHEW ERIC WENDLING	09/27/2024	27564	110212111	K9 BASIC HANDLER	$240.00
			MATTHEW ERIC WENDLING		**Total Check Amount:**	**$240.00**
					Voucher Subtotal	**$964,070.35**
W25004	THE BANK OF NEW YORK MELLON	09/23/2024	16062	110	2021 LEASE REV -SOLAR	$44,400.00
			THE BANK OF NEW YORK MELLON		**Total Check Amount:**	**$44,400.00**
					Wire Subtotal	**$44,400.00**
					TOTAL	**$2,146,342.98**

City Disbursement Register

Between Sep 30, 2024 12:00 AM and Oct 4, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
196378	AIRDATA UAV, INC.	10/04/2024	33142	234212143	AIRDATA SUBSCRIPTION	$480.00
				AIRDATA UAV, INC.	**Total Check Amount:**	**$480.00**
196379	AON RISK INSURANCE SVCS WEST, INC.	10/04/2024	26311	470141483	24/25 EARTHQUAKE DIC	$1,159.74
				AON RISK INSURANCE SVCS WEST, INC.	**Total Check Amount:**	**$1,159.74**
196380	ARDURRA GROUP, INC.	10/04/2024	29147	510707329	PROJ MGMT SVCS AUG24	$3,540.00
		10/04/2024	29147	510707631	PROJ MGMT SVCS AUG24	$590.00
		10/04/2024	29147	510707329	PROJ MGMT SVCS JUL24	$5,649.22
		10/04/2024	29147	510707631	PROJ MGMT SVCS JUL24	$1,224.22
				ARDURRA GROUP, INC.	**Total Check Amount:**	**$11,003.44**
196381	AT&T	10/04/2024	22390	475141471	7149110022 9/14-10/13	$208.66
				AT&T	**Total Check Amount:**	**$208.66**
196382	AT&T CALNET	10/04/2024	20391	475141471	CALNET SEPTEMBER 2024	$30.94
				AT&T CALNET	**Total Check Amount:**	**$30.94**
196383	BAKER TILLY US, LLP	10/04/2024	32102	231212141	POLICE SUPPORT SVCS	$8,262.00
				BAKER TILLY US, LLP	**Total Check Amount:**	**$8,262.00**
196384	CHARTER COMMUNICATIONS	10/04/2024	29127	110111151	CABLE CHGS SEPT/OCT24	$49.62
		10/04/2024	29127	110111161	CABLE CHGS SEPT/OCT24	$24.81
		10/04/2024	29127	110141481	CABLE CHGS SEPT/OCT24	$24.81
		10/04/2024	29127	110404311	CABLE CHGS SEPT/OCT24	$24.81
		10/04/2024	29127	110404521	CABLE CHGS SEPT/OCT24	$43.90
		10/04/2024	29127	110111143	CABLE CHGS SEPT/OCT24	$24.81
		10/04/2024	29127	110404211	CABLE CHGS SEPT/OCT24	$276.50
		10/04/2024	29127	490515151	CABLE CHGS SEPT/OCT24	$24.81
		10/04/2024	29127	110222211	CABLE CHGS SEPT/OCT24	$99.26
		10/04/2024	29127	110323212	CABLE CHGS SEPT/OCT24	$74.44
		10/04/2024	29127	110212111	CABLE CHGS SEPT/OCT24	$397.02
		10/04/2024	29127	420515131	CABLE CHGS SEPT/OCT24	$279.79
				CHARTER COMMUNICATIONS	**Total Check Amount:**	**$1,344.58**
196385	CHARTER COMMUNICATIONS	10/04/2024	29127	110111153	MGMT CHANNEL AUG24	$1,952.94
				CHARTER COMMUNICATIONS	**Total Check Amount:**	**$1,952.94**
196386	CIVILTEC ENGINEERING INC.	10/04/2024	2581	510707473	PROF SVCS THRU 8/31	$5,640.00
				CIVILTEC ENGINEERING INC.	**Total Check Amount:**	**$5,640.00**
196387	COUNTY OF ORANGE	10/04/2024	4799	110212122	OCATS FEES SEPT 2024	$1,104.51
		10/04/2024	4799	172212133	RADIO PROG BR1 JUL24	$512.17
		10/04/2024	4799	110212131	BOOKING FORMS	$168.20
				COUNTY OF ORANGE	**Total Check Amount:**	**$1,784.88**
196388	COUNTY OF ORANGE HEALTH CARE AGENCY	10/04/2024	19710	480515161	CUPA/UST-BREA	$677.00
		10/04/2024	19710	480515161	CUPA/APSA-BREA FS#2	$294.00

City Disbursement Register

Between Sep 30, 2024 12:00 AM and Oct 4, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
196388	COUNTY OF ORANGE HEALTH CARE AGENCY	10/04/2024	19710	480515161	CUPA/HAZMAT-BREA FS#4	$450.00
		10/04/2024	19710	480515161	CUPA/APSA-BREA YARD	$462.00
		10/04/2024	19710	480515161	CUPA/HAZMAT-BREA	$606.00
		10/04/2024	19710	480515161	CUPA/HAZMAT-BREA FS#1	$606.00
		10/04/2024	19710	480515161	CUPA/HAZMAT-BREA FS#2	$450.00
		10/04/2024	19710	480515161	CUPA/HAZMAT-BREA FS#3	$356.00
		10/04/2024	19710	480515161	CUPA/UST-BREA FS #3	$771.00
		10/04/2024	19710	480515161	CUPA/HAZMAT-BREA YARD	$637.00
	COUNTY OF ORANGE HEALTH CARE AGENCY				**Total Check Amount:**	**$5,309.00**
196389	JOSEPH COVEY	10/04/2024	32205	110323231	PLANNING COMM 9/24/24	$50.00
	JOSEPH COVEY				**Total Check Amount:**	**$50.00**
196390	CRASH CHAMPIONS-BREA	10/04/2024	31635	480515161	AUTO DETAIL	$350.00
		10/04/2024	31635	480515161	ACCIDENT REPAIR	$4,032.35
	CRASH CHAMPIONS-BREA				**Total Check Amount:**	**$4,382.35**
196391	DENNIS GRUBB & ASSOCIATES	10/04/2024	32461	110000000	PLAN CHECK SVCS AUG24	($1,575.50)
		10/04/2024	32461	84022223P	PLAN CHECK SVCS AUG24	$9,110.50
	DENNIS GRUBB & ASSOCIATES				**Total Check Amount:**	**$7,535.00**
196392	DEPARTMENT OF TRANSPORTATION	10/04/2024	13722	510707306	57/90 FEB24-AUG24	$420.89
		10/04/2024	13722	510707251	57/LAMBERT AUG24	$6,840.68
		10/04/2024	13722	510707251	57/LMBT 12-0771 AUG24	$144,161.47
	DEPARTMENT OF TRANSPORTATION				**Total Check Amount:**	**$151,423.04**
196393	DIAMOND ENVIRONMENTAL	10/04/2024	24310	410515132	RR RENT-COASTAL CLNUP	$175.70
	DIAMOND ENVIRONMENTAL				**Total Check Amount:**	**$175.70**
196394	SOUTHERN CALIFORNIA EDISON	10/04/2024	3343	110515121	ELECTRICITY AUG/SEP24	$2,003.57
		10/04/2024	3343	110515143	ELECTRICITY AUG/SEP24	$1,044.30
		10/04/2024	3343	110515141	ELECTRICITY AUG/SEP24	$3,319.18
		10/04/2024	3343	110515144	ELECTRICITY AUG/SEP24	$782.60
		10/04/2024	3343	360515145	ELECTRICITY AUG/SEP24	$1,518.88
	SOUTHERN CALIFORNIA EDISON				**Total Check Amount:**	**$8,668.53**
196395	FAIRWAY FORD	10/04/2024	28263	480515161	NEW 2025 FORD EXPLORER AC	$41,596.16
	FAIRWAY FORD				**Total Check Amount:**	**$41,596.16**
196396	JENNIFER FANG	10/04/2024	33146	420	WATER ACCT REFUND	$150.00
	JENNIFER FANG				**Total Check Amount:**	**$150.00**
196397	FIRE APPARATUS SOLUTIONS	10/04/2024	32076	480515161	OIL PRESSURE GAUGE	$210.01
		10/04/2024	32076	480515161	WATER LEVEL GAUGE	$347.58
	FIRE APPARATUS SOLUTIONS				**Total Check Amount:**	**$557.59**
196398	FORTEL TRAFFIC, INC.	10/04/2024	14843	110515121	SVC EVALUATION	$4,125.00

City Disbursement Register

Between Sep 30, 2024 12:00 AM and Oct 4, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			FORTEL TRAFFIC, INC.		**Total Check Amount:**	**$4,125.00**
196399	FRONTIER COMMUNICATIONS	10/04/2024	26183	475141471	PHONE SVC 9/16-10/15	$42.20
			FRONTIER COMMUNICATIONS		**Total Check Amount:**	**$42.20**
196400	GAIL MATERIALS	10/04/2024	20339	110515144	PRO GOLD INFIELD MIX	$1,943.49
			GAIL MATERIALS		**Total Check Amount:**	**$1,943.49**
196401	THE GAS COMPANY	10/04/2024	3749	490515151	GAS AUG/SEPT 2024	$144.73
			THE GAS COMPANY		**Total Check Amount:**	**$144.73**
196402	HF&H CONSULTANTS, LLC	10/04/2024	27542	440515122	SB1383 SVCS AUG 2024	$148.00
			HF&H CONSULTANTS, LLC		**Total Check Amount:**	**$148.00**
196403	HYDROPRO SOLUTIONS	10/04/2024	31845	420515131	METERS	$16,443.15
			HYDROPRO SOLUTIONS		**Total Check Amount:**	**$16,443.15**
196404	ILB ELECTRIC	10/04/2024	32472	510707717	RET APR-JUL24	$18,461.34
			ILB ELECTRIC		**Total Check Amount:**	**$18,461.34**
196405	INTELLI-TECH	10/04/2024	8774	234212143	FORTINET	$740.24
		10/04/2024	8774	475141471	FORTINET	$740.24
		10/04/2024	8774	475141471	24/25 CRADLEPT NETCLD	$7,844.00
			INTELLI-TECH		**Total Check Amount:**	**$9,324.48**
196406	KANA PIPELINE, INC	10/04/2024	32727	510707476	PROG PAYMENT #5	$931,313.50
			KANA PIPELINE, INC		**Total Check Amount:**	**$931,313.50**
196407	LINSCOTT, LAW & GREENSPAN ENGINEERS	10/04/2024	29408	510707717	TFC ENGG SVCS JUL24	$5,644.00
			LINSCOTT, LAW & GREENSPAN ENGINEERS		**Total Check Amount:**	**$5,644.00**
196408	WILLIAM D. MADDEN	10/04/2024	32206	110323231	PLANNING COMM 9/24/24	$50.00
			WILLIAM D. MADDEN		**Total Check Amount:**	**$50.00**
196409	MCPEEK'S DODGE OF ANAHEIM	10/04/2024	22049	480515161	ENGINE REPAIR	$1,856.40
			MCPEEK'S DODGE OF ANAHEIM		**Total Check Amount:**	**$1,856.40**
196410	MISSIONSQUARE RETIREMENT	10/04/2024	32141	150141482	RHS ACCTFEE APR-JUN24	$1,462.50
			MISSIONSQUARE RETIREMENT		**Total Check Amount:**	**$1,462.50**
196411	MUSIC THEATRE INTERNATIONAL	10/04/2024	1321	110404542	ROYALTIES:LION KNG JR	$7,180.39
			MUSIC THEATRE INTERNATIONAL		**Total Check Amount:**	**$7,180.39**
196412	NEWGEN STRATEGIES & SOLUTIONS, LLC	10/04/2024	31442	440515122	S/W COS STUDY 9/15	$3,880.00
			NEWGEN STRATEGIES & SOLUTIONS, LLC		**Total Check Amount:**	**$3,880.00**
196413	ODP BUSINESS SOLUTIONS, LLC	10/04/2024	31709	110212121	OFFICE SUPPLIES	$89.32
		10/04/2024	31709	110212111	OFFICE SUPPLIES	$97.73
		10/04/2024	31709	110212122	OFFICE SUPPLIES	$275.77
			ODP BUSINESS SOLUTIONS, LLC		**Total Check Amount:**	**$462.82**
196414	ORIGINAL EQUIPMENT AUTO SUPPLY	10/04/2024	32413	480515161	BRAKE PADS	$89.37
		10/04/2024	32413	480515161	FREON	$39.97

City Disbursement Register

Between Sep 30, 2024 12:00 AM and Oct 4, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			ORIGINAL EQUIPMENT AUTO SUPPLY		**Total Check Amount:**	**$129.34**
196415	PALICON GROUP	10/04/2024	33132	110212111	BACKGROUND CHECK	$9,600.00
			PALICON GROUP		**Total Check Amount:**	**$9,600.00**
196416	BLAKE SCOTT PEREZ	10/04/2024	32207	110323231	PLANNING COMM 9/24/24	$50.00
			BLAKE SCOTT PEREZ		**Total Check Amount:**	**$50.00**
196417	PUENTE HILLS FORD	10/04/2024	25742	480515161	BOLT/GASKET	$57.44
		10/04/2024	25742	480515161	SWITCH	$104.46
		10/04/2024	25742	480515161	HUB ASSEMBLY	$364.78
		10/04/2024	25742	480515161	KEY LOCK	$284.96
		10/04/2024	25742	480515161	DRAIN PLUGS	$68.06
		10/04/2024	25742	480515161	SEAT TRIM PANEL	$58.45
			PUENTE HILLS FORD		**Total Check Amount:**	**$938.15**
196418	SADDLEBACK COLLEGE	10/04/2024	26047	174222222	PM240 FIELD INTERNSHP	$6.00
			SADDLEBACK COLLEGE		**Total Check Amount:**	**$6.00**
196419	MELANIE SCHLOTTERBECK	10/04/2024	27608	110323231	PLANNING COMM 9/24/24	$50.00
			MELANIE SCHLOTTERBECK		**Total Check Amount:**	**$50.00**
196420	SHOP TPMS	10/04/2024	32801	480515161	TIRE SENSORS	$500.00
			SHOP TPMS		**Total Check Amount:**	**$500.00**
196421	SIERRA MONROVIA CHEROLET, LLC	10/04/2024	33147	480515161	2022 CHEVROLET BOLT	$27,406.56
			SIERRA MONROVIA CHEROLET, LLC		**Total Check Amount:**	**$27,406.56**
196422	ST. JUDE MEDICAL CENTER	10/04/2024	3503	174222222	PM SUPPLIES 2024 Q2	$5,070.95
			ST. JUDE MEDICAL CENTER		**Total Check Amount:**	**$5,070.95**
196423	TEC EQUIPMENT	10/04/2024	32466	480515161	ENGINE REPAIR	$5,062.46
			TEC EQUIPMENT		**Total Check Amount:**	**$5,062.46**
196424	TRILOGY INTERNATIONAL CORP	10/04/2024	33145	174222225	EVOC TRAINING	$2,250.00
			TRILOGY INTERNATIONAL CORP		**Total Check Amount:**	**$2,250.00**
196425	TS GOVERNMENT SOLUTIONS, LLC	10/04/2024	28596	110404215	SVC CALL 9/23/24	$436.28
			TS GOVERNMENT SOLUTIONS, LLC		**Total Check Amount:**	**$436.28**
196427	VERIZON WIRELESS	10/04/2024	21122	110111143	9972069931 7/23-8/22	$207.66
		10/04/2024	21122	110141424	9972069931 7/23-8/22	$41.91
		10/04/2024	21122	110212121	9972069931 7/23-8/22	$5,612.26
		10/04/2024	21122	110323243	9972069931 7/23-8/22	$41.91
		10/04/2024	21122	420515131	9972069931 7/23-8/22	$981.93
		10/04/2024	21122	110141411	9972069931 7/23-8/22	$20.01
		10/04/2024	21122	110141431	9972069931 7/23-8/22	$20.02
		10/04/2024	21122	110141441	9972069931 7/23-8/22	$41.91
		10/04/2024	21122	110323231	9972069931 7/23-8/22	$52.02
		10/04/2024	21122	110515141	9972069931 7/23-8/22	$61.93

City Disbursement Register

Between Sep 30, 2024 12:00 AM and Oct 4, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
196427	VERIZON WIRELESS	10/04/2024	21122	110515171	9972069931 7/23-8/22	$125.73
		10/04/2024	21122	174222222	9972069931 7/23-8/22	$570.15
		10/04/2024	21122	110111151	9972069931 7/23-8/22	$130.73
		10/04/2024	21122	110111161	9972069931 7/23-8/22	$46.91
		10/04/2024	21122	110141481	9972069931 7/23-8/22	$172.64
		10/04/2024	21122	110222223	9972069931 7/23-8/22	$1,899.78
		10/04/2024	21122	110323241	9972069931 7/23-8/22	$91.42
		10/04/2024	21122	110404311	9972069931 7/23-8/22	$1,226.84
		10/04/2024	21122	110515125	9972069931 7/23-8/22	$13.77
		10/04/2024	21122	410515124	9972069931 7/23-8/22	$161.94
		10/04/2024	21122	420141421	9972069931 7/23-8/22	$120.03
		10/04/2024	21122	430515123	9972069931 7/23-8/22	$600.59
		10/04/2024	21122	460141474	9972069931 7/23-8/22	$130.73
		10/04/2024	21122	475141471	9972069931 7/23-8/22	$538.05
		10/04/2024	21122	960000000	9972069931 7/23-8/22	$41.91
		10/04/2024	21122	110323212	9972069931 7/23-8/22	$83.82
		10/04/2024	21122	110404525	9972069931 7/23-8/22	$83.82
		10/04/2024	21122	440515122	9972069931 7/23-8/22	$83.82
				VERIZON WIRELESS	**Total Check Amount:**	**$13,204.24**
196428	WAYNE ELECTRIC CO.	10/04/2024	15062	480515161	ALTERNATOR	$3,751.23
				WAYNE ELECTRIC CO.	**Total Check Amount:**	**$3,751.23**
196429	XEROX CORPORATION	10/04/2024	3349	110141441	VR280 PRESS SEPT 2024	$1,423.37
				XEROX CORPORATION	**Total Check Amount:**	**$1,423.37**
					Check Subtotal	**$1,324,075.13**
V56863	ABBA TERMITE & PEST CONTROL	10/04/2024	15614	110515143	BEE REMOVAL	$95.00
				ABBA TERMITE & PEST CONTROL	**Total Check Amount:**	**$95.00**
V56864	AARON DANIEL ADAM	10/04/2024	32005	110212111	AGTATR CRSE I REISSUE	$76.00
				AARON DANIEL ADAM	**Total Check Amount:**	**$76.00**
V56865	AFLAC-ACCOUNT #EZA73	10/04/2024	22923	110	ACC/CANCER INS SEPT24	$1,051.66
				AFLAC-ACCOUNT #EZA73	**Total Check Amount:**	**$1,051.66**
V56866	LARRY ALANIS	10/04/2024	32661	110404424	UMPIRE FEE 9/23/24	$102.00
				LARRY ALANIS	**Total Check Amount:**	**$102.00**
V56867	ANAHI LIZBETH ALFEREZ	10/04/2024	31484	110212111	TRAINING MILEAGE	$12.60
				ANAHI LIZBETH ALFEREZ	**Total Check Amount:**	**$12.60**
V56868	ALL CITY MANAGEMENT SERVICES INC	10/04/2024	6604	110212132	CRSNG GRDS 9/1-9/14	$3,088.13
				ALL CITY MANAGEMENT SERVICES INC	**Total Check Amount:**	**$3,088.13**
V56869	ALLIANT INSURANCES SVCS	10/04/2024	13785	950000000	ILJAOC 24/25 SLIP	$12,816.74

City Disbursement Register

Between Sep 30, 2024 12:00 AM and Oct 4, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
			ALLIANT INSURANCES SVCS		**Total Check Amount:**	**$12,816.74**
V56870	ALTERNATIVE HOSE, INC.	10/04/2024	18488	480515161	HOSE	$269.35
			ALTERNATIVE HOSE, INC.		**Total Check Amount:**	**$269.35**
V56871	B & S GRAPHICS INC.	10/04/2024	24357	480515161	DECALS	$133.15
			B & S GRAPHICS INC.		**Total Check Amount:**	**$133.15**
V56872	BAB STEERING HYDRAULICS INC.	10/04/2024	18365	480515161	CYLINDER REPAIR	$571.24
			BAB STEERING HYDRAULICS INC.		**Total Check Amount:**	**$571.24**
V56873	BEST LAWN MOWER SERVICE	10/04/2024	16230	480515161	BLADES	$506.57
		10/04/2024	16230	480515161	WATER TANK	$121.23
			BEST LAWN MOWER SERVICE		**Total Check Amount:**	**$627.80**
V56874	BREA/ORANGE COUNTY PLUMBING	10/04/2024	3781	465515149	GLF BRCH WTR HEATER	$1,502.43
			BREA/ORANGE COUNTY PLUMBING		**Total Check Amount:**	**$1,502.43**
V56875	OMAR F. BRIOSO	10/04/2024	15737	110212111	TRAINING MILEAGE	$155.58
			OMAR F. BRIOSO		**Total Check Amount:**	**$155.58**
V56876	C. WELLS PIPELINE MATERIALS INC	10/04/2024	13055	420515131	PLUMBING SUPPLIES	$2,868.31
			C. WELLS PIPELINE MATERIALS INC		**Total Check Amount:**	**$2,868.31**
V56877	CANNINGS ACE HARDWARE	10/04/2024	15828	480515161	NUTS/BOLTS	$33.95
		10/04/2024	15828	480515161	SCREWS	$16.75
			CANNINGS ACE HARDWARE		**Total Check Amount:**	**$50.70**
V56878	CANON FINANCIAL SERVICES, INC.	10/04/2024	20648	110141441	CPRLEASE PW/BRC SEP24	$352.45
		10/04/2024	20648	110141441	PRNTCHGS PW/BRC AUG24	$53.15
		10/04/2024	20648	110141441	CPRLEASE FS1-4 SEPT24	$101.28
		10/04/2024	20648	110141441	PRNTCHGS FS1-4 AUG24	$47.79
			CANON FINANCIAL SERVICES, INC.		**Total Check Amount:**	**$554.67**
V56879	COLONIAL LIFE PROCESSING CENTER	10/04/2024	26071	110	ACCIDENT INS SEPT24	$5,053.54
		10/04/2024	26071	110	HOSPITAL INS SEPT24	$1,079.30
		10/04/2024	26071	110	S/T DISAB INS SEPT24	$9,367.74
		10/04/2024	26071	110	CANCER INS SEPT24	$3,587.08
		10/04/2024	26071	110	CRIT ILLNSS INS SEP24	$1,897.00
			COLONIAL LIFE PROCESSING CENTER		**Total Check Amount:**	**$20,984.66**
V56880	CORELOGIC	10/04/2024	25542	280323215	REAL EST LISTNG AUG24	$185.00
			CORELOGIC		**Total Check Amount:**	**$185.00**
V56881	DANIELS TIRE SERVICE	10/04/2024	3133	480515161	TIRES	$644.48
			DANIELS TIRE SERVICE		**Total Check Amount:**	**$644.48**
V56882	DARTCO TRANSMISSION SALES	10/04/2024	17719	480515161	CONTROL MODULE	$1,133.56
			DARTCO TRANSMISSION SALES		**Total Check Amount:**	**$1,133.56**
V56883	DELTA DENTAL INSURANCE COMPANY	10/04/2024	26074	110	79395 DENTALHMO OCT24	$2,082.48
			DELTA DENTAL INSURANCE COMPANY		**Total Check Amount:**	**$2,082.48**

City Disbursement Register

Between Sep 30, 2024 12:00 AM and Oct 4, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56884	E.J. WARD INC	10/04/2024	11309	480515161	FUEL HOSTING	$1,169.00
			E.J. WARD INC		**Total Check Amount:**	**$1,169.00**
V56885	ENTENMANN ROVIN COMPANY	10/04/2024	3457	110212111	BADGES	$295.38
			ENTENMANN ROVIN COMPANY		**Total Check Amount:**	**$295.38**
V56886	EQUIPMENT DIRECT INC	10/04/2024	4522	420515131	SAFETY GEAR	$50.70
		10/04/2024	4522	430515123	SAFETY GEAR	$211.00
			EQUIPMENT DIRECT INC		**Total Check Amount:**	**$261.70**
V56887	ESRI	10/04/2024	25858	475141471	24/25 ARCGIS	$14,870.00
			ESRI		**Total Check Amount:**	**$14,870.00**
V56888	FLEET SERVICES	10/04/2024	5658	480515161	PIPE	$74.51
			FLEET SERVICES		**Total Check Amount:**	**$74.51**
V56889	FUSCOE ENGINEERING, INC.	10/04/2024	18052	410515132	NPDES SVCS AUG24	$11,212.25
			FUSCOE ENGINEERING, INC.		**Total Check Amount:**	**$11,212.25**
V56890	HAAKER EQUIPMENT CO.	10/04/2024	4297	510707617	S/W FOR CAMERA TRUCK	$49,931.35
			HAAKER EQUIPMENT CO.		**Total Check Amount:**	**$49,931.35**
V56891	CYNTHIA HAEBE	10/04/2024	31769	234212143	GRANT PRGRM EVAL 9/10	$5,000.00
			CYNTHIA HAEBE		**Total Check Amount:**	**$5,000.00**
V56892	GABRIEL HANNAH	10/04/2024	17533	110404424	UMPIRE FEE 9/23/24	$102.00
			GABRIEL HANNAH		**Total Check Amount:**	**$102.00**
V56893	INET INC [IPARQ]	10/04/2024	21583	110323241	PERMIT SYST FEE SEP24	$100.00
		10/04/2024	21583	110323241	PERMIT FEES AUG24	$302.04
			INET INC [IPARQ]		**Total Check Amount:**	**$402.04**
V56894	INLAND ROUNDBALL OFFICIALS INC.	10/04/2024	31906	110404424	UMPIRE FEES 9/19-9/24	$1,340.00
			INLAND ROUNDBALL OFFICIALS INC.		**Total Check Amount:**	**$1,340.00**
V56895	INTELESYSONE, INC.	10/04/2024	28212	475141471	PROF SVCS 9/20/24	$672.45
			INTELESYSONE, INC.		**Total Check Amount:**	**$672.45**
V56896	JACKSON'S AUTO SUPPLY/NAPA	10/04/2024	32626	480515161	AUTO SUPPLIES-AUG2024	$4,222.28
			JACKSON'S AUTO SUPPLY/NAPA		**Total Check Amount:**	**$4,222.28**
V56897	KELLY SPICERS STORES	10/04/2024	31267	110141441	PAPER	$448.05
			KELLY SPICERS STORES		**Total Check Amount:**	**$448.05**
V56898	KREUZER CONSULTING GROUP	10/04/2024	22072	510707956	PROF ENGG SVCS AUG24	$10,332.50
		10/04/2024	22072	510707956	PROF ENGG SVCS JUL24	$8,708.50
		10/04/2024	22072	510707329	PROF ENGG SVCS AUG24	$30,131.00
		10/04/2024	22072	510707995	SR CNTR TPGRPHC SURVY	$3,150.00
		10/04/2024	22072	510707327	PROF ENGG SVCS JUN24	$1,806.00
		10/04/2024	22072	510707329	PROF ENGG SVCS JUL24	$82,223.00
		10/04/2024	22072	510707978	ARROVISTA PARK SURVEY	$4,045.00
			KREUZER CONSULTING GROUP		**Total Check Amount:**	**$140,396.00**

City Disbursement Register

Between Sep 30, 2024 12:00 AM and Oct 4, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56899	KWIK KLEEN	10/04/2024	23771	480515161	PARTS WASHER SVC 9/25	$190.00
			KWIK KLEEN		**Total Check Amount:**	**$190.00**
V56900	L.N. CURTIS & SONS	10/04/2024	1053	110212111	UNIFORMS	$714.00
			L.N. CURTIS & SONS		**Total Check Amount:**	**$714.00**
V56901	LEXIPOL LLC	10/04/2024	16773	110212111	2425 LAWENF POLICYUPD	$6,656.74
			LEXIPOL LLC		**Total Check Amount:**	**$6,656.74**
V56902	MAR-CO EQUIPMENT COMPANY	10/04/2024	20329	480515161	SKID PLATES	$955.35
			MAR-CO EQUIPMENT COMPANY		**Total Check Amount:**	**$955.35**
V56903	MICHAEL BAKER INTERNATIONAL, INC.	10/04/2024	31634	84032323E	AMAZON EIR 9/1/24	$18,797.64
			MICHAEL BAKER INTERNATIONAL, INC.		**Total Check Amount:**	**$18,797.64**
V56904	MINNESOTA LIFE INSURANCE COMPANY	10/04/2024	30640	110	34730 LIFE INS OCT24	$7,103.55
			MINNESOTA LIFE INSURANCE COMPANY		**Total Check Amount:**	**$7,103.55**
V56905	CAITLIN MOHNEY	10/04/2024	29108	110404521	YOGA AUG 2024	$120.00
			CAITLIN MOHNEY		**Total Check Amount:**	**$120.00**
V56906	MOTOROLA SOLUTIONS, INC.	10/04/2024	22012	174222225	RADIOS	$930.96
			MOTOROLA SOLUTIONS, INC.		**Total Check Amount:**	**$930.96**
V56907	MUNICIPAL DENTAL POOL	10/04/2024	30638	110	DELTA DENTAL OCT 2024	$17,612.50
			MUNICIPAL DENTAL POOL		**Total Check Amount:**	**$17,612.50**
V56908	MYERS AND SONS	10/04/2024	21624	110515141	CH PARKING AND SIGNS	$200.77
			MYERS AND SONS		**Total Check Amount:**	**$200.77**
V56909	NIEVES LANDSCAPE, INC.	10/04/2024	31375	346515112	PLANTING MD6	$990.00
		10/04/2024	31375	346515112	TREE LIMB REMOVAL MD6	$675.00
			NIEVES LANDSCAPE, INC.		**Total Check Amount:**	**$1,665.00**
V56910	PARSONS TRANSPORTATION GROUP	10/04/2024	25626	510707251	57/LAMBERT THRU 8/30	$5,916.48
			PARSONS TRANSPORTATION GROUP		**Total Check Amount:**	**$5,916.48**
V56911	PLUMBING WHOLESALE OUTLET, INC.	10/04/2024	18392	110515141	PLUMBING SUPPLIES	$22.12
		10/04/2024	18392	360515145	PLUMBING SUPPLIES	$131.39
			PLUMBING WHOLESALE OUTLET, INC.		**Total Check Amount:**	**$153.51**
V56912	QUALITY PLACEMENT AUTHORITY, LLC	10/04/2024	27027	110141411	TEMP STAFF 9/15/24	$908.16
		10/04/2024	27027	110141431	TEMP STAFF 9/15/24	$413.76
			QUALITY PLACEMENT AUTHORITY, LLC		**Total Check Amount:**	**$1,321.92**
V56913	RJ NOBLE COMPANY	10/04/2024	1076	510707299	RET PMT NOV23-JUN24	$37,778.64
			RJ NOBLE COMPANY		**Total Check Amount:**	**$37,778.64**
V56914	RK SPORTS LLC	10/04/2024	33143	110404145	MULTISPRT/TBLL/SOCCER	$825.00
			RK SPORTS LLC		**Total Check Amount:**	**$825.00**
V56915	RPW SERVICES, INC.	10/04/2024	3791	360515147	PEST CONTROL-WC PARK	$180.00
			RPW SERVICES, INC.		**Total Check Amount:**	**$180.00**
V56916	SC FUELS	10/04/2024	16654	480515161	CH SUPREME/DELO	$2,741.82

City Disbursement Register

Between Sep 30, 2024 12:00 AM and Oct 4, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56916	SC FUELS	10/04/2024	16654	480515161	REG UNL ETH 3963 GALS	$14,562.04
		10/04/2024	16654	480515161	CLR DIESEL 1200 GALS	$4,325.92
				SC FUELS	**Total Check Amount:**	**$21,629.78**
V56917	SHAMBHALA MARTIAL ARTS INC	10/04/2024	28430	110404145	TAE KWON DO	$75.00
				SHAMBHALA MARTIAL ARTS INC	**Total Check Amount:**	**$75.00**
V56918	SITEONE LANDSCAPE SUPPLY, LLC	10/04/2024	25942	110515144	IRRIGATION SUPPLIES	$808.05
		10/04/2024	25942	110515141	IRRIGATION SUPPLIES	$677.32
				SITEONE LANDSCAPE SUPPLY, LLC	**Total Check Amount:**	**$1,485.37**
V56919	SNAP-ON INDUSTRIAL	10/04/2024	17125	480515161	SCAN TOOL	$6,802.27
				SNAP-ON INDUSTRIAL	**Total Check Amount:**	**$6,802.27**
V56920	STEAMX LLC	10/04/2024	24072	480515161	SURFACE CLEANER	$1,501.50
				STEAMX LLC	**Total Check Amount:**	**$1,501.50**
V56921	STOTZ EQUIPMENT	10/04/2024	24388	480515161	BELTS	$87.54
		10/04/2024	24388	480515161	REPAIR PARTS	$428.29
				STOTZ EQUIPMENT	**Total Check Amount:**	**$515.83**
V56922	TENNIS ANYONE ACADEMY	10/04/2024	12688	110404145	TENNIS LESSONS	$1,483.00
				TENNIS ANYONE ACADEMY	**Total Check Amount:**	**$1,483.00**
V56923	MISTY TERRANCE	10/04/2024	32955	110404145	CANDLE MAKING WORKSHP	$56.25
		10/04/2024	32955	110404541	CANDLE MAKING WORKSHP	$56.25
				MISTY TERRANCE	**Total Check Amount:**	**$112.50**
V56924	THOMSON REUTERS - WEST	10/04/2024	22020	110111112	431851 LGL/RWG SEPT24	$718.69
				THOMSON REUTERS - WEST	**Total Check Amount:**	**$718.69**
V56925	TROPICAL PLAZA NURSERY, INC	10/04/2024	2062	110515144	PAVER REPAIR [SP]	$4,617.00
		10/04/2024	2062	345515112	MD5 IRRIGATION REPAIR	$405.75
				TROPICAL PLAZA NURSERY, INC	**Total Check Amount:**	**$5,022.75**
V56926	TUMBLE-N-KIDS INC.	10/04/2024	32167	110404145	GYMNASTICS	$1,292.40
				TUMBLE-N-KIDS INC.	**Total Check Amount:**	**$1,292.40**
V56927	UNITED ROTARY BRUSH CORPORATION	10/04/2024	16649	480515161	SWEEPER BROOMS	$711.84
				UNITED ROTARY BRUSH CORPORATION	**Total Check Amount:**	**$711.84**
V56928	VALLEY POWER SYSTEMS, INC.	10/04/2024	16506	480515161	FUEL FILTER	$86.63
		10/04/2024	16506	480515161	SENSOR	$61.05
				VALLEY POWER SYSTEMS, INC.	**Total Check Amount:**	**$147.68**
V56929	ANGUELLO RIGOBERTO VILLA VELA	10/04/2024	32123	110212111	TRAINING MILEAGE	$23.58
				ANGUELLO RIGOBERTO VILLA VELA	**Total Check Amount:**	**$23.58**
V56930	VIRTUAL PROJECT MANAGER	10/04/2024	23508	510515171	CIP SW BCKUP/ST AUG24	$500.00
		10/04/2024	23508	510515171	CIP SW BCKUP/ST SEP24	$500.00
				VIRTUAL PROJECT MANAGER	**Total Check Amount:**	**$1,000.00**

City Disbursement Register

Between Sep 30, 2024 12:00 AM and Oct 4, 2024 11:59 PM

Check #	Vendor Name	Check Date	Vendor #	Budget Unit	Description	Amount
V56931	WAXIE SANITARY SUPPLY	10/04/2024	3332	490515151	JANITORIAL SUPPLIES	$619.42
				WAXIE SANITARY SUPPLY	**Total Check Amount:**	**$619.42**
V56932	WILLDAN ENGINEERING	10/04/2024	12445	110000000	INSP SVCS THRU 5/24	($1,369.00)
		10/04/2024	12445	84051517I	INSP SVCS THRU 5/24	$21,225.00
		10/04/2024	12445	110515171	INSP SVCS THRU 5/24	$1,156.00
				WILLDAN ENGINEERING	**Total Check Amount:**	**$21,012.00**
					Voucher Subtotal	**$444,678.22**
					TOTAL	**$1,768,753.35**

City of Brea

City Council Regular Meeting Communication

Monthly Report of Investments for the City of Brea for Period Ended September 30, 2024

Meeting	Agenda Group
Tuesday, October 15, 2024, 7:00 PM	CONSENT CALENDAR Item: 3G.

TO	FROM
Honorable Mayor and City Council Members	Bill Gallardo, City Manager

RECOMMENDATION

Receive and file.

BACKGROUND/DISCUSSION

The Monthly Report of Investments is prepared in accordance with Government Code Sections (GCS) 41004 and 53607 and contains information on the City's investment activities for the month of September. Cash for day-to-day activities is deposited in the demand and interest-bearing checking accounts. The Local Agency Investment Fund (LAIF) is used for short-term investments and functions like a savings account. In addition, on June 6, 2023, with the recommendation of the Investment Advisory Committee, the City Council authorized the use of Treasury Bills and other short-term investments (City Liquidity account) as a LAIF alternative. The City’s investment portfolio is for long-term investments and is managed through Chandler Asset Management (Chandler). Together, the short and long-term investment accounts represent the City’s investment portfolio.

Attachment A includes an Investment Information Summary and Monthly Account Statement prepared by Chandler. The book value represents the cost of investments, plus or minus amortization/accretion. As of September 30, 2024, the total market value of the managed investment portfolio, including accrued interest, was $94,700,358 as compared to $93,854,802 at August 31, 2024. The weighted average investment yield for September 30, 2024 was 3.21%, which was higher than the prior month. The City’s Local Agency Investment Fund (LAIF) had a total market value, including accrued interest of $1,938,738 at September 30, 2024. Also, the balance of the City's Liquidity account at September 30, 2024 was $6,203,480, which brings the total value of the City’s investment portfolio as of September 30, 2024 to $102,842,576 as compared to the balance of $103,065,761 at August 31, 2024.

The City has restricted cash and investments held in the post-employment benefits trust accounts for both Pension and Other Post Employment Benefits (OPEB) administered by PARS (PARS accounts), which are managed by PFM Asset Management (PFM) and the City's various bond reserve accounts which are managed by Chandler. Attachment A includes monthly statements from US Bank for the PARS accounts, as well as a portfolio report from Chandler for each bond reserve account that is invested. As of September 30, 2024, the market value of the PARS pension account, including short-term cash and accrued interest was $12,393,493 as compared to $12,226,022 from the prior month. The OPEB account had a market value of $449,355 as compared to $443,249 from the prior month. All other restricted cash investments (bond reserve accounts), including short-term cash and accrued interest, was $704,632 in comparison to $1,422,908 from the prior month.

Pursuant to the City's investment policy, with the exception of LAIF, direct time certificates of deposit and money market mutual funds, all City investments are held by third-party custodians. The Bank of New York Mellon Trust Company, N.A. (BNY) holds accounts managed by Chandler and US Bank holds the PARS accounts managed by PFM, which acts as an agent of the City. All securities are held in the name of the City of Brea. The City of Brea has sufficient cash flow to meet its expected expenditures for the next six months.

FISCAL IMPACT/SUMMARY

During the month of September, the overall City portfolio decreased by $223,185 due to a withdrawal from the City's LAIF account in to cover monthly expenditures, which included a significant progress payment for the North Associated Road project. The City’s PARS accounts increased by $173,578 due to favorable market rate adjustments. Lastly, the City’s bond reserve accounts decreased by $718,276 due to payments made to bondholders on September 1, 2024 for the 2017 Brea Plaza Public Improvement CFD Bonds and the 2019 Olinda Ranch Public Improvement CFD Bonds.

RESPECTFULLY SUBMITTED:

William Gallardo, City Manager

Prepared by: Faith Madrazo, Financial Services Manager, Revenue

Concurrence: Kristin Griffith, Director of Administrative Services and Monica Lo, Deputy Director of Administrative Services

---

Attachments

Attachment A.pdf

City of Brea
Cash and Investment Information
September 30, 2024

			Book Value		Market Value*
Demand and Interest-Bearing Checking Accounts	Citizen's Bank	**$**	**6,851,719.42**	**$**	**6,851,719.42**
Local Agency Investment Fund	LAIF	**$**	**1,875,715.88**	**$**	**1,938,738.10**
Managed Investment Portfolio - CHANDLER	Chandler/BNY	**$**	**94,230,487.25**	**$**	**94,700,358.03**
Liquidity Account - CHANDLER	Chandler/BNY	**$**	**6,203,271.83**	**$**	**6,203,480.36**
PARS Post-Employment Benefits Trust - Pension**	PFM/US Bank	**$**	**10,752,687.65**	**$**	**12,393,493.44**
PARS Post-Employment Benefits Trust - OPEB**	PFM/US Bank	**$**	**430,719.89**	**$**	**449,355.05**
Fiscal Agent Cash & Investments**					
2017 Brea Plaza Public Improvements CFD Bonds (CFD 2008-2)	Chandler/BNY	$	695,102.93	$	698,436.48
2019 Olinda Ranch Public Improvements CFD Bonds (CFD 1997-1)	Chandler/BNY	$	253.57	$	253.57
2019 Water Revenue Bonds	Chandler/BNY	$	3,488.19	$	3,488.19
2020 Water Revenue Refunding Bonds	Chandler/BNY	$	1,302.03	$	1,302.03
2021 Lease Revenue Refunding Bonds	Chandler/BNY	$	1,151.60	$	1,151.60
Sub-total - Fiscal Agent Cash & Investments		**$**	**701,298.32**	**$**	**704,631.87**
Report Grand Total		**$**	**121,045,900.24**	**$**	**123,241,776.27**

* Includes accrued interest on invested funds
** Reserve Fund

City of Brea
Cash and Investment Information
September 30, 2024

	Fiscal Agent Cash & Investments Detail		Book Value		Market Value
10600	2017 Brea Plaza Public Improvements CFD Bonds (CFD 2008-2) - **CHANDLER**	$	684,488.63	$	687,822.18
	Short-Term Treasury Funds - **BNY**	$	10,614.30	$	10,614.30
	Sub-total	**$**	**695,102.93**	**$**	**698,436.48**
	2019 Olinda Ranch Public Improvements Bonds (CFD 1997-1) **- CHANDLER**	$	-	$	-
	Short-Term Treasury Funds - **BNY**	$	253.57	$	253.57
	Sub-total	**$**	**253.57**	**$**	**253.57**
	2019 Water Revenue Bonds - **CHANDLER**	$	-	$	-
	Short-Term Treasury Funds - **BNY**	$	3,488.19	$	3,488.19
	Sub-total	**$**	**3,488.19**	**$**	**3,488.19**
	2020 Water Revenue Refunding Bonds - **CHANDLER**	$	-	$	-
	Short-Term Treasury Funds - **BNY**	$	1,302.03	$	1,302.03
	Sub-total	**$**	**1,302.03**	**$**	**1,302.03**
	2021 Lease Revenue Refunding Bonds - **CHANDLER**	$	-	$	-
	Short-Term Treasury Funds - **BNY**	$	1,151.60	$	1,151.60
	Sub-total	**$**	**1,151.60**	**$**	**1,151.60**
Report Grand Total		**$**	**701,298.32**	**$**	**704,631.87**

CHANDLER ASSET MANAGEMENT

MONTHLY ACCOUNT STATEMENT

City of Brea LAIF | Account #10164 | As of September 30, 2024

CHANDLER ASSET MANAGEMENT | chandlerasset.com

Chandler Team:

For questions about your account, please call (800) 317-4747,
or contact clientservice@chandlerasset.com

Custodian:

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclosures at the end of the statement.

PORTFOLIO SUMMARY

City of Brea LAIF | Account #10164 | As of September 30, 2024

Portfolio Characteristics

Average Modified Duration	0.00
Average Coupon	4.42%
Average Purchase YTM	4.42%
Average Market YTM	4.42%
Average Quality	AAA
Average Final Maturity	0.00
Average Life	0.00

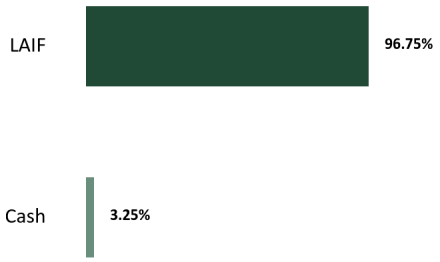
Account Summary

	Beg. Values as of 09/01/2024	End Values as of 09/30/2024
Market Value	3,031,130.57	1,938,738.10
Accrued Interest	0.00	0.00
Total Market Value	**3,031,130.57**	**1,938,738.10**
Income Earned	0.00	0.00
Cont/WD	1,000,000.00	(1,100,000.00)
Par	3,031,130.57	1,938,738.10
Book Value	3,031,130.57	1,938,738.10
Cost Value	3,031,130.57	1,938,738.10

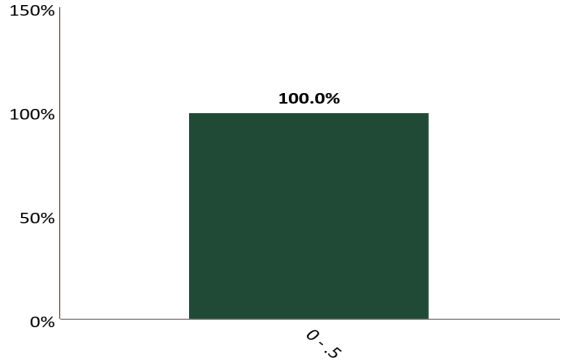
Top Issuers

LAIF	96.75%

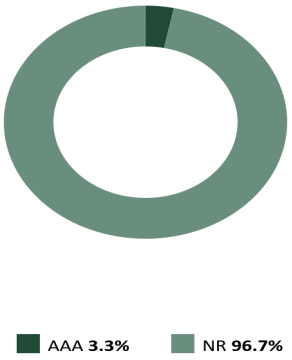
Sector Allocation



Maturity Distribution



Credit Quality



*See Footnote

Performance Review

Total Rate of Return	1M	3M	YTD	1YR	2YRS	3YRS	5YRS	10YRS	Since Inception (03/01/12)
City of Brea LAIF	0.37%	1.17%	3.42%	4.53%	3.69%	2.68%	2.03%	1.59%	1.32%

*Periods over 1 year are annualized.
Benchmark: NO BENCHMARK REQUIRED Secondary Benchmark:
The credit quality is a weighted average calculation of the highest of S&P, Moody's' and Fitch

RECONCILIATION SUMMARY

City of Brea LAIF | Account #10164 | As of September 30, 2024

Maturities / Calls

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Principal Paydowns

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Purchases

Month to Date	**0.00**
Fiscal Year to Date	**1,703,931.08**

Sales

Month to Date	**(1,100,000.00)**
Fiscal Year to Date	**(17,000,000.00)**

Interest Received

Month to Date	**0.00**
Fiscal Year to Date	**203,931.08**

Purchased / Sold Interest

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Accrual Activity Summary

	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Book Value	3,031,130.57	17,368,188.66
Maturities/Calls	0.00	0.00
Principal Paydowns	0.00	0.00
Purchases	0.00	1,703,931.08
Sales	(1,100,000.00)	(17,000,000.00)
Change in Cash, Payables, Receivables	7,607.53	(133,381.64)
Amortization/Accretion	0.00	0.00
Realized Gain (Loss)	0.00	0.00
Ending Book Value	1,938,738.10	1,938,738.10

Fair Market Activity Summary

	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Market Value	3,031,130.57	17,368,188.66
Maturities/Calls	0.00	0.00
Principal Paydowns	0.00	0.00
Purchases	0.00	1,703,931.08
Sales	(1,100,000.00)	(17,000,000.00)
Change in Cash, Payables, Receivables	7,607.53	(133,381.64)
Amortization/Accretion	0.00	0.00
Change in Net Unrealized Gain (Loss)	0.00	0.00
Realized Gain (Loss)	0.00	0.00
Ending Market Value	1,938,738.10	1,938,738.10

HOLDINGS REPORT

City of Brea LAIF | Account #10164 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
CASH									
CCYUSD	Receivable	63,022.22	--	63,022.22	1.00	63,022.22	3.25%	Aaa/AAA	0.00
			0.00%	63,022.22	0.00%	0.00	0.00	AAA	0.00
				63,022.22	**1.00**	**63,022.22**	**3.25%**	**Aaa/AAA**	**0.00**
Total Cash		**63,022.22**	**0.00%**	**63,022.22**	**0.00%**	**0.00**	**0.00**	**AAA**	**0.00**
LAIF									
90LAIF$00	Local Agency Investment Fund State Pool	1,875,715.88	--	1,875,715.88	1.00	1,875,715.88	96.75%	NA/NA	0.00
			4.57%	1,875,715.88	4.57%	0.00	0.00	NA	0.00
				1,875,715.88	**1.00**	**1,875,715.88**	**96.75%**	**NA/NA**	**0.00**
Total LAIF		**1,875,715.88**	**4.57%**	**1,875,715.88**	**4.57%**	**0.00**	**0.00**	**NA**	**0.00**
				1,938,738.10	**1.00**	**1,938,738.10**	**100.00%**	**Aaa/AAA**	**0.00**
Total Portfolio		**1,938,738.10**	**4.42%**	**1,938,738.10**	**4.42%**	**0.00**	**0.00**	**AAA**	**0.00**
Total Market Value + Accrued						**1,938,738.10**			

TRANSACTION LEDGER

City of Brea LAIF | Account #10164 | As of September 30, 2024

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
OTHER										
Sale	09/05/2024	90LAIF$00	(1,100,000.00)	Local Agency Investment Fund State Pool	1.000	4.59%	1,100,000.00	0.00	1,100,000.00	0.00
Total Sale			**(1,100,000.00)**				**1,100,000.00**	**0.00**	**1,100,000.00**	**0.00**
TOTAL OTHER TRANSACTIONS			**(1,100,000.00)**				**1,100,000.00**	**0.00**	**1,100,000.00**	**0.00**
OTHER										
Cash Transfer	09/05/2024	CCYUSD	(1,100,000.00)	Cash		0.00%	(1,100,000.00)	0.00	(1,100,000.00)	0.00
Total Cash Transfer			**(1,100,000.00)**				**(1,100,000.00)**	**0.00**	**(1,100,000.00)**	**0.00**
TOTAL OTHER TRANSACTIONS			**(1,100,000.00)**				**(1,100,000.00)**	**0.00**	**(1,100,000.00)**	**0.00**

INCOME EARNED

City of Brea LAIF | Account #10164 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
CASH & EQUIVALENTS						
CCYUSD	Receivable	63,022.22	55,414.69 0.00 0.00 63,022.22	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
			55,414.69 **0.00** **0.00**	**0.00** **0.00** **0.00**	**0.00** **0.00** **0.00**	
Total Cash & Equivalents		**63,022.22**	**63,022.22**	**0.00**	**0.00**	**0.00**
LAIF						
90LAIF$00	Local Agency Investment Fund State Pool	1,875,715.88	2,975,715.88 0.00 (1,100,000.00) 1,875,715.88	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
			2,975,715.88 **0.00** **(1,100,000.00)**	**0.00** **0.00** **0.00**	**0.00** **0.00** **0.00**	
Total LAIF		**1,875,715.88**	**1,875,715.88**	**0.00**	**0.00**	**0.00**
			3,031,130.57 **0.00** **(1,100,000.00)**	**0.00** **0.00** **0.00**	**0.00** **0.00** **0.00**	
TOTAL PORTFOLIO		**1,938,738.10**	**1,938,738.10**	**0.00**	**0.00**	**0.00**

CASH FLOW REPORT

City of Brea LAIF | Account #10164 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
OCTOBER 2024							
10/15/2024	Dividend	90LAIF$00	1,875,715.88	Local Agency Investment Fund State Pool	63,022.22		63,022.22
October 2024 Total					**63,022.22**		**63,022.22**
Grand Total			**1,875,715.88**		**63,022.22**		**63,022.22**

IMPORTANT DISCLOSURES

Chandler Asset Management, Inc. ("Chandler") is an SEC registered investment adviser. For additional information about our firm, please see our current disclosures (Form ADV). To obtain a copy of our current disclosures, you may contact your client service representative by calling the number on the front of this statement or you may visit our website at www.chandlerasset.com.

Information contained in this monthly statement is confidential and is provided for informational purposes only and should not be construed as specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of this statement, but may become outdated or superseded at any time without notice.

Custody: Your qualified custodian bank maintains control of all assets reflected in this statement and we urge you to compare this statement to the one you receive from your qualified custodian. Chandler does not have any authority to withdraw or deposit funds from/to the custodian account.

Valuation: Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance: Performance results are presented gross-of-advisory fees and represent the client's Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

Source ice Data Indices, LLC ("ICE"), used with permission. ICE PERMITS USE OF THE ICE INDICES AND RELATED DATA ON AN "AS IS" BASIS; ICE, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY SUPPLIERS DISCLAIM ANY AND ALL WARRANTIES AND REPRESENTATIONS, EXPRESS AND/OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, INCLUDING THE INDICES, INDEX DATA AND ANY DATA INCLUDED IN, RELATED TO, OR DERIVED THEREFROM. NEITHER ICE DATA, ITS AFFILIATES OR THEIR RESPECTIVE THIRD PARTY PROVIDERS GUARANTEE THE QUALITY, ADEQUACY, ACCURACY, TIMELINESS OR COMPLETENESS OF THE INDICES OR THE INDEX DATA OR ANY COMPONENT THEREOF, AND THE INDICES AND INDEX DATA AND ALL COMPONENTS THEREOF ARE PROVIDED ON AN "AS IS" BASIS AND LICENSEE'S USE IS AT LICENSEE'S OWN RISK. ICE DATA, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY DO NOT SPONSOR, ENDORSE, OR RECOMMEND CHANDLER, OR ANY OF ITS PRODUCTS OR SERVICES.

Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.

Ratings: Ratings information have been provided by Moody's, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.

Security level ratings for U.S. Agency issued mortgage-backed securities ("MBS") reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody's and Fitch respectively.

CHANDLER ASSET MANAGEMENT

MONTHLY ACCOUNT STATEMENT

City of Brea | Account #120 | As of September 30, 2024

CHANDLER ASSET MANAGEMENT | chandlerasset.com

Chandler Team:

For questions about your account, please call (800) 317-4747,
or contact clientservice@chandlerasset.com

Custodian:

Bank of New York Mellon

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclosures at the end of the statement.

PORTFOLIO SUMMARY

City of Brea | Account #120 | As of September 30, 2024

Portfolio Characteristics

Average Modified Duration	2.66
Average Coupon	3.01%
Average Purchase YTM	3.21%
Average Market YTM	3.89%
Average Quality	AA
Average Final Maturity	3.04
Average Life	2.73

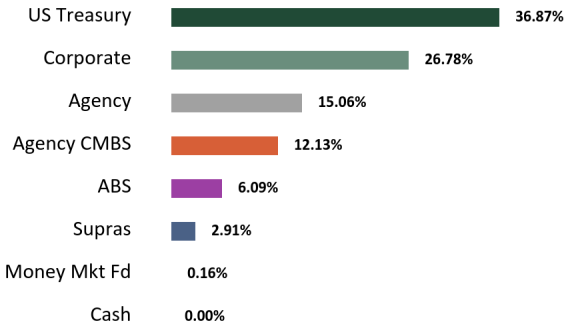
Account Summary

	Beg. Values as of 09/01/2024	End Values as of 09/30/2024
Market Value	93,339,861.83	94,198,343.85
Accrued Interest	514,940.47	502,014.18
Total Market Value	**93,854,802.30**	**94,700,358.03**
Income Earned	139,104.23	347,379.70
Cont/WD	0.00	0.00
Par	94,675,492.67	94,864,954.18
Book Value	94,016,210.57	94,230,487.25
Cost Value	93,870,855.16	94,043,089.86

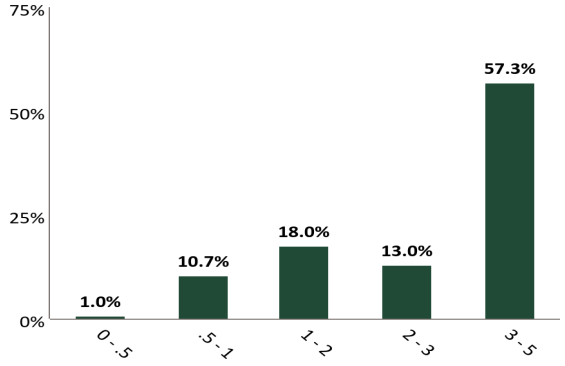
Top Issuers

United States	36.87%
FHLMC	15.84%
FNMA	6.93%
Farm Credit System	2.25%
Federal Home Loan Banks	2.18%
Inter-American Development Bank	1.94%
Deere & Company	1.57%
Toyota Motor Corporation	1.56%

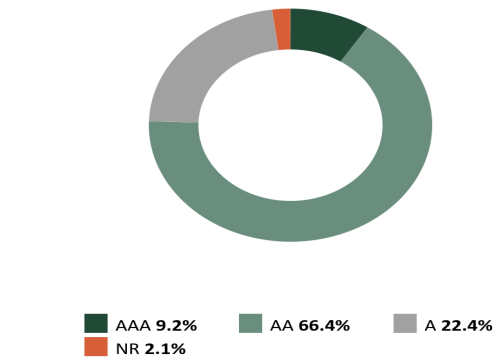
Sector Allocation



Maturity Distribution



Credit Quality



*See Footnote

Performance Review

Total Rate of Return	1M	3M	YTD	1YR	2YRS	3YRS	5YRS	10YRS	Since Inception (05/01/96)
City of Brea	0.90%	3.47%	4.65%	7.98%	5.26%	1.12%	1.61%	1.77%	3.45%
Benchmark Return*	0.87%	3.37%	4.21%	7.44%	4.75%	0.76%	1.28%	1.49%	3.13%
Secondary Benchmark Return*	0.89%	3.41%	4.34%	7.66%	4.94%	0.84%	1.37%	1.59%	--

*Periods over 1 year are annualized.

Benchmark: ICE BofA 1-5 Year Unsubordinated US Treasury & Agency Index Secondary Benchmark: ICE BofA 1-5 Year AAA-A US Corp & Govt Index
The credit quality is a weighted average calculation of the highest of S&P, Moody's' and Fitch

STATEMENT OF COMPLIANCE

City of Brea | Account #120 | As of September 30, 2024

Rules Name	Limit	Actual	Compliance Status	Notes
AGENCY MORTGAGE SECURITIES (CMOS)				
Max % (MV)	100.0	12.1	Compliant	
Max % Issuer (MV)	25.0	12.1	Compliant	
Max Maturity (Years)	5.0	4.4	Compliant	
Min Rating (AA by 1)	0.0	0.0	Compliant	
ASSET-BACKED SECURITIES (ABS)				
Max % (MV; Non Agency ABS & MBS)	15.0	6.1	Compliant	
Max % Issuer (MV)	5.0	1.0	Compliant	
Max Maturity (Years)	5	4	Compliant	
Min Rating (AA- by 1)	0.0	0.0	Compliant	
BANKERS' ACCEPTANCES				
Max % (MV)	40.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Days)	180	0.0	Compliant	
Min Rating (A-1 by 1 or A- by 1)	0.0	0.0	Compliant	
CERTIFICATE OF DEPOSIT PLACEMENT SERVICE (CDARS)				
Max % (MV)	30.0	0.0	Compliant	
COLLATERALIZED TIME DEPOSITS (NON-NEGOTIABLE CD/TD)				
Max % (MV)	20.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5.0	0.0	Compliant	
COMMERCIAL PAPER				
Max % (MV)	25.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Days)	270	0.0	Compliant	
Min Rating (A-1/P-1 by Moody's & S&P)	0.0	0.0	Compliant	
CORPORATE MEDIUM TERM NOTES				
Max % (MV)	30.0	26.8	Compliant	
Max % Issuer (MV)	5.0	1.6	Compliant	
Max Maturity (Years)	5	4	Compliant	
Min Rating (A- by 1)	0.0	0.0	Compliant	
FDIC INSURED TIME DEPOSITS (NON-NEGOTIABLE CD/TD)				

STATEMENT OF COMPLIANCE

City of Brea | Account #120 | As of September 30, 2024

Rules Name	Limit	Actual	Compliance Status	Notes
Max % (MV)	20.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5	0.0	Compliant	
FEDERAL AGENCIES				
Max % (MV)	100.0	15.0	Compliant	
Max % Issuer (MV)	25.0	6.9	Compliant	
Max Callables (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5	3	Compliant	
LOCAL AGENCY INVESTMENT FUND (LAIF)				
Max % (MV)	60.0	0.0	Compliant	
Max Issuer %	40.0	0.0	Compliant	
LOCAL GOVERNMENT INVESTMENT POOL (LGIP)				
Max % (MV)	60.0	0.0	Compliant	
Max % Issuer (MV)	40.0	0.0	Compliant	
MONEY MARKET MUTUAL FUNDS				
Max % (MV)	20.0	0.2	Compliant	
Max % Issuer (MV)	20.0	0.2	Compliant	
Min Rating (AAA by 2)	0.0	0.0	Compliant	
MORTGAGE-BACKED SECURITIES (NON-AGENCY)				
Max % (MV)	15.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5.0	0.0	Compliant	
Min Rating (AA by 1)	0.0	0.0	Compliant	
MUNICIPAL SECURITIES (CA, LOCAL AGENCY)				
Max % (MV)	30.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5	0.0	Compliant	
Min Rating (A- by 1)	0.0	0.0	Compliant	
MUNICIPAL SECURITIES (CA, OTHER STATES)				
Max % (MV)	30.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5	0.0	Compliant	
Min Rating (A- by 1)	0.0	0.0	Compliant	
MUTUAL FUNDS				

STATEMENT OF COMPLIANCE

City of Brea | Account #120 | As of September 30, 2024

Rules Name	Limit	Actual	Compliance Status	Notes
Max % (MV)	20.0	0.0	Compliant	
Max % Issuer (MV)	10.0	0.0	Compliant	
Min Rating (AAA by 2)	0.0	0.0	Compliant	
NEGOTIABLE CERTIFICATES OF DEPOSIT (NCD)				
Max % (MV)	30.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5	0.0	Compliant	
Min Rating (A-1 by 1 or A- by 1 if > FDIC Limit)	0.0	0.0	Compliant	
REPURCHASE AGREEMENTS				
Max Maturity (Years)	1.0	0.0	Compliant	
SUPRANATIONAL OBLIGATIONS				
Max % (MV)	15.0	2.9	Compliant	
Max % Issuer (MV)	5.0	1.9	Compliant	
Max Maturity (Years)	5	1	Compliant	
Min Rating (AA- by 1)	0.0	0.0	Compliant	
U.S. TREASURIES				
Max % (MV)	100.0	36.9	Compliant	
Max Maturity (Years)	5	4	Compliant	

RECONCILIATION SUMMARY

City of Brea | Account #120 | As of September 30, 2024

Maturities / Calls

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Principal Paydowns

Month to Date	**(117,974.22)**
Fiscal Year to Date	**(341,215.84)**

Purchases

Month to Date	**5,667,975.69**
Fiscal Year to Date	**12,331,074.25**

Sales

Month to Date	**(5,203,584.60)**
Fiscal Year to Date	**(11,238,939.28)**

Interest Received

Month to Date	**344,066.90**
Fiscal Year to Date	**738,457.04**

Purchased / Sold Interest

Month to Date	**2,349.97**
Fiscal Year to Date	**12,462.09**

Accrual Activity Summary

	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Book Value	94,016,210.57	93,671,888.26
Maturities/Calls	0.00	0.00
Principal Paydowns	(117,974.22)	(341,215.84)
Purchases	5,667,975.69	12,331,074.25
Sales	(5,203,584.60)	(11,238,939.28)
Change in Cash, Payables, Receivables	(102,210.72)	(89,612.39)
Amortization/Accretion	13,889.12	41,150.21
Realized Gain (Loss)	(43,818.59)	(143,857.97)
Ending Book Value	94,230,487.25	94,230,487.25

Fair Market Activity Summary

	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Market Value	93,339,861.83	91,042,467.37
Maturities/Calls	0.00	0.00
Principal Paydowns	(117,974.22)	(341,215.84)
Purchases	5,667,975.69	12,331,074.25
Sales	(5,203,584.60)	(11,238,939.28)
Change in Cash, Payables, Receivables	(102,210.72)	(89,612.39)
Amortization/Accretion	13,889.12	41,150.21
Change in Net Unrealized Gain (Loss)	644,205.34	2,597,277.50
Realized Gain (Loss)	(43,818.59)	(143,857.97)
Ending Market Value	94,198,343.85	94,198,343.85

HOLDINGS REPORT

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
ABS									
43815GAC3	HAROT 2021-4 A3 0.88 01/21/2026	82,828.29	11/16/2021 0.89%	82,810.83 82,823.48	98.70 5.24%	81,749.86 20.25	0.09% (1,073.62)	Aaa/NA AAA	1.31 0.30
47789QAC4	JDOT 2021-B A3 0.52 03/16/2026	81,661.50	07/13/2021 0.53%	81,654.21 81,659.55	98.83 4.69%	80,704.84 18.87	0.09% (954.71)	Aaa/NA AAA	1.46 0.28
89238JAC9	TAOT 2021-D A3 0.71 04/15/2026	82,018.40	11/09/2021 0.95%	82,016.65 82,018.03	98.81 4.64%	81,043.86 25.88	0.09% (974.17)	NA/AAA AAA	1.54 0.30
44935FAD6	HART 2021-C A3 0.74 05/15/2026	51,736.36	11/09/2021 0.75%	51,724.81 51,732.90	99.08 5.23%	51,259.91 17.02	0.05% (472.99)	NA/AAA AAA	1.62 0.20
43815BAC4	HAROT 2022-1 A3 1.88 05/15/2026	227,434.01	02/15/2022 1.89%	227,399.80 227,422.19	98.81 4.89%	224,722.70 190.03	0.24% (2,699.49)	Aaa/AAA NA	1.62 0.39
362554AC1	GMCAR 2021-4 A3 0.68 09/16/2026	76,621.62	10/13/2021 0.68%	76,619.67 76,621.15	98.52 4.96%	75,489.61 21.71	0.08% (1,131.54)	Aaa/AAA NA	1.96 0.34
380146AC4	GMCAR 2022-1 A3 1.26 11/16/2026	79,892.08	01/11/2022 1.27%	79,885.14 79,889.44	98.64 4.79%	78,807.25 41.94	0.08% (1,082.19)	NA/AAA AAA	2.13 0.38
47800BAC2	JDOT 2022-C A3 5.09 06/15/2027	485,123.49	10/12/2022 3.29%	485,085.85 485,103.81	100.44 4.58%	487,282.05 1,097.46	0.52% 2,178.24	Aaa/NA AAA	2.71 0.79
36269WAD1	GMALT 2024-2 A3 5.39 07/20/2027	330,000.00	05/07/2024 5.85%	329,980.83 329,983.11	101.83 4.31%	336,038.90 543.49	0.36% 6,055.79	NA/AAA AAA	2.80 1.59
58770JAD6	MBALT 2024-A A3 5.32 01/18/2028	240,000.00	05/17/2024 5.73%	239,971.92 239,974.68	102.19 4.33%	245,262.34 567.47	0.26% 5,287.66	Aaa/NA AAA	3.30 2.06
161571HT4	CHAIT 2023-1 A 5.16 09/15/2028	965,000.00	09/07/2023 5.17%	964,732.50 964,788.43	102.17 4.04%	985,944.75 2,213.07	1.05% 21,156.32	NR/AAA AAA	3.96 1.82
437930AC4	HONDO-242-A3 5.27 11/20/2028	310,000.00	05/14/2024 5.27%	309,962.33 309,965.38	102.19 4.16%	316,786.83 589.95	0.34% 6,821.45	NA/AAA AAA	4.14 1.86
096919AD7	BMWOT 2024-A A3 5.18 02/26/2029	410,000.00	06/04/2024 5.24%	409,937.72 409,941.77	102.19 4.05%	418,988.31 353.97	0.44% 9,046.53	Aaa/AAA NA	4.41 1.84
47786WAD2	JDOT 2024-B A3 5.2 03/15/2029	465,000.00	06/11/2024 5.26%	464,909.09 464,914.60	102.53 4.20%	476,762.50 1,074.67	0.51% 11,847.90	Aaa/NA AAA	4.45 2.36
43813YAC6	HAROT 2024-3 A3 4.57 03/21/2029	575,000.00	08/09/2024 4.62%	574,909.67 574,911.88	100.97 4.15%	580,554.04 729.93	0.62% 5,642.16	Aaa/NA AAA	4.47 2.07
02582JKH2	AMXCA 2024-1 A 5.23 04/16/2029	720,000.00	04/16/2024 5.30%	719,852.40 719,865.46	102.98 4.03%	741,486.02 1,673.60	0.79% 21,620.56	NA/AAA AAA	4.54 2.33
05522RDJ4	BACCT 2024-1 A 4.93 03/15/2029	460,000.00	06/06/2024 4.93%	459,974.19 459,975.83	102.32 4.03%	470,676.74 1,007.91	0.50% 10,700.91	Aaa/AAA NA	4.45 2.41

HOLDINGS REPORT

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
				5,641,427.62	**101.63**	**5,733,560.51**	**6.09%**	**Aaa/AAA**	**3.74**
Total ABS		**5,642,315.75**	**4.57%**	**5,641,591.70**	**4.24%**	**10,187.21**	**91,968.82**	**AAA**	**1.74**
AGENCY									
3135G03U5	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.625 04/22/2025	1,300,000.00	04/22/2020 0.67%	1,297,322.00 1,299,701.95	97.98 4.33%	1,273,718.59 3,588.54	1.35% (25,983.37)	Aaa/AA+ AA+	0.56 0.54
3135G04Z3	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 06/17/2025	1,800,000.00	-- 0.46%	1,802,513.00 1,800,444.53	97.43 4.20%	1,753,795.40 2,600.00	1.86% (46,649.12)	Aaa/AA+ AA+	0.71 0.70
3137EAEU9	FEDERAL HOME LOAN MORTGAGE CORP 0.375 07/21/2025	1,800,000.00	-- 0.45%	1,793,673.60 1,798,960.42	97.12 4.04%	1,748,247.01 1,312.50	1.86% (50,713.41)	Aaa/AA+ AA+	0.80 0.79
3135G05X7	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.375 08/25/2025	1,800,000.00	-- 0.45%	1,793,460.00 1,798,737.18	96.87 3.95%	1,743,578.08 675.00	1.85% (55,159.10)	Aaa/AA+ AA+	0.90 0.88
3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP 0.375 09/23/2025	1,805,000.00	-- 0.44%	1,799,651.55 1,803,934.17	96.53 4.03%	1,742,427.56 150.42	1.85% (61,506.61)	Aaa/AA+ AA+	0.98 0.96
3135G06G3	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 11/07/2025	1,825,000.00	-- 0.57%	1,819,098.50 1,823,696.55	96.23 4.04%	1,756,137.82 3,650.00	1.86% (67,558.73)	Aaa/AA+ AA+	1.10 1.07
3133EPGW9	FEDERAL FARM CREDIT BANKS FUNDING CORP 3.875 04/25/2028	1,250,000.00	05/05/2023 3.55%	1,268,125.00 1,263,009.23	100.81 3.63%	1,260,178.16 20,989.58	1.34% (2,831.07)	Aaa/AA+ AA+	3.57 3.25
3133EPME2	FEDERAL FARM CREDIT BANKS FUNDING CORP 3.875 06/08/2028	850,000.00	06/07/2023 3.96%	846,634.00 847,520.18	100.81 3.64%	856,890.04 10,338.72	0.91% 9,369.86	Aaa/AA+ AA+	3.69 3.37
3130AWTR1	FEDERAL HOME LOAN BANKS 4.375 09/08/2028	2,000,000.00	09/08/2023 4.43%	1,994,580.00 1,995,727.00	102.73 3.62%	2,054,694.90 5,590.28	2.18% 58,967.90	Aaa/AA+ AA+	3.94 3.59
				14,415,057.65	**98.39**	**14,189,667.58**	**15.06%**	**Aaa/AA+**	**1.72**
Total Agency		**14,430,000.00**	**1.55%**	**14,431,731.21**	**3.95%**	**48,895.03**	**(242,063.63)**	**AA+**	**1.60**
AGENCY CMBS									
3137BNGT5	FHMS K-054 A2 2.745 01/25/2026	1,000,000.00	10/29/2021 1.22%	1,058,359.38 1,017,546.21	98.13 4.24%	981,306.70 2,287.50	1.04% (36,239.51)	Aaa/AA+ AAA	1.32 1.15
3137BQYS0	FHMS K-056 A2 2.525 05/25/2026	570,000.00	01/31/2022 1.73%	587,189.06 576,407.03	97.55 4.12%	556,045.89 1,199.38	0.59% (20,361.15)	Aaa/AA+ AAA	1.65 1.46
3137BXQY1	FHMS K-064 A2 3.224 03/25/2027	1,000,000.00	05/06/2022 3.23%	997,929.69 998,960.72	98.34 3.91%	983,417.50 2,686.67	1.04% (15,543.22)	Aaa/AAA AA+	2.48 2.20

HOLDINGS REPORT

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
3137FCLD4	FHMS K-071 A2 3.286 11/25/2027	2,000,000.00	04/11/2023 4.08%	1,932,500.00 1,954,268.95	98.17 3.87%	1,963,406.20 5,476.67	2.08% 9,137.25	Aaa/AA+ AAA	3.15 2.90
3137FETN0	FHMS K-073 A2 3.35 01/25/2028	1,500,000.00	03/27/2023 4.07%	1,452,187.50 1,467,345.55	98.31 3.87%	1,474,652.70 4,187.50	1.57% 7,307.15	Aaa/AA+ AAA	3.32 2.99
3137FEZU7	FHMS K-076 A2 3.9 04/25/2028	1,200,000.00	04/20/2023 4.12%	1,187,062.50 1,190,829.66	99.84 3.90%	1,198,134.84 3,900.00	1.27% 7,305.18	Aaa/AA+ AAA	3.57 3.20
3137FGR31	FHMS K-078 A2 3.854 06/25/2028	1,300,000.00	09/18/2023 4.94%	1,240,890.63 1,253,849.89	99.60 3.93%	1,294,753.33 4,175.17	1.37% 40,903.44	Aaa/AA+ AAA	3.74 3.30
3137FJKE8	FHMS K-082 A2 3.92 09/25/2028	600,000.00	11/28/2023 4.74%	578,718.75 582,457.68	99.81 3.93%	598,886.82 1,960.00	0.64% 16,429.14	Aaa/AA+ AAA	3.99 3.57
3137H5YC5	FHMS K-748 A2 2.26 01/25/2029	1,500,000.00	03/25/2024 4.61%	1,350,820.31 1,366,852.84	93.32 3.97%	1,399,737.00 2,825.00	1.49% 32,884.16	Aaa/AA+ AAA	4.32 3.95
3137FLMV3	FHMS K-090 A2 3.422 02/25/2029	1,000,000.00	07/29/2024 4.46%	957,070.31 958,712.43	97.86 3.93%	978,634.20 2,851.67	1.04% 19,921.77	Aaa/AAA AA+	4.41 3.96
Total Agency CMBS		**11,670,000.00**	**3.88%**	**11,342,728.13 11,367,230.95**	**97.97 3.95%**	**11,428,975.18 31,549.54**	**12.13% 61,744.22**	**Aaa/AA+ AAA**	**3.29 2.96**
CASH									
CCYUSD	Receivable	2,057.83	-- 0.00%	2,057.83 2,057.83	1.00 0.00%	2,057.83 0.00	0.00% 0.00	Aaa/AAA AAA	0.00 0.00
Total Cash		**2,057.83**	**0.00%**	**2,057.83 2,057.83**	**1.00 0.00%**	**2,057.83 0.00**	**0.00% 0.00**	**Aaa/AAA AAA**	**0.00 0.00**
CORPORATE									
023135BX3	AMAZON.COM INC 1.0 05/12/2026	1,455,000.00	05/10/2021 1.09%	1,448,714.40 1,452,975.94	95.61 3.83%	1,391,147.50 5,617.92	1.48% (61,828.44)	A1/AA AA-	1.61 1.57
91324PEC2	UNITEDHEALTH GROUP INC 1.15 05/15/2026	240,000.00	-- 1.08%	240,776.80 240,247.09	95.60 3.97%	229,450.30 1,042.67	0.24% (10,796.78)	A2/A+ A	1.62 1.57
89236TJK2	TOYOTA MOTOR CREDIT CORP 1.125 06/18/2026	995,000.00	06/15/2021 1.13%	994,562.20 994,850.15	95.34 3.96%	948,628.33 3,202.66	1.01% (46,221.82)	A1/A+ A+	1.71 1.66
06051GJD2	BANK OF AMERICA CORP 1.319 06/19/2026	350,000.00	-- 1.25%	350,924.00 350,166.45	97.54 5.53%	341,378.28 1,308.01	0.36% (8,788.17)	A1/A- AA-	1.72 0.70
037833DN7	APPLE INC 2.05 09/11/2026	450,000.00	12/02/2021 1.49%	461,178.00 454,316.65	96.77 3.79%	435,484.01 512.50	0.46% (18,832.64)	Aaa/AA+ NA	1.95 1.88
06368FAC3	BANK OF MONTREAL 1.25 09/15/2026	500,000.00	09/13/2021 1.27%	499,395.00 499,763.44	94.67 4.11%	473,362.21 277.78	0.50% (26,401.23)	A2/A- AA-	1.96 1.90

HOLDINGS REPORT

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
931142ER0	WALMART INC 1.05 09/17/2026	235,000.00	09/08/2021 1.09%	234,555.85 234,825.85	94.97 3.74%	223,169.55 95.96	0.24% (11,656.30)	Aa2/AA AA	1.96 1.91
26442CAS3	DUKE ENERGY CAROLINAS LLC 2.95 12/01/2026	850,000.00	01/13/2022 1.82%	892,644.50 867,694.81	97.88 3.98%	832,016.19 8,358.33	0.88% (35,678.62)	Aa3/A WR	2.17 2.05
87612EBM7	TARGET CORP 1.95 01/15/2027	535,000.00	01/19/2022 1.99%	534,090.50 534,581.54	96.06 3.76%	513,918.50 2,202.42	0.55% (20,663.04)	A2/A A	2.29 2.20
808513BY0	CHARLES SCHWAB CORP 2.45 03/03/2027	750,000.00	03/09/2022 2.73%	740,115.00 745,198.87	96.04 4.19%	720,286.04 1,429.17	0.76% (24,912.83)	A2/A- A	2.42 2.31
084664CZ2	BERKSHIRE HATHAWAY FINANCE CORP 2.3 03/15/2027	1,080,000.00	03/07/2022 2.30%	1,079,794.80 1,079,899.42	96.79 3.68%	1,045,339.10 1,104.00	1.11% (34,560.32)	Aa2/AA A+	2.45 2.35
665859AW4	NORTHERN TRUST CORP 4.0 05/10/2027	430,000.00	05/05/2022 4.03%	429,303.40 429,637.20	100.16 3.93%	430,699.62 6,736.67	0.46% 1,062.42	A2/A+ A+	2.61 2.34
91324PEG3	UNITEDHEALTH GROUP INC 3.7 05/15/2027	430,000.00	05/17/2022 3.69%	430,200.10 430,103.44	99.53 3.89%	427,978.98 6,010.44	0.45% (2,124.46)	A2/A+ A	2.62 2.44
22160KAM7	COSTCO WHOLESALE CORP 3.0 05/18/2027	600,000.00	07/15/2022 3.52%	586,074.00 592,429.12	98.30 3.68%	589,793.29 6,650.00	0.63% (2,635.84)	Aa3/A+ WR	2.63 2.48
89115A2C5	TORONTO-DOMINION BANK 4.108 06/08/2027	1,100,000.00	08/26/2022 4.18%	1,096,315.00 1,097,928.11	99.99 4.11%	1,099,877.83 14,184.01	1.17% 1,949.72	A1/A NA	2.69 2.49
57636QAW4	MASTERCARD INC 4.875 03/09/2028	595,000.00	03/06/2023 4.90%	594,422.85 594,603.55	103.30 3.84%	614,649.32 1,772.60	0.65% 20,045.77	Aa3/A+ NA	3.44 3.07
61747YER2	MORGAN STANLEY 4.21 04/20/2028	750,000.00	05/19/2023 5.25%	722,677.50 732,186.80	99.80 4.87%	748,475.60 14,121.04	0.79% 16,288.80	A1/A- A+	3.56 2.35
74340XCG4	PROLOGIS LP 4.875 06/15/2028	575,000.00	09/08/2023 5.17%	567,824.00 569,413.62	102.61 4.11%	590,023.34 8,253.65	0.63% 20,609.72	A3/A NA	3.71 3.26
24422EXB0	JOHN DEERE CAPITAL CORP 4.95 07/14/2028	935,000.00	07/11/2023 4.96%	934,767.55 934,824.17	103.32 4.00%	966,028.34 9,899.31	1.03% 31,204.17	A1/A A+	3.79 3.40
78016HZS2	ROYAL BANK OF CANADA 5.2 08/01/2028	650,000.00	12/06/2023 5.08%	653,224.00 652,658.19	103.90 4.09%	675,369.86 5,633.33	0.72% 22,711.68	A1/A AA-	3.84 3.43
74456QBX3	PUBLIC SERVICE ELECTRIC AND GAS CO 3.65 09/01/2028	1,200,000.00	10/04/2023 5.48%	1,106,748.00 1,125,533.70	98.46 4.08%	1,181,467.22 3,650.00	1.25% 55,933.53	A1/A WR	3.92 3.60
74340XBX8	PROLOGIS LP 4.0 09/15/2028	500,000.00	12/06/2023 4.91%	480,850.00 484,124.07	99.64 4.10%	498,222.14 888.89	0.53% 14,098.07	A3/A NA	3.96 3.62
91324PDP4	UNITEDHEALTH GROUP INC 3.875 12/15/2028	650,000.00	12/12/2023 4.77%	624,364.00 628,447.24	99.42 4.02%	646,261.26 7,416.32	0.69% 17,814.02	A2/A+ A	4.21 3.80
756109BS2	REALTY INCOME CORP 4.7 12/15/2028	1,000,000.00	12/12/2023 5.16%	979,800.60 983,017.91	101.47 4.31%	1,014,674.78 13,838.89	1.08% 31,656.87	A3/A- NA	4.21 3.67

HOLDINGS REPORT

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
46647PAM8	JPMORGAN CHASE & CO 3.509 01/23/2029	1,000,000.00	01/19/2024 5.14%	941,600.00 951,673.10	97.66 4.61%	976,616.45 6,628.11	1.04% 24,943.35	A1/A- AA-	4.31 3.07
17275RBR2	CISCO SYSTEMS INC 4.85 02/26/2029	490,000.00	02/21/2024 4.86%	489,828.50 489,848.96	103.42 3.99%	506,749.78 2,310.49	0.54% 16,900.81	A1/AA- NA	4.41 3.86
14913UAJ9	CATERPILLAR FINANCIAL SERVICES CORP 4.85 02/27/2029	1,000,000.00	03/18/2024 4.84%	1,000,490.00 1,000,437.06	103.47 3.98%	1,034,698.56 4,580.56	1.10% 34,261.50	A2/A A+	4.41 3.93
89236TMF9	TOYOTA MOTOR CREDIT CORP 5.05 05/16/2029	500,000.00	05/21/2024 5.00%	501,040.00 500,965.10	103.74 4.15%	518,707.49 9,468.75	0.55% 17,742.38	A1/A+ A+	4.62 4.03
24422EXT1	JOHN DEERE CAPITAL CORP 4.85 06/11/2029	500,000.00	06/07/2024 5.04%	495,890.00 496,142.09	103.28 4.07%	516,424.72 7,409.72	0.55% 20,282.63	A1/A A+	4.70 4.12
341081GT8	FLORIDA POWER & LIGHT CO 5.15 06/15/2029	1,000,000.00	06/13/2024 4.82%	1,013,864.64 1,013,031.03	104.31 4.13%	1,043,095.47 16,880.56	1.11% 30,064.44	Aa2/A+ AA-	4.71 3.97
437076DC3	HOME DEPOT INC 4.75 06/25/2029	950,000.00	06/17/2024 4.88%	944,586.45 944,876.99	103.07 4.03%	979,176.80 12,033.33	1.04% 34,299.81	A2/A A	4.73 4.10
713448FX1	PEPSICO INC 4.5 07/17/2029	830,000.00	07/15/2024 4.53%	828,713.50 828,767.05	103.07 3.79%	855,446.24 7,677.50	0.91% 26,679.19	A1/A+ NA	4.79 4.19
171239AL0	CHUBB INA HOLDINGS LLC 4.65 08/15/2029	505,000.00	08/12/2024 4.52%	507,853.00 507,778.30	102.32 4.12%	516,731.65 3,978.98	0.55% 8,953.35	A3/A A	4.87 4.24
30303M8S4	META PLATFORMS INC 4.3 08/15/2029	532,000.00	08/12/2024 4.33%	531,174.03 531,195.29	101.54 3.95%	540,201.15 3,304.31	0.57% 9,005.86	Aa3/AA- NA	4.87 4.27
69371RT48	PACCAR FINANCIAL CORP 4.0 09/26/2029	1,100,000.00	-- 4.02%	1,099,159.70 1,099,162.00	99.75 4.06%	1,097,212.07 611.11	1.16% (1,949.93)	A1/A+ NA	4.99 4.48
Total Corporate		**25,262,000.00**	**3.87%**	**25,037,521.87 25,073,304.29**	**99.94 4.06%**	**25,222,761.97 199,089.97**	**26.78% 149,457.68**	**A1/A A+**	**3.49 3.07**
MONEY MARKET FUND									
316175884	FIDELITY IMM:TRS III	148,580.60	-- 4.56%	148,580.60 148,580.60	1.00 4.56%	148,580.60 0.00	0.16% 0.00	Aaa/ AAAm NA	0.00 0.00
Total Money Market Fund		**148,580.60**	**4.56%**	**148,580.60 148,580.60**	**1.00 4.56%**	**148,580.60 0.00**	**0.16% 0.00**	**Aaa/ AAAm NA**	**0.00 0.00**
SUPRANATIONAL									

HOLDINGS REPORT

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
459058JL8	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 0.5 10/28/2025	945,000.00	-- 0.54%	943,389.35 944,644.26	96.30 4.06%	909,994.58 2,008.13	0.97% (34,649.67)	Aaa/AAA NA	1.08 1.05
4581X0DV7	INTER-AMERICAN DEVELOPMENT BANK 0.875 04/20/2026	1,915,000.00	04/13/2021 0.97%	1,906,229.30 1,912,281.37	95.52 3.87%	1,829,297.18 7,493.77	1.94% (82,984.19)	Aaa/AAA NA	1.55 1.51
Total Supranational		**2,860,000.00**	**0.82%**	**2,849,618.65 2,856,925.63**	**95.78 3.93%**	**2,739,291.76 9,501.89**	**2.91% (117,633.86)**	**Aaa/AAA NA**	**1.39 1.36**
US TREASURY									
912828ZC7	UNITED STATES TREASURY 1.125 02/28/2025	800,000.00	03/18/2020 0.81%	812,343.75 801,024.66	98.65 4.45%	789,171.87 770.72	0.84% (11,852.79)	Aaa/AA+ AA+	0.41 0.41
91282CAM3	UNITED STATES TREASURY 0.25 09/30/2025	1,900,000.00	02/19/2021 0.51%	1,877,363.28 1,895,098.30	96.39 3.98%	1,831,421.88 13.05	1.94% (63,676.42)	Aaa/AA+ AA+	1.00 0.98
91282CAT8	UNITED STATES TREASURY 0.25 10/31/2025	1,900,000.00	02/11/2021 0.42%	1,885,156.25 1,896,595.08	96.13 3.94%	1,826,449.21 1,987.77	1.94% (70,145.86)	Aaa/AA+ AA+	1.08 1.06
91282CAZ4	UNITED STATES TREASURY 0.375 11/30/2025	1,350,000.00	03/26/2021 0.76%	1,325,794.92 1,343,973.55	96.05 3.88%	1,296,685.54 1,701.33	1.38% (47,288.00)	Aaa/AA+ AA+	1.17 1.14
91282CCW9	UNITED STATES TREASURY 0.75 08/31/2026	480,000.00	09/17/2021 0.86%	477,393.75 478,991.27	94.65 3.67%	454,331.25 308.29	0.48% (24,660.02)	Aaa/AA+ AA+	1.92 1.87
91282CCZ2	UNITED STATES TREASURY 0.875 09/30/2026	2,820,000.00	-- 1.08%	2,791,946.88 2,808,707.66	94.73 3.64%	2,671,289.05 67.79	2.84% (137,418.61)	Aaa/AA+ AA+	2.00 1.95
91282CEW7	UNITED STATES TREASURY 3.25 06/30/2027	2,250,000.00	-- 3.12%	2,263,417.97 2,257,432.94	99.16 3.57%	2,231,015.63 18,479.96	2.37% (26,417.31)	Aaa/AA+ AA+	2.75 2.58
91282CFB2	UNITED STATES TREASURY 2.75 07/31/2027	600,000.00	08/22/2022 3.12%	589,828.13 594,172.19	97.77 3.58%	586,617.19 2,779.89	0.62% (7,555.00)	Aaa/AA+ AA+	2.83 2.68
91282CFH9	UNITED STATES TREASURY 3.125 08/31/2027	1,950,000.00	-- 3.41%	1,925,095.70 1,935,379.74	98.76 3.58%	1,925,853.52 5,218.40	2.04% (9,526.22)	Aaa/AA+ AA+	2.92 2.75
91282CGC9	UNITED STATES TREASURY 3.875 12/31/2027	700,000.00	03/14/2023 3.91%	698,878.91 699,240.66	100.95 3.56%	706,671.88 6,854.96	0.75% 7,431.22	Aaa/AA+ AA+	3.25 3.00
91282CGH8	UNITED STATES TREASURY 3.5 01/31/2028	2,500,000.00	02/16/2023 4.05%	2,438,378.91 2,458,544.57	99.77 3.57%	2,494,335.95 14,741.85	2.65% 35,791.38	Aaa/AA+ AA+	3.34 3.10
91282CGP0	UNITED STATES TREASURY 4.0 02/29/2028	2,500,000.00	-- 4.07%	2,491,714.85 2,494,383.52	101.36 3.57%	2,533,984.38 8,563.54	2.69% 39,600.85	Aaa/AA+ AA+	3.42 3.16
91282CHE4	UNITED STATES TREASURY 3.625 05/31/2028	2,425,000.00	-- 4.03%	2,381,062.51 2,392,293.10	100.16 3.58%	2,428,789.06 29,542.26	2.58% 36,495.97	Aaa/AA+ AA+	3.67 3.36

HOLDINGS REPORT

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
91282CHX2	UNITED STATES TREASURY 4.375 08/31/2028	400,000.00	09/25/2023 4.62%	395,781.25 396,650.30	102.89 3.58%	411,546.88 1,498.62	0.44% 14,896.58	Aaa/AA+ AA+	3.92 3.57
91282CJF9	UNITED STATES TREASURY 4.875 10/31/2028	600,000.00	10/27/2023 4.79%	602,273.44 601,855.34	104.88 3.58%	629,296.87 12,240.49	0.67% 27,441.54	Aaa/AA+ AA+	4.08 3.62
91282CJN2	UNITED STATES TREASURY 4.375 11/30/2028	625,000.00	12/28/2023 3.83%	640,234.38 637,887.37	103.06 3.58%	644,140.63 9,189.29	0.68% 6,253.25	Aaa/AA+ AA+	4.17 3.74
91282CJR3	UNITED STATES TREASURY 3.75 12/31/2028	2,100,000.00	-- 3.98%	2,078,330.08 2,081,488.47	100.67 3.58%	2,114,109.38 19,901.49	2.24% 32,620.91	Aaa/AA+ AA+	4.25 3.86
91282CJW2	UNITED STATES TREASURY 4.0 01/31/2029	1,500,000.00	02/16/2024 4.31%	1,479,375.00 1,481,921.72	101.69 3.58%	1,525,312.50 10,108.70	1.62% 43,390.78	Aaa/AA+ AA+	4.34 3.93
91282CKG5	UNITED STATES TREASURY 4.125 03/31/2029	2,300,000.00	-- 4.47%	2,264,699.22 2,267,974.27	102.27 3.57%	2,352,199.21 260.65	2.50% 84,224.94	Aaa/AA+ AA+	4.50 4.08
91282CKP5	UNITED STATES TREASURY 4.625 04/30/2029	2,150,000.00	-- 4.47%	2,164,254.89 2,163,122.36	104.42 3.57%	2,245,070.31 41,612.43	2.38% 81,947.95	Aaa/AA+ AA+	4.58 4.04
91282CKX8	UNITED STATES TREASURY 4.25 06/30/2029	1,000,000.00	07/18/2024 4.09%	1,007,070.31 1,006,780.77	102.92 3.57%	1,029,218.75 10,740.49	1.09% 22,437.98	Aaa/AA+ AA+	4.75 4.24
91282CLK5	UNITED STATES TREASURY 3.625 08/31/2029	2,000,000.00	09/11/2024 3.45%	2,015,703.13 2,015,547.22	100.30 3.56%	2,005,937.50 6,208.56	2.13% (9,609.72)	Aaa/AA+ AA+	4.92 4.45
Total US Treasury		**34,850,000.00**	**3.14%**	**34,606,097.51** **34,709,065.04**	**99.74** **3.65%**	**34,733,448.42** **202,790.53**	**36.87%** **24,383.38**	**Aaa/AA+** **AA+**	**3.21** **2.95**
Total Portfolio		**94,864,954.18**	**3.21%**	**94,043,089.86** **94,230,487.25**	**99.22** **3.89%**	**94,198,343.85** **502,014.18**	**100.00%** **(32,143.40)**	**Aa2/AA-** **AA**	**3.04** **2.66**
Total Market Value + Accrued						**94,700,358.03**			

TRANSACTION LEDGER

City of Brea | Account #120 | As of September 30, 2024

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	09/03/2024	316175884	133,356.25	FIDELITY IMM:TRS III	1.000	4.90%	(133,356.25)	0.00	(133,356.25)	0.00
Purchase	09/04/2024	316175884	1,999.78	FIDELITY IMM:TRS III	1.000	4.88%	(1,999.78)	0.00	(1,999.78)	0.00
Purchase	09/09/2024	316175884	58,253.13	FIDELITY IMM:TRS III	1.000	4.88%	(58,253.13)	0.00	(58,253.13)	0.00
Purchase	09/11/2024	316175884	4,612.50	FIDELITY IMM:TRS III	1.000	4.87%	(4,612.50)	0.00	(4,612.50)	0.00
Purchase	09/12/2024	316175884	1,180,994.39	FIDELITY IMM:TRS III	1.000	4.87%	(1,180,994.39)	0.00	(1,180,994.39)	0.00
Purchase	09/13/2024	91282CLK5	2,000,000.00	UNITED STATES TREASURY 3.625 08/31/2029	100.785	3.45%	(2,015,703.13)	(2,603.59)	(2,018,306.72)	0.00
Purchase	09/16/2024	316175884	105,198.43	FIDELITY IMM:TRS III	1.000	4.87%	(105,198.43)	0.00	(105,198.43)	0.00
Purchase	09/16/2024	316175884	40,654.15	FIDELITY IMM:TRS III	1.000	4.87%	(40,654.15)	0.00	(40,654.15)	0.00
Purchase	09/17/2024	316175884	1,233.75	FIDELITY IMM:TRS III	1.000	4.87%	(1,233.75)	0.00	(1,233.75)	0.00
Purchase	09/18/2024	316175884	1,361.42	FIDELITY IMM:TRS III	1.000	4.86%	(1,361.42)	0.00	(1,361.42)	0.00
Purchase	09/20/2024	316175884	1,482.25	FIDELITY IMM:TRS III	1.000	4.64%	(1,482.25)	0.00	(1,482.25)	0.00
Purchase	09/23/2024	316175884	12,775.79	FIDELITY IMM:TRS III	1.000	4.61%	(12,775.79)	0.00	(12,775.79)	0.00
Purchase	09/23/2024	316175884	5,759.53	FIDELITY IMM:TRS III	1.000	4.61%	(5,759.53)	0.00	(5,759.53)	0.00
Purchase	09/24/2024	316175884	323,032.95	FIDELITY IMM:TRS III	1.000	4.59%	(323,032.95)	0.00	(323,032.95)	0.00
Purchase	09/25/2024	316175884	33,319.39	FIDELITY IMM:TRS III	1.000	4.59%	(33,319.39)	0.00	(33,319.39)	0.00
Purchase	09/25/2024	316175884	587,044.40	FIDELITY IMM:TRS III	1.000	4.59%	(587,044.40)	0.00	(587,044.40)	0.00
Purchase	09/26/2024	69371RT48	530,000.00	PACCAR FINANCIAL CORP 4.0 09/26/2029	100.063	3.99%	(530,333.90)	0.00	(530,333.90)	0.00
Purchase	09/26/2024	69371RT48	570,000.00	PACCAR FINANCIAL CORP 4.0 09/26/2029	99.794	4.05%	(568,825.80)	0.00	(568,825.80)	0.00
Purchase	09/30/2024	316175884	62,034.75	FIDELITY IMM:TRS III	1.000	4.57%	(62,034.75)	0.00	(62,034.75)	0.00
Total Purchase			**5,653,112.86**				**(5,667,975.69)**	**(2,603.59)**	**(5,670,579.28)**	**0.00**
TOTAL ACQUISITIONS			**5,653,112.86**				**(5,667,975.69)**	**(2,603.59)**	**(5,670,579.28)**	**0.00**
OTHER										
Sale	09/12/2024	912828ZC7	(1,200,000.00)	UNITED STATES TREASURY 1.125 02/28/2025	98.379	0.81%	1,180,546.88	(447.51)	1,180,994.39	(21,184.80)
Sale	09/13/2024	316175884	(2,018,306.72)	FIDELITY IMM:TRS III	1.000	4.86%	2,018,306.72	0.00	2,018,306.72	0.00

TRANSACTION LEDGER

City of Brea | Account #120 | As of September 30, 2024

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
Sale	09/24/2024	06367WB85	(326,000.00)	BANK OF MONTREAL 1.85 05/01/2025	98.355	0.86%	320,637.30	(2,395.65)	323,032.95	(7,275.89)
Sale	09/25/2024	06051GJD2	(600,000.00)	BANK OF AMERICA CORP 1.319 06/19/2026	97.489	1.27%	584,934.00	(2,110.40)	587,044.40	(15,357.90)
Sale	09/26/2024	316175884	(1,099,159.70)	FIDELITY IMM:TRS III	1.000	4.59%	1,099,159.70	0.00	1,099,159.70	0.00
Total Sale			**(5,243,466.42)**				**5,203,584.60**	**(4,953.56)**	**5,208,538.16**	**(43,818.59)**
TOTAL OTHER TRANSACTIONS			**(5,243,466.42)**				**5,203,584.60**	**(4,953.56)**	**5,208,538.16**	**(43,818.59)**
OTHER										
Coupon	09/01/2024	3137BNGT5	0.00	FHMS K-054 A2 2.745 01/25/2026		1.13%	2,287.50	0.00	2,287.50	0.00
Coupon	09/01/2024	3137BQYS0	0.00	FHMS K-056 A2 2.525 05/25/2026		1.67%	1,199.38	0.00	1,199.38	0.00
Coupon	09/01/2024	3137BXQY1	0.00	FHMS K-064 A2 3.224 03/25/2027		3.20%	2,686.67	0.00	2,686.67	0.00
Coupon	09/01/2024	3137FCLD4	0.00	FHMS K-071 A2 3.286 11/25/2027		4.03%	5,476.67	0.00	5,476.67	0.00
Coupon	09/01/2024	3137FETN0	0.00	FHMS K-073 A2 3.35 01/25/2028		4.04%	4,187.50	0.00	4,187.50	0.00
Coupon	09/01/2024	3137FEZU7	0.00	FHMS K-076 A2 3.9 04/25/2028		4.09%	3,900.00	0.00	3,900.00	0.00
Coupon	09/01/2024	3137FLMV3	0.00	FHMS K-090 A2 3.422 02/25/2029		4.46%	2,851.67	0.00	2,851.67	0.00
Coupon	09/01/2024	3137H5YC5	0.00	FHMS K-748 A2 2.26 01/25/2029		4.58%	2,825.00	0.00	2,825.00	0.00
Coupon	09/01/2024	3137FJKE8	0.00	FHMS K-082 A2 3.92 09/25/2028		4.72%	1,960.00	0.00	1,960.00	0.00
Coupon	09/01/2024	3137FGR31	0.00	FHMS K-078 A2 3.854 06/25/2028		4.91%	4,175.17	0.00	4,175.17	0.00
Coupon	09/01/2024	74456QBX3	0.00	PUBLIC SERVICE ELECTRIC AND GAS CO 3.65 09/01/2028		5.48%	21,900.00	0.00	21,900.00	0.00
Coupon	09/03/2024	808513BY0	0.00	CHARLES SCHWAB CORP 2.45 03/03/2027		2.73%	9,187.50	0.00	9,187.50	0.00

TRANSACTION LEDGER

City of Brea | Account #120 | As of September 30, 2024

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
Coupon	09/08/2024	3130AWTR1	0.00	FEDERAL HOME LOAN BANKS 4.375 09/08/2028		4.43%	43,750.00	0.00	43,750.00	0.00
Coupon	09/09/2024	57636QAW4	0.00	MASTERCARD INC 4.875 03/09/2028		4.90%	14,503.13	0.00	14,503.13	0.00
Coupon	09/11/2024	037833DN7	0.00	APPLE INC 2.05 09/11/2026		1.49%	4,612.50	0.00	4,612.50	0.00
Coupon	09/15/2024	47789QAC4	0.00	JDOT 2021-B A3 0.52 03/16/2026		0.53%	39.59	0.00	39.59	0.00
Coupon	09/15/2024	89238JAC9	0.00	TAOT 2021-D A3 0.71 04/15/2026		0.71%	55.61	0.00	55.61	0.00
Coupon	09/15/2024	44935FAD6	0.00	HART 2021-C A3 0.74 05/15/2026		0.77%	38.41	0.00	38.41	0.00
Coupon	09/15/2024	06368FAC3	0.00	BANK OF MONTREAL 1.25 09/15/2026		1.27%	3,125.00	0.00	3,125.00	0.00
Coupon	09/15/2024	43815BAC4	0.00	HAROT 2022-1 A3 1.88 05/15/2026		1.90%	396.90	0.00	396.90	0.00
Coupon	09/15/2024	084664CZ2	0.00	BERKSHIRE HATHAWAY FINANCE CORP 2.3 03/15/2027		2.30%	12,420.00	0.00	12,420.00	0.00
Coupon	09/15/2024	74340XBX8	0.00	PROLOGIS LP 4.0 09/15/2028		4.91%	10,000.00	0.00	10,000.00	0.00
Coupon	09/15/2024	05522RDJ4	0.00	BACCT 2024-1 A 4.93 03/15/2029		4.98%	1,889.83	0.00	1,889.83	0.00
Coupon	09/15/2024	47800BAC2	0.00	JDOT 2022-C A3 5.09 06/15/2027		5.15%	2,180.45	0.00	2,180.45	0.00
Coupon	09/15/2024	161571HT4	0.00	CHAIT 2023-1 A 5.16 09/15/2028		5.23%	4,149.50	0.00	4,149.50	0.00
Coupon	09/15/2024	47786WAD2	0.00	JDOT 2024-B A3 5.2 03/15/2029		5.26%	2,015.00	0.00	2,015.00	0.00
Coupon	09/15/2024	02582JKH2	0.00	AMXCA 2024-1 A 5.23 04/16/2029		5.29%	3,138.00	0.00	3,138.00	0.00
Coupon	09/15/2024	58770JAD6	0.00	MBALT 2024-A A3 5.32 01/18/2028		5.39%	1,064.00	0.00	1,064.00	0.00
Coupon	09/16/2024	362554AC1	0.00	GMCAR 2021-4 A3 0.68 09/16/2026		0.68%	48.68	0.00	48.68	0.00

TRANSACTION LEDGER

City of Brea | Account #120 | As of September 30, 2024

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
Coupon	09/16/2024	380146AC4	0.00	GMCAR 2022-1 A3 1.26 11/16/2026		1.27%	93.18	0.00	93.18	0.00
Coupon	09/17/2024	931142ER0	0.00	WALMART INC 1.05 09/17/2026		1.09%	1,233.75	0.00	1,233.75	0.00
Coupon	09/18/2024	437930AC4	0.00	HONDO-242-A3 5.27 11/20/2028		5.33%	1,361.42	0.00	1,361.42	0.00
Coupon	09/20/2024	36269WAD1	0.00	GMALT 2024-2 A3 5.39 07/20/2027		5.45%	1,482.25	0.00	1,482.25	0.00
Coupon	09/21/2024	43815GAC3	0.00	HAROT 2021-4 A3 0.88 01/21/2026		0.90%	70.11	0.00	70.11	0.00
Coupon	09/21/2024	43813YAC6	0.00	HAROT 2024-3 A3 4.57 03/21/2029		4.62%	2,189.79	0.00	2,189.79	0.00
Coupon	09/23/2024	3137EAEX3	0.00	FEDERAL HOME LOAN MORTGAGE CORP 0.375 09/23/2025		0.44%	3,384.38	0.00	3,384.38	0.00
Coupon	09/25/2024	096919AD7	0.00	BMWOT 2024-A A3 5.18 02/26/2029		5.24%	1,769.83	0.00	1,769.83	0.00
Coupon	09/30/2024	91282CAM3	0.00	UNITED STATES TREASURY 0.25 09/30/2025		0.51%	2,375.00	0.00	2,375.00	0.00
Coupon	09/30/2024	91282CCZ2	0.00	UNITED STATES TREASURY 0.875 09/30/2026		1.08%	12,337.50	0.00	12,337.50	0.00
Coupon	09/30/2024	91282CKG5	0.00	UNITED STATES TREASURY 4.125 03/31/2029		4.47%	47,437.50	0.00	47,437.50	0.00
Total Coupon			**0.00**				**239,798.37**	**0.00**	**239,798.37**	**0.00**
Principal Paydown	09/15/2024	47789QAC4	9,708.25	JDOT 2021-B A3 0.52 03/16/2026		0.53%	9,708.25	--	9,708.25	0.00
Principal Paydown	09/15/2024	89238JAC9	11,973.11	TAOT 2021-D A3 0.71 04/15/2026		0.71%	11,973.11	--	11,973.11	0.00
Principal Paydown	09/15/2024	44935FAD6	10,551.07	HART 2021-C A3 0.74 05/15/2026		0.77%	10,551.07	--	10,551.07	(0.00)
Principal Paydown	09/15/2024	43815BAC4	25,904.76	HAROT 2022-1 A3 1.88 05/15/2026		1.90%	25,904.76	--	25,904.76	0.00
Principal Paydown	09/15/2024	47800BAC2	28,932.63	JDOT 2022-C A3 5.09 06/15/2027		5.15%	28,932.63	--	28,932.63	(0.00)

TRANSACTION LEDGER

City of Brea | Account #120 | As of September 30, 2024

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
Principal Paydown	09/16/2024	362554AC1	9,277.44	GMCAR 2021-4 A3 0.68 09/16/2026		0.68%	9,277.44	--	9,277.44	(0.00)
Principal Paydown	09/16/2024	380146AC4	8,851.17	GMCAR 2022-1 A3 1.26 11/16/2026		1.27%	8,851.17	--	8,851.17	(0.00)
Principal Paydown	09/21/2024	43815GAC3	12,775.79	HAROT 2021-4 A3 0.88 01/21/2026		0.90%	12,775.79	--	12,775.79	0.00
Total Principal Paydown			**117,974.22**				**117,974.22**	**--**	**117,974.22**	**0.00**
TOTAL OTHER TRANSACTIONS			**117,974.22**				**357,772.59**	**0.00**	**357,772.59**	**0.00**

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
CASH & EQUIVALENTS						
316175884	FIDELITY IMM:TRS III	148,580.60	712,934.16 2,553,112.86 (3,117,466.42) 148,580.60	0.00 1,999.78 0.00 1,999.78	0.00 0.00 0.00 1,999.78	1,999.78
CCYUSD	Receivable	2,057.83	104,268.55 0.00 0.00 2,057.83	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
Total Cash & Equivalents		**150,638.43**	**817,202.71** **2,553,112.86** **(3,117,466.42)** **150,638.43**	**0.00** **1,999.78** **0.00** **1,999.78**	**0.00** **0.00** **0.00** **1,999.78**	**1,999.78**
FIXED INCOME						
023135BX3	AMAZON.COM INC 1.0 05/12/2026	05/10/2021 05/12/2021 1,455,000.00	1,452,872.67 0.00 0.00 1,452,975.94	4,405.42 0.00 5,617.92 1,212.50	103.27 0.00 103.27 1,315.77	1,315.77
02582JKH2	AMXCA 2024-1 A 5.23 04/16/2029	04/16/2024 04/23/2024 720,000.00	719,863.03 0.00 0.00 719,865.46	1,673.60 3,138.00 1,673.60 3,138.00	2.43 0.00 2.43 3,140.43	3,140.43
037833DN7	APPLE INC 2.05 09/11/2026	12/02/2021 12/06/2021 450,000.00	454,516.50 0.00 0.00 454,316.65	4,356.25 4,612.50 512.50 768.75	0.00 (199.85) (199.85) 568.91	568.91
05522RDJ4	BACCT 2024-1 A 4.93 03/15/2029	06/06/2024 06/13/2024 460,000.00	459,975.38 0.00 0.00 459,975.83	1,007.91 1,889.83 1,007.91 1,889.83	0.45 0.00 0.45 1,890.28	1,890.28
06051GJD2	BANK OF AMERICA CORP 1.319 06/19/2026	350,000.00	950,503.72 0.00 (600,291.90) 350,166.45	2,506.10 2,110.40 1,308.01 912.31	0.00 (45.37) (45.37) 866.94	866.94

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
06367WB85	BANK OF MONTREAL 1.85 05/01/2025	07/23/2021 07/27/2021 0.00	328,114.12 0.00 (327,913.19) 0.00	2,010.33 2,395.65 0.00 385.32	0.00 (200.93) (200.93) 184.39	184.39
06368FAC3	BANK OF MONTREAL 1.25 09/15/2026	09/13/2021 09/15/2021 500,000.00	499,753.50 0.00 0.00 499,763.44	2,881.94 3,125.00 277.78 520.83	9.94 0.00 9.94 530.77	530.77
084664CZ2	BERKSHIRE HATHAWAY FINANCE CORP 2.3 03/15/2027	03/07/2022 03/15/2022 1,080,000.00	1,079,896.05 0.00 0.00 1,079,899.42	11,454.00 12,420.00 1,104.00 2,070.00	3.37 0.00 3.37 2,073.37	2,073.37
096919AD7	BMWOT 2024-A A3 5.18 02/26/2029	06/04/2024 06/11/2024 410,000.00	409,940.69 0.00 0.00 409,941.77	353.97 1,769.83 353.97 1,769.83	1.09 0.00 1.09 1,770.92	1,770.92
14913UAJ9	CATERPILLAR FINANCIAL SERVICES CORP 4.85 02/27/2029	03/18/2024 03/20/2024 1,000,000.00	1,000,445.21 0.00 0.00 1,000,437.06	538.89 0.00 4,580.56 4,041.67	0.00 (8.14) (8.14) 4,033.52	4,033.52
161571HT4	CHAIT 2023-1 A 5.16 09/15/2028	09/07/2023 09/15/2023 965,000.00	964,784.04 0.00 0.00 964,788.43	2,213.07 4,149.50 2,213.07 4,149.50	4.39 0.00 4.39 4,153.89	4,153.89
171239AL0	CHUBB INA HOLDINGS LLC 4.65 08/15/2029	08/12/2024 08/15/2024 505,000.00	507,825.98 0.00 0.00 507,778.30	2,022.10 0.00 3,978.98 1,956.88	0.00 (47.68) (47.68) 1,909.19	1,909.19
17275RBR2	CISCO SYSTEMS INC 4.85 02/26/2029	02/21/2024 02/26/2024 490,000.00	489,846.15 0.00 0.00 489,848.96	330.07 0.00 2,310.49 1,980.42	2.82 0.00 2.82 1,983.23	1,983.23
22160KAM7	COSTCO WHOLESALE CORP 3.0 05/18/2027	07/15/2022 07/19/2022 600,000.00	592,192.29 0.00 0.00 592,429.12	5,150.00 0.00 6,650.00 1,500.00	236.84 0.00 236.84 1,736.84	1,736.84

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
24422EXB0	JOHN DEERE CAPITAL CORP 4.95 07/14/2028	07/11/2023 07/14/2023 935,000.00	934,820.35 0.00 0.00 934,824.17	6,042.44 0.00 9,899.31 3,856.88	9.91 (6.09) 3.82 3,860.69	3,860.69
24422EXT1	JOHN DEERE CAPITAL CORP 4.85 06/11/2029	06/07/2024 06/11/2024 500,000.00	496,074.57 0.00 0.00 496,142.09	5,388.89 0.00 7,409.72 2,020.83	67.52 0.00 67.52 2,088.36	2,088.36
26442CAS3	DUKE ENERGY CAROLINAS LLC 2.95 12/01/2026	01/13/2022 01/18/2022 850,000.00	868,453.16 0.00 0.00 867,694.81	6,268.75 0.00 8,358.33 2,089.58	0.00 (758.35) (758.35) 1,331.23	1,331.23
30303M8S4	META PLATFORMS INC 4.3 08/15/2029	08/12/2024 08/15/2024 532,000.00	531,181.72 0.00 0.00 531,195.29	1,397.98 0.00 3,304.31 1,906.33	13.57 0.00 13.57 1,919.90	1,919.90
3130AWTR1	FEDERAL HOME LOAN BANKS 4.375 09/08/2028	09/08/2023 09/11/2023 2,000,000.00	1,995,637.85 0.00 0.00 1,995,727.00	42,048.61 43,750.00 5,590.28 7,291.67	89.14 0.00 89.14 7,380.81	7,380.81
3133EPGW9	FEDERAL FARM CREDIT BANKS FUNDING CORP 3.875 04/25/2028	05/05/2023 05/08/2023 1,250,000.00	1,263,308.99 0.00 0.00 1,263,009.23	16,953.13 0.00 20,989.58 4,036.46	0.00 (299.75) (299.75) 3,736.71	3,736.71
3133EPME2	FEDERAL FARM CREDIT BANKS FUNDING CORP 3.875 06/08/2028	06/07/2023 06/08/2023 850,000.00	847,464.91 0.00 0.00 847,520.18	7,593.92 0.00 10,338.72 2,744.79	55.27 0.00 55.27 2,800.06	2,800.06
3135G03U5	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.625 04/22/2025	04/22/2020 04/24/2020 1,300,000.00	1,299,657.91 0.00 0.00 1,299,701.95	2,911.46 0.00 3,588.54 677.08	44.05 0.00 44.05 721.13	721.13
3135G04Z3	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 06/17/2025	1,800,000.00	1,800,496.02 0.00 0.00 1,800,444.53	1,850.00 0.00 2,600.00 750.00	32.34 (83.83) (51.49) 698.51	698.51

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
3135G05X7	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.375 08/25/2025	1,800,000.00	1,798,621.68 0.00 0.00 1,798,737.18	112.50 0.00 675.00 562.50	115.50 0.00 115.50 678.00	678.00
3135G06G3	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 11/07/2025	1,825,000.00	1,823,599.28 0.00 0.00 1,823,696.55	2,889.58 0.00 3,650.00 760.42	97.27 0.00 97.27 857.69	857.69
3137BNGT5	FHMS K-054 A2 2.745 01/25/2026	10/29/2021 11/03/2021 1,000,000.00	1,018,698.04 0.00 0.00 1,017,546.21	2,287.50 2,287.50 2,287.50 2,287.50	0.00 (1,151.83) (1,151.83) 1,135.67	1,135.67
3137BQYS0	FHMS K-056 A2 2.525 05/25/2026	01/31/2022 02/03/2022 570,000.00	576,740.16 0.00 0.00 576,407.03	1,199.38 1,199.38 1,199.38 1,199.38	0.00 (333.12) (333.12) 866.26	866.26
3137BXQY1	FHMS K-064 A2 3.224 03/25/2027	05/06/2022 05/11/2022 1,000,000.00	998,925.33 0.00 0.00 998,960.72	2,686.67 2,686.67 2,686.67 2,686.67	35.39 0.00 35.39 2,722.06	2,722.06
3137EAEU9	FEDERAL HOME LOAN MORTGAGE CORP 0.375 07/21/2025	1,800,000.00	1,798,853.98 0.00 0.00 1,798,960.42	750.00 0.00 1,312.50 562.50	106.44 0.00 106.44 668.94	668.94
3137EAEX3	FEDERAL HOME LOAN MORTGAGE CORP 0.375 09/23/2025	1,805,000.00	1,803,844.60 0.00 0.00 1,803,934.17	2,970.73 3,384.38 150.42 564.07	89.57 0.00 89.57 653.63	653.63
3137FCLD4	FHMS K-071 A2 3.286 11/25/2027	04/11/2023 04/14/2023 2,000,000.00	1,953,050.54 0.00 0.00 1,954,268.95	5,476.67 5,476.67 5,476.67 5,476.67	1,218.41 0.00 1,218.41 6,695.08	6,695.08
3137FETN0	FHMS K-073 A2 3.35 01/25/2028	03/27/2023 03/30/2023 1,500,000.00	1,466,520.25 0.00 0.00 1,467,345.55	4,187.50 4,187.50 4,187.50 4,187.50	825.30 0.00 825.30 5,012.80	5,012.80

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
3137FEZU7	FHMS K-076 A2 3.9 04/25/2028	04/20/2023 04/25/2023 1,200,000.00	1,190,614.39 0.00 0.00 1,190,829.66	3,900.00 3,900.00 3,900.00 3,900.00	215.27 0.00 215.27 4,115.27	4,115.27
3137FGR31	FHMS K-078 A2 3.854 06/25/2028	09/18/2023 09/21/2023 1,300,000.00	1,252,815.90 0.00 0.00 1,253,849.89	4,175.17 4,175.17 4,175.17 4,175.17	1,033.98 0.00 1,033.98 5,209.15	5,209.15
3137FJKE8	FHMS K-082 A2 3.92 09/25/2028	11/28/2023 12/01/2023 600,000.00	582,089.92 0.00 0.00 582,457.68	1,960.00 1,960.00 1,960.00 1,960.00	367.76 0.00 367.76 2,327.76	2,327.76
3137FLMV3	FHMS K-090 A2 3.422 02/25/2029	07/29/2024 07/30/2024 1,000,000.00	957,930.47 0.00 0.00 958,712.43	2,851.67 2,851.67 2,851.67 2,851.67	781.96 0.00 781.96 3,633.63	3,633.63
3137H5YC5	FHMS K-748 A2 2.26 01/25/2029	03/25/2024 03/28/2024 1,500,000.00	1,364,280.78 0.00 0.00 1,366,852.84	2,825.00 2,825.00 2,825.00 2,825.00	2,572.06 0.00 2,572.06 5,397.06	5,397.06
341081GT8	FLORIDA POWER & LIGHT CO 5.15 06/15/2029	06/13/2024 06/17/2024 1,000,000.00	1,013,266.96 0.00 0.00 1,013,031.03	12,588.89 0.00 16,880.56 4,291.67	0.00 (235.93) (235.93) 4,055.74	4,055.74
362554AC1	GMCAR 2021-4 A3 0.68 09/16/2026	10/13/2021 10/21/2021 76,621.62	85,898.51 0.00 (9,277.44) 76,621.15	24.34 48.68 21.71 46.05	0.08 0.00 0.08 46.13	46.13
36269WAD1	GMALT 2024-2 A3 5.39 07/20/2027	05/07/2024 05/16/2024 330,000.00	329,982.62 0.00 0.00 329,983.11	543.49 1,482.25 543.49 1,482.25	0.50 0.00 0.50 1,482.75	1,482.75
380146AC4	GMCAR 2022-1 A3 1.26 11/16/2026	01/11/2022 01/19/2022 79,892.08	88,740.20 0.00 (8,851.17) 79,889.44	46.59 93.18 41.94 88.53	0.41 0.00 0.41 88.94	88.94

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
437076DC3	HOME DEPOT INC 4.75 06/25/2029	06/17/2024 06/25/2024 950,000.00	944,788.05 0.00 0.00 944,876.99	8,272.92 0.00 12,033.33 3,760.42	88.94 0.00 88.94 3,849.36	3,849.36
437930AC4	HONDO-242-A3 5.27 11/20/2028	05/14/2024 05/21/2024 310,000.00	309,964.69 0.00 0.00 309,965.38	589.95 1,361.42 589.95 1,361.42	0.69 0.00 0.69 1,362.11	1,362.11
43813YAC6	HAROT 2024-3 A3 4.57 03/21/2029	08/09/2024 08/21/2024 575,000.00	574,910.26 0.00 0.00 574,911.88	729.93 2,189.79 729.93 2,189.79	1.62 0.00 1.62 2,191.41	2,191.41
43815BAC4	HAROT 2022-1 A3 1.88 05/15/2026	02/15/2022 02/23/2022 227,434.01	253,324.93 0.00 (25,904.76) 227,422.19	211.68 396.90 190.03 375.26	2.02 0.00 2.02 377.27	377.27
43815GAC3	HAROT 2021-4 A3 0.88 01/21/2026	11/16/2021 11/24/2021 82,828.29	95,598.17 0.00 (12,775.79) 82,823.48	23.37 70.11 20.25 66.99	1.09 0.00 1.09 68.08	68.08
44935FAD6	HART 2021-C A3 0.74 05/15/2026	11/09/2021 11/17/2021 51,736.36	62,283.05 0.00 (10,551.07) 51,732.90	20.49 38.41 17.02 34.94	0.92 0.00 0.92 35.86	35.86
4581X0DV7	INTER-AMERICAN DEVELOPMENT BANK 0.875 04/20/2026	04/13/2021 04/20/2021 1,915,000.00	1,912,137.28 0.00 0.00 1,912,281.37	6,097.41 0.00 7,493.77 1,396.35	144.10 0.00 144.10 1,540.45	1,540.45
459058JL8	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 0.5 10/28/2025	945,000.00	944,617.03 0.00 0.00 944,644.26	1,614.38 0.00 2,008.13 393.75	27.23 0.00 27.23 420.98	420.98
46647PAM8	JPMORGAN CHASE & CO 3.509 01/23/2029	01/19/2024 01/23/2024 1,000,000.00	950,473.92 0.00 0.00 951,673.10	3,703.94 0.00 6,628.11 2,924.17	1,199.18 0.00 1,199.18 4,123.35	4,123.35

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
47786WAD2	JDOT 2024-B A3 5.2 03/15/2029	06/11/2024 06/18/2024 465,000.00	464,913.03 0.00 0.00 464,914.60	1,074.67 2,015.00 1,074.67 2,015.00	1.58 0.00 1.58 2,016.58	2,016.58
47789QAC4	JDOT 2021-B A3 0.52 03/16/2026	07/13/2021 07/21/2021 81,661.50	91,367.45 0.00 (9,708.25) 81,659.55	21.12 39.59 18.87 37.35	0.35 0.00 0.35 37.70	37.70
47800BAC2	JDOT 2022-C A3 5.09 06/15/2027	10/12/2022 10/19/2022 485,123.49	514,034.64 0.00 (28,932.63) 485,103.81	1,162.91 2,180.45 1,097.46 2,115.00	1.81 0.00 1.81 2,116.81	2,116.81
57636QAW4	MASTERCARD INC 4.875 03/09/2028	03/06/2023 03/09/2023 595,000.00	594,594.07 0.00 0.00 594,603.55	13,858.54 14,503.13 1,772.60 2,417.19	9.48 0.00 9.48 2,426.67	2,426.67
58770JAD6	MBALT 2024-A A3 5.32 01/18/2028	05/17/2024 05/23/2024 240,000.00	239,974.04 0.00 0.00 239,974.68	567.47 1,064.00 567.47 1,064.00	0.63 0.00 0.63 1,064.63	1,064.63
61747YER2	MORGAN STANLEY 4.21 04/20/2028	05/19/2023 05/23/2023 750,000.00	731,612.80 0.00 0.00 732,186.80	11,489.79 0.00 14,121.04 2,631.25	574.00 0.00 574.00 3,205.25	3,205.25
665859AW4	NORTHERN TRUST CORP 4.0 05/10/2027	05/05/2022 05/10/2022 430,000.00	429,625.76 0.00 0.00 429,637.20	5,303.33 0.00 6,736.67 1,433.33	11.44 0.00 11.44 1,444.78	1,444.78
69371RT48	PACCAR FINANCIAL CORP 4.0 09/26/2029	09/26/2024 1,100,000.00	0.00 1,099,159.70 0.00 1,099,162.00	0.00 0.00 611.11 611.11	3.22 (0.91) 2.30 613.41	613.41
713448FX1	PEPSICO INC 4.5 07/17/2029	07/15/2024 07/17/2024 830,000.00	828,745.91 0.00 0.00 828,767.05	4,565.00 0.00 7,677.50 3,112.50	21.14 0.00 21.14 3,133.64	3,133.64

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
74340XBX8	PROLOGIS LP 4.0 09/15/2028	12/06/2023 12/08/2023 500,000.00	483,794.46 0.00 0.00 484,124.07	9,222.22 10,000.00 888.89 1,666.67	329.60 0.00 329.60 1,996.27	1,996.27
74340XCG4	PROLOGIS LP 4.875 06/15/2028	09/08/2023 09/12/2023 575,000.00	569,289.75 0.00 0.00 569,413.62	5,917.71 0.00 8,253.65 2,335.94	123.87 0.00 123.87 2,459.80	2,459.80
74456QBX3	PUBLIC SERVICE ELECTRIC AND GAS CO 3.65 09/01/2028	10/04/2023 10/06/2023 1,200,000.00	1,123,972.56 0.00 0.00 1,125,533.70	21,900.00 21,900.00 3,650.00 3,650.00	1,561.14 0.00 1,561.14 5,211.14	5,211.14
756109BS2	REALTY INCOME CORP 4.7 12/15/2028	12/12/2023 12/15/2023 1,000,000.00	982,686.23 0.00 0.00 983,017.91	9,922.22 0.00 13,838.89 3,916.67	331.68 0.00 331.68 4,248.35	4,248.35
78016HZS2	ROYAL BANK OF CANADA 5.2 08/01/2028	12/06/2023 12/08/2023 650,000.00	652,715.15 0.00 0.00 652,658.19	2,816.67 0.00 5,633.33 2,816.67	0.00 (56.96) (56.96) 2,759.71	2,759.71
808513BY0	CHARLES SCHWAB CORP 2.45 03/03/2027	03/09/2022 03/11/2022 750,000.00	745,035.75 0.00 0.00 745,198.87	9,085.42 9,187.50 1,429.17 1,531.25	163.12 0.00 163.12 1,694.37	1,694.37
87612EBM7	TARGET CORP 1.95 01/15/2027	01/19/2022 01/24/2022 535,000.00	534,566.52 0.00 0.00 534,581.54	1,333.04 0.00 2,202.42 869.38	15.02 0.00 15.02 884.39	884.39
89115A2C5	TORONTO-DOMINION BANK 4.108 06/08/2027	08/26/2022 08/30/2022 1,100,000.00	1,097,864.69 0.00 0.00 1,097,928.11	10,418.34 0.00 14,184.01 3,765.67	63.43 0.00 63.43 3,829.09	3,829.09
89236TJK2	TOYOTA MOTOR CREDIT CORP 1.125 06/18/2026	06/15/2021 06/18/2021 995,000.00	994,842.96 0.00 0.00 994,850.15	2,269.84 0.00 3,202.66 932.81	7.19 0.00 7.19 940.01	940.01

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
89236TMF9	TOYOTA MOTOR CREDIT CORP 5.05 05/16/2029	05/21/2024 05/23/2024 500,000.00	500,982.25 0.00 0.00 500,965.10	7,364.58 0.00 9,468.75 2,104.17	0.00 (17.15) (17.15) 2,087.01	2,087.01
89238JAC9	TAOT 2021-D A3 0.71 04/15/2026	11/09/2021 11/15/2021 82,018.40	93,991.06 0.00 (11,973.11) 82,018.03	29.66 55.61 25.88 51.83	0.08 0.00 0.08 51.91	51.91
912828ZC7	UNITED STATES TREASURY 1.125 02/28/2025	03/18/2020 03/19/2020 800,000.00	2,003,073.98 0.00 (1,201,731.68) 801,024.66	62.15 11,697.51 770.72 12,406.07	0.00 (317.64) (317.64) 12,088.43	12,088.43
91282CAM3	UNITED STATES TREASURY 0.25 09/30/2025	02/19/2021 02/22/2021 1,900,000.00	1,894,694.31 0.00 0.00 1,895,098.30	1,998.63 2,375.00 13.05 389.42	403.99 0.00 403.99 793.40	793.40
91282CAT8	UNITED STATES TREASURY 0.25 10/31/2025	02/11/2021 02/12/2021 1,900,000.00	1,896,336.47 0.00 0.00 1,896,595.08	1,600.54 0.00 1,987.77 387.23	258.60 0.00 258.60 645.83	645.83
91282CAZ4	UNITED STATES TREASURY 0.375 11/30/2025	03/26/2021 03/29/2021 1,350,000.00	1,343,548.15 0.00 0.00 1,343,973.55	1,286.37 0.00 1,701.33 414.96	425.40 0.00 425.40 840.36	840.36
91282CCW9	UNITED STATES TREASURY 0.75 08/31/2026	09/17/2021 09/20/2021 480,000.00	478,947.98 0.00 0.00 478,991.27	9.94 1,800.00 308.29 2,098.34	43.29 0.00 43.29 2,141.64	2,141.64
91282CCZ2	UNITED STATES TREASURY 0.875 09/30/2026	2,820,000.00	2,808,242.95 0.00 0.00 2,808,707.66	10,382.38 12,337.50 67.79 2,022.91	464.71 0.00 464.71 2,487.62	2,487.62
91282CEW7	UNITED STATES TREASURY 3.25 06/30/2027	2,250,000.00	2,257,655.48 0.00 0.00 2,257,432.94	12,518.68 0.00 18,479.96 5,961.28	0.00 (222.54) (222.54) 5,738.73	5,738.73

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
91282CFB2	UNITED STATES TREASURY 2.75 07/31/2027	08/22/2022 08/23/2022 600,000.00	594,002.94 0.00 0.00 594,172.19	1,434.78 0.00 2,779.89 1,345.11	169.25 0.00 169.25 1,514.36	1,514.36
91282CFH9	UNITED STATES TREASURY 3.125 08/31/2027	1,950,000.00	1,934,967.52 0.00 0.00 1,935,379.74	168.34 30,468.75 5,218.40 35,518.82	412.23 0.00 412.23 35,931.04	35,931.04
91282CGC9	UNITED STATES TREASURY 3.875 12/31/2027	03/14/2023 03/16/2023 700,000.00	699,221.45 0.00 0.00 699,240.66	4,643.68 0.00 6,854.96 2,211.28	19.21 0.00 19.21 2,230.48	2,230.48
91282CGH8	UNITED STATES TREASURY 3.5 01/31/2028	02/16/2023 02/17/2023 2,500,000.00	2,457,522.66 0.00 0.00 2,458,544.57	7,608.70 0.00 14,741.85 7,133.15	1,021.91 0.00 1,021.91 8,155.06	8,155.06
91282CGP0	UNITED STATES TREASURY 4.0 02/29/2028	2,500,000.00	2,494,248.29 0.00 0.00 2,494,383.52	276.24 50,000.00 8,563.54 58,287.29	223.02 (87.79) 135.23 58,422.52	58,422.52
91282CHE4	UNITED STATES TREASURY 3.625 05/31/2028	2,425,000.00	2,391,559.76 0.00 0.00 2,392,293.10	22,336.83 0.00 29,542.26 7,205.43	733.34 0.00 733.34 7,938.77	7,938.77
91282CHX2	UNITED STATES TREASURY 4.375 08/31/2028	09/25/2023 09/26/2023 400,000.00	396,580.03 0.00 0.00 396,650.30	48.34 8,750.00 1,498.62 10,200.28	70.27 0.00 70.27 10,270.55	10,270.55
91282CJF9	UNITED STATES TREASURY 4.875 10/31/2028	10/27/2023 10/31/2023 600,000.00	601,892.67 0.00 0.00 601,855.34	9,855.98 0.00 12,240.49 2,384.51	0.00 (37.33) (37.33) 2,347.18	2,347.18
91282CJN2	UNITED STATES TREASURY 4.375 11/30/2028	12/28/2023 12/29/2023 625,000.00	638,141.56 0.00 0.00 637,887.37	6,948.00 0.00 9,189.29 2,241.29	0.00 (254.19) (254.19) 1,987.10	1,987.10

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
91282CJR3	UNITED STATES TREASURY 3.75 12/31/2028	 2,100,000.00	2,081,130.64 0.00 0.00 2,081,488.47	13,481.66 0.00 19,901.49 6,419.84	357.83 0.00 357.83 6,777.66	6,777.66
91282CJW2	UNITED STATES TREASURY 4.0 01/31/2029	02/16/2024 02/21/2024 1,500,000.00	1,481,579.11 0.00 0.00 1,481,921.72	5,217.39 0.00 10,108.70 4,891.30	342.61 0.00 342.61 5,233.91	5,233.91
91282CKG5	UNITED STATES TREASURY 4.125 03/31/2029	 2,300,000.00	2,267,389.15 0.00 0.00 2,267,974.27	39,920.08 47,437.50 260.65 7,778.06	585.12 0.00 585.12 8,363.19	8,363.19
91282CKP5	UNITED STATES TREASURY 4.625 04/30/2029	 2,150,000.00	2,163,357.81 0.00 0.00 2,163,122.36	33,506.11 0.00 41,612.43 8,106.32	0.00 (235.45) (235.45) 7,870.87	7,870.87
91282CKX8	UNITED STATES TREASURY 4.25 06/30/2029	07/18/2024 07/19/2024 1,000,000.00	1,006,898.15 0.00 0.00 1,006,780.77	7,275.82 0.00 10,740.49 3,464.67	0.00 (117.38) (117.38) 3,347.29	3,347.29
91282CLK5	UNITED STATES TREASURY 3.625 08/31/2029	09/11/2024 09/13/2024 2,000,000.00	0.00 2,015,703.13 0.00 2,015,547.22	0.00 (2,603.59) 6,208.56 3,604.97	0.00 (155.91) (155.91) 3,449.07	3,449.07
91324PDP4	UNITEDHEALTH GROUP INC 3.875 12/15/2028	12/12/2023 12/15/2023 650,000.00	628,026.29 0.00 0.00 628,447.24	5,317.36 0.00 7,416.32 2,098.96	420.95 0.00 420.95 2,519.91	2,519.91
91324PEC2	UNITEDHEALTH GROUP INC 1.15 05/15/2026	 240,000.00	240,260.30 0.00 0.00 240,247.09	812.67 0.00 1,042.67 230.00	0.00 (13.21) (13.21) 216.79	216.79
91324PEG3	UNITEDHEALTH GROUP INC 3.7 05/15/2027	05/17/2022 05/20/2022 430,000.00	430,106.82 0.00 0.00 430,103.44	4,684.61 0.00 6,010.44 1,325.83	0.89 (4.27) (3.38) 1,322.45	1,322.45

INCOME EARNED

City of Brea | Account #120 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
931142ER0	WALMART INC 1.05 09/17/2026	09/08/2021 09/17/2021 235,000.00	234,818.55 0.00 0.00 234,825.85	1,124.08 1,233.75 95.96 205.63	7.30 0.00 7.30 212.92	212.92
			93,199,007.86 **3,114,862.83** **(2,247,910.99)**	**514,940.47** **344,417.09** **502,014.18**	**18,780.74** **(4,891.62)** **13,889.12**	
Total Fixed Income		**94,714,315.75**	**94,079,848.82**	**331,490.80**	**345,379.92**	**345,379.92**
			94,016,210.57 **5,667,975.69** **(5,365,377.41)**	**514,940.47** **346,416.87** **502,014.18**	**18,780.74** **(4,891.62)** **13,889.12**	
TOTAL PORTFOLIO		**94,864,954.18**	**94,230,487.25**	**333,490.58**	**347,379.70**	**347,379.70**

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
OCTOBER 2024							
10/01/2024	Dividend	316175884	0.00		2,057.83		2,057.83
10/15/2024	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
10/15/2024	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
10/15/2024	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50
10/15/2024	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		356.55	356.55
10/15/2024	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	24,739.81		24,739.81
10/15/2024	Coupon	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026		32.34	32.34
10/15/2024	Principal Paydown	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026	9,447.85		9,447.85
10/15/2024	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00
10/15/2024	Coupon	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026		35.43	35.43
10/15/2024	Principal Paydown	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026	10,572.60		10,572.60
10/15/2024	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		2,057.73	2,057.73
10/15/2024	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	21,917.49		21,917.49
10/15/2024	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12
10/15/2024	Coupon	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026		48.21	48.21
10/15/2024	Principal Paydown	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026	12,001.58		12,001.58
10/16/2024	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		44.79	44.79
10/16/2024	Principal Paydown	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	8,476.52		8,476.52
10/16/2024	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		84.57	84.57
10/16/2024	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	8,209.22		8,209.22
10/18/2024	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
10/21/2024	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25
10/21/2024	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
10/21/2024	Coupon	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026		60.74	60.74
10/21/2024	Principal Paydown	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026	11,515.82		11,515.82
10/21/2024	Coupon	4581X0DV7	1,915,000.00	INTER-AMERICAN DEVELOPMENT BANK 0.875 04/20/2026		8,378.13	8,378.13
10/21/2024	Coupon	61747YER2	750,000.00	MORGAN STANLEY 4.21 04/20/2028		15,787.50	15,787.50
10/22/2024	Coupon	3135G03U5	1,300,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.625 04/22/2025		4,062.50	4,062.50
10/25/2024	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
10/25/2024	Coupon	3133EPGW9	1,250,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP 3.875 04/25/2028		24,218.75	24,218.75
10/25/2024	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,287.50	2,287.50
10/25/2024	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,199.38	1,199.38
10/25/2024	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
10/25/2024	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
10/25/2024	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
10/25/2024	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
10/25/2024	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17
10/25/2024	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
10/25/2024	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
10/25/2024	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00
10/28/2024	Coupon	459058JL8	945,000.00	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 0.5 10/28/2025		2,362.50	2,362.50
10/31/2024	Coupon	91282CAT8	1,900,000.00	UNITED STATES TREASURY 0.25 10/31/2025		2,375.00	2,375.00
10/31/2024	Coupon	91282CJF9	600,000.00	UNITED STATES TREASURY 4.875 10/31/2028		14,625.00	14,625.00
10/31/2024	Coupon	91282CKP5	2,150,000.00	UNITED STATES TREASURY 4.625 04/30/2029		49,718.75	49,718.75
October 2024 Total					**108,938.73**	**174,857.77**	**283,796.50**
NOVEMBER 2024							
11/07/2024	Coupon	3135G06G3	1,825,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 11/07/2025		4,562.50	4,562.50
11/12/2024	Coupon	023135BX3	1,455,000.00	AMAZON.COM INC 1.0 05/12/2026		7,275.00	7,275.00
11/12/2024	Coupon	665859AW4	430,000.00	NORTHERN TRUST CORP 4.0 05/10/2027		8,600.00	8,600.00
11/15/2024	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
11/15/2024	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
11/15/2024	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50
11/15/2024	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		317.79	317.79
11/15/2024	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	22,690.88		22,690.88
11/15/2024	Coupon	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026		26.51	26.51
11/15/2024	Principal Paydown	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026	9,197.20		9,197.20
11/15/2024	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
11/15/2024	Coupon	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026		30.85	30.85
11/15/2024	Principal Paydown	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026	12,527.19		12,527.19
11/15/2024	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		1,964.77	1,964.77
11/15/2024	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	24,710.92		24,710.92
11/15/2024	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12
11/15/2024	Coupon	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026		41.11	41.11
11/15/2024	Principal Paydown	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026	11,658.14		11,658.14
11/15/2024	Coupon	91324PEC2	240,000.00	UNITEDHEALTH GROUP INC 1.15 05/15/2026		1,380.00	1,380.00
11/15/2024	Coupon	91324PEG3	430,000.00	UNITEDHEALTH GROUP INC 3.7 05/15/2027		7,955.00	7,955.00
11/18/2024	Coupon	22160KAM7	600,000.00	COSTCO WHOLESALE CORP 3.0 05/18/2027		9,000.00	9,000.00
11/18/2024	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		39.98	39.98
11/18/2024	Principal Paydown	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	8,282.01		8,282.01
11/18/2024	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		75.95	75.95
11/18/2024	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	8,020.17		8,020.17
11/18/2024	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
11/18/2024	Coupon	89236TMF9	500,000.00	TOYOTA MOTOR CREDIT CORP 5.05 05/16/2029		12,625.00	12,625.00
11/20/2024	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25
11/21/2024	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
11/21/2024	Coupon	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026		52.30	52.30
11/21/2024	Principal Paydown	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026	11,243.29		11,243.29
11/25/2024	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83
11/25/2024	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,287.50	2,287.50
11/25/2024	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,199.38	1,199.38
11/25/2024	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
11/25/2024	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
11/25/2024	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
11/25/2024	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
11/25/2024	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17
11/25/2024	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
11/25/2024	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
11/25/2024	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
November 2024 Total					**108,329.79**	**104,556.04**	**212,885.83**
DECEMBER 2024							
12/02/2024	Coupon	26442CAS3	850,000.00	DUKE ENERGY CAROLINAS LLC 2.95 12/01/2026		12,537.50	12,537.50
12/02/2024	Coupon	91282CAZ4	1,350,000.00	UNITED STATES TREASURY 0.375 11/30/2025		2,531.25	2,531.25
12/02/2024	Coupon	91282CHE4	2,425,000.00	UNITED STATES TREASURY 3.625 05/31/2028		43,953.13	43,953.13
12/02/2024	Coupon	91282CJN2	625,000.00	UNITED STATES TREASURY 4.375 11/30/2028		13,671.88	13,671.88
12/09/2024	Coupon	3133EPME2	850,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP 3.875 06/08/2028		16,468.75	16,468.75
12/09/2024	Coupon	89115A2C5	1,100,000.00	TORONTO-DOMINION BANK 4.108 06/08/2027		22,594.00	22,594.00
12/11/2024	Coupon	24422EXT1	500,000.00	JOHN DEERE CAPITAL CORP 4.85 06/11/2029		12,125.00	12,125.00
12/16/2024	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
12/16/2024	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
12/16/2024	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50
12/16/2024	Coupon	341081GT8	1,000,000.00	FLORIDA POWER & LIGHT CO 5.15 06/15/2029		27,466.67	27,466.67
12/16/2024	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		35.29	35.29
12/16/2024	Principal Paydown	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	7,889.51		7,889.51
12/16/2024	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		67.53	67.53
12/16/2024	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	7,603.12		7,603.12
12/16/2024	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		282.24	282.24
12/16/2024	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	21,615.06		21,615.06
12/16/2024	Coupon	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026		20.84	20.84
12/16/2024	Principal Paydown	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026	8,710.60		8,710.60
12/16/2024	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00
12/16/2024	Coupon	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026		25.42	25.42
12/16/2024	Principal Paydown	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026	8,915.77		8,915.77
12/16/2024	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		1,859.95	1,859.95
12/16/2024	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	20,314.02		20,314.02
12/16/2024	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12
12/16/2024	Coupon	74340XCG4	575,000.00	PROLOGIS LP 4.875 06/15/2028		14,015.63	14,015.63
12/16/2024	Coupon	756109BS2	1,000,000.00	REALTY INCOME CORP 4.7 12/15/2028		23,500.00	23,500.00

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
12/16/2024	Coupon	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026		34.21	34.21
12/16/2024	Principal Paydown	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026	10,624.19		10,624.19
12/16/2024	Coupon	91324PDP4	650,000.00	UNITEDHEALTH GROUP INC 3.875 12/15/2028		12,593.75	12,593.75
12/17/2024	Coupon	3135G04Z3	1,800,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 06/17/2025		4,500.00	4,500.00
12/18/2024	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
12/18/2024	Coupon	89236TJK2	995,000.00	TOYOTA MOTOR CREDIT CORP 1.125 06/18/2026		5,596.88	5,596.88
12/19/2024	Coupon	06051GJD2	350,000.00	BANK OF AMERICA CORP 1.319 06/19/2026		2,308.25	2,308.25
12/20/2024	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25
12/23/2024	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
12/23/2024	Coupon	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026		44.05	44.05
12/23/2024	Principal Paydown	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026	10,739.04		10,739.04
12/25/2024	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83
12/25/2024	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,287.50	2,287.50
12/25/2024	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,199.38	1,199.38
12/25/2024	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
12/25/2024	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
12/25/2024	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
12/25/2024	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
12/25/2024	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17
12/25/2024	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
12/25/2024	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
12/25/2024	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00
12/26/2024	Coupon	437076DC3	950,000.00	HOME DEPOT INC 4.75 06/25/2029		22,562.50	22,562.50
12/31/2024	Coupon	91282CEW7	2,250,000.00	UNITED STATES TREASURY 3.25 06/30/2027		36,562.50	36,562.50
12/31/2024	Coupon	91282CGC9	700,000.00	UNITED STATES TREASURY 3.875 12/31/2027		13,562.50	13,562.50
12/31/2024	Coupon	91282CJR3	2,100,000.00	UNITED STATES TREASURY 3.75 12/31/2028		39,375.00	39,375.00
12/31/2024	Coupon	91282CKX8	1,000,000.00	UNITED STATES TREASURY 4.25 06/30/2029		21,250.00	21,250.00
December 2024 Total					**96,411.31**	**400,153.99**	**496,565.30**
JANUARY 2025							

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
01/14/2025	Coupon	24422EXB0	935,000.00	JOHN DEERE CAPITAL CORP 4.95 07/14/2028		23,141.25	23,141.25
01/15/2025	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
01/15/2025	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
01/15/2025	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50
01/15/2025	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		248.37	248.37
01/15/2025	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	21,059.11		21,059.11
01/15/2025	Coupon	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026		15.47	15.47
01/15/2025	Principal Paydown	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026	8,496.93		8,496.93
01/15/2025	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00
01/15/2025	Coupon	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026		21.56	21.56
01/15/2025	Principal Paydown	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026	16,088.53		16,088.53
01/15/2025	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		1,773.78	1,773.78
01/15/2025	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	31,880.31		31,880.31
01/15/2025	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12
01/15/2025	Coupon	87612EBM7	535,000.00	TARGET CORP 1.95 01/15/2027		5,216.25	5,216.25
01/15/2025	Coupon	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026		27.92	27.92
01/15/2025	Principal Paydown	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026	10,336.72		10,336.72
01/16/2025	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		30.82	30.82
01/16/2025	Principal Paydown	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	7,740.15		7,740.15
01/16/2025	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		59.54	59.54
01/16/2025	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	7,464.97		7,464.97
01/17/2025	Coupon	713448FX1	830,000.00	PEPSICO INC 4.5 07/17/2029		18,675.00	18,675.00
01/20/2025	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25
01/20/2025	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
01/21/2025	Coupon	3137EAEU9	1,800,000.00	FEDERAL HOME LOAN MORTGAGE CORP 0.375 07/21/2025		3,375.00	3,375.00
01/21/2025	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
01/21/2025	Coupon	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026		36.18	36.18
01/21/2025	Principal Paydown	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026	10,493.89		10,493.89
01/23/2025	Coupon	46647PAM8	1,000,000.00	JPMORGAN CHASE & CO 3.509 01/23/2029		17,545.00	17,545.00
01/27/2025	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83
01/27/2025	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,287.50	2,287.50

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
01/27/2025	Principal Paydown	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026	24,250.39		24,250.39
01/27/2025	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,199.38	1,199.38
01/27/2025	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
01/27/2025	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
01/27/2025	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
01/27/2025	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
01/27/2025	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17
01/27/2025	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
01/27/2025	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
01/27/2025	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00
01/31/2025	Coupon	91282CFB2	600,000.00	UNITED STATES TREASURY 2.75 07/31/2027		8,250.00	8,250.00
01/31/2025	Coupon	91282CGH8	2,500,000.00	UNITED STATES TREASURY 3.5 01/31/2028		43,750.00	43,750.00
01/31/2025	Coupon	91282CJW2	1,500,000.00	UNITED STATES TREASURY 4.0 01/31/2029		30,000.00	30,000.00
January 2025 Total					**137,811.00**	**202,775.44**	**340,586.44**
FEBRUARY 2025							
02/03/2025	Coupon	78016HZS2	650,000.00	ROYAL BANK OF CANADA 5.2 08/01/2028		16,900.00	16,900.00
02/17/2025	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
02/17/2025	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50
02/17/2025	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		26.43	26.43
02/17/2025	Principal Paydown	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	7,629.25		7,629.25
02/17/2025	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		51.70	51.70
02/17/2025	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	7,365.75		7,365.75
02/17/2025	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		215.38	215.38
02/17/2025	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	20,610.73		20,610.73
02/17/2025	Coupon	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026		10.23	10.23
02/17/2025	Principal Paydown	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026	8,331.75		8,331.75
02/17/2025	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00
02/17/2025	Coupon	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026		14.59	14.59
02/17/2025	Principal Paydown	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026	14,262.48		14,262.48
02/17/2025	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		1,638.56	1,638.56
02/17/2025	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	27,919.25		27,919.25
02/17/2025	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
02/17/2025	Coupon	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026		21.81	21.81
02/17/2025	Principal Paydown	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026	10,134.62		10,134.62
02/18/2025	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
02/18/2025	Coupon	171239AL0	505,000.00	CHUBB INA HOLDINGS LLC 4.65 08/15/2029		12,719.69	12,719.69
02/18/2025	Coupon	30303M8S4	532,000.00	META PLATFORMS INC 4.3 08/15/2029		11,819.27	11,819.27
02/18/2025	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
02/20/2025	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25
02/21/2025	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
02/21/2025	Coupon	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026		28.48	28.48
02/21/2025	Principal Paydown	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026	10,269.80		10,269.80
02/25/2025	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83
02/25/2025	Coupon	3135G05X7	1,800,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.375 08/25/2025		3,375.00	3,375.00
02/25/2025	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,232.03	2,232.03
02/25/2025	Principal Paydown	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026	1,754.95		1,754.95
02/25/2025	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,199.38	1,199.38
02/25/2025	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
02/25/2025	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
02/25/2025	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
02/25/2025	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
02/25/2025	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17
02/25/2025	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
02/25/2025	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
02/25/2025	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00
02/26/2025	Coupon	17275RBR2	490,000.00	CISCO SYSTEMS INC 4.85 02/26/2029		11,882.50	11,882.50
02/27/2025	Coupon	14913UAJ9	1,000,000.00	CATERPILLAR FINANCIAL SERVICES CORP 4.85 02/27/2029		24,250.00	24,250.00
02/28/2025	Coupon	912828ZC7	800,000.00	UNITED STATES TREASURY 1.125 02/28/2025		4,500.00	4,500.00
02/28/2025	Final Maturity	912828ZC7	800,000.00	UNITED STATES TREASURY 1.125 02/28/2025	800,000.00		800,000.00
02/28/2025	Coupon	91282CCW9	480,000.00	UNITED STATES TREASURY 0.75 08/31/2026		1,800.00	1,800.00
02/28/2025	Coupon	91282CFH9	1,950,000.00	UNITED STATES TREASURY 3.125 08/31/2027		30,468.75	30,468.75
02/28/2025	Coupon	91282CGP0	2,500,000.00	UNITED STATES TREASURY 4.0 02/29/2028		50,000.00	50,000.00

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
02/28/2025	Coupon	91282CHX2	400,000.00	UNITED STATES TREASURY 4.375 08/31/2028		8,750.00	8,750.00
02/28/2025	Coupon	91282CLK5	2,000,000.00	UNITED STATES TREASURY 3.625 08/31/2029		36,250.00	36,250.00
February 2025 Total					**908,278.60**	**265,276.21**	**1,173,554.81**
MARCH 2025							
03/03/2025	Coupon	74456QBX3	1,200,000.00	PUBLIC SERVICE ELECTRIC AND GAS CO 3.65 09/01/2028		21,900.00	21,900.00
03/03/2025	Coupon	808513BY0	750,000.00	CHARLES SCHWAB CORP 2.45 03/03/2027		9,187.50	9,187.50
03/10/2025	Coupon	3130AWTR1	2,000,000.00	FEDERAL HOME LOAN BANKS 4.375 09/08/2028		43,750.00	43,750.00
03/10/2025	Coupon	57636QAW4	595,000.00	MASTERCARD INC 4.875 03/09/2028		14,503.13	14,503.13
03/11/2025	Coupon	037833DN7	450,000.00	APPLE INC 2.05 09/11/2026		4,612.50	4,612.50
03/17/2025	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
03/17/2025	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
03/17/2025	Coupon	06368FAC3	500,000.00	BANK OF MONTREAL 1.25 09/15/2026		3,125.00	3,125.00
03/17/2025	Coupon	084664CZ2	1,080,000.00	BERKSHIRE HATHAWAY FINANCE CORP 2.3 03/15/2027		12,420.00	12,420.00
03/17/2025	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50
03/17/2025	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		22.11	22.11
03/17/2025	Principal Paydown	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	7,429.33		7,429.33
03/17/2025	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		43.97	43.97
03/17/2025	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	7,147.82		7,147.82
03/17/2025	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		183.09	183.09
03/17/2025	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	19,943.45		19,943.45
03/17/2025	Coupon	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026		5.09	5.09
03/17/2025	Principal Paydown	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026	8,064.98		8,064.98
03/17/2025	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00
03/17/2025	Coupon	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026		8.41	8.41
03/17/2025	Principal Paydown	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026	12,004.66		12,004.66
03/17/2025	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		1,520.13	1,520.13
03/17/2025	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	25,522.29		25,522.29
03/17/2025	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
03/17/2025	Coupon	74340XBX8	500,000.00	PROLOGIS LP 4.0 09/15/2028		10,000.00	10,000.00
03/17/2025	Coupon	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026		15.81	15.81
03/17/2025	Principal Paydown	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026	9,824.04		9,824.04
03/17/2025	Coupon	931142ER0	235,000.00	WALMART INC 1.05 09/17/2026		1,233.75	1,233.75
03/18/2025	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
03/20/2025	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25
03/21/2025	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
03/21/2025	Coupon	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026		20.95	20.95
03/21/2025	Principal Paydown	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026	9,955.45		9,955.45
03/24/2025	Coupon	3137EAEX3	1,805,000.00	FEDERAL HOME LOAN MORTGAGE CORP 0.375 09/23/2025		3,384.38	3,384.38
03/25/2025	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83
03/25/2025	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,228.01	2,228.01
03/25/2025	Principal Paydown	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026	26,438.64		26,438.64
03/25/2025	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,199.38	1,199.38
03/25/2025	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
03/25/2025	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
03/25/2025	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
03/25/2025	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
03/25/2025	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17
03/25/2025	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
03/25/2025	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
03/25/2025	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00
03/26/2025	Coupon	69371RT48	1,100,000.00	PACCAR FINANCIAL CORP 4.0 09/26/2029		22,000.00	22,000.00
03/31/2025	Coupon	91282CAM3	1,900,000.00	UNITED STATES TREASURY 0.25 09/30/2025		2,375.00	2,375.00
03/31/2025	Coupon	91282CCZ2	2,820,000.00	UNITED STATES TREASURY 0.875 09/30/2026		12,337.50	12,337.50
03/31/2025	Coupon	91282CKG5	2,300,000.00	UNITED STATES TREASURY 4.125 03/31/2029		47,437.50	47,437.50
March 2025 Total					**126,330.67**	**260,635.62**	**386,966.30**
APRIL 2025							
04/15/2025	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
04/15/2025	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
04/15/2025	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
04/15/2025	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		151.85	151.85
04/15/2025	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	20,169.74		20,169.74
04/15/2025	Coupon	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026		0.12	0.12
04/15/2025	Effective Maturity	44935FAD6	51,736.36	HART 2021-C A3 0.74 05/15/2026	192.70		192.70
04/15/2025	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00
04/15/2025	Coupon	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026		3.21	3.21
04/15/2025	Effective Maturity	47789QAC4	81,661.50	JDOT 2021-B A3 0.52 03/16/2026	7,398.37		7,398.37
04/15/2025	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		1,411.88	1,411.88
04/15/2025	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	30,425.63		30,425.63
04/15/2025	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12
04/15/2025	Coupon	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026		10.00	10.00
04/15/2025	Principal Paydown	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026	9,954.19		9,954.19
04/16/2025	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		17.90	17.90
04/16/2025	Principal Paydown	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	7,639.65		7,639.65
04/16/2025	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		36.46	36.46
04/16/2025	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	7,386.07		7,386.07
04/18/2025	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
04/21/2025	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25
04/21/2025	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
04/21/2025	Coupon	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026		13.65	13.65
04/21/2025	Principal Paydown	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026	9,994.51		9,994.51
04/21/2025	Coupon	4581X0DV7	1,915,000.00	INTER-AMERICAN DEVELOPMENT BANK 0.875 04/20/2026		8,378.13	8,378.13
04/21/2025	Coupon	61747YER2	750,000.00	MORGAN STANLEY 4.21 04/20/2028		15,787.50	15,787.50
04/22/2025	Coupon	3135G03U5	1,300,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.625 04/22/2025		4,062.50	4,062.50
04/22/2025	Final Maturity	3135G03U5	1,300,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.625 04/22/2025	1,300,000.00		1,300,000.00
04/25/2025	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83
04/25/2025	Coupon	3133EPGW9	1,250,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP 3.875 04/25/2028		24,218.75	24,218.75
04/25/2025	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,167.53	2,167.53

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
04/25/2025	Principal Paydown	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026	1,765.39		1,765.39
04/25/2025	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,199.38	1,199.38
04/25/2025	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
04/25/2025	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
04/25/2025	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
04/25/2025	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
04/25/2025	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17
04/25/2025	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
04/25/2025	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
04/25/2025	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00
04/28/2025	Coupon	459058JL8	945,000.00	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 0.5 10/28/2025		2,362.50	2,362.50
04/30/2025	Coupon	91282CAT8	1,900,000.00	UNITED STATES TREASURY 0.25 10/31/2025		2,375.00	2,375.00
04/30/2025	Coupon	91282CJF9	600,000.00	UNITED STATES TREASURY 4.875 10/31/2028		14,625.00	14,625.00
04/30/2025	Coupon	91282CKP5	2,150,000.00	UNITED STATES TREASURY 4.625 04/30/2029		49,718.75	49,718.75
April 2025 Total					**1,394,926.25**	**173,662.51**	**1,568,588.76**
MAY 2025							
05/07/2025	Coupon	3135G06G3	1,825,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 11/07/2025		4,562.50	4,562.50
05/12/2025	Coupon	023135BX3	1,455,000.00	AMAZON.COM INC 1.0 05/12/2026		7,275.00	7,275.00
05/12/2025	Coupon	665859AW4	430,000.00	NORTHERN TRUST CORP 4.0 05/10/2027		8,600.00	8,600.00
05/15/2025	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
05/15/2025	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
05/15/2025	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50
05/15/2025	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		120.25	120.25
05/15/2025	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	19,393.61		19,393.61
05/15/2025	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00
05/15/2025	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		1,282.82	1,282.82
05/15/2025	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	26,666.36		26,666.36
05/15/2025	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12
05/15/2025	Coupon	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026		4.11	4.11
05/15/2025	Effective Maturity	89238JAC9	82,018.40	TAOT 2021-D A3 0.71 04/15/2026	6,947.12		6,947.12

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
05/15/2025	Coupon	91324PEC2	240,000.00	UNITEDHEALTH GROUP INC 1.15 05/15/2026		1,380.00	1,380.00
05/15/2025	Coupon	91324PEG3	430,000.00	UNITEDHEALTH GROUP INC 3.7 05/15/2027		7,955.00	7,955.00
05/16/2025	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		13.57	13.57
05/16/2025	Principal Paydown	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	7,388.44		7,388.44
05/16/2025	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		28.71	28.71
05/16/2025	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	7,109.44		7,109.44
05/16/2025	Coupon	89236TMF9	500,000.00	TOYOTA MOTOR CREDIT CORP 5.05 05/16/2029		12,625.00	12,625.00
05/19/2025	Coupon	22160KAM7	600,000.00	COSTCO WHOLESALE CORP 3.0 05/18/2027		9,000.00	9,000.00
05/19/2025	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
05/20/2025	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25
05/21/2025	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
05/21/2025	Coupon	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026		6.32	6.32
05/21/2025	Effective Maturity	43815GAC3	82,828.29	HAROT 2021-4 A3 0.88 01/21/2026	8,616.49		8,616.49
05/26/2025	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83
05/26/2025	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,163.50	2,163.50
05/26/2025	Principal Paydown	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026	1,886.22		1,886.22
05/26/2025	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,199.38	1,199.38
05/26/2025	Principal Paydown	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026	361.15		361.15
05/26/2025	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
05/26/2025	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
05/26/2025	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
05/26/2025	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
05/26/2025	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17
05/26/2025	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
05/26/2025	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
05/26/2025	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00
May 2025 Total					**78,368.82**	**103,338.57**	**181,707.39**
JUNE 2025							
06/02/2025	Coupon	26442CAS3	850,000.00	DUKE ENERGY CAROLINAS LLC 2.95 12/01/2026		12,537.50	12,537.50
06/02/2025	Coupon	91282CAZ4	1,350,000.00	UNITED STATES TREASURY 0.375 11/30/2025		2,531.25	2,531.25
06/02/2025	Coupon	91282CHE4	2,425,000.00	UNITED STATES TREASURY 3.625 05/31/2028		43,953.13	43,953.13

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
06/02/2025	Coupon	91282CJN2	625,000.00	UNITED STATES TREASURY 4.375 11/30/2028		13,671.88	13,671.88
06/09/2025	Coupon	3133EPME2	850,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP 3.875 06/08/2028		16,468.75	16,468.75
06/09/2025	Coupon	89115A2C5	1,100,000.00	TORONTO-DOMINION BANK 4.108 06/08/2027		22,594.00	22,594.00
06/11/2025	Coupon	24422EXT1	500,000.00	JOHN DEERE CAPITAL CORP 4.85 06/11/2029		12,125.00	12,125.00
06/16/2025	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
06/16/2025	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
06/16/2025	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50
06/16/2025	Coupon	341081GT8	1,000,000.00	FLORIDA POWER & LIGHT CO 5.15 06/15/2029		25,750.00	25,750.00
06/16/2025	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		9.38	9.38
06/16/2025	Principal Paydown	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	7,066.33		7,066.33
06/16/2025	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		21.24	21.24
06/16/2025	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	6,983.74		6,983.74
06/16/2025	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		89.86	89.86
06/16/2025	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	18,911.33		18,911.33
06/16/2025	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00
06/16/2025	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		1,169.71	1,169.71
06/16/2025	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	23,042.53		23,042.53
06/16/2025	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12
06/16/2025	Coupon	74340XCG4	575,000.00	PROLOGIS LP 4.875 06/15/2028		14,015.63	14,015.63
06/16/2025	Coupon	756109BS2	1,000,000.00	REALTY INCOME CORP 4.7 12/15/2028		23,500.00	23,500.00
06/16/2025	Coupon	91324PDP4	650,000.00	UNITEDHEALTH GROUP INC 3.875 12/15/2028		12,593.75	12,593.75
06/17/2025	Coupon	3135G04Z3	1,800,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 06/17/2025		4,500.00	4,500.00
06/17/2025	Final Maturity	3135G04Z3	1,800,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 06/17/2025	1,800,000.00		1,800,000.00
06/18/2025	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
06/18/2025	Coupon	89236TJK2	995,000.00	TOYOTA MOTOR CREDIT CORP 1.125 06/18/2026		5,596.88	5,596.88
06/19/2025	Coupon	06051GJD2	350,000.00	BANK OF AMERICA CORP 1.319 06/19/2026		2,308.25	2,308.25
06/19/2025	Effective Maturity	06051GJD2	350,000.00	BANK OF AMERICA CORP 1.319 06/19/2026	350,000.00		350,000.00
06/20/2025	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
06/23/2025	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
06/25/2025	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83
06/25/2025	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,159.18	2,159.18
06/25/2025	Principal Paydown	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026	35,199.93		35,199.93
06/25/2025	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,198.62	1,198.62
06/25/2025	Principal Paydown	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026	2,183.33		2,183.33
06/25/2025	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
06/25/2025	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
06/25/2025	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
06/25/2025	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
06/25/2025	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17
06/25/2025	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
06/25/2025	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
06/25/2025	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00
06/25/2025	Coupon	437076DC3	950,000.00	HOME DEPOT INC 4.75 06/25/2029		22,562.50	22,562.50
06/30/2025	Coupon	91282CEW7	2,250,000.00	UNITED STATES TREASURY 3.25 06/30/2027		36,562.50	36,562.50
06/30/2025	Coupon	91282CGC9	700,000.00	UNITED STATES TREASURY 3.875 12/31/2027		13,562.50	13,562.50
06/30/2025	Coupon	91282CJR3	2,100,000.00	UNITED STATES TREASURY 3.75 12/31/2028		39,375.00	39,375.00
06/30/2025	Coupon	91282CKX8	1,000,000.00	UNITED STATES TREASURY 4.25 06/30/2029		21,250.00	21,250.00
June 2025 Total					**2,243,387.20**	**397,228.92**	**2,640,616.12**
JULY 2025							
07/14/2025	Coupon	24422EXB0	935,000.00	JOHN DEERE CAPITAL CORP 4.95 07/14/2028		23,141.25	23,141.25
07/15/2025	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
07/15/2025	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
07/15/2025	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50
07/15/2025	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		60.24	60.24
07/15/2025	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	18,423.02		18,423.02
07/15/2025	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00
07/15/2025	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		1,071.97	1,071.97
07/15/2025	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	25,152.69		25,152.69
07/15/2025	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12
07/15/2025	Coupon	87612EBM7	535,000.00	TARGET CORP 1.95 01/15/2027		5,216.25	5,216.25

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
07/16/2025	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		5.38	5.38
07/16/2025	Principal Paydown	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	6,788.61		6,788.61
07/16/2025	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		13.91	13.91
07/16/2025	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	6,855.02		6,855.02
07/17/2025	Coupon	713448FX1	830,000.00	PEPSICO INC 4.5 07/17/2029		18,675.00	18,675.00
07/18/2025	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
07/21/2025	Coupon	3137EAEU9	1,800,000.00	FEDERAL HOME LOAN MORTGAGE CORP 0.375 07/21/2025		3,375.00	3,375.00
07/21/2025	Final Maturity	3137EAEU9	1,800,000.00	FEDERAL HOME LOAN MORTGAGE CORP 0.375 07/21/2025	1,800,000.00		1,800,000.00
07/21/2025	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25
07/21/2025	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
07/23/2025	Coupon	46647PAM8	1,000,000.00	JPMORGAN CHASE & CO 3.509 01/23/2029		17,545.00	17,545.00
07/25/2025	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83
07/25/2025	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,078.66	2,078.66
07/25/2025	Principal Paydown	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026	20,142.89		20,142.89
07/25/2025	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,194.02	1,194.02
07/25/2025	Principal Paydown	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026	15,838.19		15,838.19
07/25/2025	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
07/25/2025	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
07/25/2025	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
07/25/2025	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
07/25/2025	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17
07/25/2025	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
07/25/2025	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
07/25/2025	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00
07/31/2025	Coupon	91282CFB2	600,000.00	UNITED STATES TREASURY 2.75 07/31/2027		8,250.00	8,250.00
07/31/2025	Coupon	91282CGH8	2,500,000.00	UNITED STATES TREASURY 3.5 01/31/2028		43,750.00	43,750.00
07/31/2025	Coupon	91282CJW2	1,500,000.00	UNITED STATES TREASURY 4.0 01/31/2029		30,000.00	30,000.00
July 2025 Total					**1,893,200.41**	**201,499.10**	**2,094,699.52**
AUGUST 2025							
08/01/2025	Coupon	78016HZS2	650,000.00	ROYAL BANK OF CANADA 5.2 08/01/2028		16,900.00	16,900.00

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
08/15/2025	Coupon	02582JKH2	720,000.00	AMXCA 2024-1 A 5.23 04/16/2029		3,138.00	3,138.00
08/15/2025	Coupon	05522RDJ4	460,000.00	BACCT 2024-1 A 4.93 03/15/2029		1,889.83	1,889.83
08/15/2025	Coupon	161571HT4	965,000.00	CHAIT 2023-1 A 5.16 09/15/2028		4,149.50	4,149.50
08/15/2025	Coupon	171239AL0	505,000.00	CHUBB INA HOLDINGS LLC 4.65 08/15/2029		11,741.25	11,741.25
08/15/2025	Coupon	30303M8S4	532,000.00	META PLATFORMS INC 4.3 08/15/2029		11,438.00	11,438.00
08/15/2025	Coupon	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026		31.37	31.37
08/15/2025	Principal Paydown	43815BAC4	227,434.01	HAROT 2022-1 A3 1.88 05/15/2026	17,865.66		17,865.66
08/15/2025	Coupon	47786WAD2	465,000.00	JDOT 2024-B A3 5.2 03/15/2029		2,015.00	2,015.00
08/15/2025	Coupon	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027		965.28	965.28
08/15/2025	Principal Paydown	47800BAC2	485,123.49	JDOT 2022-C A3 5.09 06/15/2027	24,289.17		24,289.17
08/15/2025	Coupon	58770JAD6	240,000.00	MBALT 2024-A A3 5.32 01/18/2028		1,064.12	1,064.12
08/18/2025	Coupon	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026		1.53	1.53
08/18/2025	Effective Maturity	362554AC1	76,621.62	GMCAR 2021-4 A3 0.68 09/16/2026	2,705.58		2,705.58
08/18/2025	Coupon	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026		6.71	6.71
08/18/2025	Principal Paydown	380146AC4	79,892.08	GMCAR 2022-1 A3 1.26 11/16/2026	6,334.01		6,334.01
08/18/2025	Coupon	437930AC4	310,000.00	HONDO-242-A3 5.27 11/20/2028		1,361.42	1,361.42
08/20/2025	Coupon	36269WAD1	330,000.00	GMALT 2024-2 A3 5.39 07/20/2027		1,482.25	1,482.25
08/21/2025	Coupon	43813YAC6	575,000.00	HAROT 2024-3 A3 4.57 03/21/2029		2,189.79	2,189.79
08/25/2025	Coupon	096919AD7	410,000.00	BMWOT 2024-A A3 5.18 02/26/2029		1,769.83	1,769.83
08/25/2025	Coupon	3135G05X7	1,800,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.375 08/25/2025		3,375.00	3,375.00
08/25/2025	Final Maturity	3135G05X7	1,800,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.375 08/25/2025	1,800,000.00		1,800,000.00
08/25/2025	Coupon	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026		2,032.58	2,032.58
08/25/2025	Principal Paydown	3137BNGT5	1,000,000.00	FHMS K-054 A2 2.745 01/25/2026	1,716.18		1,716.18
08/25/2025	Coupon	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026		1,160.69	1,160.69
08/25/2025	Principal Paydown	3137BQYS0	570,000.00	FHMS K-056 A2 2.525 05/25/2026	1,101.84		1,101.84
08/25/2025	Coupon	3137BXQY1	1,000,000.00	FHMS K-064 A2 3.224 03/25/2027		2,686.67	2,686.67
08/25/2025	Coupon	3137FCLD4	2,000,000.00	FHMS K-071 A2 3.286 11/25/2027		5,476.67	5,476.67
08/25/2025	Coupon	3137FETN0	1,500,000.00	FHMS K-073 A2 3.35 01/25/2028		4,187.50	4,187.50
08/25/2025	Coupon	3137FEZU7	1,200,000.00	FHMS K-076 A2 3.9 04/25/2028		3,900.00	3,900.00
08/25/2025	Coupon	3137FGR31	1,300,000.00	FHMS K-078 A2 3.854 06/25/2028		4,175.17	4,175.17

CASH FLOW REPORT

City of Brea | Account #120 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
08/25/2025	Coupon	3137FJKE8	600,000.00	FHMS K-082 A2 3.92 09/25/2028		1,960.00	1,960.00
08/25/2025	Coupon	3137FLMV3	1,000,000.00	FHMS K-090 A2 3.422 02/25/2029		2,851.67	2,851.67
08/25/2025	Coupon	3137H5YC5	1,500,000.00	FHMS K-748 A2 2.26 01/25/2029		2,825.00	2,825.00
08/26/2025	Coupon	17275RBR2	490,000.00	CISCO SYSTEMS INC 4.85 02/26/2029		11,882.50	11,882.50
08/27/2025	Coupon	14913UAJ9	1,000,000.00	CATERPILLAR FINANCIAL SERVICES CORP 4.85 02/27/2029		24,250.00	24,250.00
August 2025 Total					**1,854,012.44**	**130,907.35**	**1,984,919.79**
Grand Total			**348,788,683.50**		**8,949,995.22**	**2,414,891.53**	**11,364,886.75**

IMPORTANT DISCLOSURES

City of Brea | Account #120 | As of September 30, 2024

Chandler Asset Management, Inc. ("Chandler") is an SEC registered investment adviser. For additional information about our firm, please see our current disclosures (Form ADV). To obtain a copy of our current disclosures, you may contact your client service representative by calling the number on the front of this statement or you may visit our website at www.chandlerasset.com.

Information contained in this monthly statement is confidential and is provided for informational purposes only and should not be construed as specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of this statement, but may become outdated or superseded at any time without notice.

Custody: Your qualified custodian bank maintains control of all assets reflected in this statement and we urge you to compare this statement to the one you receive from your qualified custodian. Chandler does not have any authority to withdraw or deposit funds from/to the custodian account.

Valuation: Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance: Performance results are presented gross-of-advisory fees and represent the client's Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

Source ice Data Indices, LLC ("ICE"), used with permission. ICE PERMITS USE OF THE ICE INDICES AND RELATED DATA ON AN "AS IS" BASIS; ICE, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY SUPPLIERS DISCLAIM ANY AND ALL WARRANTIES AND REPRESENTATIONS, EXPRESS AND/OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, INCLUDING THE INDICES, INDEX DATA AND ANY DATA INCLUDED IN, RELATED TO, OR DERIVED THEREFROM. NEITHER ICE DATA, ITS AFFILIATES OR THEIR RESPECTIVE THIRD PARTY PROVIDERS GUARANTEE THE QUALITY, ADEQUACY, ACCURACY, TIMELINESS OR COMPLETENESS OF THE INDICES OR THE INDEX DATA OR ANY COMPONENT THEREOF, AND THE INDICES AND INDEX DATA AND ALL COMPONENTS THEREOF ARE PROVIDED ON AN "AS IS" BASIS AND LICENSEE'S USE IS AT LICENSEE'S OWN RISK. ICE DATA, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY DO NOT SPONSOR, ENDORSE, OR RECOMMEND CHANDLER, OR ANY OF ITS PRODUCTS OR SERVICES.

Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.

Ratings: Ratings information have been provided by Moody's, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.

Security level ratings for U.S. Agency issued mortgage-backed securities ("MBS") reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody's and Fitch respectively.

BENCHMARK INDEX & DISCLOSURES

City of Brea | Account #120 | As of September 30, 2024

Benchmark	Disclosure
ICE BofA 1-5 Yr US Treasury & Agency Index	The ICE BofA 1-5 Year US Treasury & Agency Index tracks the performance of US dollar denominated US Treasury and nonsubordinated US agency debt issued in the US domestic market. Qualifying securities must have an investment grade rating (based on an average of Moody's, S&P and Fitch). Qualifying securities must have at least one year remaining term to final maturity and less than five years remaining term to final maturity, at least 18 months to maturity at time of issuance, a fixed coupon schedule, and a minimum amount outstanding of $1 billion for sovereigns and $250 million for agencies.
ICE BofA 1-5 Year AAA-A US Corp & Govt Index	The ICE BofA US Issuers 1-5 Year AAA-A US Corporate & Government Index tracks the performance of US dollar denominated investment grade debt publicly issued in the US domestic market, including US Treasury, US agency, foreign government, supranational, and corporate securities. Qualifying securities must be issued from US issuers and be rated AAA through A3 (based on an average of Moody's, S&P and Fitch). In addition, qualifying securities must have at least one year remaining term to final maturity and less than five years remaining term to final maturity, at least 18 months to final maturity at point of issuance, a fixed coupon schedule, and a minimum amount outstanding of $1 billion for US Treasuries and $250 million for all other securities.

CHANDLER ASSET MANAGEMENT

MONTHLY ACCOUNT STATEMENT

City of Brea Liquidity | Account #11150 | As of September 30, 2024

CHANDLER ASSET MANAGEMENT | chandlerasset.com

Chandler Team:

For questions about your account, please call (800) 317-4747,
or contact clientservice@chandlerasset.com

Custodian:

Bank of New York Mellon

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclosures at the end of the statement.

PORTFOLIO SUMMARY

City of Brea Liquidity | Account #11150 | As of September 30, 2024

Portfolio Characteristics

Average Modified Duration	0.01
Average Coupon	2.35%
Average Purchase YTM	4.83%
Average Market YTM	4.64%
Average Quality	AAA
Average Final Maturity	0.01
Average Life	0.01

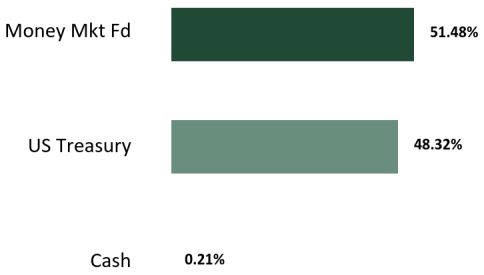
Account Summary

	Beg. Values as of 09/01/2024	End Values as of 09/30/2024
Market Value	6,179,827.97	6,203,480.36
Accrued Interest	0.00	0.00
Total Market Value	**6,179,827.97**	**6,203,480.36**
Income Earned	28,625.07	15,083.11
Cont/WD	(5,000,000.00)	0.00
Par	6,181,567.97	6,206,211.83
Book Value	6,178,077.70	6,203,271.83
Cost Value	6,108,272.37	6,194,451.83

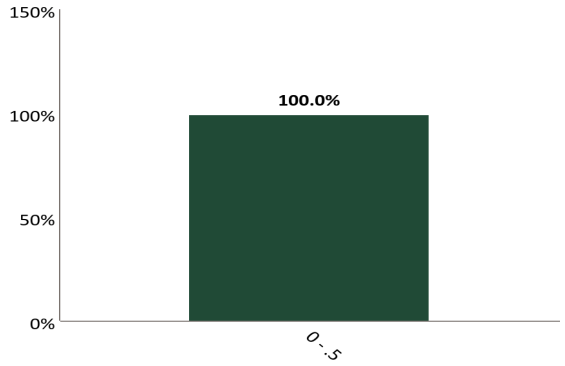
Top Issuers

FMR LLC	51.48%
United States	48.32%

Sector Allocation



Maturity Distribution



Credit Quality



*See Footnote

The credit quality is a weighted average calculation of the highest of S&P, Moody's' and Fitch

RECONCILIATION SUMMARY

City of Brea Liquidity | Account #11150 | As of September 30, 2024

Maturities / Calls

Month to Date	**(6,000,000.00)**
Fiscal Year to Date	**(6,000,000.00)**

Principal Paydowns

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Purchases

Month to Date	**8,991,012.84**
Fiscal Year to Date	**13,977,153.09**

Sales

Month to Date	**(2,988,240.00)**
Fiscal Year to Date	**(12,963,327.92)**

Interest Received

Month to Date	**2,772.84**
Fiscal Year to Date	**13,825.17**

Purchased / Sold Interest

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Accrual Activity Summary

	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Book Value	6,178,077.70	11,097,278.26
Maturities/Calls	(6,000,000.00)	(6,000,000.00)
Principal Paydowns	0.00	0.00
Purchases	8,991,012.84	13,977,153.09
Sales	(2,988,240.00)	(12,963,327.92)
Change in Cash, Payables, Receivables	10,111.02	2,679.91
Amortization/Accretion	12,310.27	89,677.85
Realized Gain (Loss)	0.00	(189.36)
Ending Book Value	6,203,271.83	6,203,271.83

Fair Market Activity Summary

	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Market Value	6,179,827.97	11,097,606.43
Maturities/Calls	(6,000,000.00)	(6,000,000.00)
Principal Paydowns	0.00	0.00
Purchases	8,991,012.84	13,977,153.09
Sales	(2,988,240.00)	(12,963,327.92)
Change in Cash, Payables, Receivables	10,111.02	2,679.91
Amortization/Accretion	12,310.27	89,677.85
Change in Net Unrealized Gain (Loss)	(1,541.74)	(119.64)
Realized Gain (Loss)	0.00	(189.36)
Ending Market Value	6,203,480.36	6,203,480.36

HOLDINGS REPORT

City of Brea Liquidity | Account #11150 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
CASH									
CCYUSD	Receivable	12,883.88	--	12,883.88	1.00	12,883.88	0.21%	Aaa/AAA	0.00
			0.00%	12,883.88	0.00%	0.00	0.00	AAA	0.00
				12,883.88	**1.00**	**12,883.88**	**0.21%**	**Aaa/AAA**	**0.00**
Total Cash		**12,883.88**	**0.00%**	**12,883.88**	**0.00%**	**0.00**	**0.00**	**AAA**	**0.00**
MONEY MARKET FUND									
316175884	FIDELITY IMM:TRS III	3,193,327.95	--	3,193,327.95	1.00	3,193,327.95	51.48%	Aaa/ AAAm	0.00
			4.56%	3,193,327.95	4.56%	0.00	0.00	NA	0.00
				3,193,327.95	**1.00**	**3,193,327.95**	**51.48%**	**Aaa/ AAAm**	**0.00**
Total Money Market Fund		**3,193,327.95**	**4.56%**	**3,193,327.95**	**4.56%**	**0.00**	**0.00**	**NA**	**0.00**
US TREASURY									
912797LS4	UNITED STATES TREASURY 10/08/2024	3,000,000.00	09/09/2024	2,988,240.00	99.91	2,997,268.53	48.32%	P-1/A-1+	0.02
			5.13%	2,997,060.00	4.75%	0.00	208.53	F1+	0.02
				2,988,240.00	**99.91**	**2,997,268.53**	**48.32%**	**P-1/A-1+**	**0.02**
Total US Treasury		**3,000,000.00**	**5.13%**	**2,997,060.00**	**4.75%**	**0.00**	**208.53**	**F1+**	**0.02**
				6,194,451.83	**48.79**	**6,203,480.36**	**100.00%**	**Aaa/AAA**	**0.01**
Total Portfolio		**6,206,211.83**	**4.83%**	**6,203,271.83**	**4.64%**	**0.00**	**208.53**	**AAA**	**0.01**
Total Market Value + Accrued						**6,203,480.36**			

TRANSACTION LEDGER

City of Brea Liquidity | Account #11150 | As of September 30, 2024

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	09/04/2024	316175884	2,772.84	FIDELITY IMM:TRS III	1.000	4.88%	(2,772.84)	0.00	(2,772.84)	0.00
Purchase	09/05/2024	316175884	73,295.60	FIDELITY IMM:TRS III	1.000	4.88%	(73,295.60)	0.00	(73,295.60)	0.00
Purchase	09/05/2024	316175884	5,926,704.40	FIDELITY IMM:TRS III	1.000	4.88%	(5,926,704.40)	0.00	(5,926,704.40)	0.00
Purchase	09/10/2024	912797LS4	3,000,000.00	UNITED STATES TREASURY 10/08/2024	99.608	5.13%	(2,988,240.00)	0.00	(2,988,240.00)	0.00
Total Purchase			**9,002,772.84**				**(8,991,012.84)**	**0.00**	**(8,991,012.84)**	**0.00**
TOTAL ACQUISITIONS			**9,002,772.84**				**(8,991,012.84)**	**0.00**	**(8,991,012.84)**	**0.00**
OTHER										
Maturity	09/05/2024	912797GL5	(6,000,000.00)	UNITED STATES TREASURY 09/05/2024	100.000	0.00%	6,000,000.00	0.00	6,000,000.00	0.00
Total Maturity			**(6,000,000.00)**				**6,000,000.00**	**0.00**	**6,000,000.00**	**0.00**
Sale	09/10/2024	316175884	(2,988,240.00)	FIDELITY IMM:TRS III	1.000	4.88%	2,988,240.00	0.00	2,988,240.00	0.00
Total Sale			**(2,988,240.00)**				**2,988,240.00**	**0.00**	**2,988,240.00**	**0.00**
TOTAL OTHER TRANSACTIONS			**(8,988,240.00)**				**8,988,240.00**	**0.00**	**8,988,240.00**	**0.00**
OTHER										
TOTAL OTHER TRANSACTIONS			**0.00**				**0.00**	**0.00**	**0.00**	**0.00**

INCOME EARNED

City of Brea Liquidity | Account #11150 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
CASH & EQUIVALENTS						
316175884	FIDELITY IMM:TRS III	3,193,327.95	178,795.11 6,002,772.84 (2,988,240.00) 3,193,327.95	0.00 2,772.84 0.00 2,772.84	0.00 0.00 0.00 2,772.84	2,772.84
912797GL5	UNITED STATES TREASURY 09/05/2024	06/10/2024 06/13/2024 0.00	5,996,509.73 0.00 (6,000,000.00) 0.00	0.00 0.00 0.00 0.00	3,490.27 0.00 3,490.27 3,490.27	3,490.27
912797LS4	UNITED STATES TREASURY 10/08/2024	09/09/2024 09/10/2024 3,000,000.00	0.00 2,988,240.00 0.00 2,997,060.00	0.00 0.00 0.00 0.00	8,820.00 0.00 8,820.00 8,820.00	8,820.00
CCYUSD	Receivable	12,883.88	2,772.86 0.00 0.00 12,883.88	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
Total Cash & Equivalents		**6,206,211.83**	**6,178,077.70** **8,991,012.84** **(8,988,240.00)** **6,203,271.83**	**0.00** **2,772.84** **0.00** **2,772.84**	**12,310.27** **0.00** **12,310.27** **15,083.11**	**15,083.11**
TOTAL PORTFOLIO		**6,206,211.83**	**6,178,077.70** **8,991,012.84** **(8,988,240.00)** **6,203,271.83**	**0.00** **2,772.84** **0.00** **2,772.84**	**12,310.27** **0.00** **12,310.27** **15,083.11**	**15,083.11**

CASH FLOW REPORT

City of Brea Liquidity | Account #11150 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
OCTOBER 2024							
10/01/2024	Dividend	316175884	0.00		12,883.88		12,883.88
10/08/2024	Final Maturity	912797LS4	3,000,000.00	UNITED STATES TREASURY 10/08/2024	3,000,000.00		3,000,000.00
October 2024 Total					**3,012,883.88**		**3,012,883.88**
Grand Total			**3,000,000.00**		**3,012,883.88**		**3,012,883.88**

IMPORTANT DISCLOSURES

Chandler Asset Management, Inc. ("Chandler") is an SEC registered investment adviser. For additional information about our firm, please see our current disclosures (Form ADV). To obtain a copy of our current disclosures, you may contact your client service representative by calling the number on the front of this statement or you may visit our website at www.chandlerasset.com.

Information contained in this monthly statement is confidential and is provided for informational purposes only and should not be construed as specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of this statement, but may become outdated or superseded at any time without notice.

Custody: Your qualified custodian bank maintains control of all assets reflected in this statement and we urge you to compare this statement to the one you receive from your qualified custodian. Chandler does not have any authority to withdraw or deposit funds from/to the custodian account.

Valuation: Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance: Performance results are presented gross-of-advisory fees and represent the client's Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

Source ice Data Indices, LLC ("ICE"), used with permission. ICE PERMITS USE OF THE ICE INDICES AND RELATED DATA ON AN "AS IS" BASIS; ICE, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY SUPPLIERS DISCLAIM ANY AND ALL WARRANTIES AND REPRESENTATIONS, EXPRESS AND/OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, INCLUDING THE INDICES, INDEX DATA AND ANY DATA INCLUDED IN, RELATED TO, OR DERIVED THEREFROM. NEITHER ICE DATA, ITS AFFILIATES OR THEIR RESPECTIVE THIRD PARTY PROVIDERS GUARANTEE THE QUALITY, ADEQUACY, ACCURACY, TIMELINESS OR COMPLETENESS OF THE INDICES OR THE INDEX DATA OR ANY COMPONENT THEREOF, AND THE INDICES AND INDEX DATA AND ALL COMPONENTS THEREOF ARE PROVIDED ON AN "AS IS" BASIS AND LICENSEE'S USE IS AT LICENSEE'S OWN RISK. ICE DATA, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY DO NOT SPONSOR, ENDORSE, OR RECOMMEND CHANDLER, OR ANY OF ITS PRODUCTS OR SERVICES.

Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.

Ratings: Ratings information have been provided by Moody's, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.

Security level ratings for U.S. Agency issued mortgage-backed securities ("MBS") reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody's and Fitch respectively.

BENCHMARK INDEX & DISCLOSURES

City of Brea Liquidity | Account #11150 | As of September 30, 2024

Benchmark	Disclosure
ICE BofA 3-Month US Treasury Bill Index	The ICE BofA US 3-Month Treasury Bill Index is comprised of a single issue purchased at the beginning of the month and held for a full month. At the end of the month that issue is sold and rolled into a newly selected issue. The issue selected at each month-end rebalancing is the outstanding Treasury Bill that matures closest to, but not beyond, three months from the rebalancing date.

00230701
30- -01-B -62 -278-01
0102 -19-02877-01

Account Number: 6746050800
PARS/CITY OF BREA 115 POST
EMPLOYMENT BENEFIT TRUST PENSION

This statement is for the period from September 1, 2024 to September 30, 2024

Questions?
If you have any questions regarding your account or this statement, please contact your Account Manager.

Account Manager:
BETH BERGMAN
18300 VON KARMAN
SUITE 500
IRVINE CA 92612
Phone: 949-224-7207
E-mail: beth.bergman@usbank.com

000001225 11 SP 000638813983776 P

CITY OF BREA
ATTN.: CITY MANAGER
1 CIVIC CENTER CIRCLE
BREA, CA 92821-5792

TABLE OF CONTENTS

Schedule	Page
Market And Cost Reconciliation	3
Cash Reconciliation	4
Asset Summary	5
Asset Detail	6
Income Accrual Detail	24
Investment Activity	32
Plan Expenses	42
Purchases	43
Sales And Maturities	53
Pending Trades	64
Bond Summary	66
Bond Quality Schedule	68

MARKET AND COST RECONCILIATION

	09/30/2024 MARKET	09/30/2024 BOOK VALUE
Beginning Market And Cost	**12,226,021.56**	**10,270,042.00**
Investment Activity		
Interest	14,946.20	14,946.20
Dividends	15,202.97	15,202.97
Realized Gain/Loss	454,249.82	454,249.82
Change In Unrealized Gain/Loss	- 315,173.77	.00
Net Accrued Income (Current-Prior)	1,904.89	1,904.89
Total Investment Activity	**171,130.11**	**486,303.88**
Plan Expenses		
Administrative Expenses*	- 1,729.30	- 1,729.30
Trust Fees	- 1,928.93	- 1,928.93
Total Plan Expenses	**- 3,658.23**	**- 3,658.23**
Net Change In Market And Cost	**167,471.88**	**482,645.65**
Ending Market And Cost	**12,393,493.44**	**10,752,687.65**

MARKET AND COST RECONCILIATION MESSAGES

* Includes Professional Fees, Contract Administrator Fees and Investment Advisory Fees

CASH RECONCILIATION

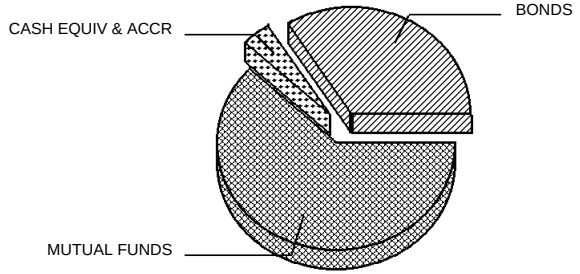
Beginning Cash	**.00**
Investment Activity	
Interest	14,946.20
Dividends	15,202.97
Cash Equivalent Purchases	- 123,168.94
U S Government Issues Purchases	- 561,514.30
Corporate Issues Purchases	- 39,758.20
Foreign Issues Purchases	- 29,900.00
Mutual Fund Purchases	- 1,728,341.22
Cash Equivalent Sales	235,323.20
U S Government Issues Sales	470,322.02
Corporate Issues Sales	100,365.35
Mutual Fund Sales	1,636,430.49
Total Investment Activity	**- 10,092.43**
Plan Expenses	
Administrative Expenses*	- 1,729.30
Trust Fees	- 1,928.93
Total Plan Expenses	**- 3,658.23**
Net Change In Cash	**- 13,750.66**
Ending Cash	**- 13,750.66**

CASH RECONCILIATION MESSAGES

* Includes Professional Fees, Contract Administrator Fees and Investment Advisory Fees

ASSET SUMMARY

ASSETS	09/30/2024 MARKET	09/30/2024 BOOK VALUE	% OF MARKET
Cash And Equivalents	361,637.40	361,637.40	2.92
U.S. Government Issues	2,776,092.68	2,646,741.02	22.40
Corporate Issues	1,392,852.38	1,331,296.46	11.24
Foreign Issues	131,781.49	127,174.13	1.06
Mutual Funds-Equity	7,471,740.68	6,032,118.04	60.29
Mutual Funds-Fixed Income	229,177.52	223,509.31	1.85
Total Assets	**12,363,282.15**	**10,722,476.36**	**99.76**
Accrued Income	30,211.29	30,211.29	0.24
Grand Total	**12,393,493.44**	**10,752,687.65**	**100.00**



Estimated Annual Income **311,155.12**

ASSET SUMMARY MESSAGES

Estimated Annual Income is an estimate provided for informational purposes only and should not be relied on for making investment, trading, or tax decisions. The estimates may not represent the actual value earned by your investments and they provide no guarantee of what your investments may earn in the future.

ASSET DETAIL

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Cash And Equivalents						
Money Markets						
First Am Govt Ob Fd Cl X 31846V336 Asset Minor Code 1	375,388.060	375,388.06 1.0000	375,388.06	.00 .00	1,914.45	4.85
Total Money Markets	**375,388.060**	**375,388.06**	**375,388.06**	**.00** **.00**	**1,914.45**	**4.84**
Cash						
Pending Cash		- 13,750.66	- 13,750.66			
Total Cash	**.000**	**- 13,750.66**	**- 13,750.66**	**.00** **.00**	**.00**	**0.00**
Total Cash And Equivalents	**375,388.060**	**361,637.40**	**361,637.40**	**.00** **.00**	**1,914.45**	**5.03**
US Government Issues						
F H L M C #Sd8237 4.000% 7/01/52 Standard & Poors Rating: N/A Moodys Rating: N/A 3132DWEJ8 Asset Minor Code 24	401,852.050	386,131.60 96.0880	357,208.80	28,922.80 4,533.65	1,339.51	4.16
F H L M C #Sd8244 4.000% 9/01/52 Standard & Poors Rating: N/A Moodys Rating: N/A 3132DWER0 Asset Minor Code 24	71,728.020	68,944.97 96.1200	67,278.63	1,666.34 832.47	239.09	4.16

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
F H L M C #Sd8288 5.000% 12/01/52 Standard & Poors Rating: N/A Moodys Rating: N/A 3132DWF57 Asset Minor Code 24	356,958.310	357,161.78 100.0570	337,437.16	19,724.62 2,311.28	1,487.33	5.00
F H L M C Mltcl Mtg 5.180% 3/25/29 Standard & Poors Rating: N/A Moodys Rating: N/A 3137HCKV3 Asset Minor Code 30	60,000.000	62,653.20 104.4220	61,257.42	1,395.78 422.40	259.00	4.96
FNMA Cb8133 5.000% 3/01/54 Standard & Poors Rating: N/A Moodys Rating: N/A 3140QUBB1 Asset Minor Code 24	77,621.650	77,680.64 100.0760	75,098.95	2,581.69 563.72	.00	5.00
F N M A #Ma4838 3.500% 11/01/52 Standard & Poors Rating: N/A Moodys Rating: N/A 31418ELU2 Asset Minor Code 24	412,364.010	384,393.36 93.2170	353,344.43	31,048.93 4,562.79	1,202.73	3.75
F N M A #Ma4867 4.500% 12/01/52 Standard & Poors Rating: N/A Moodys Rating: N/A 31418EMR8 Asset Minor Code 24	276,264.040	271,694.63 98.3460	253,601.76	18,092.87 2,607.58	1,035.98	4.58
U S Treas Bd Strip 5/15/54 912803HB2 Asset Minor Code 23	105,000.000	32,240.25 .3071	32,817.75	- 577.50 - 577.50	.00	0.00
U S Treasury Bd 3.625% 5/15/53 Standard & Poors Rating: N/A Moodys Rating: Aaa 912810TR9 Asset Minor Code 21	.000	.00 91.0040	.00	.00 - 2,181.88	.00	0.00

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
U S Treasury Bd 3.875% 5/15/43 Standard & Poors Rating: N/A Moodys Rating: Aaa 912810TS7 Asset Minor Code 21	15,000.000	14,442.15 96.2810	13,760.74	681.41 279.45	219.55	4.02
U S Treasury Bd 4.375% 8/15/43 Standard & Poors Rating: N/A Moodys Rating: Aaa 912810TU2 Asset Minor Code 21	75,000.000	77,118.00 102.8240	69,843.75	7,274.25 - 5,300.15	419.07	4.25
U S Treasury Bd 4.250% 2/15/54 Standard & Poors Rating: N/A Moodys Rating: Aaa 912810TX6 Asset Minor Code 21	.000	.00 101.9060	.00	.00 - 1,771.49	.00	0.00
U S Treasury Bd 4.500% 2/15/44 Standard & Poors Rating: N/A Moodys Rating: Aaa 912810TZ1 Asset Minor Code 21	20,000.000	20,868.80 104.3440	20,360.94	507.86 368.80	114.95	4.31
U S Treasury Bd 4.750% 5/15/54 Standard & Poors Rating: N/A Moodys Rating: Aaa 912810UA4 Asset Minor Code 21	65,000.000	70,504.85 108.4690	70,601.81	- 96.96 389.40	932.96	4.38
U S Treasury Nt 4.000% 2/15/34 Standard & Poors Rating: N/A Moodys Rating: Aaa 91282CJZ5 Asset Minor Code 21	30,000.000	30,515.70 101.7190	29,151.62	1,364.08 328.20	153.26	3.93
U S Treasury Nt 4.625% 5/15/34 Standard & Poors Rating: N/A Moodys Rating: Aaa 91282CKQ3 Asset Minor Code 21	91,000.000	95,307.94 104.7340	92,535.76	2,772.18 176.13	1,589.72	4.42

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
U S Treasury Nt 4.250% 6/30/31 Standard & Poors Rating: N/A Moodys Rating: Aaa 91282CKW0 Asset Minor Code 21	410,000.000	424,444.30 103.5230	408,813.76	15,630.54 2,807.50	4,356.25	4.11
U S Treasury Nt 4.250% 6/30/29 Standard & Poors Rating: N/A Moodys Rating: Aaa 91282CKX8 Asset Minor Code 21	10,000.000	10,292.20 102.9220	10,058.26	233.94 - 420.61	107.82	4.13
U S Treasury Nt 4.125% 8/15/34 Standard & Poors Rating: N/A Moodys Rating: Aaa 91282CLF6 Asset Minor Code 21	150,000.000	151,054.50 100.7030	151,164.30	- 109.80 12.69	605.86	4.10
U S Treasury Nt 3.750% 8/31/31 Standard & Poors Rating: N/A Moodys Rating: N/A 91282CLJ8 Asset Minor Code 21	130,000.000	130,690.30 100.5310	131,213.67	- 523.37 - 523.37	417.47	3.73
U S Treasury Nt 3.625% 8/31/29 Standard & Poors Rating: N/A Moodys Rating: Aaa 91282CLK5 Asset Minor Code 21	58,000.000	58,172.26 100.2970	58,296.51	- 124.25 - 124.25	242.13	3.61
U S Treas Bd Strip 8/15/44 Standard & Poors Rating: N/A Moodys Rating: N/A 912834NV6 Asset Minor Code 23	125,000.000	51,781.25 .4143	52,895.00	- 1,113.75 - 1,113.75	.00	0.00
Total US Government Issues	**2,940,788.080**	**2,776,092.68**	**2,646,741.02**	**129,351.66** **8,183.06**	**14,722.68**	**4.13**

Corporate Issues

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
At T Inc 2.550% 12/01/33 Standard & Poors Rating: BBB Moodys Rating: Baa2 00206RMM1 Asset Minor Code 28	30,000.000	25,286.70 84.2890	24,046.20	1,240.50 438.90	255.00	3.03
Abbvie Inc 4.250% 11/21/49 Standard & Poors Rating: A- Moodys Rating: A3 00287YCB3 Asset Minor Code 28	15,000.000	13,435.80 89.5720	12,303.90	1,131.90 357.30	230.21	4.74
American Express Co 6.338% 10/30/26 Standard & Poors Rating: BBB+ Moodys Rating: A2 025816DL0 Asset Minor Code 28	40,000.000	40,794.00 101.9850	40,696.40	97.60 115.60	1,063.38	6.21
American Honda Mtn 5.125% 7/07/28 Standard & Poors Rating: A- Moodys Rating: A3 02665WEM9 Asset Minor Code 28	.000	.00 103.3160	.00	.00 - 712.26	.00	0.00
American Honda Mtn 4.900% 1/10/34 Standard & Poors Rating: A- Moodys Rating: A3 02665WEZ0 Asset Minor Code 28	15,000.000	15,257.25 101.7150	14,953.05	304.20 122.10	165.38	4.82
Arizona Pub 5.700% 8/15/34 Standard & Poors Rating: BBB+ Moodys Rating: Baa1 040555DH4 Asset Minor Code 28	10,000.000	10,557.30 105.5730	9,972.60	584.70 145.70	72.83	5.40
Associated Banc Corp 6.455% 8/29/30 Standard & Poors Rating: BBB- Moodys Rating: Baa3 045487AD7 Asset Minor Code 28	15,000.000	15,420.75 102.8050	15,098.16	322.59 326.55	86.07	6.28

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Bmw Veh Owner Tr 3.440% 12/26/28 Standard & Poors Rating: AAA Moodys Rating: Aaa 05602RAE1 Asset Minor Code 31	100,000.000	98,970.00 98.9700	95,808.59	3,161.41 488.00	57.33	3.48
Bank Of America Mtn 3.194% 7/23/30 Standard & Poors Rating: A- Moodys Rating: A1 06051GHV4 Asset Minor Code 28	20,000.000	18,929.80 94.6490	22,159.40	- 3,229.60 204.80	120.66	3.37
Black Hills Corp 6.000% 1/15/35 Standard & Poors Rating: BBB+ Moodys Rating: Baa2 092113AX7 Asset Minor Code 28	15,000.000	15,972.30 106.4820	14,968.05	1,004.25 303.15	337.50	5.63
Cigna Corp 4.375% 10/15/28 Standard & Poors Rating: A- Moodys Rating: Baa1 125523AH3 Asset Minor Code 28	20,000.000	20,077.80 100.3890	19,774.40	303.40 189.20	403.47	4.36
Caterpillar Mtn 4.375% 8/16/29 Standard & Poors Rating: A Moodys Rating: A2 14913UAQ3 Asset Minor Code 28	15,000.000	15,223.50 101.4900	14,984.65	238.85 156.60	82.03	4.31
Citigroup Inc Sub 6.174% 5/25/34 Standard & Poors Rating: BBB Moodys Rating: Baa2 17327CAR4 Asset Minor Code 28	20,000.000	21,339.80 106.6990	19,087.20	2,252.60 227.80	432.18	5.79
Citizens Financial 6.645% 4/25/35 Standard & Poors Rating: BBB+ Moodys Rating: Baa1 174610BG9 Asset Minor Code 28	20,000.000	21,957.80 109.7890	20,017.75	1,940.05 343.80	575.90	6.05

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Commonwealth Edison 5.875% 2/01/33 Standard & Poors Rating: A Moodys Rating: A1 202795HG8 Asset Minor Code 28	20,000.000	21,494.00 107.4700	20,078.40	1,415.60 256.20	195.83	5.47
Daimler Trucks 5.770% 12/15/27 Standard & Poors Rating: N/A Moodys Rating: Aaa 233874AC0 Asset Minor Code 31	10,000.000	10,183.30 101.8330	9,999.11	184.19 36.20	25.64	5.67
John Deere Mtn 4.200% 7/15/27 Standard & Poors Rating: A Moodys Rating: A1 24422EXV6 Asset Minor Code 28	10,000.000	10,082.30 100.8230	9,998.60	83.70 83.70	29.17	4.17
Delta Air Lines 5.000% 12/10/29 Standard & Poors Rating: BBB+ Moodys Rating: A3 247361ZW1 Asset Minor Code 31	30,012.530	28,275.70 94.2130	25,960.84	2,314.86 233.49	87.54	5.31
Devon Energy Corp 5.200% 9/15/34 Standard & Poors Rating: BBB Moodys Rating: Baa2 25179MBG7 Asset Minor Code 28	20,000.000	19,914.80 99.5740	19,993.20	- 78.40 147.20	95.33	5.22
Duke Energy 5.550% 3/15/54 Standard & Poors Rating: A Moodys Rating: A2 26442EAL4 Asset Minor Code 28	10,000.000	10,455.50 104.5550	9,973.90	481.60 281.10	24.67	5.31
Electronic Arts Inc 2.950% 2/15/51 Standard & Poors Rating: BBB+ Moodys Rating: Baa1 285512AF6 Asset Minor Code 28	29,000.000	20,015.80 69.0200	17,405.51	2,610.29 215.76	109.31	4.27

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Energy Transfer L P 5.950% 5/15/54 Standard & Poors Rating: BBB Moodys Rating: Baa2 29273VAW0 Asset Minor Code 28	20,000.000	20,469.00 102.3450	19,824.95	644.05 274.80	449.56	5.81
Entergy La LLC 5.150% 9/15/34 Standard & Poors Rating: A Moodys Rating: A2 29364WBP2 Asset Minor Code 28	20,000.000	20,604.20 103.0210	19,923.80	680.40 422.80	148.78	5.00
Essential Utils Inc 3.351% 4/15/50 Standard & Poors Rating: BBB+ Moodys Rating: Baa2 29670GAE2 Asset Minor Code 28	29,000.000	21,154.34 72.9460	17,855.88	3,298.46 728.77	448.10	4.59
F G Annuities Life 6.500% 6/04/29 Standard & Poors Rating: BBB- Moodys Rating: N/A 30190AAF1 Asset Minor Code 28	25,000.000	25,749.50 102.9980	25,012.10	737.40 247.50	528.13	6.31
Meta Platforms Inc 5.400% 8/15/54 Standard & Poors Rating: AA- Moodys Rating: Aa3 30303M8V7 Asset Minor Code 28	15,000.000	15,714.75 104.7650	14,940.15	774.60 417.00	117.00	5.15
First Natl Mstr 8.24026% 4/16/29 Standard & Poors Rating: N/A Moodys Rating: Aaa 32113CBV1 Asset Minor Code 31	40,000.000	40,422.40 101.0560	39,920.31	502.09 154.40	146.49	8.15
Florida Pwr Lt Co 5.150% 6/15/29 Standard & Poors Rating: A+ Moodys Rating: Aa2 341081GT8 Asset Minor Code 28	15,000.000	15,646.50 104.3100	14,974.65	671.85 114.15	253.21	4.94

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Ford Cr Auto Owner 5.980% 6/15/28 Standard & Poors Rating: N/A Moodys Rating: Aaa 345295AF6 Asset Minor Code 31	45,000.000	46,257.30 102.7940	45,149.41	1,107.89 158.40	119.60	5.82
Ford Cr Aut Own Tr 0.490% 9/15/26 Standard & Poors Rating: AAA Moodys Rating: Aaa 34532NAD7 Asset Minor Code 31	59,127.610	58,329.98 98.6510	55,834.02	2,495.96 - 43.23	12.88	0.50
Gm Fin Atmbl Lease 5.160% 1/20/27 Standard & Poors Rating: AAA Moodys Rating: N/A 362541AE4 Asset Minor Code 31	30,000.000	30,096.60 100.3220	29,630.86	465.74 31.50	47.30	5.14
Gilead Sciences Inc 3.650% 3/01/26 Standard & Poors Rating: BBB+ Moodys Rating: A3 375558BF9 Asset Minor Code 28	.000	.00 99.1930	.00	.00 - 376.25	.00	0.00
Goldman Sachs 1.948% 10/21/27 Standard & Poors Rating: BBB+ Moodys Rating: A2 38141GYM0 Asset Minor Code 28	47,000.000	44,805.57 95.3310	42,843.79	1,961.78 404.67	406.92	2.04
Hewlett Packard 5.000% 10/15/34 Standard & Poors Rating: BBB Moodys Rating: Baa2 42824CBV0 Asset Minor Code 28	15,000.000	14,850.30 99.0020	14,863.25	- 12.95 - 12.95	10.42	5.05
Hyundai Auto Recv 1.600% 12/15/26 Standard & Poors Rating: N/R Moodys Rating: N/A 44933FAF3 Asset Minor Code 31	.000	.00 99.9780	.00	.00 - 239.80	.00	0.00

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Idaho Pwr Co 5.800% 4/01/54 Standard & Poors Rating: A- Moodys Rating: A2 45138LBJ1 Asset Minor Code 28	19,000.000	20,318.98 106.9420	17,849.55	2,469.43 532.38	551.00	5.42
Kroger Co Sr Glbl 5.500% 9/15/54 Standard & Poors Rating: BBB Moodys Rating: Baa1 501044DW8 Asset Minor Code 28	10,000.000	10,064.00 100.6400	9,958.80	105.20 262.00	51.94	5.47
Marsh McLennan 5.450% 3/15/54 Standard & Poors Rating: A- Moodys Rating: A3 571748BX9 Asset Minor Code 28	.000	.00 103.7160	.00	.00 - 564.90	36.33	0.00
Mattel Inc 5.450% 11/01/41 Standard & Poors Rating: BBB Moodys Rating: Baa3 577081AW2 Asset Minor Code 28	16,000.000	15,257.76 95.3610	12,916.16	2,341.60 230.72	363.33	5.72
Morgan Stanley 6.407% 11/01/29 Standard & Poors Rating: A- Moodys Rating: A1 61747YFH3 Asset Minor Code 28	25,000.000	26,865.00 107.4600	25,844.00	1,021.00 222.00	266.96	5.96
Motorola Solutions 2.750% 5/24/31 Standard & Poors Rating: BBB Moodys Rating: Baa2 620076BU2 Asset Minor Code 28	12,000.000	10,734.96 89.4580	9,538.08	1,196.88 - 769.26	116.42	3.07
Ovintiv Inc 6.250% 7/15/33 Standard & Poors Rating: BBB- Moodys Rating: Baa3 69047QAC6 Asset Minor Code 28	18,000.000	19,047.78 105.8210	17,490.42	1,557.36 43.56	237.50	5.91

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Pnc Finl Svcs Group 3.400% 12/15/69 Standard & Poors Rating: BBB- Moodys Rating: Baa2 693475BC8 Asset Minor Code 28	10,000.000	9,133.10 91.3310	8,893.20	239.90 318.70	15.11	3.72
Pacific Gas Elec Co 4.950% 7/01/50 Standard & Poors Rating: BBB Moodys Rating: Baa2 694308JN8 Asset Minor Code 28	.000	.00 90.9370	.00	.00 - 95.10	.00	0.00
Plains All Amer Pipe 4.300% 1/31/43 Standard & Poors Rating: BBB Moodys Rating: Baa2 72650RBC5 Asset Minor Code 28	28,000.000	23,695.00 84.6250	19,544.00	4,151.00 683.20	204.01	5.08
Realty Income Corp 5.375% 9/01/54 Standard & Poors Rating: A- Moodys Rating: A3 756109CQ5 Asset Minor Code 28	10,000.000	10,179.10 101.7910	9,883.30	295.80 316.60	52.26	5.28
Regions Financial 5.722% 6/06/30 Standard & Poors Rating: BBB+ Moodys Rating: Baa1 7591EPAU4 Asset Minor Code 28	20,000.000	20,718.60 103.5930	20,000.00	718.60 204.00	365.57	5.52
Reinsurance Group 5.750% 9/15/34 Standard & Poors Rating: A Moodys Rating: Baa1 759351AS8 Asset Minor Code 28	24,000.000	25,281.84 105.3410	23,925.88	1,355.96 353.76	61.33	5.46
Ssm Health Care Corp 4.894% 6/01/28 Standard & Poors Rating: A+ Moodys Rating: N/A 784710AC9 Asset Minor Code 28	18,000.000	18,320.94 101.7830	17,646.48	674.46 56.16	293.64	4.81

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Simon Ppty Group 4.750% 9/26/34 Standard & Poors Rating: A- Moodys Rating: A3 828807DY0 Asset Minor Code 28	15,000.000	14,875.95 99.1730	14,896.35	- 20.40 - 20.40	9.90	4.79
Southern Calif 5.875% 12/01/53 Standard & Poors Rating: A- Moodys Rating: A2 842400HX4 Asset Minor Code 28	19,000.000	20,607.02 108.4580	17,553.91	3,053.11 682.86	372.08	5.42
Suncor Energy Inc 5.950% 12/01/34 Standard & Poors Rating: BBB Moodys Rating: Baa1 867229AD8 Asset Minor Code 28	18,000.000	19,409.04 107.8280	17,308.80	2,100.24 353.88	357.00	5.52
Toyota Auto Rec 1.020% 3/15/27 Standard & Poors Rating: AAA Moodys Rating: N/A 89238JAD7 Asset Minor Code 31	50,000.000	48,265.00 96.5300	45,835.94	2,429.06 318.00	22.67	1.06
United Air 2019 1 4.150% 2/25/33 Standard & Poors Rating: N/A Moodys Rating: Aa3 90931CAA6 Asset Minor Code 31	27,228.340	26,126.68 95.9540	25,740.58	386.10 248.05	113.00	4.33
United Airlines 4.300% 2/15/27 Standard & Poors Rating: A- Moodys Rating: N/A 909319AA3 Asset Minor Code 31	27,686.460	27,397.97 98.9580	26,328.16	1,069.81 103.83	152.12	4.35
United Air 2014 1 A 4.000% 4/11/26 Standard & Poors Rating: A Moodys Rating: N/A 90932PAA6 Asset Minor Code 31	25,419.160	25,030.50 98.4710	24,672.35	358.15 318.50	480.14	4.06

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
United Air 2014 2 3.750% 3/03/28 Standard & Poors Rating: A Moodys Rating: N/A 90932QAA4 Asset Minor Code 31	19,964.450	19,549.39 97.9210	19,340.57	208.82 101.49	58.23	3.83
Unitedhealth Group 5.750% 7/15/64 Standard & Poors Rating: A+ Moodys Rating: A2 91324PFM9 Asset Minor Code 28	15,000.000	16,192.65 107.9510	14,953.80	1,238.85 445.95	158.13	5.33
Wells Fargo Co Mtn 5.198% 1/23/30 Standard & Poors Rating: BBB+ Moodys Rating: A1 95000U3J0 Asset Minor Code 28	15,000.000	15,463.80 103.0920	15,000.00	463.80 153.90	147.28	5.04
Westar Energy Inc 3.100% 4/01/27 Standard & Poors Rating: A Moodys Rating: A2 95709TAP5 Asset Minor Code 28	24,000.000	23,404.32 97.5180	22,472.51	931.81 196.56	372.00	3.18
Weyerhaeuser Co 7.375% 3/15/32 Standard & Poors Rating: BBB Moodys Rating: Baa2 962166BR4 Asset Minor Code 28	16,000.000	18,519.36 115.7460	17,236.48	1,282.88 154.72	52.44	6.37
World Omni Aut Lea 5.570% 7/17/28 Standard & Poors Rating: N/A Moodys Rating: Aaa 981944AE1 Asset Minor Code 31	100,000.000	100,649.00 100.6490	98,414.06	2,234.94 352.00	247.56	5.53
Total Corporate Issues	**1,406,438.550**	**1,392,852.38**	**1,331,296.46**	**61,555.92** **11,445.81**	**12,295.77**	**4.66**

Foreign Issues

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Bank Of Nova Scotia 4.900% 9/04/72 Standard & Poors Rating: BBB- Moodys Rating: Baa3 064159VJ2 Asset Minor Code 35	20,000.000	19,727.20 98.6360	19,733.90	- 6.70 - 17.00	73.50	4.97
Barclays Plc Sr Nt 5.690% 3/12/30 Standard & Poors Rating: BBB+ Moodys Rating: Baa1 06738ECR4 Asset Minor Code 35	20,000.000	20,805.00 104.0250	20,045.40	759.60 186.20	60.06	5.47
Canadian Imperial Bk 6.092% 10/03/33 Standard & Poors Rating: A- Moodys Rating: A2 13607LWW9 Asset Minor Code 35	20,000.000	21,846.80 109.2340	20,797.60	1,049.20 336.00	602.43	5.58
Diageo Cap Plc Sr Nt 2.125% 4/29/32 Standard & Poors Rating: A- Moodys Rating: A3 25243YBE8 Asset Minor Code 35	15,000.000	12,845.55 85.6370	12,207.75	637.80 205.35	134.58	2.48
Hsbc Hldgs Plc 2.804% 5/24/32 Standard & Poors Rating: A- Moodys Rating: A3 404280CT4 Asset Minor Code 35	20,000.000	17,695.60 88.4780	16,809.60	886.00 325.40	197.84	3.17
Royal Bk Cda Mtn 5.200% 8/01/28 Standard & Poors Rating: A Moodys Rating: A1 78016HZS2 Asset Minor Code 35	18,000.000	18,702.54 103.9030	17,579.88	1,122.66 129.06	156.00	5.00
Santander Uk Group 4.858% 9/11/30 Standard & Poors Rating: BBB Moodys Rating: Baa1 80281LAU9 Asset Minor Code 35	20,000.000	20,158.80 100.7940	20,000.00	158.80 158.80	53.98	4.82

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Total Foreign Issues	**133,000.000**	**131,781.49**	**127,174.13**	**4,607.36** **1,323.81**	**1,278.39**	**4.64**
Mutual Funds						
Mutual Funds-Equity						
Cohen & Steers Instl Realty Shares 19247U106 Asset Minor Code 98	6,704.361	353,990.26 52.8000	309,190.18	44,800.08 6,860.07	.00	2.75
Columbia Small Cap Growth Inst3 19765Y340 Asset Minor Code 98	3,786.513	107,839.89 28.4800	105,000.00	2,839.89 2,839.89	.00	0.00
Columbia Contrarian Core Fund 19766M709 Asset Minor Code 98	19,024.195	740,802.15 38.9400	494,364.28	246,437.87 - 6,009.34	.00	0.56
Dodge Cox Stock Fund I 256219106 Asset Minor Code 98	2,004.260	549,748.48 274.2900	365,659.80	184,088.68 - 8,449.06	.00	1.44
Fidelity International Index Fund 315911727 Asset Minor Code 98	9,001.800	480,696.12 53.4000	450,000.00	30,696.12 3,960.79	.00	2.81
Emerald Growth Institutional 317609253 Asset Minor Code 98	14,288.483	383,931.54 26.8700	327,550.64	56,380.90 - 15,423.81	.00	1.02
Goldman Sachs Gqg Ptnrs Intl Opps In 38147N293 Asset Minor Code 98	7,185.886	166,999.99 23.2400	167,000.00	- .01 - 3,161.79	.00	2.01
Harbor Capital Appreciaton Cl R 411512528 Asset Minor Code 98	3,684.564	438,168.35 118.9200	299,670.28	138,498.07 7,553.36	.00	0.00

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Hartford Schroders Emerging Markets 41665X859 Asset Minor Code 98	27,300.571	489,499.24 17.9300	418,720.43	70,778.81 19,656.41	.00	1.32
Ishares S P 500 Growth Etf 464287309 Asset Minor Code 94	4,098.000	392,383.50 95.7500	248,534.38	143,849.12 10,204.02	.00	0.54
Ishares S P 500 Value Etf 464287408 Asset Minor Code 94	1,505.000	296,740.85 197.1700	197,993.68	98,747.17 1,399.65	.00	1.84
Ishares Russell Mid Cap Etf 464287499 Asset Minor Code 94	7,746.000	682,732.44 88.1400	468,015.76	214,716.68 - 10,716.59	.00	1.30
Lazard Cl List Infrastr Inst 52106N459 Asset Minor Code 98	10,640.546	173,121.68 16.2700	176,912.37	- 3,790.69 - 3,790.69	.00	3.55
Mfs International Growth R6 552746356 Asset Minor Code 98	3,986.457	189,516.17 47.5400	132,509.21	57,006.96 7,135.76	.00	1.30
Nyli Cbre Global Infrastructure Fd I 56064L298 Asset Minor Code 98	12,791.375	177,544.29 13.8800	166,456.95	11,087.34 4,763.53	.00	2.02
Natixis Vaughan Nelson Select N 63873P841 Asset Minor Code 98	7,424.594	163,341.07 22.0000	160,000.00	3,341.07 3,341.07	.00	0.16
Putnam Core Equity Fund Y 74676P839 Asset Minor Code 98	7,457.469	328,054.06 43.9900	320,000.00	8,054.06 8,054.06	.00	0.77
Schwab U S Large Cap Etf 808524201 Asset Minor Code 94	12,620.000	856,267.00 67.8500	838,599.00	17,668.00 17,668.00	.00	1.23

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Undiscovered Mgrs Behavioral Value 904504479 Asset Minor Code 98	5,655.104	500,363.60 88.4800	385,941.08	114,422.52 - 4,241.33	.00	1.64
Vanguard Growth & Income Adm Shs#593 921913208 Asset Minor Code 98	.000	.00 109.6300	.00	.00 - 379,133.89	.00	0.00
Total Mutual Funds-Equity	**166,905.178**	**7,471,740.68**	**6,032,118.04**	**1,439,622.64** **- 337,489.89**	**.00**	**1.32**
Mutual Funds-Fixed Income						
Ishares Mbs Etf 464288588 Asset Minor Code 95	2,392.000	229,177.52 95.8100	223,509.31	5,668.21 1,363.44	.00	3.68
Total Mutual Funds-Fixed Income	**2,392.000**	**229,177.52**	**223,509.31**	**5,668.21** **1,363.44**	**.00**	**3.68**
Total Mutual Funds	**169,297.178**	**7,700,918.20**	**6,255,627.35**	**1,445,290.85** **- 336,126.45**	**.00**	**1.39**
Total Assets	**5,024,911.868**	**12,363,282.15**	**10,722,476.36**	**1,640,805.79** **- 315,173.77**	**30,211.29**	**2.52**
Accrued Income	**.000**	**30,211.29**	**30,211.29**			
Grand Total	**5,024,911.868**	**12,393,493.44**	**10,752,687.65**			

ASSET DETAIL MESSAGES

Time of trade execution and trading party (if not disclosed) will be provided upon request.

Publicly traded assets are valued in accordance with market quotations or valuation methodologies from financial industry services believed by us to be reliable. Assets that are not publicly traded may be reflected at values from other external sources. Assets for which a current value is not available may be reflected at a previous value or as not valued, at par value, or at a nominal value. Values shown do not necessarily reflect prices at which assets could be bought or sold. Values are updated based on internal policy and may be updated less frequently than statement generation.

For further information, please contact your account manager or relationship manager.

Yield on Market and Accrued Income are estimates provided for informational purposes only and should not be relied on for making investment, trading, or tax decisions. The estimates may not represent the actual value earned by your investments and they provide no guarantee of what your investments may earn in the future.

The asset categories used in this statement may be general in nature. For example, assets listed under the "Mutual Funds" category may include open-end investment companies registered under the Investment Company Act of 1940 (which are commonly known as "mutual funds") but may also include closed-end investment companies, unit investment trusts, common trust funds, collective trust funds or other investments that are registered with (or not subject to registration with) the Securities and Exchange Commission.

INCOME ACCRUAL DETAIL

SHARES/ FACE AMOUNT	DESCRIPTION	EX DATE	PAY DATE	ANN RATE	BEGINNING ACCRUAL	INCOME EARNED	INCOME RECEIVED	ENDING ACCRUAL
Cash And Equivalents								
375,388.060	First Am Govt Ob Fd Cl X 31846V336		10/01/24	0.05	2,308.28	1,914.45	2,308.28	1,914.45
Total Cash And Equivalents					**2,308.28**	**1,914.45**	**2,308.28**	**1,914.45**
US Government Issues								
401,852.050	F H L M C #Sd8237 3132DWEJ8	4.000%	7/01/52		1,348.13	1,339.51	1,348.13	1,339.51
71,728.020	F H L M C #Sd8244 3132DWER0	4.000%	9/01/52		240.63	239.09	240.63	239.09
356,958.310	F H L M C #Sd8288 3132DWF57	5.000%	12/01/52		1,496.38	1,487.33	1,496.38	1,487.33
60,000.000	F H L M C Mltcl Mtg 3137HCKV3	5.180%	3/25/29		259.00	259.00	259.00	259.00
77,621.650	FNMA Cb8133 3140QUBB1	5.000%	3/01/54		.00	323.89	323.89	.00
412,364.010	F N M A #Ma4838 31418ELU2	3.500%	11/01/52		1,211.12	1,202.73	1,211.12	1,202.73
276,264.040	F N M A #Ma4867 31418EMR8	4.500%	12/01/52		1,041.76	1,035.99	1,041.77	1,035.98
.000	U S Treas Bd Strip 912803EJ8		8/15/44		.00	50.40	50.40	.00
.000	U S Treasury Bd 912810TR9	3.625%	5/15/53		311.38	54.27	365.65	.00
15,000.000	U S Treasury Bd 912810TS7	3.875%	5/15/43		172.16	47.39	.00	219.55
75,000.000	U S Treasury Bd 912810TU2	4.375%	8/15/43		323.37	459.49	363.79	419.07

INCOME ACCRUAL DETAIL (continued)

SHARES/ FACE AMOUNT	DESCRIPTION	EX DATE	PAY DATE	ANN RATE	BEGINNING ACCRUAL	INCOME EARNED	INCOME RECEIVED	ENDING ACCRUAL
.000	U S Treasury Bd 912810TX6	2/15/54		4.250%	131.54	161.57	293.11	.00
20,000.000	U S Treasury Bd 912810TZ1	2/15/44		4.500%	41.58	73.37	.00	114.95
65,000.000	U S Treasury Bd 912810UA4	5/15/54		4.750%	661.26	195.66	- 76.04	932.96
30,000.000	U S Treasury Nt 91282CJZ5	2/15/34		4.000%	55.43	97.83	.00	153.26
91,000.000	U S Treasury Nt 91282CKQ3	5/15/34		4.625%	1,835.67	408.40	654.35	1,589.72
410,000.000	U S Treasury Nt 91282CKW0	6/30/31		4.250%	3,116.67	1,485.57	245.99	4,356.25
10,000.000	U S Treasury Nt 91282CKX8	6/30/29		4.250%	287.98	58.91	239.07	107.82
150,000.000	U S Treasury Nt 91282CLF6	8/15/34		4.125%	102.90	365.65	- 137.31	605.86
.000	U S Treasury Nt 91282CLH2	8/31/26		3.750%	.00	5.90	5.90	.00
130,000.000	U S Treasury Nt 91282CLJ8	8/31/31		3.750%	.00	107.73	- 309.74	417.47
58,000.000	U S Treasury Nt 91282CLK5	8/31/29		3.625%	.00	106.94	- 135.19	242.13
.000	U S Treasury Nt 91282CLL3	9/15/27		3.375%	.00	12.03	12.03	.00
Total US Government Issues					**12,636.96**	**9,578.65**	**7,492.93**	**14,722.68**
Corporate Issues								
30,000.000	At T Inc 00206RMM1	12/01/33		2.550%	191.25	63.75	.00	255.00

INCOME ACCRUAL DETAIL (continued)

SHARES/ FACE AMOUNT	DESCRIPTION	EX DATE	PAY DATE	ANN RATE	BEGINNING ACCRUAL	INCOME EARNED	INCOME RECEIVED	ENDING ACCRUAL
15,000.000	Abbvie Inc 4.250% 11/21/49 00287YCB3				177.08	53.13	.00	230.21
40,000.000	American Express Co 6.338% 10/30/26 025816DL0				852.11	211.27	.00	1,063.38
.000	American Honda Mtn 5.125% 7/07/28 02665WEM9				138.38	10.24	148.62	.00
15,000.000	American Honda Mtn 4.900% 1/10/34 02665WEZ0				104.13	61.25	.00	165.38
10,000.000	Arizona Pub 5.700% 8/15/34 040555DH4				25.33	47.50	.00	72.83
15,000.000	Associated Banc Corp 6.455% 8/29/30 045487AD7				5.38	80.69	.00	86.07
100,000.000	Bmw Veh Owner Tr 3.440% 12/26/28 05602RAE1				57.33	286.67	286.67	57.33
20,000.000	Bank Of America Mtn 3.194% 7/23/30 06051GHV4				67.43	53.23	.00	120.66
15,000.000	Black Hills Corp 6.000% 1/15/35 092113AX7				262.50	75.00	.00	337.50
20,000.000	Cigna Corp 4.375% 10/15/28 125523AH3				330.56	72.91	.00	403.47
15,000.000	Caterpillar Mtn 4.375% 8/16/29 14913UAQ3				27.34	54.69	.00	82.03
20,000.000	Citigroup Inc Sub 6.174% 5/25/34 17327CAR4				329.28	102.90	.00	432.18
20,000.000	Citizens Financial 6.645% 4/25/35 174610BG9				465.15	110.75	.00	575.90
20,000.000	Commonwealth Edison 5.875% 2/01/33 202795HG8				97.92	97.91	.00	195.83

INCOME ACCRUAL DETAIL (continued)

SHARES/ FACE AMOUNT	DESCRIPTION	EX DATE	PAY DATE	ANN RATE	BEGINNING ACCRUAL	INCOME EARNED	INCOME RECEIVED	ENDING ACCRUAL
10,000.000	Daimler Trucks 5.770% 12/15/27 233874AC0				25.64	45.75	45.75	25.64
10,000.000	John Deere Mtn 4.200% 7/15/27 24422EXV6				.00	29.17	.00	29.17
30,012.530	Delta Air Lines 5.000% 12/10/29 247361ZW1				337.64	- 250.10	.00	87.54
20,000.000	Devon Energy Corp 5.200% 9/15/34 25179MBG7				8.67	86.66	.00	95.33
10,000.000	Duke Energy 5.550% 3/15/54 26442EAL4				257.46	46.25	279.04	24.67
29,000.000	Electronic Arts Inc 2.950% 2/15/51 285512AF6				38.02	71.29	.00	109.31
20,000.000	Energy Transfer L P 5.950% 5/15/54 29273VAW0				350.39	99.17	.00	449.56
20,000.000	Entergy La LLC 5.150% 9/15/34 29364WBP2				62.94	85.84	.00	148.78
29,000.000	Essential Utils Inc 3.351% 4/15/50 29670GAE2				367.12	80.98	.00	448.10
25,000.000	F G Annuities Life 6.500% 6/04/29 30190AAF1				392.71	135.42	.00	528.13
15,000.000	Meta Platforms Inc 5.400% 8/15/54 30303M8V7				49.50	67.50	.00	117.00
40,000.000	First Natl Mstr 8.24026% 4/16/29 32113CBV1				146.49	171.00	171.00	146.49
15,000.000	Florida Pwr Lt Co 5.150% 6/15/29 341081GT8				188.83	64.38	.00	253.21
45,000.000	Ford Cr Auto Owner 5.980% 6/15/28 345295AF6				119.60	224.25	224.25	119.60

INCOME ACCRUAL DETAIL (continued)

SHARES/ FACE AMOUNT	DESCRIPTION	EX DATE	PAY DATE	ANN RATE	BEGINNING ACCRUAL	INCOME EARNED	INCOME RECEIVED	ENDING ACCRUAL
59,127.610	Ford Cr Aut Own Tr 0.490% 9/15/26 34532NAD7				14.46	25.53	27.11	12.88
30,000.000	Gm Fin Atmbl Lease 5.160% 1/20/27 362541AE4				47.30	129.00	129.00	47.30
.000	Gilead Sciences Inc 3.650% 3/01/26 375558BF9				456.25	12.67	468.92	.00
47,000.000	Goldman Sachs 1.948% 10/21/27 38141GYM0				330.62	76.30	.00	406.92
15,000.000	Hewlett Packard 5.000% 10/15/34 42824CBV0				.00	10.42	.00	10.42
.000	Hyundai Auto Recv 1.600% 12/15/26 44933FAF3				7.55	6.61	14.16	.00
19,000.000	Idaho Pwr Co 5.800% 4/01/54 45138LBJ1				459.17	91.83	.00	551.00
10,000.000	Kroger Co Sr Glbl 5.500% 9/15/54 501044DW8				6.11	45.83	.00	51.94
.000	Marsh McLennan 5.450% 3/15/54 571748BX9				433.73	68.12	465.52	36.33
16,000.000	Mattel Inc 5.450% 11/01/41 577081AW2				290.67	72.66	.00	363.33
25,000.000	Morgan Stanley 6.407% 11/01/29 61747YFH3				133.48	133.48	.00	266.96
12,000.000	Motorola Solutions 2.750% 5/24/31 620076BU2				163.01	30.56	77.15	116.42
18,000.000	Ovintiv Inc 6.250% 7/15/33 69047QAC6				143.75	93.75	.00	237.50
10,000.000	Pnc Finl Svcs Group 3.400% 12/15/69 693475BC8				71.78	28.33	85.00	15.11

INCOME ACCRUAL DETAIL (continued)

SHARES/ FACE AMOUNT	DESCRIPTION	EX DATE	PAY DATE	ANN RATE	BEGINNING ACCRUAL	INCOME EARNED	INCOME RECEIVED	ENDING ACCRUAL
.000	Pacific Gas Elec Co 4.950% 7/01/50 694308JN8				123.75	22.69	146.44	.00
28,000.000	Plains All Amer Pipe 4.300% 1/31/43 72650RBC5				103.68	100.33	.00	204.01
10,000.000	Realty Income Corp 5.375% 9/01/54 756109CQ5				7.47	44.79	.00	52.26
20,000.000	Regions Financial 5.722% 6/06/30 7591EPAU4				270.21	95.36	.00	365.57
24,000.000	Reinsurance Group 5.750% 9/15/34 759351AS8				414.00	115.00	467.67	61.33
18,000.000	Ssm Health Care Corp 4.894% 6/01/28 784710AC9				220.23	73.41	.00	293.64
15,000.000	Simon Ppty Group 4.750% 9/26/34 828807DY0				.00	9.90	.00	9.90
19,000.000	Southern Calif 5.875% 12/01/53 842400HX4				279.06	93.02	.00	372.08
18,000.000	Suncor Energy Inc 5.950% 12/01/34 867229AD8				267.75	89.25	.00	357.00
50,000.000	Toyota Auto Rec 1.020% 3/15/27 89238JAD7				22.67	42.50	42.50	22.67
27,228.340	United Air 2019 1 4.150% 2/25/33 90931CAA6				18.83	94.17	.00	113.00
27,686.460	United Airlines 4.300% 2/15/27 909319AA3				52.91	99.21	.00	152.12
25,419.160	United Air 2014 1 A 4.000% 4/11/26 90932PAA6				395.41	84.73	.00	480.14
19,964.450	United Air 2014 2 3.750% 3/03/28 90932QAA4				390.24	62.62	394.63	58.23

INCOME ACCRUAL DETAIL (continued)

SHARES/ FACE AMOUNT	DESCRIPTION	EX DATE	PAY DATE	ANN RATE	BEGINNING ACCRUAL	INCOME EARNED	INCOME RECEIVED	ENDING ACCRUAL
15,000.000	Unitedhealth Group 5.750% 7/15/64 91324PFM9				86.25	71.88	.00	158.13
15,000.000	Wells Fargo Co Mtn 5.198% 1/23/30 95000U3J0				82.30	64.98	.00	147.28
24,000.000	Westar Energy Inc 3.100% 4/01/27 95709TAP5				310.00	62.00	.00	372.00
16,000.000	Weyerhaeuser Co 7.375% 3/15/32 962166BR4				544.11	98.33	590.00	52.44
100,000.000	World Omni Aut Lea 5.570% 7/17/28 981944AE1				247.56	420.00	420.00	247.56
Total Corporate Issues					**11,870.49**	**4,908.71**	**4,483.43**	**12,295.77**
Foreign Issues								
20,000.000	Bank Of Nova Scotia 4.900% 9/04/72 064159VJ2				118.42	47.64	92.56	73.50
20,000.000	Barclays Plc Sr Nt 5.690% 3/12/30 06738ECR4				534.23	94.83	569.00	60.06
20,000.000	Canadian Imperial Bk 6.092% 10/03/33 13607LWW9				500.90	101.53	.00	602.43
15,000.000	Diageo Cap Plc Sr Nt 2.125% 4/29/32 25243YBE8				108.02	26.56	.00	134.58
20,000.000	Hsbc Hldgs Plc 2.804% 5/24/32 404280CT4				151.10	46.74	.00	197.84
18,000.000	Royal Bk Cda Mtn 5.200% 8/01/28 78016HZS2				78.00	78.00	.00	156.00
20,000.000	Santander Uk Group 4.858% 9/11/30 80281LAU9				.00	53.98	.00	53.98
Total Foreign Issues					**1,490.67**	**449.28**	**661.56**	**1,278.39**

INCOME ACCRUAL DETAIL (continued)

SHARES/ FACE AMOUNT	DESCRIPTION	EX DATE	PAY DATE	ANN RATE	BEGINNING ACCRUAL	INCOME EARNED	INCOME RECEIVED	ENDING ACCRUAL
Mutual Funds-Equity								
6,704.361	Cohen & Steers Instl Realty Shares 19247U106	09/30/24	09/30/24	1.45	.00	2,112.60	2,112.60	.00
2,004.260	Dodge Cox Stock Fund I 256219106	09/25/24	09/26/24	3.96	.00	1,890.02	1,890.02	.00
4,098.000	Ishares S P 500 Growth Etf 464287309	09/25/24	09/30/24	0.52	.00	594.73	594.73	.00
1,505.000	Ishares S P 500 Value Etf 464287408	09/25/24	09/30/24	3.62	.00	1,712.17	1,712.17	.00
7,746.000	Ishares Russell Mid Cap Etf 464287499	09/25/24	09/30/24	1.14	.00	2,896.55	2,896.55	.00
10,640.546	Lazard Cl List Infrastr Inst 52106N459	09/20/24	09/23/24	0.58	.00	1,912.37	1,912.37	.00
12,791.375	Nyli Cbre Global Infrastructure Fd I 56064L298	09/30/24	09/30/24	0.28	.00	717.25	717.25	.00
12,620.000	Schwab U S Large Cap Etf 808524201	09/25/24	09/30/24	0.83	.00	2,607.29	2,607.29	.00
Total Mutual Funds-Equity					**.00**	**14,442.98**	**14,442.98**	**.00**
Mutual Funds-Fixed Income								
2,392.000	Ishares Mbs Etf 464288588	09/03/24	09/06/24	3.53	.00	759.99	759.99	.00
Total Mutual Funds-Fixed Income					**.00**	**759.99**	**759.99**	**.00**
Grand Total					**28,306.40**	**32,054.06**	**30,149.17**	**30,211.29**

INVESTMENT ACTIVITY

DATE	DESCRIPTION	CASH
	Interest	
	American Honda Mtn 5.125% 7/07/28 **02665Wem9**	
09/05/2024	Received Accrued Interest On Sale Of American Honda Mtn 5.125% 7/07/28 Income Credit 148.62 USD	148.62
	Bank Of Nova Scotia 4.900% 9/04/72 **064159Vj2**	
09/04/2024	Bank Of Nova Scotia 4.900% 9/04/72 0.01225 USD/$1 Pv On 10,000 Par Value Due 9/4/24	122.50
09/26/2024	Paid Accrued Interest On Purchase Of Bank Of Nova Scotia 4.900% 9/04/72 Income Debit 29.94- USD	- 29.94
	Total Bank Of Nova Scotia 4.900% 9/04/72	**92.56**
	Barclays Plc Sr Nt 5.690% 3/12/30 **06738Ecr4**	
09/12/2024	Barclays Plc Sr Nt 5.690% 3/12/30 0.02845 USD/$1 Pv On 20,000 Par Value Due 9/12/24	569.00
	Bmw Veh Owner Tr 3.440% 12/26/28 **05602Rae1**	
09/25/2024	Bmw Veh Owner Tr 3.440% 12/26/28 $0.00287/Pv On 100,000.00 Pv Due 9/25/24	286.67
	Daimler Trucks 5.770% 12/15/27 **233874Ac0**	
09/16/2024	Daimler Trucks 5.770% 12/15/27 $0.00457/Pv On 10,000.00 Pv Due 9/15/24	45.75
	Duke Energy 5.550% 3/15/54 **26442Eal4**	

INVESTMENT ACTIVITY (continued)

DATE	DESCRIPTION	CASH
09/16/2024	Duke Energy 5.550% 3/15/54 0.027904 USD/$1 Pv On 10,000 Par Value Due 9/15/24	279.04
F H L M C #Sd8237 4.000% 7/01/52 3132Dwej8		
09/25/2024	F H L M C #Sd8237 4.000% 7/01/52 August FHLMC Due 9/25/24	1,348.13
F H L M C #Sd8244 4.000% 9/01/52 3132Dwer0		
09/25/2024	F H L M C #Sd8244 4.000% 9/01/52 August FHLMC Due 9/25/24	240.63
F H L M C #Sd8288 5.000% 12/01/52 3132Dwf57		
09/25/2024	F H L M C #Sd8288 5.000% 12/01/52 August FHLMC Due 9/25/24	1,496.38
F H L M C Mltcl Mtg 5.180% 3/25/29 3137Hckv3		
09/25/2024	F H L M C Mltcl Mtg 5.180% 3/25/29 $0.00432/Pv On 60,000.00 Pv Due 9/25/24	259.00
F N M A #Ma4838 3.500% 11/01/52 31418Elu2		
09/25/2024	F N M A #Ma4838 3.500% 11/01/52 P & I Due 09/25/24	1,211.12
F N M A #Ma4867 4.500% 12/01/52 31418Emr8		
09/25/2024	F N M A #Ma4867 4.500% 12/01/52 August FNMA Due 9/25/24	1,041.77
First Am Govt Ob Fd Cl X 31846V336		
09/03/2024	Interest From 8/1/24 To 8/31/24	2,308.28

INVESTMENT ACTIVITY (continued)

DATE	DESCRIPTION	CASH
First Natl Mstr 8.24026% 4/16/29 32113Cbv1		
09/16/2024	First Natl Mstr 8.24026% 4/16/29 $0.00427/Pv On 40,000.00 Pv Due 9/15/24	171.00
FNMA Cb8133 5.000% 3/01/54 3140Qubb1		
09/25/2024	FNMA Cb8133 5.000% 3/01/54 August FNMA Due 9/25/24	323.89
Ford Cr Aut Own Tr 0.490% 9/15/26 34532Nad7		
09/16/2024	Ford Cr Aut Own Tr 0.490% 9/15/26 $0.00041/Pv On 66,395.93 Pv Due 9/15/24	27.11
Ford Cr Auto Owner 5.980% 6/15/28 345295Af6		
09/16/2024	Ford Cr Auto Owner 5.980% 6/15/28 $0.00498/Pv On 45,000.00 Pv Due 9/15/24	224.25
Gilead Sciences Inc 3.650% 3/01/26 375558Bf9		
09/03/2024	Gilead Sciences Inc 3.650% 3/01/26 0.01825 USD/$1 Pv On 25,000 Par Value Due 9/1/24	456.25
09/06/2024	Received Accrued Interest On Sale Of Gilead Sciences Inc 3.650% 3/01/26 Income Credit 12.67 USD	12.67
Total Gilead Sciences Inc 3.650% 3/01/26		**468.92**
Gm Fin Atmbl Lease 5.160% 1/20/27 362541Ae4		
09/20/2024	Gm Fin Atmbl Lease 5.160% 1/20/27 $0.00430/Pv On 30,000.00 Pv Due 9/20/24	129.00

INVESTMENT ACTIVITY (continued)

DATE	DESCRIPTION	CASH
	Hyundai Auto Recv 1.600% 12/15/26 **44933Faf3**	
09/16/2024	Hyundai Auto Recv 1.600% 12/15/26 $0.00133/Pv On 10,616.98 Pv Due 9/15/24	14.16
	Marsh McLennan 5.450% 3/15/54 **571748Bx9**	
09/16/2024	Marsh McLennan 5.450% 3/15/54 0.031035 USD/$1 Pv On 15,000 Par Value Due 9/15/24	465.52
	Motorola Solutions 2.750% 5/24/31 **620076Bu2**	
09/05/2024	Received Accrued Interest On Sale Of Motorola Solutions 2.750% 5/24/31 Income Credit 77.15 USD	77.15
	Pacific Gas Elec Co 4.950% 7/01/50 **694308Jn8**	
09/12/2024	Received Accrued Interest On Sale Of Pacific Gas Elec Co 4.950% 7/01/50 Income Credit 146.44 USD	146.44
	Pnc Finl Svcs Group 3.400% 12/15/69 **693475Bc8**	
09/16/2024	Pnc Finl Svcs Group 3.400% 12/15/69 0.0085 USD/$1 Pv On 10,000 Par Value Due 9/15/24	85.00
	Reinsurance Group 5.750% 9/15/34 **759351As8**	
09/16/2024	Reinsurance Group 5.750% 9/15/34 0.019486 USD/$1 Pv On 24,000 Par Value Due 9/15/24	467.67
	Toyota Auto Rec 1.020% 3/15/27 **89238Jad7**	
09/16/2024	Toyota Auto Rec 1.020% 3/15/27 $0.00085/Pv On 50,000.00 Pv Due 9/15/24	42.50

INVESTMENT ACTIVITY (continued)

DATE	DESCRIPTION	CASH
U S Treas Bd Strip 8/15/44 912803Ej8		
09/23/2024	U S Treas Bd Strip 8/15/44 120,000 Par Value At 43.911 %	50.40
U S Treasury Bd 3.625% 5/15/53 912810Tr9		
09/20/2024	Received Accrued Interest On Sale Of U S Treasury Bd 3.625% 5/15/53 Income Credit 365.65 USD	365.65
U S Treasury Bd 4.250% 2/15/54 912810Tx6		
09/20/2024	Received Accrued Interest On Sale Of U S Treasury Bd 4.250% 2/15/54 Income Credit 103.94 USD	103.94
09/23/2024	Received Accrued Interest On Sale Of U S Treasury Bd 4.250% 2/15/54 Income Credit 189.17 USD	189.17
Total U S Treasury Bd 4.250% 2/15/54		**293.11**
U S Treasury Bd 4.375% 8/15/43 912810Tu2		
09/20/2024	Received Accrued Interest On Sale Of U S Treasury Bd 4.375% 8/15/43 Income Credit 363.79 USD	363.79
U S Treasury Bd 4.750% 5/15/54 912810Ua4		
09/11/2024	Received Accrued Interest On Sale Of U S Treasury Bd 4.750% 5/15/54 Income Credit 74.78 USD	74.78
09/12/2024	Paid Accrued Interest On Purchase Of U S Treasury Bd 4.750% 5/15/54 Income Debit 150.82- USD	- 150.82

INVESTMENT ACTIVITY (continued)

DATE	DESCRIPTION	CASH
Total U S Treasury Bd 4.750% 5/15/54		**- 76.04**
U S Treasury Nt 3.375% 9/15/27 91282Cll3		
09/20/2024	Paid Accrued Interest On Purchase Of U S Treasury Nt 3.375% 9/15/27 Income Debit 20.04- USD	- 20.04
09/23/2024	Received Accrued Interest On Sale Of U S Treasury Nt 3.375% 9/15/27 Income Credit 32.07 USD	32.07
Total U S Treasury Nt 3.375% 9/15/27		**12.03**
U S Treasury Nt 3.625% 8/31/29 91282Clk5		
09/05/2024	Paid Accrued Interest On Purchase Of U S Treasury Nt 3.625% 8/31/29 Income Debit 7.01- USD	- 7.01
09/20/2024	Paid Accrued Interest On Purchase Of U S Treasury Nt 3.625% 8/31/29 Income Debit 128.18- USD	- 128.18
Total U S Treasury Nt 3.625% 8/31/29		**- 135.19**
U S Treasury Nt 3.750% 8/31/26 91282Clh2		
09/06/2024	Paid Accrued Interest On Purchase Of U S Treasury Nt 3.750% 8/31/26 Income Debit 11.81- USD	- 11.81
09/09/2024	Received Accrued Interest On Sale Of U S Treasury Nt 3.750% 8/31/26 Income Credit 17.71 USD	17.71
Total U S Treasury Nt 3.750% 8/31/26		**5.90**

INVESTMENT ACTIVITY (continued)

DATE	DESCRIPTION	CASH
U S Treasury Nt 3.750% 8/31/31 91282Clj8		
09/23/2024	Paid Accrued Interest On Purchase Of U S Treasury Nt 3.750% 8/31/31 Income Debit 309.74- USD	- 309.74
U S Treasury Nt 4.125% 8/15/34 91282Clf6		
09/05/2024	Paid Accrued Interest On Purchase Of U S Treasury Nt 4.125% 8/15/34 Income Debit 110.56- USD	- 110.56
09/05/2024	Paid Accrued Interest On Purchase Of U S Treasury Nt 4.125% 8/15/34 Income Debit 11.06- USD	- 11.06
09/13/2024	Received Accrued Interest On Sale Of U S Treasury Nt 4.125% 8/15/34 Income Credit 42.75 USD	42.75
09/17/2024	Paid Accrued Interest On Purchase Of U S Treasury Nt 4.125% 8/15/34 Income Debit 121.62- USD	- 121.62
09/24/2024	Received Accrued Interest On Sale Of U S Treasury Nt 4.125% 8/15/34 Income Credit 63.18 USD	63.18
Total U S Treasury Nt 4.125% 8/15/34		**- 137.31**
U S Treasury Nt 4.250% 6/30/29 91282Ckx8		
09/05/2024	Received Accrued Interest On Sale Of U S Treasury Nt 4.250% 6/30/29 Income Credit 154.76 USD	154.76
09/11/2024	Received Accrued Interest On Sale Of U S Treasury Nt 4.250% 6/30/29 Income Credit 84.31 USD	84.31

INVESTMENT ACTIVITY (continued)

DATE	DESCRIPTION	CASH
Total U S Treasury Nt 4.250% 6/30/29		**239.07**
U S Treasury Nt 4.250% 6/30/31 91282Ckw0		
09/09/2024	Received Accrued Interest On Sale Of U S Treasury Nt 4.250% 6/30/31 Income Credit 245.99 USD	245.99
U S Treasury Nt 4.625% 5/15/34 91282Ckq3		
09/20/2024	Received Accrued Interest On Sale Of U S Treasury Nt 4.625% 5/15/34 Income Credit 654.35 USD	654.35
United Air 2014 2 3.750% 3/03/28 90932Qaa4		
09/03/2024	United Air 2014 2 3.750% 3/03/28 $0.01875/Pv On 21,046.92 Pv Due 9/ 3/24	394.63
Weyerhaeuser Co 7.375% 3/15/32 962166Br4		
09/16/2024	Weyerhaeuser Co 7.375% 3/15/32 0.036875 USD/$1 Pv On 16,000 Par Value Due 9/15/24	590.00
World Omni Aut Lea 5.570% 7/17/28 981944Ae1		
09/16/2024	World Omni Aut Lea 5.570% 7/17/28 $0.00420/Pv On 100,000.00 Pv Due 9/15/24	420.00
Total Interest		**14,946.20**

Dividends

Cohen & Steers Instl Realty Shares 19247U106

INVESTMENT ACTIVITY (continued)

DATE	DESCRIPTION	CASH
09/30/2024	0.317 USD/Share On 6,664.35 Shares Due 9/30/24 Dividend Payable 09/30/24	2,112.60
Dodge Cox Stock Fund I **256219106**		
09/26/2024	0.943 USD/Share On 2,004.26 Shares Due 9/26/24 Dividend Payable 09/26/24	1,890.02
Ishares Mbs Etf **464288588**		
09/06/2024	0.317721 USD/Share On 2,392 Shares Due 9/6/24	759.99
Ishares Russell Mid Cap Etf **464287499**		
09/30/2024	0.373941 USD/Share On 7,746 Shares Due 9/30/24	2,896.55
Ishares S P 500 Growth Etf **464287309**		
09/30/2024	0.145127 USD/Share On 4,098 Shares Due 9/30/24	594.73
Ishares S P 500 Value Etf **464287408**		
09/30/2024	1.137655 USD/Share On 1,505 Shares Due 9/30/24	1,712.17
Lazard Cl List Infrastr Inst **52106N459**		
09/20/2024	0.18173 USD/Share On 10,523.151 Shares Due 9/23/24 Dividend Payable 09/23/24	1,912.37
Nyli Cbre Global Infrastructure Fd I **56064L298**		
09/30/2024	0.0563 USD/Share On 12,739.7 Shares Due 9/30/24 Dividend Payable 09/30/24	717.25
Schwab U S Large Cap Etf **808524201**		

INVESTMENT ACTIVITY (continued)

DATE	DESCRIPTION	CASH
09/30/2024	Schwab U S Large Cap Etf 0.2066 USD/Share On 12,620 Shares Due 9/30/24	2,607.29
Total Dividends		**15,202.97**

PLAN EXPENSES

DATE	DESCRIPTION	CASH
Administrative Expenses		
Contract Administrator Fees		
Administrative Fee		
09/27/2024	Paid To Phase II Systems Pars Trust Admin Fee Per Directive Dated 09/26/24	- 1,729.30
Total Administrative Fee		**- 1,729.30**
Total Contract Administrator Fees		**- 1,729.30**
Total Administrative Expenses		**- 1,729.30**
Trust Fees		
Trust Fees		
09/26/2024	Collected Charged For Period 08/01/2024 Thru 08/31/2024	- 1,928.93
Total Trust Fees		**- 1,928.93**
Total Trust Fees		**- 1,928.93**
Total Plan Expenses		**- 3,658.23**

PURCHASES

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
Cash And Equivalents					
09/03/2024	Purchased 456.25 Units Of First Am Govt Ob Fd Cl X Trade Date 9/3/24 31846V336	456.250	.00	- 456.25	456.25
09/03/2024	Purchased 1,477.1 Units Of First Am Govt Ob Fd Cl X Trade Date 9/3/24 31846V336	1,477.100	.00	- 1,477.10	1,477.10
09/04/2024	Purchased 2,430.78 Units Of First Am Govt Ob Fd Cl X Trade Date 9/4/24 31846V336	2,430.780	.00	- 2,430.78	2,430.78
09/09/2024	Purchased 50,521.52 Units Of First Am Govt Ob Fd Cl X Trade Date 9/9/24 31846V336	50,521.520	.00	- 50,521.52	50,521.52
09/12/2024	Purchased 3,031.12 Units Of First Am Govt Ob Fd Cl X Trade Date 9/12/24 31846V336	3,031.120	.00	- 3,031.12	3,031.12
09/13/2024	Purchased 14,272.98 Units Of First Am Govt Ob Fd Cl X Trade Date 9/13/24 31846V336	14,272.980	.00	- 14,272.98	14,272.98
09/16/2024	Purchased 10,086.16 Units Of First Am Govt Ob Fd Cl X Trade Date 9/16/24 31846V336	10,086.160	.00	- 10,086.16	10,086.16

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
09/16/2024	Purchased 14.16 Units Of First Am Govt Ob Fd Cl X Trade Date 9/16/24 31846V336	14.160	.00	- 14.16	14.16
09/24/2024	Purchased 15,219.63 Units Of First Am Govt Ob Fd Cl X Trade Date 9/24/24 31846V336	15,219.630	.00	- 15,219.63	15,219.63
09/25/2024	Purchased 11,611.17 Units Of First Am Govt Ob Fd Cl X Trade Date 9/25/24 31846V336	11,611.170	.00	- 11,611.17	11,611.17
09/25/2024	Purchased 4,347.31 Units Of First Am Govt Ob Fd Cl X Trade Date 9/25/24 31846V336	4,347.310	.00	- 4,347.31	4,347.31
09/27/2024	Purchased 1,890.02 Units Of First Am Govt Ob Fd Cl X Trade Date 9/27/24 31846V336	1,890.020	.00	- 1,890.02	1,890.02
09/30/2024	Purchased 7,810.74 Units Of First Am Govt Ob Fd Cl X Trade Date 9/30/24 31846V336	7,810.740	.00	- 7,810.74	7,810.74
Total First Am Govt Ob Fd Cl X		**123,168.940**	**.00**	**- 123,168.94**	**123,168.94**
Total Cash And Equivalents		**123,168.940**	**.00**	**- 123,168.94**	**123,168.94**

US Government Issues

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
09/19/2024	Purchased 105,000 Par Value Of U S Treas Bd Strip 5/15/54 Trade Date 9/19/24 Purchased Through Bmo Capital Markets Corp/Bonds Swift External Ref#: 8426303223579599 105,000 Par Value At 31.255 % 912803HB2	105,000.000	.00	- 32,817.75	32,817.75
Total U S Treas Bd Strip 5/15/54		**105,000.000**	**.00**	**- 32,817.75**	**32,817.75**
09/19/2024	Purchased 120,000 Par Value Of U S Treas Bd Strip 8/15/44 Trade Date 9/19/24 Purchased Through Bmo Capital Markets Corp/Bonds Swift External Ref#: 8426303223580091 120,000 Par Value At 43.869 % 912803EJ8	120,000.000	.00	- 52,642.80	52,642.80
Total U S Treas Bd Strip 8/15/44		**120,000.000**	**.00**	**- 52,642.80**	**52,642.80**
09/20/2024	Purchased 125,000 Par Value Of U S Treas Bd Strip 8/15/44 Trade Date 9/20/24 Purchased Through Barclays Capital Inc. Fixed In Swift External Ref#: 8426403223581942 125,000 Par Value At 42.316 % 912834NV6	125,000.000	.00	- 52,895.00	52,895.00
Total U S Treas Bd Strip 8/15/44		**125,000.000**	**.00**	**- 52,895.00**	**52,895.00**
09/11/2024	Purchased 10,000 Par Value Of U S Treasury Bd 4.750% 5/15/54 Trade Date 9/11/24 Purchased Through Wells Fargo Securities, LLC Swift External Ref#: 8425503223522357 10,000 Par Value At 111.625 % 912810UA4	10,000.000	.00	- 11,162.50	11,162.50

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
09/30/2024	Purchased 13,000 Par Value Of U S Treasury Bd 4.750% 5/15/54 Trade Date 9/30/24 Purchased Through Morgan Stanley & Co. LLC Swift External Ref#: 8427403223643827 13,000 Par Value At 108.59376923 % 912810UA4	13,000.000	.00	- 14,117.19	14,117.19
Total U S Treasury Bd 4.750% 5/15/54		**23,000.000**	**.00**	**- 25,279.69**	**25,279.69**
09/19/2024	Purchased 43,000 Par Value Of U S Treasury Nt 3.375% 9/15/27 Trade Date 9/19/24 Purchased Through BofA Securities, Inc./Fxd Inc Swift External Ref#: 8426303223580159 43,000 Par Value At 99.70702326 % 91282CLL3	43,000.000	.00	- 42,874.02	42,874.02
Total U S Treasury Nt 3.375% 9/15/27		**43,000.000**	**.00**	**- 42,874.02**	**42,874.02**
09/04/2024	Purchased 14,000 Par Value Of U S Treasury Nt 3.625% 8/31/29 Trade Date 9/4/24 Purchased Through Citigroup Global Markets Inc. Swift External Ref#: 8424803223483903 14,000 Par Value At 100.3125 % 91282CLK5	14,000.000	.00	- 14,043.75	14,043.75
09/19/2024	Purchased 64,000 Par Value Of U S Treasury Nt 3.625% 8/31/29 Trade Date 9/19/24 Purchased Through J.P. Morgan Securities LLC Swift External Ref#: 8426303223579650 64,000 Par Value At 100.5546875 % 91282CLK5	64,000.000	.00	- 64,355.00	64,355.00
Total U S Treasury Nt 3.625% 8/31/29		**78,000.000**	**.00**	**- 78,398.75**	**78,398.75**

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
09/05/2024	Purchased 19,000 Par Value Of U S Treasury Nt 3.750% 8/31/26 Trade Date 9/5/24 Purchased Through Barclays Capital Inc. Fixed In Swift External Ref#: 8424903223486082 19,000 Par Value At 99.95705263 % 91282CLH2	19,000.000	.00	- 18,991.84	18,991.84
Total U S Treasury Nt 3.750% 8/31/26		**19,000.000**	**.00**	**- 18,991.84**	**18,991.84**
09/20/2024	Purchased 130,000 Par Value Of U S Treasury Nt 3.750% 8/31/31 Trade Date 9/20/24 Purchased Through J.P. Morgan Securities LLC Swift External Ref#: 8426403223583446 130,000 Par Value At 100.93359231 % 91282CLJ8	130,000.000	.00	- 131,213.67	131,213.67
Total U S Treasury Nt 3.750% 8/31/31		**130,000.000**	**.00**	**- 131,213.67**	**131,213.67**
09/04/2024	Purchased 50,000 Par Value Of U S Treasury Nt 4.125% 8/15/34 Trade Date 9/4/24 Purchased Through Rbc Capital Markets, LLC Swift External Ref#: 8424803223473405 50,000 Par Value At 100.77734 % 91282CLF6	50,000.000	.00	- 50,388.67	50,388.67
09/04/2024	Purchased 5,000 Par Value Of U S Treasury Nt 4.125% 8/15/34 Trade Date 9/4/24 Purchased Through Stifel, Nicolaus & Co.,Inc. Swift External Ref#: 8424803223483655 5,000 Par Value At 100.9922 % 91282CLF6	5,000.000	.00	- 5,049.61	5,049.61

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
09/16/2024	Purchased 35,000 Par Value Of U S Treasury Nt 4.125% 8/15/34 Trade Date 9/16/24 Purchased Through BofA Securities, Inc./Fxd Inc Swift External Ref#: 8426003223545728 35,000 Par Value At 102.0078 % 91282CLF6	35,000.000	.00	- 35,702.73	35,702.73
09/30/2024	Purchased 35,000 Par Value Of U S Treasury Nt 4.125% 8/15/34 Trade Date 9/30/24 Purchased Through J.P. Morgan Securities LLC Swift External Ref#: 8427403223644795 35,000 Par Value At 100.7422 % 91282CLF6	35,000.000	.00	- 35,259.77	35,259.77
Total U S Treasury Nt 4.125% 8/15/34		**125,000.000**	**.00**	**- 126,400.78**	**126,400.78**
Total Government Issues		**768,000.000**	**.00**	**- 561,514.30**	**561,514.30**
Corporate Issues					
09/12/2024	Purchased 5,000 Par Value Of Hewlett Packard 5.000% 10/15/34 Trade Date 9/12/24 Purchased Through Stifel, Nicolaus & Co.,Inc. Swift External Ref#: 8425603223528493 5,000 Par Value At 99.109 % 42824CBV0	5,000.000	.00	- 4,955.45	4,955.45
09/12/2024	Purchased 10,000 Par Value Of Hewlett Packard 5.000% 10/15/34 Trade Date 9/12/24 Purchased Through Mizuho Securities USA Fxd Inc Swift External Ref#: 8425603223528583 10,000 Par Value At 99.078 % 42824CBV0	10,000.000	.00	- 9,907.80	9,907.80

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
Total Hewlett Packard 5.000% 10/15/34		**15,000.000**	**.00**	**- 14,863.25**	**14,863.25**
09/03/2024	Purchased 10,000 Par Value Of John Deere Mtn 4.200% 7/15/27 Trade Date 9/3/24 Purchased Through Mitsubishi Ufj Securities USA Swift External Ref#: 8424703223467967 10,000 Par Value At 99.986 % 24422EXV6	10,000.000	.00	- 9,998.60	9,998.60
Total John Deere Mtn 4.200% 7/15/27		**10,000.000**	**.00**	**- 9,998.60**	**9,998.60**
09/23/2024	Purchased 15,000 Par Value Of Simon Ppty Group 4.750% 9/26/34 Trade Date 9/23/24 Purchased Through Pnc Bank Na/Pnc Cap Markets Swift External Ref#: 8426703223594321 15,000 Par Value At 99.309 % 828807DY0	15,000.000	.00	- 14,896.35	14,896.35
Total Simon Ppty Group 4.750% 9/26/34		**15,000.000**	**.00**	**- 14,896.35**	**14,896.35**
Total Corporate Issues		**40,000.000**	**.00**	**- 39,758.20**	**39,758.20**
Foreign Issues					
09/25/2024	Purchased 10,000 Par Value Of Bank Of Nova Scotia 4.900% 9/04/72 Trade Date 9/25/24 Purchased Through Mizuho Securities USA Fxd Inc Swift External Ref#: 8426903223611039 10,000 Par Value At 99 % 064159VJ2	10,000.000	.00	- 9,900.00	9,900.00
Total Bank Of Nova Scotia 4.900% 9/04/72		**10,000.000**	**.00**	**- 9,900.00**	**9,900.00**

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
09/04/2024	Purchased 20,000 Par Value Of Santander Uk Group 4.858% 9/11/30 Trade Date 9/4/24 Purchased Through Santander US Capital Mkts LLC Swift External Ref#: 8424803223483491 20,000 Par Value At 100 % 80281LAU9	20,000.000	.00	- 20,000.00	20,000.00
Total Santander Uk Group 4.858% 9/11/30		**20,000.000**	**.00**	**- 20,000.00**	**20,000.00**
Total Foreign Issues		**30,000.000**	**.00**	**- 29,900.00**	**29,900.00**
Mutual Funds-Equity					
09/18/2024	Purchased 1,319.013 Shares Of Cohen & Steers Instl Realty Shares Trade Date 9/18/24 1,319.013 Shares At 53.07 USD 19247U106	1,319.013	.00	- 70,000.00	70,000.00
09/30/2024	Purchased 40.011 Shares Cohen & Steers Instl Realty Shares @ 52.80 USD Through Reinvestment Of Cash Dividend Due 9/30/24 19247U106	40.011	.00	- 2,112.60	2,112.60
Total Cohen & Steers Instl Realty Shares		**1,359.024**	**.00**	**- 72,112.60**	**72,112.60**
09/18/2024	Purchased 3,786.513 Shares Of Columbia Small Cap Growth Inst3 Trade Date 9/18/24 3,786.513 Shares At 27.73 USD 19765Y340	3,786.513	.00	- 105,000.00	105,000.00
Total Columbia Small Cap Growth Inst3		**3,786.513**	**.00**	**- 105,000.00**	**105,000.00**

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
09/18/2024	Purchased 10,523.151 Shares Of Lazard Cl List Infrastr Inst Trade Date 9/18/24 10,523.151 Shares At 16.63 USD 52106N459	10,523.151	.00	- 175,000.00	175,000.00
09/20/2024	Purchased 117.395 Shares Lazard Cl List Infrastr Inst @ 16.29 USD Through Reinvestment Of Cash Dividend Due 9/23/24 52106N459	117.395	.00	- 1,912.37	1,912.37
Total Lazard Cl List Infrastr Inst		**10,640.546**	**.00**	**- 176,912.37**	**176,912.37**
09/18/2024	Purchased 7,424.594 Shares Of Natixis Vaughan Nelson Select N Trade Date 9/18/24 7,424.594 Shares At 21.55 USD 63873P841	7,424.594	.00	- 160,000.00	160,000.00
Total Natixis Vaughan Nelson Select N		**7,424.594**	**.00**	**- 160,000.00**	**160,000.00**
09/18/2024	Purchased 3,997.093 Shares Of Nyli Cbre Global Infrastructure Fd I Trade Date 9/18/24 3,997.093 Shares At 13.76 USD 56064L298	3,997.093	.00	- 55,000.00	55,000.00
09/30/2024	Purchased 51.675 Shares Nyli Cbre Global Infrastructure Fd I @ 13.88 USD Through Reinvestment Of Cash Dividend Due 9/30/24 56064L298	51.675	.00	- 717.25	717.25
Total Nyli Cbre Global Infrastructure Fd I		**4,048.768**	**.00**	**- 55,717.25**	**55,717.25**

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
09/18/2024	Purchased 7,457.469 Shares Of Putnam Core Equity Fund Y Trade Date 9/18/24 7,457.469 Shares At 42.91 USD 74676P839	7,457.469	.00	- 320,000.00	320,000.00
Total Putnam Core Equity Fund Y		**7,457.469**	**.00**	**- 320,000.00**	**320,000.00**
09/18/2024	Purchased 12,620 Shares Of Schwab U S Large Cap Etf Trade Date 9/18/24 Purchased Through Goldman Sachs & Co. LLC Swift External Ref#: Djcasj3raasxmgaa 12,620 Shares At 66.44 USD 808524201	12,620.000	126.20	- 838,599.00	838,599.00
Total Schwab U S Large Cap Etf		**12,620.000**	**126.20**	**- 838,599.00**	**838,599.00**
Total Mutual Funds-Equity		**47,336.914**	**126.20**	**- 1,728,341.22**	**1,728,341.22**
Total Purchases		**1,008,505.854**	**126.20**	**- 2,482,682.66**	**2,482,682.66**

SALES AND MATURITIES

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
Cash And Equivalents						
09/05/2024	Sold 21,165.76 Units Of First Am Govt Ob Fd Cl X Trade Date 9/5/24 31846V336	- 21,165.760	.00	21,165.76	- 21,165.76	.00
09/06/2024	Sold 3,499.34 Units Of First Am Govt Ob Fd Cl X Trade Date 9/6/24 31846V336	- 3,499.340	.00	3,499.34	- 3,499.34	.00
09/11/2024	Sold 3,960.05 Units Of First Am Govt Ob Fd Cl X Trade Date 9/11/24 31846V336	- 3,960.050	.00	3,960.05	- 3,960.05	.00
09/17/2024	Sold 25,207.37 Units Of First Am Govt Ob Fd Cl X Trade Date 9/17/24 31846V336	- 25,207.370	.00	25,207.37	- 25,207.37	.00
09/19/2024	Sold 87,168.51 Units Of First Am Govt Ob Fd Cl X Trade Date 9/19/24 31846V336	- 87,168.510	.00	87,168.51	- 87,168.51	.00
09/20/2024	Sold 5,544.1 Units Of First Am Govt Ob Fd Cl X Trade Date 9/20/24 31846V336	- 5,544.100	.00	5,544.10	- 5,544.10	.00
09/23/2024	Sold 45,430.3 Units Of First Am Govt Ob Fd Cl X Trade Date 9/23/24 31846V336	- 45,430.300	.00	45,430.30	- 45,430.30	.00

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
09/26/2024	Sold 41,618.47 Units Of First Am Govt Ob Fd Cl X Trade Date 9/26/24 31846V336	- 41,618.470	.00	41,618.47	- 41,618.47	.00
09/27/2024	Sold 1,729.3 Units Of First Am Govt Ob Fd Cl X Trade Date 9/27/24 31846V336	- 1,729.300	.00	1,729.30	- 1,729.30	.00
Total First Am Govt Ob Fd Cl X		**- 235,323.200**	**.00**	**235,323.20**	**- 235,323.20**	**.00**
Total Cash And Equivalents		**- 235,323.200**	**.00**	**235,323.20**	**- 235,323.20**	**.00**
US Government Issues						
09/25/2024	Paid Down 2,586.33 Par Value Of F H L M C #Sd8237 4.000% 7/01/52 For Record Date Of August Due 9/25/24 August FHLMC Due 9/25/24 3132DWEJ8	- 2,586.330	.00	2,586.33	- 2,299.00	287.33
Total F H L M C #Sd8237 4.000% 7/01/52		**- 2,586.330**	**.00**	**2,586.33**	**- 2,299.00**	**287.33**
09/25/2024	Paid Down 460.14 Par Value Of F H L M C #Sd8244 4.000% 9/01/52 For Record Date Of August Due 9/25/24 August FHLMC Due 9/25/24 3132DWER0	- 460.140	.00	460.14	- 431.60	28.54
Total F H L M C #Sd8244 4.000% 9/01/52		**- 460.140**	**.00**	**460.14**	**- 431.60**	**28.54**

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
09/25/2024	Paid Down 2,172.29 Par Value Of F H L M C #Sd8288 5.000% 12/01/52 For Record Date Of August Due 9/25/24 August FHLMC Due 9/25/24 3132DWF57	- 2,172.290	.00	2,172.29	- 2,053.49	118.80
Total F H L M C #Sd8288 5.000% 12/01/52		**- 2,172.290**	**.00**	**2,172.29**	**- 2,053.49**	**118.80**
09/25/2024	Paid Down 2,877.19 Par Value Of F N M A #Ma4838 3.500% 11/01/52 P & I Due 09/25/24 31418ELU2	- 2,877.190	.00	2,877.19	- 2,465.39	411.80
Total F N M A #Ma4838 3.500% 11/01/52		**- 2,877.190**	**.00**	**2,877.19**	**- 2,465.39**	**411.80**
09/25/2024	Paid Down 1,542.53 Par Value Of F N M A #Ma4867 4.500% 12/01/52 For Record Date Of August Due 9/25/24 August FNMA Due 9/25/24 31418EMR8	- 1,542.530	.00	1,542.53	- 1,415.99	126.54
Total F N M A #Ma4867 4.500% 12/01/52		**- 1,542.530**	**.00**	**1,542.53**	**- 1,415.99**	**126.54**
09/25/2024	Paid Down 112.41 Par Value Of FNMA Cb8133 5.000% 3/01/54 For Record Date Of August Due 9/25/24 August FNMA Due 9/25/24 3140QUBB1	- 112.410	.00	112.41	- 108.76	3.65
Total FNMA Cb8133 5.000% 3/01/54		**- 112.410**	**.00**	**112.41**	**- 108.76**	**3.65**

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
09/20/2024	Sold 120,000 Par Value Of U S Treas Bd Strip 8/15/44 Trade Date 9/20/24 Sold Through Barclays Capital Inc. Fixed In Swift External Ref#: 8426403223581901 120,000 Par Value At 43.911 % 912803EJ8	- 120,000.000	.00	52,642.80	- 52,642.80	.00
Total U S Treas Bd Strip 8/15/44		**- 120,000.000**	**.00**	**52,642.80**	**- 52,642.80**	**.00**
09/19/2024	Sold 29,000 Par Value Of U S Treasury Bd 3.625% 5/15/53 Trade Date 9/19/24 Sold Through BofA Securities, Inc./Fxd Inc Swift External Ref#: 8426303223579484 29,000 Par Value At 91.99610345 % 912810TR9	- 29,000.000	.00	26,678.87	- 23,849.10	2,829.77
Total U S Treasury Bd 3.625% 5/15/53		**- 29,000.000**	**.00**	**26,678.87**	**- 23,849.10**	**2,829.77**
09/19/2024	Sold 25,000 Par Value Of U S Treasury Bd 4.250% 2/15/54 Trade Date 9/19/24 Sold Through Goldman Sachs & Co. LLC Swift External Ref#: 8426303223579526 25,000 Par Value At 102.85156 % 912810TX6	- 25,000.000	.00	25,712.89	- 24,436.75	1,276.14
09/20/2024	Sold 42,000 Par Value Of U S Treasury Bd 4.250% 2/15/54 Trade Date 9/20/24 Sold Through BofA Securities, Inc./Fxd Inc Swift External Ref#: 8426403223583388 42,000 Par Value At 102.82030952 % 912810TX6	- 42,000.000	.00	43,184.53	- 41,053.73	2,130.80
Total U S Treasury Bd 4.250% 2/15/54		**- 67,000.000**	**.00**	**68,897.42**	**- 65,490.48**	**3,406.94**

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
09/19/2024	Sold 85,000 Par Value Of U S Treasury Bd 4.375% 8/15/43 Trade Date 9/19/24 Sold Through Bmo Capital Markets Corp/Bonds Swift External Ref#: 8426303223580023 85,000 Par Value At 103.60547059 % 912810TU2	- 85,000.000	.00	88,064.65	- 79,156.25	8,908.40
Total U S Treasury Bd 4.375% 8/15/43		**- 85,000.000**	**.00**	**88,064.65**	**- 79,156.25**	**8,908.40**
09/10/2024	Sold 5,000 Par Value Of U S Treasury Bd 4.750% 5/15/54 Trade Date 9/10/24 Sold Through BofA Securities, Inc./Fxd Inc Swift External Ref#: 8425403223517699 5,000 Par Value At 110.914 % 912810UA4	- 5,000.000	.00	5,545.70	- 5,395.49	150.21
Total U S Treasury Bd 4.750% 5/15/54		**- 5,000.000**	**.00**	**5,545.70**	**- 5,395.49**	**150.21**
09/20/2024	Sold 43,000 Par Value Of U S Treasury Nt 3.375% 9/15/27 Trade Date 9/20/24 Sold Through J.P. Morgan Securities LLC Swift External Ref#: 8426403223583357 43,000 Par Value At 99.74218605 % 91282CLL3	- 43,000.000	.00	42,889.14	- 42,874.02	15.12
Total U S Treasury Nt 3.375% 9/15/27		**- 43,000.000**	**.00**	**42,889.14**	**- 42,874.02**	**15.12**
09/30/2024	Sold 20,000 Par Value Of U S Treasury Nt 3.625% 8/31/29 Trade Date 9/30/24 Sold Through J.P. Morgan Securities LLC Swift External Ref#: 8427403223644804 20,000 Par Value At 100.34375 % 91282CLK5	- 20,000.000	.00	20,068.75	- 20,102.24	- 33.49

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
Total U S Treasury Nt 3.625% 8/31/29		**- 20,000.000**	**.00**	**20,068.75**	**- 20,102.24**	**- 33.49**
09/06/2024	Sold 19,000 Par Value Of U S Treasury Nt 3.750% 8/31/26 Trade Date 9/6/24 Sold Through Wells Fargo Securities, LLC Swift External Ref#: 8425003223494049 19,000 Par Value At 100.15626316 % 91282CLH2	- 19,000.000	.00	19,029.69	- 18,991.84	37.85
Total U S Treasury Nt 3.750% 8/31/26		**- 19,000.000**	**.00**	**19,029.69**	**- 18,991.84**	**37.85**
09/12/2024	Sold 14,000 Par Value Of U S Treasury Nt 4.125% 8/15/34 Trade Date 9/12/24 Sold Through Barclays Capital Inc. Fixed In Swift External Ref#: 8425603223528397 14,000 Par Value At 101.6445 % 91282CLF6	- 14,000.000	.00	14,230.23	- 14,047.13	183.10
09/23/2024	Sold 15,000 Par Value Of U S Treasury Nt 4.125% 8/15/34 Trade Date 9/23/24 Sold Through BofA Securities, Inc./Fxd Inc Swift External Ref#: 8426703223594117 15,000 Par Value At 101.043 % 91282CLF6	- 15,000.000	.00	15,156.45	- 15,117.98	38.47
Total U S Treasury Nt 4.125% 8/15/34		**- 29,000.000**	**.00**	**29,386.68**	**- 29,165.11**	**221.57**
09/04/2024	Sold 20,000 Par Value Of U S Treasury Nt 4.250% 6/30/29 Trade Date 9/4/24 Sold Through J.P. Morgan Securities LLC Swift External Ref#: 8424803223482957 20,000 Par Value At 102.91795 % 91282CKX8	- 20,000.000	.00	20,583.59	- 20,116.53	467.06

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
09/10/2024	Sold 10,000 Par Value Of U S Treasury Nt 4.250% 6/30/29 Trade Date 9/10/24 Sold Through Wells Fargo Securities, LLC Swift External Ref#: 8425403223517667 10,000 Par Value At 103.3516 % 91282CKX8	- 10,000.000	.00	10,335.16	- 10,058.26	276.90
Total U S Treasury Nt 4.250% 6/30/29		**- 30,000.000**	**.00**	**30,918.75**	**- 30,174.79**	**743.96**
09/06/2024	Sold 30,000 Par Value Of U S Treasury Nt 4.250% 6/30/31 Trade Date 9/6/24 Sold Through BofA Securities, Inc./Fxd Inc Swift External Ref#: 8425003223494039 30,000 Par Value At 104.09376667 % 91282CKW0	- 30,000.000	.00	31,228.13	- 29,913.20	1,314.93
Total U S Treasury Nt 4.250% 6/30/31		**- 30,000.000**	**.00**	**31,228.13**	**- 29,913.20**	**1,314.93**
09/19/2024	Sold 43,000 Par Value Of U S Treasury Nt 4.625% 5/15/34 Trade Date 9/19/24 Sold Through BofA Securities, Inc./Fxd Inc Swift External Ref#: 8426303223579571 43,000 Par Value At 105.16406977 % 91282CKQ3	- 43,000.000	.00	45,220.55	- 43,725.69	1,494.86
Total U S Treasury Nt 4.625% 5/15/34		**- 43,000.000**	**.00**	**45,220.55**	**- 43,725.69**	**1,494.86**
Total Government Issues		**- 529,750.890**	**.00**	**470,322.02**	**- 450,255.24**	**20,066.78**

Corporate Issues

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
09/04/2024	Sold 18,000 Par Value Of American Honda Mtn 5.125% 7/07/28 Trade Date 9/4/24 Sold Through Citigroup Global Markets Inc. Swift External Ref#: 8424803223483879 18,000 Par Value At 103.221 % 02665WEM9	- 18,000.000	.00	18,579.78	- 17,759.88	819.90
Total American Honda Mtn 5.125% 7/07/28		**- 18,000.000**	**.00**	**18,579.78**	**- 17,759.88**	**819.90**
09/16/2024	Paid Down 7,268.32 Par Value Of Ford Cr Aut Own Tr 0.490% 9/15/26 Trade Date 9/15/24 34532NAD7	- 7,268.320	.00	7,268.32	- 6,863.45	404.87
Total Ford Cr Aut Own Tr 0.490% 9/15/26		**- 7,268.320**	**.00**	**7,268.32**	**- 6,863.45**	**404.87**
09/05/2024	Sold 25,000 Par Value Of Gilead Sciences Inc 3.650% 3/01/26 Trade Date 9/5/24 Sold Through Barclays Capital Inc. Fixed In Swift External Ref#: 8424903223486028 25,000 Par Value At 98.921 % 375558BF9	- 25,000.000	.00	24,730.25	- 24,288.75	441.50
Total Gilead Sciences Inc 3.650% 3/01/26		**- 25,000.000**	**.00**	**24,730.25**	**- 24,288.75**	**441.50**
09/16/2024	Paid Down 10,616.98 Par Value Of Hyundai Auto Recv 1.600% 12/15/26 Cmo Final Paydown 44933FAF3	- 10,616.980	.00	10,616.98	- 10,358.60	258.38
Total Hyundai Auto Recv 1.600% 12/15/26		**- 10,616.980**	**.00**	**10,616.98**	**- 10,358.60**	**258.38**

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
09/30/2024	Sold 15,000 Par Value Of Marsh McLennan 5.450% 3/15/54 Trade Date 9/30/24 Sold Through Morgan Stanley & Co. LLC Swift External Ref#: 8427403223643788 15,000 Par Value At 103.717 % 571748BX9	- 15,000.000	.00	15,557.55	- 14,843.70	713.85
Total Marsh McLennan 5.450% 3/15/54		**- 15,000.000**	**.00**	**15,557.55**	**- 14,843.70**	**713.85**
09/04/2024	Sold 10,000 Par Value Of Motorola Solutions 2.750% 5/24/31 Trade Date 9/4/24 Sold Through Stifel, Nicolaus & Co.,Inc. Swift External Ref#: 8424803223483729 10,000 Par Value At 89.01 % 620076BU2	- 10,000.000	.00	8,901.00	- 7,948.40	952.60
Total Motorola Solutions 2.750% 5/24/31		**- 10,000.000**	**.00**	**8,901.00**	**- 7,948.40**	**952.60**
09/11/2024	Sold 15,000 Par Value Of Pacific Gas Elec Co 4.950% 7/01/50 Trade Date 9/11/24 Sold Through Wells Fargo Securities, LLC Swift External Ref#: 8425503223522511 15,000 Par Value At 90.86 % 694308JN8	- 15,000.000	.00	13,629.00	- 12,974.85	654.15
Total Pacific Gas Elec Co 4.950% 7/01/50		**- 15,000.000**	**.00**	**13,629.00**	**- 12,974.85**	**654.15**
09/03/2024	Paid Down 1,082.47 Par Value Of United Air 2014 2 3.750% 3/03/28 Trade Date 9/3/24 90932QAA4	- 1,082.470	.00	1,082.47	- 1,048.64	33.83
Total United Air 2014 2 3.750% 3/03/28		**- 1,082.470**	**.00**	**1,082.47**	**- 1,048.64**	**33.83**

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
Total Corporate Issues		**- 101,967.770**	**.00**	**100,365.35**	**- 96,086.27**	**4,279.08**
Mutual Funds-Equity						
09/18/2024	Sold 1,181.412 Shares Of Columbia Contrarian Core Fund Trade Date 9/18/24 1,181.412 Shares At 38.09 USD 19766M709	- 1,181.412	.00	45,000.00	- 30,700.27	14,299.73
Total Columbia Contrarian Core Fund		**- 1,181.412**	**.00**	**45,000.00**	**- 30,700.27**	**14,299.73**
09/18/2024	Sold 110.64 Shares Of Dodge Cox Stock Fund I Trade Date 9/18/24 110.64 Shares At 271.15 USD 256219106	- 110.640	.00	30,000.00	- 20,185.31	9,814.69
Total Dodge Cox Stock Fund I		**- 110.640**	**.00**	**30,000.00**	**- 20,185.31**	**9,814.69**
09/18/2024	Sold 4,001.524 Shares Of Emerald Growth Institutional Trade Date 9/18/24 4,001.524 Shares At 26.24 USD 317609253	- 4,001.524	.00	105,000.00	- 91,731.34	13,268.66
Total Emerald Growth Institutional		**- 4,001.524**	**.00**	**105,000.00**	**- 91,731.34**	**13,268.66**

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
09/18/2024	Sold 865 Shares Of Ishares Russell Mid Cap Etf Trade Date 9/18/24 Sold Through BofA Securities, Inc. Paid 8.65 USD Brokerage Paid 2.09 USD Misc Fee1 Swift External Ref#: Djcasj1iaacxmgaa 865 Shares At 86.80 USD 464287499	- 865.000	8.65	75,071.26	- 52,263.57	22,807.69
Total Ishares Russell Mid Cap Etf		**- 865.000**	**8.65**	**75,071.26**	**- 52,263.57**	**22,807.69**
09/18/2024	Sold 12,905.075 Shares Of Vanguard Growth & Income Adm Shs#593 Trade Date 9/18/24 12,905.075 Shares At 107.04 USD 921913208	- 12,905.075	.00	1,381,359.23	- 1,011,646.04	369,713.19
Total Vanguard Growth & Income Adm Shs#593		**- 12,905.075**	**.00**	**1,381,359.23**	**- 1,011,646.04**	**369,713.19**
Total Mutual Funds-Equity		**- 19,063.651**	**8.65**	**1,636,430.49**	**- 1,206,526.53**	**429,903.96**
Total Sales And Maturities		**- 886,105.511**	**8.65**	**2,442,441.06**	**- 1,988,191.24**	**454,249.82**

SALES AND MATURITIES MESSAGES

Realized gain/loss should not be used for tax purposes.

PENDING TRADES

TRADE DATE	SETTLE DATE	DESCRIPTION	SHARES/ PAR VALUE	BOOK VALUE	CASH
Purchases					
09/30/2024	10/01/2024	Purchased 35,000 Par Value Of U S Treasury Nt 4.125% 8/15/34 Trade Date 9/30/24 Purchased Through J.P. Morgan Securities LLC Purchased On The Offexchange Transactions List Swift External Ref#: 8427403223644795 35,000 Par Value At 100.7422 % 91282CLF6	35,000.000	35,259.77	- 35,259.77
09/30/2024	10/01/2024	Purchased 13,000 Par Value Of U S Treasury Bd 4.750% 5/15/54 Trade Date 9/30/24 Purchased Through Morgan Stanley & Co. LLC Purchased On The No Market (E.G. Unlisted) Swift External Ref#: 8427403223643827 13,000 Par Value At 108.59376923 % 912810UA4	13,000.000	14,117.19	- 14,117.19
Total Purchases			**48,000.000**	**49,376.96**	**- 49,376.96**
Sales					
09/30/2024	10/01/2024	Sold 20,000 Par Value Of U S Treasury Nt 3.625% 8/31/29 Trade Date 9/30/24 Sold Through J.P. Morgan Securities LLC Sold On The Offexchange Transactions List Swift External Ref#: 8427403223644804 20,000 Par Value At 100.34375 % 91282CLK5	- 20,000.000	- 20,102.24	20,068.75
09/30/2024	10/01/2024	Sold 15,000 Par Value Of Marsh McLennan 5.450% 3/15/54 Trade Date 9/30/24 Sold Through Morgan Stanley & Co. LLC Swift External Ref#: 8427403223643788 15,000 Par Value At 103.717 % 571748BX9	- 15,000.000	- 14,843.70	15,557.55

PENDING TRADES (continued)

TRADE DATE	SETTLE DATE	DESCRIPTION	SHARES/ PAR VALUE	BOOK VALUE	CASH
Total Sales			**- 35,000.000**	**- 34,945.94**	**35,626.30**
Net Trades Pending Settlement			**13,000.000**	**14,431.02**	**- 13,750.66**

BOND SUMMARY

	PAR VALUE	MARKET VALUE	PERCENTAGE OF CATEGORY
MATURITY SUMMARY			
2024	.00	.00	0.00
2025	.00	.00	0.00
2026	124,546.77	124,154.48	2.89
2027	198,686.46	194,235.06	4.52
2028	320,964.45	322,526.97	7.50
2029	278,012.53	283,300.26	6.59
2030	110,000.00	111,496.75	2.60
2031	552,000.00	565,869.56	13.16
2032	51,000.00	49,060.51	1.15
2033	115,228.34	113,801.96	2.64
2034 - 2038	463,000.00	476,898.72	11.08
2039 - 2043	134,000.00	130,512.91	3.03
2044 - 2048	145,000.00	72,650.05	1.68
2049 - 2053	1,611,166.43	1,543,539.30	35.89
OVER 2053	376,621.65	312,680.02	7.27
Total	**4,480,226.63**	**4,300,726.55**	**100.00**
MOODY'S RATING			
Aaa	1,278,127.61	1,307,532.68	30.40
Aa2	15,000.00	15,646.50	0.36
Aa3	42,228.34	41,841.43	0.97
A1	108,000.00	111,537.44	2.59
A2	229,000.00	234,252.54	5.45
A3	120,012.53	112,564.95	2.62
Baa1	191,000.00	189,045.98	4.40
Baa2	215,000.00	201,069.66	4.68
Baa3	69,000.00	69,453.49	1.61
N/A	2,107,858.15	1,985,541.63	46.17
Not Provided	105,000.00	32,240.25	0.75
Total	**4,480,226.63**	**4,300,726.55**	**100.00**
S&P RATING			
AAA	239,127.61	235,661.58	5.48
AA-	15,000.00	15,714.75	0.37

BOND SUMMARY (continued)

	PAR VALUE	MARKET VALUE	PERCENTAGE OF CATEGORY
A+	48,000.00	50,160.09	1.17
A	186,383.61	189,828.09	4.41
A-	240,686.46	240,332.62	5.59
BBB+	275,012.53	260,520.21	6.06
BBB	225,000.00	219,699.52	5.11
BBB-	88,000.00	89,078.33	2.07
N/A	3,058,016.42	2,967,491.11	69.00
Not Provided	105,000.00	32,240.25	0.74
Total	**4,480,226.63**	**4,300,726.55**	**100.00**

BOND QUALITY SCHEDULE

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
Aaa Bonds						
Bmw Veh Owner Tr 3.440% 12/26/28 05602RAE1 Standard & Poors Rating: AAA	100,000.000	98.9700	98,970.00	95,808.59	3,161.41	3.70
Daimler Trucks 5.770% 12/15/27 233874AC0 Standard & Poors Rating: N/A	10,000.000	101.8330	10,183.30	9,999.11	184.19	5.15
First Natl Mstr 8.24026% 4/16/29 32113CBV1 Standard & Poors Rating: N/A	40,000.000	101.0560	40,422.40	39,920.31	502.09	7.96
Ford Cr Aut Own Tr 0.490% 9/15/26 34532NAD7 Standard & Poors Rating: AAA	59,127.610	98.6510	58,329.98	55,834.02	2,495.96	1.19
Ford Cr Auto Owner 5.980% 6/15/28 345295AF6 Standard & Poors Rating: N/A	45,000.000	102.7940	46,257.30	45,149.41	1,107.89	5.15
U S Treasury Bd 3.875% 5/15/43 912810TS7 Standard & Poors Rating: N/A	15,000.000	96.2810	14,442.15	13,760.74	681.41	4.16
U S Treasury Bd 4.375% 8/15/43 912810TU2 Standard & Poors Rating: N/A	75,000.000	102.8240	77,118.00	69,843.75	7,274.25	4.16
U S Treasury Bd 4.500% 2/15/44 912810TZ1 Standard & Poors Rating: N/A	20,000.000	104.3440	20,868.80	20,360.94	507.86	4.17
U S Treasury Bd 4.750% 5/15/54 912810UA4 Standard & Poors Rating: N/A	65,000.000	108.4690	70,504.85	70,601.81	- 96.96	4.25

BOND QUALITY SCHEDULE (continued)

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
U S Treasury Nt 3.625% 8/31/29 91282CLK5 Standard & Poors Rating: N/A	58,000.000	100.2970	58,172.26	58,296.51	- 124.25	3.56
U S Treasury Nt 4.000% 2/15/34 91282CJZ5 Standard & Poors Rating: N/A	30,000.000	101.7190	30,515.70	29,151.62	1,364.08	3.78
U S Treasury Nt 4.125% 8/15/34 91282CLF6 Standard & Poors Rating: N/A	150,000.000	100.7030	151,054.50	151,164.30	- 109.80	4.04
U S Treasury Nt 4.250% 6/30/29 91282CKX8 Standard & Poors Rating: N/A	10,000.000	102.9220	10,292.20	10,058.26	233.94	3.58
U S Treasury Nt 4.250% 6/30/31 91282CKW0 Standard & Poors Rating: N/A	410,000.000	103.5230	424,444.30	408,813.76	15,630.54	3.66
U S Treasury Nt 4.625% 5/15/34 91282CKQ3 Standard & Poors Rating: N/A	91,000.000	104.7340	95,307.94	92,535.76	2,772.18	4.03
World Omni Aut Lea 5.570% 7/17/28 981944AE1 Standard & Poors Rating: N/A	100,000.000	100.6490	100,649.00	98,414.06	2,234.94	5.38
Total Aaa Bonds			**1,307,532.68**	**1,269,712.95**	**37,819.73**	
Aa2 Bonds						
Florida Pwr Lt Co 5.150% 6/15/29 Next Call Date 05/15/2029 341081GT8 Standard & Poors Rating: A+	15,000.000	104.3100	15,646.50	14,974.65	671.85	4.13
Aa3 Bonds						

BOND QUALITY SCHEDULE (continued)

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
Meta Platforms Inc 5.400% 8/15/54 Next Call Date 02/15/2054 30303M8V7 Standard & Poors Rating: AA-	15,000.000	104.7650	15,714.75	14,940.15	774.60	5.09
United Air 2019 1 4.150% 2/25/33 90931CAA6 Standard & Poors Rating: N/A	27,228.340	95.9540	26,126.68	25,740.58	386.10	4.74
Total Aa3 Bonds			**41,841.43**	**40,680.73**	**1,160.70**	
A1 Bonds						
Bank Of America Mtn 3.194% 7/23/30 Next Call Date 07/23/2029 06051GHV4 Standard & Poors Rating: A-	20,000.000	94.6490	18,929.80	22,159.40	- 3,229.60	4.24
Commonwealth Edison 5.875% 2/01/33 202795HG8 Standard & Poors Rating: A	20,000.000	107.4700	21,494.00	20,078.40	1,415.60	4.78
John Deere Mtn 4.200% 7/15/27 24422EXV6 Standard & Poors Rating: A	10,000.000	100.8230	10,082.30	9,998.60	83.70	3.89
Morgan Stanley 6.407% 11/01/29 Next Call Date 10/01/2029 61747YFH3 Standard & Poors Rating: A-	25,000.000	107.4600	26,865.00	25,844.00	1,021.00	4.74
Royal Bk Cda Mtn 5.200% 8/01/28 78016HZS2 Standard & Poors Rating: A	18,000.000	103.9030	18,702.54	17,579.88	1,122.66	3.74
Wells Fargo Co Mtn 5.198% 1/23/30 Next Call Date 12/23/2029 95000U3J0 Standard & Poors Rating: BBB+	15,000.000	103.0920	15,463.80	15,000.00	463.80	4.54

BOND QUALITY SCHEDULE (continued)

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
Total A1 Bonds			**111,537.44**	**110,660.28**	**877.16**	
A2 Bonds						
American Express Co 6.338% 10/30/26 025816DL0 Standard & Poors Rating: BBB+	40,000.000	101.9850	40,794.00	40,696.40	97.60	5.32
Canadian Imperial Bk 6.092% 10/03/33 Next Call Date 07/03/2033 13607LWW9 Standard & Poors Rating: A-	20,000.000	109.2340	21,846.80	20,797.60	1,049.20	4.82
Caterpillar Mtn 4.375% 8/16/29 14913UAQ3 Standard & Poors Rating: A	15,000.000	101.4900	15,223.50	14,984.65	238.85	4.03
Duke Energy 5.550% 3/15/54 Next Call Date 09/15/2053 26442EAL4 Standard & Poors Rating: A	10,000.000	104.5550	10,455.50	9,973.90	481.60	5.24
Entergy La LLC 5.150% 9/15/34 Next Call Date 06/15/2034 29364WBP2 Standard & Poors Rating: A	20,000.000	103.0210	20,604.20	19,923.80	680.40	4.76
Goldman Sachs 1.948% 10/21/27 Next Call Date 10/21/2026 38141GYM0 Standard & Poors Rating: BBB+	47,000.000	95.3310	44,805.57	42,843.79	1,961.78	3.57
Idaho Pwr Co 5.800% 4/01/54 Next Call Date 10/01/2053 45138LBJ1 Standard & Poors Rating: A-	19,000.000	106.9420	20,318.98	17,849.55	2,469.43	5.33

BOND QUALITY SCHEDULE (continued)

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
Southern Calif 5.875% 12/01/53 Next Call Date 06/01/2053 842400HX4 Standard & Poors Rating: A-	19,000.000	108.4580	20,607.02	17,553.91	3,053.11	5.30
Unitedhealth Group 5.750% 7/15/64 Next Call Date 01/15/2064 91324PFM9 Standard & Poors Rating: A+	15,000.000	107.9510	16,192.65	14,953.80	1,238.85	5.27
Westar Energy Inc 3.100% 4/01/27 Next Call Date 01/01/2027 95709TAP5 Standard & Poors Rating: A	24,000.000	97.5180	23,404.32	22,472.51	931.81	4.15
Total A2 Bonds			**234,252.54**	**222,049.91**	**12,202.63**	
A3 Bonds						
Abbvie Inc 4.250% 11/21/49 Next Call Date 05/21/2049 00287YCB3 Standard & Poors Rating: A-	15,000.000	89.5720	13,435.80	12,303.90	1,131.90	4.98
American Honda Mtn 4.900% 1/10/34 02665WEZ0 Standard & Poors Rating: A-	15,000.000	101.7150	15,257.25	14,953.05	304.20	4.67
Delta Air Lines 5.000% 12/10/29 247361ZW1 Standard & Poors Rating: BBB+	30,012.530	94.2130	28,275.70	25,960.84	2,314.86	6.32
Diageo Cap Plc Sr Nt 2.125% 4/29/32 Next Call Date 01/29/2032 25243YBE8 Standard & Poors Rating: A-	15,000.000	85.6370	12,845.55	12,207.75	637.80	4.37

BOND QUALITY SCHEDULE (continued)

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
Hsbc Hldgs Plc 2.804% 5/24/32 Next Call Date 05/24/2031 404280CT4 Standard & Poors Rating: A-	20,000.000	88.4780	17,695.60	16,809.60	886.00	4.61
Realty Income Corp 5.375% 9/01/54 Next Call Date 03/01/2054 756109CQ5 Standard & Poors Rating: A-	10,000.000	101.7910	10,179.10	9,883.30	295.80	5.26
Simon Ppty Group 4.750% 9/26/34 Next Call Date 06/26/2034 828807DY0 Standard & Poors Rating: A-	15,000.000	99.1730	14,875.95	14,896.35	- 20.40	4.86
Total A3 Bonds			**112,564.95**	**107,014.79**	**5,550.16**	
Baa1 Bonds						
Arizona Pub 5.700% 8/15/34 Next Call Date 05/15/2034 040555DH4 Standard & Poors Rating: BBB+	10,000.000	105.5730	10,557.30	9,972.60	584.70	4.98
Barclays Plc Sr Nt 5.690% 3/12/30 Next Call Date 03/12/2029 06738ECR4 Standard & Poors Rating: BBB+	20,000.000	104.0250	20,805.00	20,045.40	759.60	4.84
Cigna Corp 4.375% 10/15/28 Next Call Date 07/15/2028 125523AH3 Standard & Poors Rating: A-	20,000.000	100.3890	20,077.80	19,774.40	303.40	4.27
Citizens Financial 6.645% 4/25/35 Next Call Date 04/25/2034 174610BG9 Standard & Poors Rating: BBB+	20,000.000	109.7890	21,957.80	20,017.75	1,940.05	5.42

BOND QUALITY SCHEDULE (continued)

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
Electronic Arts Inc 2.950% 2/15/51 Next Call Date 08/15/2050 285512AF6 Standard & Poors Rating: BBB+	29,000.000	69.0200	20,015.80	17,405.51	2,610.29	5.10
Kroger Co Sr Glbl 5.500% 9/15/54 Next Call Date 03/15/2054 501044DW8 Standard & Poors Rating: BBB	10,000.000	100.6400	10,064.00	9,958.80	105.20	5.46
Regions Financial 5.722% 6/06/30 7591EPAU4 Standard & Poors Rating: BBB+	20,000.000	103.5930	20,718.60	20,000.00	718.60	4.99
Reinsurance Group 5.750% 9/15/34 Next Call Date 06/15/2034 759351AS8 Standard & Poors Rating: A	24,000.000	105.3410	25,281.84	23,925.88	1,355.96	5.06
Santander Uk Group 4.858% 9/11/30 Next Call Date 08/11/2030 80281LAU9 Standard & Poors Rating: BBB	20,000.000	100.7940	20,158.80	20,000.00	158.80	4.70
Suncor Energy Inc 5.950% 12/01/34 867229AD8 Standard & Poors Rating: BBB	18,000.000	107.8280	19,409.04	17,308.80	2,100.24	4.96
Total Baa1 Bonds			**189,045.98**	**178,409.14**	**10,636.84**	
Baa2 Bonds						
At T Inc 2.550% 12/01/33 Next Call Date 09/01/2033 00206RMM1 Standard & Poors Rating: BBB	30,000.000	84.2890	25,286.70	24,046.20	1,240.50	4.68

BOND QUALITY SCHEDULE (continued)

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
Black Hills Corp 6.000% 1/15/35 Next Call Date 10/15/2034 092113AX7 Standard & Poors Rating: BBB+	15,000.000	106.4820	15,972.30	14,968.05	1,004.25	5.18
Citigroup Inc Sub 6.174% 5/25/34 Next Call Date 05/25/2033 17327CAR4 Standard & Poors Rating: BBB	20,000.000	106.6990	21,339.80	19,087.20	2,252.60	5.28
Devon Energy Corp 5.200% 9/15/34 Next Call Date 06/15/2034 25179MBG7 Standard & Poors Rating: BBB	20,000.000	99.5740	19,914.80	19,993.20	- 78.40	5.25
Energy Transfer L P 5.950% 5/15/54 Next Call Date 11/15/2053 29273VAW0 Standard & Poors Rating: BBB	20,000.000	102.3450	20,469.00	19,824.95	644.05	5.78
Essential Utils Inc 3.351% 4/15/50 Next Call Date 10/15/2049 29670GAE2 Standard & Poors Rating: BBB+	29,000.000	72.9460	21,154.34	17,855.88	3,298.46	5.30
Hewlett Packard 5.000% 10/15/34 Next Call Date 07/15/2034 42824CBV0 Standard & Poors Rating: BBB	15,000.000	99.0020	14,850.30	14,863.25	- 12.95	5.13
Motorola Solutions 2.750% 5/24/31 Next Call Date 02/24/2031 620076BU2 Standard & Poors Rating: BBB	12,000.000	89.4580	10,734.96	9,538.08	1,196.88	4.61
Plains All Amer Pipe 4.300% 1/31/43 Next Call Date 07/31/2042 72650RBC5 Standard & Poors Rating: BBB	28,000.000	84.6250	23,695.00	19,544.00	4,151.00	5.66

BOND QUALITY SCHEDULE (continued)

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
Pnc Finl Svcs Group 3.400% 12/15/69 Next Call Date 09/15/2026 693475BC8 Standard & Poors Rating: BBB-	10,000.000	91.3310	9,133.10	8,893.20	239.90	3.80
Weyerhaeuser Co 7.375% 3/15/32 962166BR4 Standard & Poors Rating: BBB	16,000.000	115.7460	18,519.36	17,236.48	1,282.88	4.84
Total Baa2 Bonds			**201,069.66**	**185,850.49**	**15,219.17**	
Baa3 Bonds						
Associated Banc Corp 6.455% 8/29/30 Next Call Date 08/29/2029 045487AD7 Standard & Poors Rating: BBB-	15,000.000	102.8050	15,420.75	15,098.16	322.59	5.89
Bank Of Nova Scotia 4.900% 9/04/72 Next Call Date 06/04/2025 064159VJ2 Standard & Poors Rating: BBB-	20,000.000	98.6360	19,727.20	19,733.90	- 6.70	0.00
Mattel Inc 5.450% 11/01/41 Next Call Date 05/01/2041 577081AW2 Standard & Poors Rating: BBB	16,000.000	95.3610	15,257.76	12,916.16	2,341.60	5.88
Ovintiv Inc 6.250% 7/15/33 Next Call Date 04/15/2033 69047QAC6 Standard & Poors Rating: BBB-	18,000.000	105.8210	19,047.78	17,490.42	1,557.36	5.41
Total Baa3 Bonds			**69,453.49**	**65,238.64**	**4,214.85**	

N/A Bonds

BOND QUALITY SCHEDULE (continued)

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
F G Annuities Life 6.500% 6/04/29 Next Call Date 05/04/2029 30190AAF1 Standard & Poors Rating: BBB-	25,000.000	102.9980	25,749.50	25,012.10	737.40	5.76
F H L M C #Sd8237 4.000% 7/01/52 3132DWEJ8 Standard & Poors Rating: N/A	401,852.050	96.0880	386,131.60	357,208.80	28,922.80	4.24
F H L M C #Sd8244 4.000% 9/01/52 3132DWER0 Standard & Poors Rating: N/A	71,728.020	96.1200	68,944.97	67,278.63	1,666.34	4.24
F H L M C #Sd8288 5.000% 12/01/52 3132DWF57 Standard & Poors Rating: N/A	356,958.310	100.0570	357,161.78	337,437.16	19,724.62	5.00
F H L M C Mltcl Mtg 5.180% 3/25/29 3137HCKV3 Standard & Poors Rating: N/A	60,000.000	104.4220	62,653.20	61,257.42	1,395.78	4.10
F N M A #Ma4838 3.500% 11/01/52 31418ELU2 Standard & Poors Rating: N/A	412,364.010	93.2170	384,393.36	353,344.43	31,048.93	3.90
F N M A #Ma4867 4.500% 12/01/52 31418EMR8 Standard & Poors Rating: N/A	276,264.040	98.3460	271,694.63	253,601.76	18,092.87	4.61
FNMA Cb8133 5.000% 3/01/54 3140QUBB1 Standard & Poors Rating: N/A	77,621.650	100.0760	77,680.64	75,098.95	2,581.69	5.00
Gm Fin Atmbl Lease 5.160% 1/20/27 362541AE4 Standard & Poors Rating: AAA	30,000.000	100.3220	30,096.60	29,630.86	465.74	5.01

BOND QUALITY SCHEDULE (continued)

MOODYS RATING

ASSET NAME	SHARES/ PAR VALUE	PRICE	MARKET	BOOK VALUE	UNREALIZED GAIN/LOSS	YIELD TO CALL/ MATURITY
Ssm Health Care Corp 4.894% 6/01/28 Next Call Date 03/01/2028 784710AC9 Standard & Poors Rating: A+	18,000.000	101.7830	18,320.94	17,646.48	674.46	4.36
Toyota Auto Rec 1.020% 3/15/27 89238JAD7 Standard & Poors Rating: AAA	50,000.000	96.5300	48,265.00	45,835.94	2,429.06	2.48
U S Treas Bd Strip 8/15/44 912834NV6 Standard & Poors Rating: N/A	125,000.000	.4143	51,781.25	52,895.00	- 1,113.75	0.00 *
U S Treasury Nt 3.750% 8/31/31 91282CLJ8 Standard & Poors Rating: N/A	130,000.000	100.5310	130,690.30	131,213.67	- 523.37	3.66
United Air 2014 1 A 4.000% 4/11/26 90932PAA6 Standard & Poors Rating: A	25,419.160	98.4710	25,030.50	24,672.35	358.15	5.05
United Air 2014 2 3.750% 3/03/28 90932QAA4 Standard & Poors Rating: A	19,964.450	97.9210	19,549.39	19,340.57	208.82	4.41
United Airlines 4.300% 2/15/27 909319AA3 Standard & Poors Rating: A-	27,686.460	98.9580	27,397.97	26,328.16	1,069.81	4.77
Total N/A Bonds			**1,985,541.63**	**1,877,802.28**	**107,739.35**	
Not Rated Bonds						
U S Treas Bd Strip 5/15/54 912803HB2 Standard & Poors Rating: Not Rated	105,000.000	.3071	32,240.25	32,817.75	- 577.50	0.00 *
GRAND TOTAL			**4,300,726.55**	**4,105,211.61**	**195,514.94**	

BOND QUALITY SCHEDULE MESSAGES

*Yield to Maturity for zero rate bonds may display as zero.



00230701
30- -01-B -62 -278-01
0101 -11-02877-01

Account Number: 6746050801
PARS/CITY OF BREA 115 POST
EMPLOYMENT BENEFIT TRUST OPEB

This statement is for the period from September 1, 2024 to September 30, 2024

Questions?
If you have any questions regarding your account or this statement, please contact your Account Manager.

Account Manager:
BETH BERGMAN
18300 VON KARMAN
SUITE 500
IRVINE CA 92612
Phone: 949-224-7207
E-mail: beth.bergman@usbank.com

000001225 11 SP 000638813983776 P

CITY OF BREA
ATTN.: CITY MANAGER
1 CIVIC CENTER CIRCLE
BREA, CA 92821-5792

TABLE OF CONTENTS

Schedule	Page
Market And Cost Reconciliation	3
Cash Reconciliation	4
Asset Summary	5
Asset Detail	6
Income Accrual Detail	11
Investment Activity	13
Plan Expenses	15
Purchases	16
Sales And Maturities	21

00230701
30- -01-B -62 -278-01
0101 -11-02877-01

PARS/CITY OF BREA 115P OPEB
ACCOUNT 6746050801

Period from September 1, 2024 to September 30, 2024

MARKET AND COST RECONCILIATION

	09/30/2024 MARKET	09/30/2024 BOOK VALUE
Beginning Market And Cost	**443,248.86**	**427,797.64**
Investment Activity		
Interest	63.88	63.88
Dividends	1,521.63	1,521.63
Realized Gain/Loss	1,480.19	1,480.19
Change In Unrealized Gain/Loss	3,183.94	.00
Net Accrued Income (Current-Prior)	- 10.17	- 10.17
Total Investment Activity	**6,239.47**	**3,055.53**
Plan Expenses		
Administrative Expenses*	- 62.69	- 62.69
Trust Fees	- 70.59	- 70.59
Total Plan Expenses	**- 133.28**	**- 133.28**
Net Change In Market And Cost	**6,106.19**	**2,922.25**
Ending Market And Cost	**449,355.05**	**430,719.89**

MARKET AND COST RECONCILIATION MESSAGES

* Includes Professional Fees, Contract Administrator Fees and Investment Advisory Fees

00230701
30- -01-B -62 -278-01
0101 -11-02877-01

CASH RECONCILIATION

Beginning Cash	**.00**
Investment Activity	
Interest	63.88
Dividends	1,521.63
Cash Equivalent Purchases	- 1,538.40
Mutual Fund Purchases	- 55,336.34
Cash Equivalent Sales	5,033.28
Mutual Fund Sales	50,389.23
Total Investment Activity	**133.28**
Plan Expenses	
Administrative Expenses*	- 62.69
Trust Fees	- 70.59
Total Plan Expenses	**- 133.28**
Net Change In Cash	**.00**
Ending Cash	**.00**

CASH RECONCILIATION MESSAGES

* Includes Professional Fees, Contract Administrator Fees and Investment Advisory Fees

00230701
30- -01-B -62 -278-01
0101 -11-02877-01

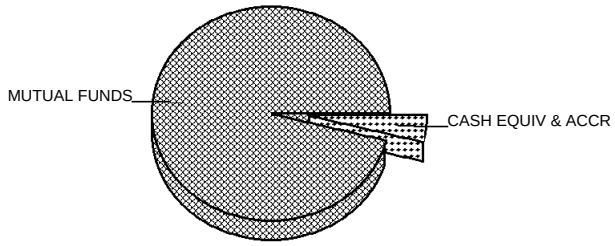
PARS/CITY OF BREA 115P OPEB
ACCOUNT 6746050801

Period from September 1, 2024 to September 30, 2024

ASSET SUMMARY

ASSETS	09/30/2024 MARKET	09/30/2024 BOOK VALUE	% OF MARKET
Cash And Equivalents	10,845.79	10,845.79	2.42
Mutual Funds-Equity	230,343.59	218,953.62	51.26
Mutual Funds-Fixed Income	208,111.96	200,866.77	46.31
Total Assets	**449,301.34**	**430,666.18**	**99.99**
Accrued Income	53.71	53.71	0.01
Grand Total	**449,355.05**	**430,719.89**	**100.00**

Estimated Annual Income **12,223.00**



ASSET SUMMARY MESSAGES

Estimated Annual Income is an estimate provided for informational purposes only and should not be relied on for making investment, trading, or tax decisions. The estimates may not represent the actual value earned by your investments and they provide no guarantee of what your investments may earn in the future.

ASSET DETAIL

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Cash And Equivalents						
Money Markets						
First Am Govt Ob Fd Cl X 31846V336 Asset Minor Code 1	10,845.790	10,845.79 1.0000	10,845.79	.00 .00	53.71	4.85
Total Money Markets	**10,845.790**	**10,845.79**	**10,845.79**	**.00** **.00**	**53.71**	**4.84**
Total Cash And Equivalents	**10,845.790**	**10,845.79**	**10,845.79**	**.00** **.00**	**53.71**	**4.84**
Mutual Funds						
Mutual Funds-Equity						
Cohen & Steers Instl Realty Shares 19247U106 Asset Minor Code 98	209.415	11,057.11 52.8000	9,928.08	1,129.03 172.55	.00	2.75
Columbia Small Cap Growth Inst3 19765Y340 Asset Minor Code 98	119.913	3,415.12 28.4800	3,300.00	115.12 115.12	.00	0.00
Columbia Contrarian Core Fund 19766M709 Asset Minor Code 98	587.599	22,881.11 38.9400	21,688.57	1,192.54 248.55	.00	0.56
Dodge Cox Stock Fund I 256219106 Asset Minor Code 98	62.527	17,150.53 274.2900	16,164.75	985.78 2.76	.00	1.44
Fidelity International Index Fund 315911727 Asset Minor Code 98	282.674	15,094.79 53.4000	14,100.00	994.79 124.37	.00	2.81

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Emerald Growth Institutional 317609253 Asset Minor Code 98	439.092	11,798.40 26.8700	11,620.24	178.16 - 52.07	.00	1.02
Goldman Sachs Gqg Ptnrs Intl Opps In 38147N293 Asset Minor Code 98	223.334	5,190.28 23.2400	5,200.00	- 9.72 - 98.27	.00	2.01
Harbor Capital Appreciaton Cl R 411512528 Asset Minor Code 98	112.853	13,420.48 118.9200	12,800.00	620.48 231.35	.00	0.00
Hartford Schroders Emerging Markets 41665X859 Asset Minor Code 98	816.206	14,634.57 17.9300	13,900.00	734.57 587.66	.00	1.32
Ishares S P 500 Growth Etf 464287309 Asset Minor Code 94	124.000	11,873.00 95.7500	10,982.72	890.28 308.76	.00	0.54
Ishares S P 500 Value Etf 464287408 Asset Minor Code 94	44.000	8,675.48 197.1700	8,109.26	566.22 40.92	.00	1.84
Ishares Russell Mid Cap Etf 464287499 Asset Minor Code 94	243.000	21,418.02 88.1400	20,020.15	1,397.87 311.03	.00	1.30
Lazard Cl List Infrastr Inst 52106N459 Asset Minor Code 98	339.884	5,529.91 16.2700	5,661.09	- 131.18 - 131.18	.00	3.55
Mfs International Growth R6 552746356 Asset Minor Code 98	120.157	5,712.26 47.5400	5,200.00	512.26 215.08	.00	1.30
Nyli Cbre Global Infrastructure Fd I 56064L298 Asset Minor Code 98	403.267	5,597.35 13.8800	5,246.18	351.17 143.91	.00	2.02

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Natixis Vaughan Nelson Select N 63873P841 Asset Minor Code 98	226.747	4,988.43 22.0000	4,900.00	88.43 88.43	.00	0.16
Putnam Core Equity Fund Y 74676P839 Asset Minor Code 98	232.883	10,244.52 43.9900	10,000.00	244.52 244.52	.00	0.77
Schwab U S Large Cap Etf 808524201 Asset Minor Code 94	393.000	26,665.05 67.8500	26,075.55	589.50 589.50	.00	1.23
Undiscovered Mgrs Behavioral Value 904504479 Asset Minor Code 98	169.498	14,997.18 88.4800	14,057.03	940.15 - 206.31	.00	1.64
Vanguard Growth & Income Adm Shs#593 921913208 Asset Minor Code 98	.000	.00 109.6300	.00	.00 - 1,544.15	.00	0.00
Total Mutual Funds-Equity	**5,150.049**	**230,343.59**	**218,953.62**	**11,389.97** **1,392.53**	**.00**	**1.33**
Mutual Funds-Fixed Income						
Baird Aggregate Bond Fd Instl 057071854 Asset Minor Code 99	5,377.073	54,147.13 10.0700	52,202.56	1,944.57 589.12	.00	3.74
Dodge Cox Income 256210105 Asset Minor Code 99	4,040.280	52,281.22 12.9400	50,441.46	1,839.76 199.97	.00	4.05
Ishares Core U.S. Aggregate Bond Etf 464287226 Asset Minor Code 95	387.000	39,191.49 101.2700	37,695.63	1,495.86 394.74	.00	3.48
Nyli MacKay High Yield Corp Bd Fd R6 56063N881 Asset Minor Code 99	1,962.422	10,302.72 5.2500	10,135.25	167.47 58.59	.00	6.34

ASSET DETAIL (continued)

DESCRIPTION	SHARES/ FACE AMOUNT	MARKET PRICE/UNIT	BOOK VALUE	UNREALIZED GAIN (LOSS) SINCE INCEPTION/ CURRENT PERIOD	ENDING ACCRUAL	YIELD ON MARKET
Pgim Total Return Bond Cl R6 74440B884 Asset Minor Code 99	4,239.594	52,189.40 12.3100	50,391.87	1,797.53 548.99	.00	4.74
Total Mutual Funds-Fixed Income	**16,006.369**	**208,111.96**	**200,866.77**	**7,245.19** **1,791.41**	**.00**	**4.15**
Total Mutual Funds	**21,156.418**	**438,455.55**	**419,820.39**	**18,635.16** **3,183.94**	**.00**	**2.66**
Total Assets	**32,002.208**	**449,301.34**	**430,666.18**	**18,635.16** **3,183.94**	**53.71**	**2.72**
Accrued Income	**.000**	**53.71**	**53.71**			
Grand Total	**32,002.208**	**449,355.05**	**430,719.89**			

ASSET DETAIL MESSAGES

Time of trade execution and trading party (if not disclosed) will be provided upon request.

Publicly traded assets are valued in accordance with market quotations or valuation methodologies from financial industry services believed by us to be reliable. Assets that are not publicly traded may be reflected at values from other external sources. Assets for which a current value is not available may be reflected at a previous value or as not valued, at par value, or at a nominal value. Values shown do not necessarily reflect prices at which assets could be bought or sold. Values are updated based on internal policy and may be updated less frequently than statement generation.

For further information, please contact your account manager or relationship manager.

ASSET DETAIL MESSAGES (continued)

Yield on Market and Accrued Income are estimates provided for informational purposes only and should not be relied on for making investment, trading, or tax decisions. The estimates may not represent the actual value earned by your investments and they provide no guarantee of what your investments may earn in the future.

The asset categories used in this statement may be general in nature. For example, assets listed under the "Mutual Funds" category may include open-end investment companies registered under the Investment Company Act of 1940 (which are commonly known as "mutual funds") but may also include closed-end investment companies, unit investment trusts, common trust funds, collective trust funds or other investments that are registered with (or not subject to registration with) the Securities and Exchange Commission.

INCOME ACCRUAL DETAIL

SHARES/ FACE AMOUNT	DESCRIPTION	EX DATE	PAY DATE	ANN RATE	BEGINNING ACCRUAL	INCOME EARNED	INCOME RECEIVED	ENDING ACCRUAL
Cash And Equivalents								
10,845.790	First Am Govt Ob Fd Cl X 31846V336		10/01/24	0.05	63.88	53.71	63.88	53.71
Total Cash And Equivalents					**63.88**	**53.71**	**63.88**	**53.71**
Mutual Funds-Equity								
209.415	Cohen & Steers Instl Realty Shares 19247U106	09/30/24	09/30/24	1.45	.00	65.99	65.99	.00
62.527	Dodge Cox Stock Fund I 256219106	09/25/24	09/26/24	3.96	.00	58.76	58.76	.00
124.000	Ishares S P 500 Growth Etf 464287309	09/25/24	09/30/24	0.52	.00	18.00	18.00	.00
44.000	Ishares S P 500 Value Etf 464287408	09/25/24	09/30/24	3.62	.00	50.06	50.06	.00
243.000	Ishares Russell Mid Cap Etf 464287499	09/25/24	09/30/24	1.14	.00	90.87	90.87	.00
339.884	Lazard Cl List Infrastr Inst 52106N459	09/20/24	09/23/24	0.58	.00	61.09	61.09	.00
403.267	Nyli Cbre Global Infrastructure Fd I 56064L298	09/30/24	09/30/24	0.28	.00	22.61	22.61	.00
393.000	Schwab U S Large Cap Etf 808524201	09/25/24	09/30/24	0.83	.00	81.19	81.19	.00
Total Mutual Funds-Equity					**.00**	**448.57**	**448.57**	**.00**
Mutual Funds-Fixed Income								
5,377.073	Baird Aggregate Bond Fd Instl 057071854	09/24/24	09/25/24	0.38	.00	170.93	170.93	.00

INCOME ACCRUAL DETAIL (continued)

SHARES/ FACE AMOUNT	DESCRIPTION	EX DATE	PAY DATE	ANN RATE	BEGINNING ACCRUAL	INCOME EARNED	INCOME RECEIVED	ENDING ACCRUAL
4,040.280	Dodge Cox Income 256210105	09/25/24	09/26/24	0.52	.00	527.93	527.93	.00
387.000	Ishares Core U.S. Aggregate Bond Etf 464287226	09/03/24	09/06/24	3.52	.00	120.72	120.72	.00
1,962.422	Nyli MacKay High Yield Corp Bd Fd R6 56063N881	09/30/24	09/30/24	0.33	.00	49.99	49.99	.00
4,239.594	Pgim Total Return Bond Cl R6 74440B884	12/22/22	09/30/24	0.58	.00	203.49	203.49	.00
Total Mutual Funds-Fixed Income					**.00**	**1,073.06**	**1,073.06**	**.00**
Grand Total					**63.88**	**1,575.34**	**1,585.51**	**53.71**

INVESTMENT ACTIVITY

DATE	DESCRIPTION	CASH
Interest		
First Am Govt Ob Fd Cl X 31846V336		
09/03/2024	Interest From 8/1/24 To 8/31/24	63.88
Total Interest		**63.88**
Dividends		
Baird Aggregate Bond Fd Instl 057071854		
09/24/2024	0.031888 USD/Share On 5,360.149 Shares Due 9/25/24 Dividend Payable 09/25/24	170.93
Cohen & Steers Instl Realty Shares 19247U106		
09/30/2024	0.317 USD/Share On 208.165 Shares Due 9/30/24 Dividend Payable 09/30/24	65.99
Dodge Cox Income 256210105		
09/25/2024	0.132 USD/Share On 3,999.482 Shares Due 9/26/24 Dividend Payable 09/26/24	527.93
Dodge Cox Stock Fund I 256219106		
09/25/2024	0.943 USD/Share On 62.309 Shares Due 9/26/24 Dividend Payable 09/26/24	58.76
Ishares Core U.S. Aggregate Bond Etf 464287226		
09/06/2024	0.311936 USD/Share On 387 Shares Due 9/6/24	120.72
Ishares Russell Mid Cap Etf 464287499		

INVESTMENT ACTIVITY (continued)

DATE	DESCRIPTION	CASH
09/30/2024	0.373941 USD/Share On 243 Shares Due 9/30/24	90.87
Ishares S P 500 Growth Etf **464287309**		
09/30/2024	0.145127 USD/Share On 124 Shares Due 9/30/24	18.00
Ishares S P 500 Value Etf **464287408**		
09/30/2024	1.137655 USD/Share On 44 Shares Due 9/30/24	50.06
Lazard Cl List Infrastr Inst **52106N459**		
09/20/2024	0.18173 USD/Share On 336.134 Shares Due 9/23/24 Dividend Payable 09/23/24	61.09
Nyli Cbre Global Infrastructure Fd I **56064L298**		
09/30/2024	0.0563 USD/Share On 401.638 Shares Due 9/30/24 Dividend Payable 09/30/24	22.61
Nyli MacKay High Yield Corp Bd Fd R6 **56063N881**		
09/30/2024	0.0256 USD/Share On 1,952.9 Shares Due 9/30/24 Dividend Payable 09/30/24	49.99
Pgim Total Return Bond Cl R6 **74440B884**		
09/30/2024	Dividend From 9/1/24 To 9/30/24	203.49
Schwab U S Large Cap Etf **808524201**		
09/30/2024	Schwab U S Large Cap Etf 0.2066 USD/Share On 393 Shares Due 9/30/24	81.19
Total Dividends		**1,521.63**

PLAN EXPENSES

DATE	DESCRIPTION	CASH
Administrative Expenses		
Contract Administrator Fees		
Administrative Fee		
09/27/2024	Paid To Phase II Systems Pars Trust Admin Fee Per Directive Dated 09/26/24	- 62.69
Total Administrative Fee		**- 62.69**
Total Contract Administrator Fees		**- 62.69**
Total Administrative Expenses		**- 62.69**
Trust Fees		
Trust Fees		
09/26/2024	Collected Charged For Period 08/01/2024 Thru 08/31/2024	- 70.59
Total Trust Fees		**- 70.59**
Total Trust Fees		**- 70.59**
Total Plan Expenses		**- 133.28**

PURCHASES

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
Cash And Equivalents					
09/04/2024	Purchased 63.88 Units Of First Am Govt Ob Fd Cl X Trade Date 9/4/24 31846V336	63.880	.00	- 63.88	63.88
09/06/2024	Purchased 120.72 Units Of First Am Govt Ob Fd Cl X Trade Date 9/6/24 31846V336	120.720	.00	- 120.72	120.72
09/17/2024	Purchased 1,113.68 Units Of First Am Govt Ob Fd Cl X Trade Date 9/17/24 31846V336	1,113.680	.00	- 1,113.68	1,113.68
09/30/2024	Purchased 240.12 Units Of First Am Govt Ob Fd Cl X Trade Date 9/30/24 31846V336	240.120	.00	- 240.12	240.12
Total First Am Govt Ob Fd Cl X		**1,538.400**	**.00**	**- 1,538.40**	**1,538.40**
Total Cash And Equivalents		**1,538.400**	**.00**	**- 1,538.40**	**1,538.40**
Mutual Funds-Equity					
09/16/2024	Purchased 48.426 Shares Of Cohen & Steers Instl Realty Shares Trade Date 9/16/24 48.426 Shares At 53.69 USD 19247U106	48.426	.00	- 2,600.00	2,600.00

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
09/30/2024	Purchased 1.25 Shares Cohen & Steers Instl Realty Shares @ 52.80 USD Through Reinvestment Of Cash Dividend Due 9/30/24 19247U106	1.250	.00	- 65.99	65.99
Total Cohen & Steers Instl Realty Shares		**49.676**	**.00**	**- 2,665.99**	**2,665.99**
09/16/2024	Purchased 119.913 Shares Of Columbia Small Cap Growth Inst3 Trade Date 9/16/24 119.913 Shares At 27.52 USD 19765Y340	119.913	.00	- 3,300.00	3,300.00
Total Columbia Small Cap Growth Inst3		**119.913**	**.00**	**- 3,300.00**	**3,300.00**
09/25/2024	Purchased 0.218 Shares Dodge Cox Stock Fund I @ 270.06 USD Through Reinvestment Of Cash Dividend Due 9/26/24 256219106	.218	.00	- 58.76	58.76
Total Dodge Cox Stock Fund I		**.218**	**.00**	**- 58.76**	**58.76**
09/16/2024	Purchased 336.134 Shares Of Lazard Cl List Infrastr Inst Trade Date 9/16/24 336.134 Shares At 16.66 USD 52106N459	336.134	.00	- 5,600.00	5,600.00
09/20/2024	Purchased 3.75 Shares Lazard Cl List Infrastr Inst @ 16.29 USD Through Reinvestment Of Cash Dividend Due 9/23/24 52106N459	3.750	.00	- 61.09	61.09
Total Lazard Cl List Infrastr Inst		**339.884**	**.00**	**- 5,661.09**	**5,661.09**

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
09/17/2024	Purchased 226.747 Shares Of Natixis Vaughan Nelson Select N Trade Date 9/17/24 226.747 Shares At 21.61 USD 63873P841	226.747	.00	- 4,900.00	4,900.00
Total Natixis Vaughan Nelson Select N		**226.747**	**.00**	**- 4,900.00**	**4,900.00**
09/16/2024	Purchased 123.01 Shares Of Nyli Cbre Global Infrastructure Fd I Trade Date 9/16/24 123.01 Shares At 13.82 USD 56064L298	123.010	.00	- 1,700.00	1,700.00
09/30/2024	Purchased 1.629 Shares Nyli Cbre Global Infrastructure Fd I @ 13.88 USD Through Reinvestment Of Cash Dividend Due 9/30/24 56064L298	1.629	.00	- 22.61	22.61
Total Nyli Cbre Global Infrastructure Fd I		**124.639**	**.00**	**- 1,722.61**	**1,722.61**
09/16/2024	Purchased 232.883 Shares Of Putnam Core Equity Fund Y Trade Date 9/16/24 232.883 Shares At 42.94 USD 74676P839	232.883	.00	- 10,000.00	10,000.00
Total Putnam Core Equity Fund Y		**232.883**	**.00**	**- 10,000.00**	**10,000.00**
09/16/2024	Purchased 393 Shares Of Schwab U S Large Cap Etf Trade Date 9/16/24 Purchased Through BofA Securities, Inc. Swift External Ref#: Djcasc8taf0xmaaa 393 Shares At 66.34 USD 808524201	393.000	3.93	- 26,075.55	26,075.55

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
Total Schwab U S Large Cap Etf		**393.000**	**3.93**	**- 26,075.55**	**26,075.55**
Total Mutual Funds-Equity		**1,486.960**	**3.93**	**- 54,384.00**	**54,384.00**
Mutual Funds-Fixed Income					
09/24/2024	Purchased 16.924 Shares Baird Aggregate Bond Fd Instl @ 10.10 USD Through Reinvestment Of Cash Dividend Due 9/25/24 057071854	16.924	.00	- 170.93	170.93
Total Baird Aggregate Bond Fd Instl		**16.924**	**.00**	**- 170.93**	**170.93**
09/25/2024	Purchased 40.798 Shares Dodge Cox Income @ 12.94 USD Through Reinvestment Of Cash Dividend Due 9/26/24 256210105	40.798	.00	- 527.93	527.93
Total Dodge Cox Income		**40.798**	**.00**	**- 527.93**	**527.93**
09/30/2024	Purchased 9.522 Shares Nyli MacKay High Yield Corp Bd Fd R6 @ 5.25 USD Through Reinvestment Of Cash Dividend Due 9/30/24 56063N881	9.522	.00	- 49.99	49.99
Total Nyli MacKay High Yield Corp Bd Fd R6		**9.522**	**.00**	**- 49.99**	**49.99**
09/30/2024	Purchased 16.53 Shares Pgim Total Return Bond Cl R6 @ 12.31 USD Through Reinvestment Of Cash Dividend Due 9/30/24 74440B884	16.530	.00	- 203.49	203.49
Total Pgim Total Return Bond Cl R6		**16.530**	**.00**	**- 203.49**	**203.49**

PURCHASES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	CASH	BOOK VALUE
Total Mutual Funds-Fixed Income		**83.774**	**.00**	**- 952.34**	**952.34**
Total Purchases		**3,109.134**	**3.93**	**- 56,874.74**	**56,874.74**

SALES AND MATURITIES

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
Cash And Equivalents						
09/18/2024	Sold 4,900 Units Of First Am Govt Ob Fd Cl X Trade Date 9/18/24 31846V336	- 4,900.000	.00	4,900.00	- 4,900.00	.00
09/26/2024	Sold 70.59 Units Of First Am Govt Ob Fd Cl X Trade Date 9/26/24 31846V336	- 70.590	.00	70.59	- 70.59	.00
09/27/2024	Sold 62.69 Units Of First Am Govt Ob Fd Cl X Trade Date 9/27/24 31846V336	- 62.690	.00	62.69	- 62.69	.00
Total First Am Govt Ob Fd Cl X		**- 5,033.280**	**.00**	**5,033.28**	**- 5,033.28**	**.00**
Total Cash And Equivalents		**- 5,033.280**	**.00**	**5,033.28**	**- 5,033.28**	**.00**
Mutual Funds-Equity						
09/16/2024	Sold 13.856 Shares Of Columbia Contrarian Core Fund Trade Date 9/16/24 13.856 Shares At 38.25 USD 19766M709	- 13.856	.00	530.00	- 511.43	18.57
Total Columbia Contrarian Core Fund		**- 13.856**	**.00**	**530.00**	**- 511.43**	**18.57**
09/16/2024	Sold 3.251 Shares Of Dodge Cox Stock Fund I Trade Date 9/16/24 3.251 Shares At 270.69 USD 256219106	- 3.251	.00	880.00	- 840.34	39.66

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
Total Dodge Cox Stock Fund I		**- 3.251**	**.00**	**880.00**	**- 840.34**	**39.66**
09/16/2024	Sold 157.753 Shares Of Emerald Growth Institutional Trade Date 9/16/24 157.753 Shares At 25.99 USD 317609253	- 157.753	.00	4,100.00	- 4,174.82	- 74.82
Total Emerald Growth Institutional		**- 157.753**	**.00**	**4,100.00**	**- 4,174.82**	**- 74.82**
09/16/2024	Sold 15 Shares Of Ishares Russell Mid Cap Etf Trade Date 9/16/24 Sold Through BofA Securities, Inc. Paid 0.15 USD Brokerage Paid 0.04 USD Misc Fee1 Swift External Ref#: Djcasc3Lafoxmaaa 15 Shares At 86.52 USD 464287499	- 15.000	.15	1,297.61	- 1,235.81	61.80
Total Ishares Russell Mid Cap Etf		**- 15.000**	**.15**	**1,297.61**	**- 1,235.81**	**61.80**
09/16/2024	Sold 12.576 Shares Of Undiscovered Mgrs Behavioral Value Trade Date 9/16/24 12.576 Shares At 87.47 USD 904504479	- 12.576	.00	1,100.00	- 1,042.97	57.03
Total Undiscovered Mgrs Behavioral Value		**- 12.576**	**.00**	**1,100.00**	**- 1,042.97**	**57.03**
09/16/2024	Sold 395.73 Shares Of Vanguard Growth & Income Adm Shs#593 Trade Date 9/16/24 395.73 Shares At 107.35 USD 921913208	- 395.730	.00	42,481.62	- 41,103.67	1,377.95

SALES AND MATURITIES (continued)

DATE	DESCRIPTION	SHARES/ FACE AMOUNT	COMMISSION	TRANSACTION PROCEEDS	BOOK VALUE	REALIZED GAIN/LOSS
Total Vanguard Growth & Income Adm Shs#593		**- 395.730**	**.00**	**42,481.62**	**- 41,103.67**	**1,377.95**
Total Mutual Funds-Equity		**- 598.166**	**.15**	**50,389.23**	**- 48,909.04**	**1,480.19**
Total Sales And Maturities		**- 5,631.446**	**.15**	**55,422.51**	**- 53,942.32**	**1,480.19**

SALES AND MATURITIES MESSAGES

Realized gain/loss should not be used for tax purposes.





Glossary

Accretion - The accumulation of the value of a discounted bond until maturity.
Adjusted Prior Market Realized Gain/Loss - The difference between the proceeds and the Prior Market Value of the transaction.
Adjusted Prior Market Unrealized Gain/Loss - The difference between the Market Value and the Adjusted Prior Market Value.
Adjusted Prior Market Value - A figure calculated using the beginning Market Value for the fiscal year, adjusted for all asset related transactions during the period, employing an average cost methodology.
Amortization - The decrease in value of a premium bond until maturity.
Asset - Anything owned that has commercial exchange value. Assets may consist of specific property or of claims against others, in contrast to obligations due to others (liabilities).
Bond Rating - A measurement of a bond's quality based upon the issuer's financial condition. Ratings are assigned by independent rating services, such as Moody's, or S&P, and reflect their opinion of the issuer's ability to meet the scheduled interest and principal repayments for the bond.
Cash - Cash activity that includes both income and principal cash categories.
Change in Unrealized Gain/Loss - Also reported as Gain/Loss in Period in the Asset Detail section. This figure shows the market appreciation (depreciation) for the current period.
Cost Basis (Book Value) - The original price of an asset, normally the purchase price or appraised value at the time of acquisition. Book Value method maintains an average cost for each asset.
Cost Basis (Tax Basis) - The original price of an asset, normally the purchase price or appraised value at the time of acquisition. Tax Basis uses client determined methods such as Last-In-First-Out (LIFO), First-In-First-Out (FIFO), Average, Minimum Gain, and Maximum Gain.
Ending Accrual - (Also reported as Accrued Income) Income earned but not yet received, or expenses incurred but not yet paid, as of the end of the reporting period.
Estimated Annual Income - The amount of income a particular asset is anticipated to earn over the next year. The shares multiplied by annual income rate.
Estimated Current Yield - The annual rate of return on an investment expressed as a percentage. For stocks, yield is calculated by taking the annual dividend payments divided by the stock's current share price. For bonds, yield is calculated by the coupon rate divided by the bond's market price.
Ex-Dividend Date - (Also reported as Ex-Date) For stock trades, the person who owns the security on the ex-dividend date will earn the dividend, regardless of who currently owns the stock.
Income Cash - A category of cash comprised of ordinary earnings derived from investments, usually dividends and interest.
Market Value - The price per unit multiplied by the number of units.
Maturity Date - The date on which an obligation or note matures.
Payable Date - The date on which a dividend, mutual fund distribution, or interest on a bond will be made.
Principal Cash - A category of cash comprised of cash, deposits, cash withdrawals and the cash flows generated from purchases or sales of investments.
Realized Gain/Loss Calculation - The Proceeds less the Cost Basis of a transaction.
Settlement Date - The date on which a trade settles and cash or securities are credited or debited to the account.
Trade Date - The date a trade is legally entered into.
Unrealized Gain/Loss - The difference between the Market Value and Cost Basis at the end of the current period.
Yield on/at Market - The annual rate of return on an investment expressed as a percentage. For stocks, yield is calculated by the annual dividend payments divided by the stock's current share price. For bonds, yield is calculated by the coupon rate divided by the bond's market price.

The terms defined in this glossary are only for use when reviewing your account statement. Please contact your Relationship Manager with any questions.

002307
-B -278

U.S. Bank
1555 N. Rivercenter Dr.
Suite 300
Milwaukee, WI 53212

000001225 11 SP 000638813983776 P

CITY OF BREA
ATTN.: CITY MANAGER
1 CIVIC CENTER CIRCLE
BREA, CA 92821-5792

CHANDLER ASSET MANAGEMENT

MONTHLY ACCOUNT STATEMENT

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

CHANDLER ASSET MANAGEMENT | chandlerasset.com

Chandler Team:

For questions about your account, please call (800) 317-4747,
or contact clientservice@chandlerasset.com

Custodian:

Bank of New York Mellon Trust Company

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclosures at the end of the statement.

PORTFOLIO SUMMARY

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Portfolio Characteristics

Average Modified Duration	2.15
Average Coupon	1.93%
Average Purchase YTM	3.09%
Average Market YTM	3.79%
Average Quality	AAA
Average Final Maturity	2.29
Average Life	2.19

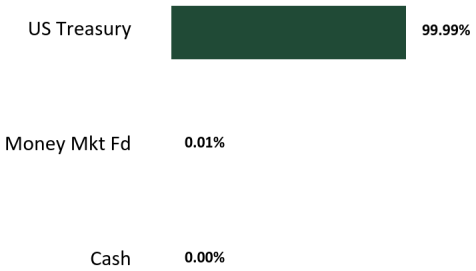
Account Summary

	Beg. Values as of 09/01/2024	End Values as of 09/30/2024
Market Value	688,587.95	682,954.72
Accrued Interest	3,763.60	4,867.46
Total Market Value	**692,351.55**	**687,822.18**
Income Earned	1,819.00	1,762.10
Cont/WD	0.00	(10,213.53)
Par	715,258.26	705,052.00
Book Value	694,081.33	684,488.63
Cost Value	685,559.63	675,353.37

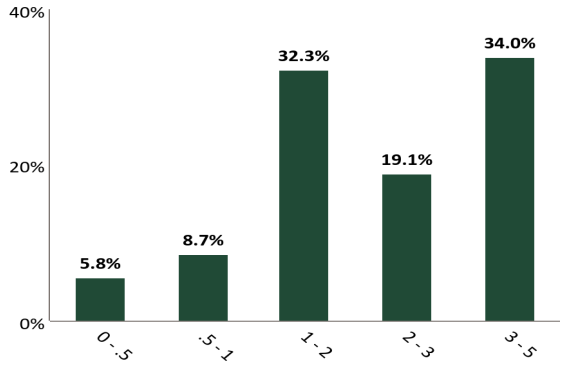
Top Issuers

United States	99.99%
Invesco Ltd.	0.01%

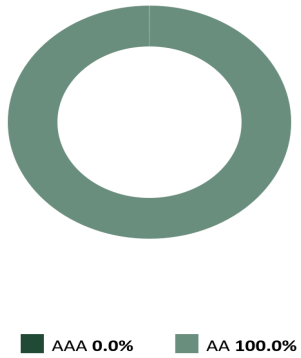
Sector Allocation



Maturity Distribution



Credit Quality



*See Footnote

Performance Review

Total Rate of Return	1M	3M	YTD	1YR	2YRS	3YRS	5YRS	10YRS	Since Inception (07/01/18)
Brea CFD 2008 2 17 Reserve	0.83%	3.16%	4.41%	7.29%	5.15%	1.85%	1.87%	--	2.40%
Benchmark Return*	0.98%	4.13%	4.29%	8.48%	4.99%	(0.22%)	0.86%	--	1.84%

*Periods over 1 year are annualized.

Benchmark: ICE BofA 3-5 Year Unsubordinated US Treasury & Agency Index Secondary Benchmark:
The credit quality is a weighted average calculation of the highest of S&P, Moody's' and Fitch

STATEMENT OF COMPLIANCE

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Rules Name	Limit	Actual	Compliance Status	Notes
MONEY MARKET FUND				
Max % (MV)	20.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Min Rating (AAA by 2)	0.0	0.0	Compliant	
U.S. TREASURIES				
Max % (MV)	100.0	100.0	Compliant	
Max Maturity (Years)	5.0	4.6	Compliant	

RECONCILIATION SUMMARY

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Maturities / Calls

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Principal Paydowns

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Purchases

Month to Date	**44.69**
Fiscal Year to Date	**457.01**

Sales

Month to Date	**(10,213.53)**
Fiscal Year to Date	**(10,213.53)**

Interest Received

Month to Date	**44.69**
Fiscal Year to Date	**457.01**

Purchased / Sold Interest

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Accrual Activity Summary

	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Book Value	694,081.33	692,611.76
Maturities/Calls	0.00	0.00
Principal Paydowns	0.00	0.00
Purchases	44.69	457.01
Sales	(10,213.53)	(10,213.53)
Change in Cash, Payables, Receivables	(37.42)	(248.17)
Amortization/Accretion	613.55	1,881.56
Realized Gain (Loss)	0.00	0.00
Ending Book Value	684,488.63	684,488.63

Fair Market Activity Summary

	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Market Value	688,587.95	675,077.78
Maturities/Calls	0.00	0.00
Principal Paydowns	0.00	0.00
Purchases	44.69	457.01
Sales	(10,213.53)	(10,213.53)
Change in Cash, Payables, Receivables	(37.42)	(248.17)
Amortization/Accretion	613.55	1,881.56
Change in Net Unrealized Gain (Loss)	3,959.49	16,000.07
Realized Gain (Loss)	0.00	0.00
Ending Market Value	682,954.72	682,954.72

HOLDINGS REPORT

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
CASH									
CCYUSD	Receivable	7.31	-- 0.00%	7.31 7.31	1.00 0.00%	7.31 0.00	0.00% 0.00	Aaa/AAA AAA	0.00 0.00
Total Cash		**7.31**	**0.00%**	**7.31** **7.31**	**1.00** **0.00%**	**7.31** **0.00**	**0.00%** **0.00**	**Aaa/AAA** **AAA**	**0.00** **0.00**
MONEY MARKET FUND									
X9USDINVE	INVESCO TREASURY INST	44.69	-- 4.77%	44.69 44.69	1.00 4.77%	44.69 0.00	0.01% 0.00	Aaa/ AAAm AAA	0.00 0.00
Total Money Market Fund		**44.69**	**4.77%**	**44.69** **44.69**	**1.00** **4.77%**	**44.69** **0.00**	**0.01%** **0.00**	**Aaa/** **AAAm** **AAA**	**0.00** **0.00**
US TREASURY									
912828G38	UNITED STATES TREASURY 2.25 11/15/2024	40,000.00	03/15/2022 2.01%	40,251.56 40,011.61	99.68 4.84%	39,871.86 339.95	5.84% (139.75)	Aaa/AA+ AA+	0.13 0.12
91282CEU1	UNITED STATES TREASURY 2.875 06/15/2025	60,000.00	07/05/2023 5.01%	57,658.59 59,152.48	99.10 4.17%	59,461.52 509.02	8.71% 309.05	Aaa/AA+ AA+	0.71 0.68
91282CBC4	UNITED STATES TREASURY 0.375 12/31/2025	115,000.00	12/30/2020 0.38%	114,986.52 114,996.63	95.81 3.85%	110,179.88 108.98	16.13% (4,816.75)	Aaa/AA+ AA+	1.25 1.22
91282CBH3	UNITED STATES TREASURY 0.375 01/31/2026	60,000.00	01/19/2022 1.52%	57,309.38 59,109.83	95.57 3.82%	57,339.84 37.91	8.40% (1,769.99)	Aaa/AA+ AA+	1.34 1.30
912828R36	UNITED STATES TREASURY 1.625 05/15/2026	55,000.00	01/19/2022 1.56%	55,154.69 55,058.01	96.71 3.73%	53,193.16 337.58	7.79% (1,864.84)	Aaa/AA+ AA+	1.62 1.57
912828U24	UNITED STATES TREASURY 2.0 11/15/2026	60,000.00	07/05/2023 4.52%	55,328.91 57,052.04	96.68 3.64%	58,007.81 453.26	8.49% 955.77	Aaa/AA+ AA+	2.13 2.04
912828X88	UNITED STATES TREASURY 2.375 05/15/2027	75,000.00	06/28/2022 3.28%	71,906.25 73,339.35	96.96 3.60%	72,723.63 672.81	10.65% (615.71)	Aaa/AA+ AA+	2.62 2.49
9128283F5	UNITED STATES TREASURY 2.25 11/15/2027	60,000.00	07/05/2023 4.35%	55,035.94 56,447.57	96.10 3.58%	57,658.59 509.92	8.44% 1,211.03	Aaa/AA+ AA+	3.13 2.95
9128284N7	UNITED STATES TREASURY 2.875 05/15/2028	60,000.00	07/05/2023 4.28%	56,332.03 57,268.14	97.61 3.58%	58,567.97 651.56	8.58% 1,299.83	Aaa/AA+ AA+	3.62 3.37
9128285M8	UNITED STATES TREASURY 3.125 11/15/2028	60,000.00	05/17/2024 4.45%	56,793.75 57,055.72	98.26 3.58%	58,954.69 708.22	8.63% 1,898.96	Aaa/AA+ AA+	4.13 3.78

HOLDINGS REPORT

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
9128286T2	UNITED STATES TREASURY 2.375 05/15/2029	60,000.00	05/17/2024 4.43%	54,543.75 54,945.25	94.91 3.58%	56,943.75 538.25	8.34% 1,998.50	Aaa/AA+ AA+	4.62 4.28
Total US Treasury		**705,000.00**	**3.09%**	**675,301.37** **684,436.63**	**96.88** **3.79%**	**682,902.72** **4,867.46**	**99.99%** **(1,533.90)**	**Aaa/AA+** **AA+**	**2.29** **2.15**
Total Portfolio		**705,052.00**	**3.09%**	**675,353.37** **684,488.63**	**96.88** **3.79%**	**682,954.72** **4,867.46**	**100.00%** **(1,533.90)**	**Aaa/AA+** **AA+**	**2.29** **2.15**
Total Market Value + Accrued						**687,822.18**			

TRANSACTION LEDGER

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	09/05/2024	X9USDINVE	44.69	INVESCO TREASURY INST	1.000	5.10%	(44.69)	0.00	(44.69)	0.00
Total Purchase			**44.69**				**(44.69)**	**0.00**	**(44.69)**	**0.00**
TOTAL ACQUISITIONS			**44.69**				**(44.69)**	**0.00**	**(44.69)**	**0.00**
OTHER										
Sale	09/06/2024	X9USDINVE	(10,213.53)	INVESCO TREASURY INST	1.000	5.11%	10,213.53	0.00	10,213.53	0.00
Total Sale			**(10,213.53)**				**10,213.53**	**0.00**	**10,213.53**	**0.00**
TOTAL OTHER TRANSACTIONS			**(10,213.53)**				**10,213.53**	**0.00**	**10,213.53**	**0.00**
OTHER										
Cash Transfer	09/06/2024	CCYUSD	(10,213.53)	Cash		0.00%	(10,213.53)	0.00	(10,213.53)	0.00
Total Cash Transfer			**(10,213.53)**				**(10,213.53)**	**0.00**	**(10,213.53)**	**0.00**
TOTAL OTHER TRANSACTIONS			**(10,213.53)**				**(10,213.53)**	**0.00**	**(10,213.53)**	**0.00**

INCOME EARNED

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
CASH & EQUIVALENTS						
CCYUSD	Receivable	7.31	44.73 0.00 0.00 7.31	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
X9USDINVE	INVESCO TREASURY INST	44.69	10,213.53 44.69 (10,213.53) 44.69	0.00 44.69 0.00 44.69	0.00 0.00 0.00 44.69	44.69
Total Cash & Equivalents		**52.00**	**10,258.26** **44.69** **(10,213.53)** **52.00**	**0.00** **44.69** **0.00** **44.69**	**0.00** **0.00** **0.00** **44.69**	**44.69**
FIXED INCOME						
9128283F5	UNITED STATES TREASURY 2.25 11/15/2027	07/05/2023 07/06/2023 60,000.00	56,354.08 0.00 0.00 56,447.57	399.86 0.00 509.92 110.05	93.49 0.00 93.49 203.54	203.54
9128284N7	UNITED STATES TREASURY 2.875 05/15/2028	07/05/2023 07/06/2023 60,000.00	57,206.14 0.00 0.00 57,268.14	510.94 0.00 651.56 140.63	61.99 0.00 61.99 202.62	202.62
9128285M8	UNITED STATES TREASURY 3.125 11/15/2028	05/17/2024 05/20/2024 60,000.00	56,997.07 0.00 0.00 57,055.72	555.37 0.00 708.22 152.85	58.65 0.00 58.65 211.50	211.50
9128286T2	UNITED STATES TREASURY 2.375 05/15/2029	05/17/2024 05/20/2024 60,000.00	54,855.36 0.00 0.00 54,945.25	422.08 0.00 538.25 116.17	89.89 0.00 89.89 206.06	206.06
912828G38	UNITED STATES TREASURY 2.25 11/15/2024	03/15/2022 03/16/2022 40,000.00	40,019.35 0.00 0.00 40,011.61	266.58 0.00 339.95 73.37	0.00 (7.74) (7.74) 65.63	65.63

INCOME EARNED

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
912828R36	UNITED STATES TREASURY 1.625 05/15/2026	01/19/2022 01/20/2022 55,000.00	55,060.95 0.00 0.00 55,058.01	264.72 0.00 337.58 72.86	0.00 (2.94) (2.94) 69.92	69.92
912828U24	UNITED STATES TREASURY 2.0 11/15/2026	07/05/2023 07/06/2023 60,000.00	56,937.93 0.00 0.00 57,052.04	355.43 0.00 453.26 97.83	114.11 0.00 114.11 211.94	211.94
912828X88	UNITED STATES TREASURY 2.375 05/15/2027	06/28/2022 06/29/2022 75,000.00	73,287.23 0.00 0.00 73,339.35	527.60 0.00 672.81 145.21	52.11 0.00 52.11 197.32	197.32
91282CBC4	UNITED STATES TREASURY 0.375 12/31/2025	12/30/2020 12/31/2020 115,000.00	114,996.41 0.00 0.00 114,996.63	73.83 0.00 108.98 35.16	0.22 0.00 0.22 35.38	35.38
91282CBH3	UNITED STATES TREASURY 0.375 01/31/2026	01/19/2022 01/20/2022 60,000.00	59,054.99 0.00 0.00 59,109.83	19.57 0.00 37.91 18.34	54.84 0.00 54.84 73.18	73.18
91282CEU1	UNITED STATES TREASURY 2.875 06/15/2025	07/05/2023 07/06/2023 60,000.00	59,053.54 0.00 0.00 59,152.48	367.62 0.00 509.02 141.39	98.93 0.00 98.93 240.33	240.33
Total Fixed Income		**705,000.00**	**683,823.07** **0.00** **0.00** **684,436.63**	**3,763.60** **0.00** **4,867.46** **1,103.86**	**624.24** **(10.69)** **613.55** **1,717.41**	**1,717.41**
TOTAL PORTFOLIO		**705,052.00**	**694,081.33** **44.69** **(10,213.53)** **684,488.63**	**3,763.60** **44.69** **4,867.46** **1,148.55**	**624.24** **(10.69)** **613.55** **1,762.10**	**1,762.10**

CASH FLOW REPORT

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
OCTOBER 2024							
10/01/2024	Dividend	825252406	0.00		7.31		7.31
10/01/2024	Dividend	X9USDINVE	44.69	INVESCO TREASURY INST	7.31		7.31
October 2024 Total					**14.62**		**14.62**
NOVEMBER 2024							
11/15/2024	Coupon	9128283F5	60,000.00	UNITED STATES TREASURY 2.25 11/15/2027		675.00	675.00
11/15/2024	Coupon	9128284N7	60,000.00	UNITED STATES TREASURY 2.875 05/15/2028		862.50	862.50
11/15/2024	Coupon	9128285M8	60,000.00	UNITED STATES TREASURY 3.125 11/15/2028		937.50	937.50
11/15/2024	Coupon	9128286T2	60,000.00	UNITED STATES TREASURY 2.375 05/15/2029		712.50	712.50
11/15/2024	Coupon	912828G38	40,000.00	UNITED STATES TREASURY 2.25 11/15/2024		450.00	450.00
11/15/2024	Final Maturity	912828G38	40,000.00	UNITED STATES TREASURY 2.25 11/15/2024	40,000.00		40,000.00
11/15/2024	Coupon	912828R36	55,000.00	UNITED STATES TREASURY 1.625 05/15/2026		446.88	446.88
11/15/2024	Coupon	912828U24	60,000.00	UNITED STATES TREASURY 2.0 11/15/2026		600.00	600.00
11/15/2024	Coupon	912828X88	75,000.00	UNITED STATES TREASURY 2.375 05/15/2027		890.63	890.63
November 2024 Total					**40,000.00**	**5,575.00**	**45,575.00**
DECEMBER 2024							
12/16/2024	Coupon	91282CEU1	60,000.00	UNITED STATES TREASURY 2.875 06/15/2025		862.50	862.50
12/31/2024	Coupon	91282CBC4	115,000.00	UNITED STATES TREASURY 0.375 12/31/2025		215.63	215.63
December 2024 Total						**1,078.13**	**1,078.13**
JANUARY 2025							
01/31/2025	Coupon	91282CBH3	60,000.00	UNITED STATES TREASURY 0.375 01/31/2026		112.50	112.50
January 2025 Total						**112.50**	**112.50**
MAY 2025							
05/15/2025	Coupon	9128283F5	60,000.00	UNITED STATES TREASURY 2.25 11/15/2027		675.00	675.00
05/15/2025	Coupon	9128284N7	60,000.00	UNITED STATES TREASURY 2.875 05/15/2028		862.50	862.50
05/15/2025	Coupon	9128285M8	60,000.00	UNITED STATES TREASURY 3.125 11/15/2028		937.50	937.50
05/15/2025	Coupon	9128286T2	60,000.00	UNITED STATES TREASURY 2.375 05/15/2029		712.50	712.50
05/15/2025	Coupon	912828R36	55,000.00	UNITED STATES TREASURY 1.625 05/15/2026		446.88	446.88
05/15/2025	Coupon	912828U24	60,000.00	UNITED STATES TREASURY 2.0 11/15/2026		600.00	600.00

CASH FLOW REPORT

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
05/15/2025	Coupon	912828X88	75,000.00	UNITED STATES TREASURY 2.375 05/15/2027		890.63	890.63
May 2025 Total						**5,125.00**	**5,125.00**
JUNE 2025							
06/16/2025	Coupon	91282CEU1	60,000.00	UNITED STATES TREASURY 2.875 06/15/2025		862.50	862.50
06/16/2025	Final Maturity	91282CEU1	60,000.00	UNITED STATES TREASURY 2.875 06/15/2025	60,000.00		60,000.00
06/30/2025	Coupon	91282CBC4	115,000.00	UNITED STATES TREASURY 0.375 12/31/2025		215.63	215.63
June 2025 Total					**60,000.00**	**1,078.13**	**61,078.13**
JULY 2025							
07/31/2025	Coupon	91282CBH3	60,000.00	UNITED STATES TREASURY 0.375 01/31/2026		112.50	112.50
July 2025 Total						**112.50**	**112.50**
Grand Total			**1,470,044.69**		**100,014.62**	**13,081.25**	**113,095.87**

IMPORTANT DISCLOSURES

Chandler Asset Management, Inc. ("Chandler") is an SEC registered investment adviser. For additional information about our firm, please see our current disclosures (Form ADV). To obtain a copy of our current disclosures, you may contact your client service representative by calling the number on the front of this statement or you may visit our website at www.chandlerasset.com.

Information contained in this monthly statement is confidential and is provided for informational purposes only and should not be construed as specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of this statement, but may become outdated or superseded at any time without notice.

Custody: Your qualified custodian bank maintains control of all assets reflected in this statement and we urge you to compare this statement to the one you receive from your qualified custodian. Chandler does not have any authority to withdraw or deposit funds from/to the custodian account.

Valuation: Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance: Performance results are presented gross-of-advisory fees and represent the client's Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

Source ice Data Indices, LLC ("ICE"), used with permission. ICE PERMITS USE OF THE ICE INDICES AND RELATED DATA ON AN "AS IS" BASIS; ICE, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY SUPPLIERS DISCLAIM ANY AND ALL WARRANTIES AND REPRESENTATIONS, EXPRESS AND/OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, INCLUDING THE INDICES, INDEX DATA AND ANY DATA INCLUDED IN, RELATED TO, OR DERIVED THEREFROM. NEITHER ICE DATA, ITS AFFILIATES OR THEIR RESPECTIVE THIRD PARTY PROVIDERS GUARANTEE THE QUALITY, ADEQUACY, ACCURACY, TIMELINESS OR COMPLETENESS OF THE INDICES OR THE INDEX DATA OR ANY COMPONENT THEREOF, AND THE INDICES AND INDEX DATA AND ALL COMPONENTS THEREOF ARE PROVIDED ON AN "AS IS" BASIS AND LICENSEE'S USE IS AT LICENSEE'S OWN RISK. ICE DATA, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY DO NOT SPONSOR, ENDORSE, OR RECOMMEND CHANDLER, OR ANY OF ITS PRODUCTS OR SERVICES.

Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.

Ratings: Ratings information have been provided by Moody's, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.

Security level ratings for U.S. Agency issued mortgage-backed securities ("MBS") reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody's and Fitch respectively.

BENCHMARK INDEX & DISCLOSURES

Brea CFD 2008 2 17 Reserve Fund | Account #10600 | As of September 30, 2024

Benchmark	Disclosure
ICE BofA 3-5 Yr US Treasury & Agency Index	The ICE BofA 3-5 Year US Treasury & Agency Index tracks the performance of US dollar denominated US Treasury and nonsubordinated US agency debt issued in the US domestic market. Qualifying securities must have an investment grade rating (based on an average of Moody's, S&P and Fitch). Qualifying securities must have at least three years remaining term to final maturity and less than five years remaining term to final maturity, at least three years to maturity at time of issuance, a fixed coupon schedule, and a minimum amount outstanding of $1 billion for sovereigns and $250 million for agencies.

City of Brea

City Council Regular Meeting Communication

Monthly Report of Investments for the Successor Agency to the Brea Redevelopment Agency for Period Ended September 30, 2024

Meeting	Agenda Group
Tuesday, October 15, 2024, 7:00 PM	CITY/SUCCESSOR AGENCY - CONSENT Item: 4A.

TO	FROM
Honorable Mayor and City Council Members	Bill Gallardo, City Manager

RECOMMENDATION

Receive and file.

BACKGROUND/DISCUSSION

The Monthly Report of Investments is prepared in accordance with Government Code Sections (GCS) 41004 and 53607 and contains information on the Successor Agency's investment activities for the month of September. Funds received by the Successor Agency are typically spent within three to six months of receipt and are therefore not invested long-term. The Successor Agency's Local Agency Investment Fund (LAIF) is used for short-term investments and functions like a savings account until funds are required to meet expenditure needs.

Attachment A includes an Investment Information Summary and a Monthly Account Statement prepared by Chandler Asset Management (Chandler) for the funds invested on behalf of the Successor Agency. As of September 30, 2024, the market value, including accrued interest on the Successor Agency's Local Agency Investment Fund (LAIF), was $380,565 as compared to $379,149 at August 31, 2024. The Successor Agency to the Brea Redevelopment Agency has sufficient cash flow to meet its expected expenditures for the next six months.

The Successor Agency also has restricted (fiscal agent) investment accounts related to its various bond reserve accounts, which are managed by Chandler and held by the Agency's third-party custodian, The Bank of New York Mellon Trust Company, N.A. (BNY). BNY acts as an agent of the Successor Agency and all securities are held in the name of the Successor Agency. Attachment A includes a portfolio report from Chandler for each bond reserve account that is invested. As of September 30, 2024, the market value of these funds, including short-term cash and accrued interest, was $325,420 as compared to $319,784 as of August 31, 2024.

FISCAL IMPACT/SUMMARY

During the month of September, the total value of the Successor Agency's investment portfolio increased by $1,416 and the total value of restricted investments increased by $5,636 due to favorable market rate conditions.

RESPECTFULLY SUBMITTED:

William Gallardo, City Manager

Prepared by: Faith Madrazo, Financial Services Manager, Revenue

Concurrence: Kristin Griffith, Director of Administrative Services and Monica Lo, Deputy Director of Administrative Services

Attachments

Attachment A.pdf

Successor Agency to the Brea Redevelopment Agency
Cash and Investment Information
September 30, 2024

			Book Value		Market Value*
Demand and Interest-Bearing Checking Accounts	Citizen's Bank	**$**	**367,034.07**	**$**	**367,034.07**
Local Agency Investment Fund	LAIF	**$**	**376,249.43**	**$**	**380,564.83**
Fiscal Agent Cash & Investments					
2013 Tax Allocation Bonds	Chandler/BNY	$	187,935.70	$	187,935.70
2016 Tax Allocation Refunding Bonds, Series A & B	Chandler/BNY	$	38,686.26	$	38,686.26
2017 Tax Allocation Refunding Bonds, Series A & B	Chandler/BNY	$	98,797.94	$	98,797.94
Sub-total - Fiscal Agent Cash & Investments		**$**	**325,419.90**	**$**	**325,419.90**
Grand Total		**$**	**1,068,703.40**	**$**	**1,073,018.80**

* Includes accrued interest on invested funds

Successor Agency to the Brea Redevelopment Agency
Cash and Investment Information
September 30, 2024

Fiscal Agent Cash & Investments Detail		Book Value		Market Value
2013 Tax Allocation Bonds - **CHANDLER**	$	-	$	-
Short-Term Treasury Funds - **BNY**	$	187,935.70	$	187,935.70
Sub-total	**$**	**187,935.70**	**$**	**187,935.70**
2016 Tax Allocation Refunding Bonds, Series A & B - **CHANDLER**	$	-	$	-
Short-Term Treasury Funds - **BNY**	$	38,686.26	$	38,686.26
Sub-total	**$**	**38,686.26**	**$**	**38,686.26**
2017 Tax Allocation Refunding Bonds, Series A & B - **CHANDLER**	$	-	$	-
Short-Term Treasury Funds - **BNY**	$	98,797.94	$	98,797.94
Sub-total	**$**	**98,797.94**	**$**	**98,797.94**
Report Grand Total	**$**	**325,419.90**	**$**	**325,419.90**

CHANDLER ASSET MANAGEMENT

MONTHLY ACCOUNT STATEMENT

Successor Agency to the Brea RDA LAIF | Account #10166 | As of September 30, 2024

CHANDLER ASSET MANAGEMENT | chandlerasset.com

Chandler Team:

For questions about your account, please call (800) 317-4747,
or contact clientservice@chandlerasset.com

Custodian:

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclosures at the end of the statement.

PORTFOLIO SUMMARY

Successor Agency to the Brea RDA LAIF | Account #10166 | As of September 30, 2024

Portfolio Characteristics

Average Modified Duration	0.00
Average Coupon	4.52%
Average Purchase YTM	4.52%
Average Market YTM	4.52%
Average Quality	AAA
Average Final Maturity	0.00
Average Life	0.00

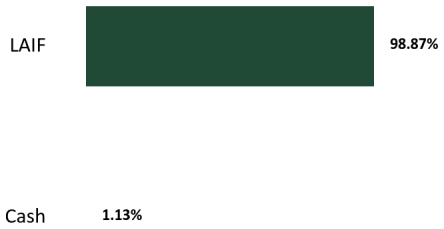
Account Summary

	Beg. Values as of 09/01/2024	End Values as of 09/30/2024
Market Value	379,149.10	380,564.83
Accrued Interest	0.00	0.00
Total Market Value	**379,149.10**	**380,564.83**
Income Earned	0.00	0.00
Cont/WD	0.00	0.00
Par	379,149.10	380,564.83
Book Value	379,149.10	380,564.83
Cost Value	379,149.10	380,564.83

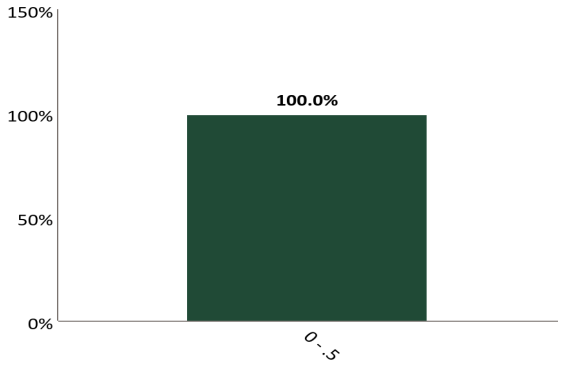
Top Issuers

LAIF	98.87%

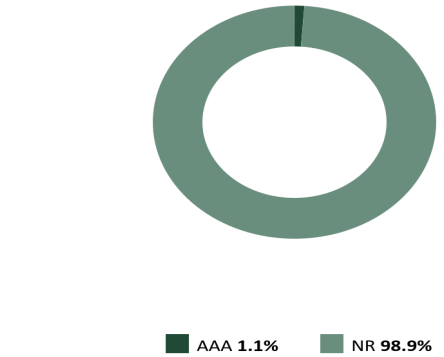
Sector Allocation



Maturity Distribution



Credit Quality



*See Footnote

The credit quality is a weighted average calculation of the highest of S&P, Moody's' and Fitch

RECONCILIATION SUMMARY

Successor Agency to the Brea RDA LAIF | Account #10166 | As of September 30, 2024

Maturities / Calls

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Principal Paydowns

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Purchases

Month to Date	**0.00**
Fiscal Year to Date	**4,200.85**

Sales

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Interest Received

Month to Date	**0.00**
Fiscal Year to Date	**4,200.85**

Purchased / Sold Interest

Month to Date	**0.00**
Fiscal Year to Date	**0.00**

Accrual Activity Summary

	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Book Value	379,149.10	376,089.15
Maturities/Calls	0.00	0.00
Principal Paydowns	0.00	0.00
Purchases	0.00	4,200.85
Sales	0.00	0.00
Change in Cash, Payables, Receivables	1,415.73	274.83
Amortization/Accretion	0.00	0.00
Realized Gain (Loss)	0.00	0.00
Ending Book Value	380,564.83	380,564.83

Fair Market Activity Summary

	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Market Value	379,149.10	376,089.15
Maturities/Calls	0.00	0.00
Principal Paydowns	0.00	0.00
Purchases	0.00	4,200.85
Sales	0.00	0.00
Change in Cash, Payables, Receivables	1,415.73	274.83
Amortization/Accretion	0.00	0.00
Change in Net Unrealized Gain (Loss)	0.00	0.00
Realized Gain (Loss)	0.00	0.00
Ending Market Value	380,564.83	380,564.83

HOLDINGS REPORT

Successor Agency to the Brea RDA LAIF | Account #10166 | As of September 30, 2024

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
CASH									
CCYUSD	Receivable	4,315.40	-- 0.00%	4,315.40 4,315.40	1.00 0.00%	4,315.40 0.00	1.13% 0.00	Aaa/AAA AAA	0.00 0.00
Total Cash		**4,315.40**	**0.00%**	**4,315.40** **4,315.40**	**1.00** **0.00%**	**4,315.40** **0.00**	**1.13%** **0.00**	**Aaa/AAA** **AAA**	**0.00** **0.00**
LAIF									
90LAIF$00	Local Agency Investment Fund State Pool	376,249.43	-- 4.57%	376,249.43 376,249.43	1.00 4.57%	376,249.43 0.00	98.87% 0.00	NA/NA NA	0.00 0.00
Total LAIF		**376,249.43**	**4.57%**	**376,249.43** **376,249.43**	**1.00** **4.57%**	**376,249.43** **0.00**	**98.87%** **0.00**	**NA/NA** **NA**	**0.00** **0.00**
Total Portfolio		**380,564.83**	**4.52%**	**380,564.83** **380,564.83**	**1.00** **4.52%**	**380,564.83** **0.00**	**100.00%** **0.00**	**Aaa/AAA** **AAA**	**0.00** **0.00**
Total Market Value + Accrued						**380,564.83**			

TRANSACTION LEDGER

Successor Agency to the Brea RDA LAIF | Account #10166 | As of September 30, 2024

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
OTHER										
TOTAL OTHER TRANSACTIONS			**0.00**				**0.00**	**0.00**	**0.00**	**0.00**

INCOME EARNED

Successor Agency to the Brea RDA LAIF | Account #10166 | As of September 30, 2024

Cusip	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
CASH & EQUIVALENTS						
CCYUSD	Receivable	4,315.40	2,899.67 0.00 0.00 4,315.40	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
			2,899.67 **0.00** **0.00**	**0.00** **0.00** **0.00**	**0.00** **0.00** **0.00**	
Total Cash & Equivalents		**4,315.40**	**4,315.40**	**0.00**	**0.00**	**0.00**
LAIF						
90LAIF$00	Local Agency Investment Fund State Pool	376,249.43	376,249.43 0.00 0.00 376,249.43	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
			376,249.43 **0.00** **0.00**	**0.00** **0.00** **0.00**	**0.00** **0.00** **0.00**	
Total LAIF		**376,249.43**	**376,249.43**	**0.00**	**0.00**	**0.00**
			379,149.10 **0.00** **0.00**	**0.00** **0.00** **0.00**	**0.00** **0.00** **0.00**	
TOTAL PORTFOLIO		**380,564.83**	**380,564.83**	**0.00**	**0.00**	**0.00**

CASH FLOW REPORT

Successor Agency to the Brea RDA LAIF | Account #10166 | As of September 30, 2024

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
OCTOBER 2024							
10/01/2024	Dividend		0.00		1,415.73		1,415.73
10/15/2024	Dividend	90LAIF$00	376,249.43	Local Agency Investment Fund State Pool	2,899.67		2,899.67
October 2024 Total					**4,315.40**		**4,315.40**
Grand Total			**376,249.43**		**4,315.40**		**4,315.40**

IMPORTANT DISCLOSURES

Successor Agency to the Brea RDA LAIF | Account #10166 | As of September 30, 2024

Chandler Asset Management, Inc. ("Chandler") is an SEC registered investment adviser. For additional information about our firm, please see our current disclosures (Form ADV). To obtain a copy of our current disclosures, you may contact your client service representative by calling the number on the front of this statement or you may visit our website at www.chandlerasset.com.

Information contained in this monthly statement is confidential and is provided for informational purposes only and should not be construed as specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of this statement, but may become outdated or superseded at any time without notice.

Custody: Your qualified custodian bank maintains control of all assets reflected in this statement and we urge you to compare this statement to the one you receive from your qualified custodian. Chandler does not have any authority to withdraw or deposit funds from/to the custodian account.

Valuation: Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance: Performance results are presented gross-of-advisory fees and represent the client's Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

Source ice Data Indices, LLC ("ICE"), used with permission. ICE PERMITS USE OF THE ICE INDICES AND RELATED DATA ON AN "AS IS" BASIS; ICE, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY SUPPLIERS DISCLAIM ANY AND ALL WARRANTIES AND REPRESENTATIONS, EXPRESS AND/OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, INCLUDING THE INDICES, INDEX DATA AND ANY DATA INCLUDED IN, RELATED TO, OR DERIVED THEREFROM. NEITHER ICE DATA, ITS AFFILIATES OR THEIR RESPECTIVE THIRD PARTY PROVIDERS GUARANTEE THE QUALITY, ADEQUACY, ACCURACY, TIMELINESS OR COMPLETENESS OF THE INDICES OR THE INDEX DATA OR ANY COMPONENT THEREOF, AND THE INDICES AND INDEX DATA AND ALL COMPONENTS THEREOF ARE PROVIDED ON AN "AS IS" BASIS AND LICENSEE'S USE IS AT LICENSEE'S OWN RISK. ICE DATA, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY DO NOT SPONSOR, ENDORSE, OR RECOMMEND CHANDLER, OR ANY OF ITS PRODUCTS OR SERVICES.

Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.

Ratings: Ratings information have been provided by Moody's, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.

Security level ratings for U.S. Agency issued mortgage-backed securities ("MBS") reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody's and Fitch respectively.

City of Brea

City Council Regular Meeting Communication

A. Brea Arts Corporation Annual Report for Fiscal Year 2023-24

Meeting	Agenda Group
Tuesday, October 15, 2024, 7:00 PM	BREA ARTS CORPORATION - CONSENT Item: 5A.

FROM
Alicia Brenner, Budget Manager

RECOMMENDATION

Receive and file.

BACKGROUND/DISCUSSION

The Brea Arts Corporation was formed on June 17, 1997, for the purpose of disseminating information to the public about cultural activities in the City of Brea; to host Brea Fest; and to participate in and encourage other events or activities related to this purpose.

The Brea Arts Corporation is a tax-exempt 501[c](3) organization for Federal and State income tax purposes. The organization did not incur expenditures within the legally established threshold required to file annual reports with the taxing agencies. This report has been prepared in lieu of such reports to provide a summary of activities. By using its tax-exempt status to mail information about its cultural activities, the Brea Arts Corporation avoided incurring approximately $4,608 in postage costs during the year. This amount represents the savings in postage from using the standard mail nonprofit rate versus the standard mail regular rate ($0.155 savings per piece x 29,729 pieces). The Brea Arts Corporation also secured permits from the California Department of Alcoholic Beverage Control (ABC) for various cultural events hosted by the Curtis Theatre, the Gallery and lastly, for Brea Fest. The total cost for the permits was $3,807.00.

The annual report for Fiscal Year July 1, 2023 through June 30, 2024 was prepared by the Administrative Services Department with the assistance of the Community Services Department. The annual report includes two exhibits. Exhibit A, the Statement of Program Service Accomplishments, provides a description of activities during the past fiscal year. Exhibit B, the Summary of Promotional Activities for Program Events, gives a breakdown of the items mailed, postage costs, and attendance for each event as well as summary of costs incurred for the ABC permits. The filing requirement deadline is typically on or before the 15th day of the 5th month after the close of the City's tax year. The only action required by the Board is to receive and file.

SUMMARY/FISCAL IMPACT

No fiscal impact.

RESPECTFULLY SUBMITTED

William Gallardo, City Manager

Prepared by: Alicia Brenner, Budget Manager

Concurrence: Kristin Griffith, Deputy City Manager/Administrative Services Director

Attachments

Exhibit A - Statement of Program Service Accomplishments.pdf
Exhibit B - Summary of Promotional Activities for Program Events.pdf

Exhibit A

Brea Arts Corporation
FY 2023-24 Annual Report

Statement of Program Service Accomplishments

1. The primary purpose of the Brea Arts Corporation is to disseminate information to the public about cultural activities in the City of Brea, and to host the "Brea Fest," which is an annual gathering in the City of Brea dedicated to the promotion of cultural arts.

2. During Fiscal Year 2023-24, The Brea Arts Corporation participated in the promotion of one of four different cultural functions held at the Brea Gallery. The Brea Arts Corporation, promoting cultural events at the Brea Gallery, mailed a total of 2,002 items during the reporting year. This included an exhibition called "Through the Dreamhouse" from January 27, 2024 through March 22, 2024. The exhibit featured 12 artists which held one opening and closing reception, one tour, one artist lecture, one artist in residence event and one *Movies under the Stars* collaboration.

3. The Brea Arts Corporation also participated in mailing the annual seasonal program for the Curtis Theatre. A total of 7,750 brochures were mailed. There were 19 different theatrical productions that together held 85 performances throughout fiscal year 2023-24 including Brea Youth Theatre. The total attendance for the year was 13,812. Additionally, there were 187 volunteer shifts who participated in the productions; working approximately 631 hours.

4. The Brea Arts Corporation secured the permit from the California Department of Alcoholic Beverage Control for "Brea Fest," held on August 9, 2024 at the Brea Civic and Cultural Center. There were approximately 6,700 people in attendance.

Exhibit B

Brea Arts Corporation
FY 2023-24 Annual Report

Summary of Promotional Activities for Program Events

POSTAGE COSTS	QTY	TOTAL	ATTENDANCE
Gallery			
No Song Unsung Exhibition (July 22 - September 5, 2023)	-	$ -	1,439
Threads That Bind Exhibition (October 14 - December 8, 2023)	-	$ -	1,120
Through the Dreamhouse (January 27 - March 22, 2024)	2,002	$ 266.31	1,031
39th Annual Made in California Juried Exhibition (April 27 - June 23, 2024)	-	$ -	1,515
Sub-Total	2,002	$ 266.31	5,105
Theatre			
Annual Season Program Brochures	7,750	$ 3,000.00	13,812 [1]
Other direct mail (postcards)	19,977	$ 6,788.38	N/A
Sub-Total	27,727	$ 9,788.38	13,812
TOTAL	**29,729**	**$ 10,054.69** [2]	**18,917**

OTHER COSTS [3]	QTY	TOTAL	ATTENDANCE
Theatre Events/Shows (ABC Permits)	70	$ 3,500.00	N/A
Gallery Events (ABC Permits)	4	$ 200.00	N/A
BreaFest (ABC Permits)	1	$ 107.00	N/A
Sub-Total	75	$ 3,807.00	-
TOTAL	**75**	**$ 3,807.00** [2]	**N/A**

[1] = Total season attendance; includes Rental Engagements & Performances

[2] = Postage costs are paid by the City of Brea on behalf of the Brea Arts Corporation

[3] = Other costs includes permits secured from the California Department of Alcoholic Beverage Control (ABC)