OAKLEY
CALIFORNIA

AGENDA
REGULAR JOINT MEETING OF THE OAKLEY CITY COUNCIL/OAKLEY CITY COUNCIL ACTING AS THE SUCCESSOR AGENCY TO THE OAKLEY REDEVELOPMENT AGENCY/OAKLEY PUBLIC FINANCING AUTHORITY

Tuesday, February 11, 2025
6:30 PM
Oakley City Council Chambers located at 3231 Main Street, Oakley, California 94561. Unless stated otherwise on the agenda, every item on the agenda is exempt from CEQA Guidelines Sections 15060(c), 15061(b)(3), 15273, 15378, 15301, 15323 and/or Public Resources Code Section 21065.

MISSION STATEMENT: The City of Oakley will create a resilient future that fosters and attracts a vibrant and evolving community that welcomes and values all people.

VISION STATEMENT: The City of Oakley celebrates our unique Delta lifestyle and small-town feel where we Live in a safe, dynamic community, ***Work*** together to build the future, and ***Play*** in our own backyard.

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A complete packet of information containing staff reports and exhibits related to each item is available for public review prior to an Oakley City Council and/or City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority meeting at Oakley City Hall, 3231 Main Street, Oakley, CA 94561. Any writings or documents provided to a majority of the Oakley City Council, Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency or Oakley Public Financing Authority regarding any item on this agenda will be made available for public inspection, during regular business hours, at the front counter in the Main Lobby of the Oakley City Hall located at 3231 Main Street, Oakley, CA 94561. Agendas may be picked up at the Oakley City Hall located at 3231 Main Street, Oakley, CA 94561 for no charge. To request information regarding placement on the City's agenda e-mail distribution list, please contact us at (925) 625-7000.

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Please keep cell phones/electronic devices turned off during the meeting. Please be advised that City Council meetings are video recorded and attendees may appear on video.

Information Regarding Public Comment
Members of the public may address the Council on items of interest that are within the City's jurisdiction. In compliance with State law, the council may not take action or have discussion on any item that is not specifically listed on the agenda. Public comment on items not listed on the agenda will be heard under the Public Comments section of the agenda. Public comments on items listed on the agenda will be heard as the Mayor calls the items. In compliance with State law, the Council may not take action on an item that is not specifically listed on the agenda. If you would like to speak on any agenda item, please fill out a public speaker card available in the lobby and submit it to the City Clerk seated in the Council Chamber **prior to the agenda item being called.** The Mayor will call you by name to the podium to hear your comment. PUBLIC COMMENTS ARE LIMITED TO THREE (3) MINUTES. Online public comments are accepted until 5 p.m. the day of the meeting and can be submitted at https://www.ci.oakley.ca.us/online-public-comment-card/.

1. OPENING MATTERS
   Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority

   1.1 Call to Order and Roll Call of the Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority

   1.2 Pledge of Allegiance to the Flag (Stephanie Ordonez Reyes, Gabriela Luna and Lucas Fenn, Gehringer Elementary School Students)

2. PUBLIC COMMENTS
   At this time, the public is permitted to address the Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority on non-agendized items.

3. COUNCILMEMBER COMMENTS

4. CONSENT CALENDAR
   Consent Calendar items are typically non-controversial in nature and are considered for approval by the Oakley City Council/ Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority with one single action. Members of the audience, Staff or the Oakley City Council/ Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency/Oakley Public Financing Authority who would like an item removed from the Consent Calendar for purposes of public input may request the Mayor remove the item. The public may request to remove an item(s) to provide input by completing a public speaker card and submitting it to the City Clerk prior to the item(s) being called by the Mayor.

   4.1 Approve Minutes from the Special Joint City Council and Planning Commission Meeting held January 28, 2025 (Kim Snodgrass, City Clerk)
   Minutes

4.2 Approve Minutes from the Regular Joint City Council/City Council Acting as the Successor Agency to the Redevelopment Agency and Special Public Financing Authority Meeting held January 28, 2025 (Kim Snodgrass, City Clerk)
Minutes

4.3 Waive the Second Reading and Adopt an Ordinance Amending Oakley Municipal Code Subsection 9.1.1238.c.6 and finding the action Exempt from the California Environmental Quality Act (CEQA) (Ken Strelo, Community Development Director)
Ordinance

4.4 Adopt a Resolution Approving a Reimbursement Agreement between Ironhouse Sanitary District and the City of Oakley for Emergency Sanitary Sewer Repairs on East Cypress Road (Kevin Rohani, P.E., Public Works Director/City Engineer)
Staff Report
1. Resolution
2. Reimbursement Agreement

4.5 Adopt a Resolution Authorizing the City Manager to execute a Construction Agreement with R & R Pacific Construction, Inc. for the Construction of Capital Improvement Project (CIP) 281 - Enrico Cinquini Park Construction Project (Kevin Rohani, P.E., Public Works Director/City Engineer)
Staff Report
1. Resolution
2. Bid Summary

4.6 Adopt a Resolution Authorizing the City Manager to execute Amendment No. 2 to the Consulting Services Agreement with Callander Associates Landscape Architecture, Inc. to provide Construction Support Services for the Construction of Capital Improvement Project (CIP) 281 - Enrico Cinquini Park Construction Project (Kevin Rohani, P.E., Public Works Director/City Engineer)
Staff Report
1. Callander Associates Landscape Architecture, Inc. Construction Support Services Proposal
2. Resolution

4.7 Creating Zone 195 within the Oakley Special Police Tax Area consisting of the Live Oak Industrial Park project located at 5400 Live Oak Avenue (APN 037-100-065-4) (Kevin Rohani, P.E., Public Works Director/City Engineer)
Staff Report
1. Resolution
1A. Exhibit A to Resolution
2. Ordinance
2A. Exhibit A to Ordinance
2B. Exhibit B - Rate Schedule

4.8 Adopt a Resolution Adopting the 2024 Contra Costa County Local Hazard

Mitigation Plan – City of Oakley Annex (Danielle Navarro, Assistant City Manager)
Staff Report
1. Proposed Resolution
2. 2024 Contra Costa County Local Hazard Mitigation Plan â€“ City of Oakley Annex

4.9 City of Oakley as Successor Agency to the Oakley Redevelopment Agency Quarterly Investment Report (2nd Quarter FY 2024/25) (Jeri Tejeda, Administrative Services Director)
Staff Report
1. City of Oakley as Successor Agency to the Redevelopment Agency Investment Report for the quarter ended December 31, 2024.

4.10 City of Oakley Investment Report (2nd Quarter FY 2024/2025) (Jeri Tejeda, Administrative Services Director)
Staff Report
1. City of Oakley Investment Report for the quarter ended December 31, 2024
2. FY 2025 City Investment Worksheet

5. PUBLIC HEARINGS

6. REGULAR CALENDAR

7. REPORTS

7.1 CITY MANAGER
(a) City Manager

(b) Business License Update

(c) Police Department Annual Update

(b) January 2025 New Business Licenses
(c) Police Department Annual Update

7.2 OAKLEY CITY COUNCIL/OAKLEY CITY COUNCIL ACTING AS THE SUCCESSOR AGENCY TO THE OAKLEY REDEVELOPMENT AGENCY (a) Reports from Council Liaisons to Regional Committees, Commissions and Boards AND Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency (b) Requests for Future Agendas

8. WORK SESSIONS

8.1 (Continued from January 14, 2025)-Cedarwood Estates Preliminary General Plan Amendment (PA 03-24) - Work Session to discuss the merits of a potential project to amend the General Plan Land Use Designation of an approximately 14.41-acre parcel from Residential Very Low (RV) to Residential Low/Medium (RLM) (Evan Gorman, Associate Planner)

Staff Report
1. Vicinity Map
2. Notice of Work Session
3. Conceptual Plan
4. Existing and Proposed Land Use Designations

9. CLOSED SESSION

10. ADJOURN

MINUTES OF THE SPECIAL JOINT MEETING OF THE OAKLEY CITY COUNCIL AND PLANNING COMMISSION HELD JANUARY 28, 2025

1. CALL TO ORDER AND ROLL CALL

Mayor Shannon Shaw called the meeting to order at 5:30 p.m. in the Oakley City Council Chambers located at 3231 Main Street, Oakley, California 94561. Vice Mayor Hugh Henderson, Councilmembers George Fuller, Aaron Meadows and Anissa Williams were present as well as Chair Chuiko and Planning Commissioners Leonard Price, Jeanne Krieg and Jimmy Ramirez, Vice Chair Diego Verduzco was absent.

2. PLEDGE OF ALLEGIANCE TO THE FLAG

Mayor Shaw led the Pledge of Allegiance to the Flag.

3. PUBLIC COMMENTS

Roman Jauregui provided a public comment.

4. WORK SESSION

4.1 City of Oakley Climate Action Plan: Goals, Targets, and Actions – Joint Work Session with the City Council and Planning Commission (Ken Strelo, Community Development Director)

Community Development Director Ken Strelo introduced Louis Spanias, Senior Sustainability Manager with Cumming Group.

Mr. Spanias made a presentation and mentioned he would collect input from Councilmembers and Planning Commissioners on the Goals, Targets and Actions of the plan regarding the topics of Governance and Leadership, Buildings and Energy, Transportation and Land Use, and Adaptation and Resilience.

Mr. Spanias responded to comments from Councilmember Fuller.

Councilmembers and Commissioners provided their input on each of the four topics.

Mr. Spanias thanked the Council and Commissioners for their time and mentioned there is still time to provide input before the internal draft is issued next month.

Mike Moore and Marilyn Tiernen provided public comments.

5. ADJOURN

There being no further business, the meeting was adjourned at 6:21 p.m.

Respectfully submitted.

Kim Snodgrass
City Clerk

MINUTES OF THE REGULAR JOINT MEETING OF THE OAKLEY CITY COUNCIL/OAKLEY CITY COUNCIL ACTING AS THE SUCCESSOR AGENCY TO THE OAKLEY REDEVELOPMENT AGENCY AND SPECIAL MEETING OF THE OAKLEY PUBLIC FINANCING AUTHORITY HELD JANUARY 28, 2025

1. OPENING MATTERS

1.1 Call to Order and Roll Call of the Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency and Special Meeting of the Oakley Public Financing Authority

Mayor Shannon Shaw called the meeting to order at 6:30p.m. in the Oakley City Council Chambers located at 3231 Main Street, Oakley, California 94561. Vice Mayor Hugh Henderson and Councilmembers George Fuller, Aaron Meadows and Anissa Williams were also present.

1.2 Pledge of Allegiance to the Flag (Nicholas Contreras, O'Hara Park Middle School Student)

Nicholas Contreras led the Pledge of Allegiance to the Flag.

1.3 Oakley Youth Advisory Council Presentation (Jeri Tejeda, Administrative Services Director)

Members of the Oakley Youth Advisory Council made a presentation.

2. PUBLIC COMMENTS - None

3. COUNCILMEMBER COMMENTS - None

4. CONSENT CALENDAR

4.1 Approve Minutes from the Regular Joint City Council/City Council Acting as the Successor Agency to the Redevelopment Agency/Public Financing Authority Meeting held January 14, 2025 (Kim Snodgrass, City Clerk)

4.2 Report out of Closed Session Memo (Derek Cole, City Attorney)

4.3 Adopt a Resolution Authorizing the City Manager to Execute Amendment No. 2 to the Consulting Services Agreement with Sanbell to Provide

Construction Support Services for the East Cypress Road Widening at CCWD Canal Crossing Project - Capital Improvement Project Number 310 (Kevin Rohani, P.E., Public Works Director/City Engineer)

4.4 Adopt a Resolution of the City Council of the City of Oakley to Request the Metropolitan Transportation Commission (MTC) for the Allocation of Fiscal Year (FY) 2025/26 Transportation Development Act (TDA) Article 3 Pedestrian/Bicycle Project Funding (Kevin Rohani, P.E., Public Works Director/City Engineer)

4.5 Adopt a Resolution Authorizing the Countywide Bicycle Advisory Committee for Purposes of Reviewing and Prioritizing Transportation Development Act Article 3 (TDA) Grant Applications for Fiscal Year (FY) 2025/2026 on Behalf of the City of Oakley (Kevin Rohani, P.E., Public Works Director/City Engineer)

4.6 Fiscal Year (FY) 2024/25 Second Quarter Report on the Capital Improvement Program (Kevin Rohani, P.E., Public Works Director/City Engineer)

Councilmember Fuller pulled item 4.1

Mayor Shaw pulled item 4.5.

It was moved by Councilmember Williams and seconded by Councilmember Meadows to approve the balance of the Consent Calendar. Motion was unanimous and so ordered. (5-0)

Item 4.1
Councilmember Fuller mentioned he will vote no.

It was moved by Councilmember Meadows and seconded by Vice Mayor Henderson to approve item 4.1. Ayes: Henderson, Meadows, Shaw, Williams. Noes: Fuller (4-1)

Item 4.5
Mayor Shaw mentioned she pulled this item for a public comment.

A comment was provided by Grady Hoffman.

City Manager Joshua McMurray responded to questions from Councilmember Williams and Mayor Shaw.

It was moved by Councilmember Meadows and seconded by Councilmember Fuller to approve item 4.5. Motion was unanimous and so ordered. (5-0)

5. PUBLIC HEARINGS

5.1 Zoning Text Amendments – Carwash Highway Buffers (RZ 02-24)

This is a City-initiated application requesting approval of a Rezoning (RZ 02-24) consisting of zoning text amendments to amend Oakley Municipal Code ("OMC") subsection 9.1.1238.c.6, a performance standard applicable to Carwashes, by adding an exclusion to the 1,000-foot minimum buffer between carwashes when within 1,000 of a highway on/off ramp ("Project"). (Ken Strelo, Community Development Director)

Community Development Director Ken Strelo presented the item.

Mr. Strelo responded to questions from Councilmember Williams and Mayor Shaw.

Mayor Shaw opened the Public Hearing; there were no public comments, so she closed the Public Hearing.

Councilmembers deliberated.

Mr. Strelo responded to questions from Councilmembers.

It was moved by Councilmember Meadows and seconded by Vice Mayor Henderson to introduce the Ordinance with a revision to limit the exclusion to the intersection of Main Street/Neroly Road/Bridgehead Road. Ayes: Henderson, Meadows, Shaw Noes: Fuller, Williams (3-2)

6. REGULAR CALENDAR

6.1 Interview and Appoint Two Applicants to the Planning Commission for 2-Year terms Ending February 28, 2027. (Ken Strelo, Community Development Director)

Community Development Director Ken Strelo presented the item.

Councilmembers interviewed six candidates and selected their top three choices.

Councilmembers thanked all the applicants for being there.

After tallying the votes, the City Clerk announced the two Candidates moving forward would be Kerry Harvey and Yarod Oliveros.

It was moved by Councilmember Fuller and seconded by Mayor Shaw to

appoint Kerry Harvey and Yarod Oliveros to the Planning Commission for two-year terms. Motion was unanimous and so ordered. (5-0)

6.2 Appeal of Hearing Officer's Decision Regarding 61 Merganser Ct. (Kim Snodgrass, City Clerk)

Councilmember Williams recused herself.

City Clerk Kim Snodgrass presented a summary of the report.

Appellant provided their argument.

Councilmembers deliberated and asked questions of the appellant.

The appellant responded to questions from Councilmembers.

It was moved by Vice Mayor Henderson and seconded by Councilmember Meadows to uphold the administrative hearing Officer's Decision and reduce the fine to $500. Ayes: Fuller, Henderson, Meadows, Shaw Recused: Williams. (4-0-1)

6.3 Adopt a Resolution Approving and Establishing a Citywide Governance Policy for Elected Officials (Joshua McMurray, City Manager)

City Manager Joshua McMurray presented the staff report.

Councilmembers discussed and asked questions regarding the policy.

Mr. McMurray responded to questions from Councilmembers.

It was moved by Councilmember Williams and seconded by Councilmember Fuller to approve item 6.3. Motion was unanimous and so ordered. (5-0)

7. REPORTS

7.1 OAKLEY CITY COUNCIL/OAKLEY CITY COUNCIL ACTING AS THE SUCCESSOR AGENCY TO THE OAKLEY REDEVELOPMENT AGENCY

(a) Reports from Council Liaisons to Regional Committees, Commissions and Boards AND Oakley City Council/Oakley City Council Acting as the Successor Agency to the Oakley Redevelopment Agency

(b) Requests for Future Agendas

Vice Mayor Henderson reported he attended two Ironhouse Sanitary District meetings, a Diablo Water District meeting and lunch at the Senior Center.

Councilmember Meadows reported he attended the CCTA Meeting.

Councilmember Williams reported she attended a conference regarding city obligations for housing inspections, receiverships and enforcements, the Delta Protection Commission meeting, Tri Delta Transit and Cal Cities Policy Committee meeting.

Mayor Shaw reported she attended the California League of Cities East Bay Board of Directors meeting, CCTA, Tri Delta Transit, Cal Cities Policy Committee, and a Crab feed for the Brentwood Dolphins.

7.2 CITY MANAGER

(a) City Manager

(b) 2024 Annual Report

City Manager Joshua McMurray mentioned the 2024 annual report is attached to the agenda.

Councilmember Fuller mentioned it was a great annual report.

8. WORK SESSION - None

9. CLOSED SESSIONS - None

10. ADJOURN

There being no further business, the meeting was adjourned at 9:19 p.m.

Respectfully submitted.

Kim Snodgrass
City Clerk

ORDINANCE NO. 2-25

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF OAKLEY AMENDING OAKLEY MUNICIPAL CODE SECTION 9.1.1238.c.6 (RZ 02-24) RELATED TO CARWASHES, AND FINDING THE ACTION EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

WHEREAS, this is a City-initiated application requesting approval of a Rezoning (RZ 02-24) consisting of zoning text amendments to amend Oakley Municipal Code ("OMC") subsection 9.1.1238.c.6, a performance standard applicable to Carwashes, by adding an exclusion to the 1,000-foot minimum buffer between carwashes when within 1,000 of a highway on/off ramp ("Project"); and

WHEREAS, on May 7, 2024, the Planning Commission held a duly noticed public hearing to consider the proposed Rezone (RZ 02-24), with inclusion of a second zoning text amendment related to Wineries, Tasting Rooms, and Processing of Agricultural Products (OMC subsection 9.1.404.c.9), received the staff report and staff presentation, received comments from the public and interested parties, and discussed the matter. Following the public hearing, the Planning Commission adopted Planning Commission Resolution No. 9-24 recommending the City Council adopt the proposed Ordinance; and

WHEREAS, on July 9, 2024, the City Council held a duly noticed public hearing to consider the proposed Ordinance, received the staff report and staff presentation, received comments from the public and interested parties, considered the recommendation of the Planning Commission and discussed the matter. At that meeting, the City Council introduced an ordinance which only included the proposed zoning text amendments related to Wineries, Tasting Rooms, and Processing of Agricultural Products (OMC subsection 9.1.404.c.9); and

WHEREAS, on August 13, 2024, the City Council unanimously adopted Ordinance No. 10-24 amending OMC subsection 9.1.404.c.9 related to Wineries, Tasting Rooms, and Processing of Agricultural Projects; and

WHEREAS, at the regular City Council Meeting held on August 13, 2024, under Item 7.2(b) Requests for Future Agendas, Councilmember Meadows requested Staff bring back the Carwash portion of the proposed ordinance for City Council reconsideration. Council member Meadows' request was supported by Councilmember Henderson; and

WHEREAS, on or before January 17, 2025, the Notice of Public Hearing for the Project was duly noticed in the East Bay Times, a newspaper of general distribution, was posted at Oakley City Hall located at 3231 Main Street, outside the gym at Delta Vista Middle School located at 4901 Frank Hengel Way, outside the library at Freedom High School located at 1050 Neroly Road, and was mailed out to outside agencies and to parties requesting such notice; and

WHEREAS, during the January 17, 2025 Public Hearing for the item, the City Council introduced the ordinance with a motion to modify the language to clarify the exception would only apply to the intersection of Main Street, Neroly Road, and Bridgehead Road; and

WHEREAS, all legal prerequisites to the adoption of the Ordinance have occurred.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF OAKLEY, CALIFORNIA, DOES HEREBY ORDAIN AS FOLLOWS:

SECTION 1. The recitals above are true and correct and are hereby adopted as findings as if fully set forth herein.

SECTION 2. Additional Findings.

A. The City Council finds the proposed ordinance is exempt from the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15061(b)(3) – Common Sense Exemption in that the proposed ordinance would only establish and clarify administrative processes and would not facilitate new construction or other groundbreaking activities. There is no potential to result in either a direct physical change to the environment or a reasonably foreseeable indirect physical change to the environment. None of the circumstances described in CEQA Guidelines Section 15300.2 applies.

B. Amending OMC subsection 9.1.1238.c.6 related to carwash highway buffers would open new opportunities for development/redevelopment of this intersection without the potential impact of carwash saturation.

SECTION 3. Subsection 9.1.1238.c.6 of the Oakley Municipal Code Section 9.1.1238 titled, “Carwashes” is hereby amended, as follows:

> “6) There shall be no more than one carwash located within any shopping center or contiguous commercial properties that have internally shared access. In addition, no new carwash shall be proposed within one thousand (1,000) feet of an existing carwash as measured between the shortest distance from either the perimeter of the carwash operations or parcel lines, subject to the determination by the Community Development Director. An exception to the 1,000-foot separation requirement may be considered if the proposed carwash is located within 1,000 feet of the Main Street and Highway 160 on/off ramps and is situated at the intersection of Main Street, Neroly Road, and Bridgehead Road, subject to the approval of the applicable decision-making body.”

SECTION 4. California Environmental Quality Act (CEQA).

This project is exempt from environmental analysis under 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 the proposed amendments will not have a significant effect on the environment.

SECTION 5. Effective Date and Posting.

This ordinance shall take effect and be in force thirty (30) days from and after the date of its passage. The City Clerk shall cause the ordinance to be published within fifteen (15) days after its passage in a newspaper of general circulation, or by publishing a summary of the proposed ordinance, posting a certified copy of the proposed ordinance in the City Clerk's Office at least five (5) days prior to the City Council meeting at which the ordinance is to be adopted, and within fifteen (15) days after its adoption, publishing a summary of the ordinance with the names of the Council Members voting for and against the ordinance.

PASSED AND ADOPTED by the City Council of the City of Oakley this 11th day of February 2025 by the following vote:

AYES:
NOES:
ABSTENTIONS:
ABSENT:

APPROVED:

_____
Shannon Shaw, Mayor

ATTEST:

_____ _____
Kim Snodgrass, City Clerk Date

Approved and Forwarded to the City Council

DATE: February 11, 2025
TO: Joshua McMurray, City Manager
FROM: Kevin Rohani, P.E., Public Works Director/City Engineer
SUBJECT: Reimbursement Agreement with Ironhouse Sanitary District related to Emergency Sanitary Sewer Repairs on East Cypress Road

Background and Analysis

The City was informed by Ironhouse Sanitary District in October 2024 that a section of the sanitary sewer line under East Cypress Road near the Marsh Creek bridge had collapsed and sewer backups on the main line and discharge into Marsh Creek was a real possibility.

Ironhouse Sanitary District requested urgent assistance from the City since the City had a contractor on-board working on the utilities of the East Cypress Road Widening Project (Knightsen Avenue to Jersey Island Road). Public Works staff were able to reposition the utility crew from the City's project to the site of the collapsed sanitary sewer line and over a span of several nights the repairs were done to the collapsed sanitary sewer line.

During the excavation of East Cypress Road to perform the sanitary sewer repair, it was observed that another section of the sanitary sewer line had also experienced collapse and was failing. Ironhouse Sanitary District again requested assistance from the City and another round of sanitary sewer repair was successfully performed by the City's contractor.

Ironhouse Sanitary District has been very appreciative and grateful to the City for assisting them in performing the sanitary sewer repairs and has paid the City all costs associated with this work. Staff from the City and Ironhouse Sanitary District have continued to work together and collaborate on East Cypress Road projects to ensure that the needs and requirements of both agencies are accommodated.

To formalize the work that was performed by the City on the Ironhouse Sanitary District sewer lines and cost reimbursements, the attached reimbursement agreement was crafted and approved by the Ironhouse Sanitary District Board and is included in this report for approval by the City Council.

The reimbursement amount includes all the construction and inspection costs for an amount of $211,664.12. Ironhouse Sanitary District has paid the City this full amount. The above-mentioned sanitary sewer repair work has been included as a Change Order to the City's project and its cost fully reimbursed by the Ironhouse Sanitary District.

Consistency with the Oakley Strategic Plan 27+

This item is consistent with the Strategic Plan 27+ Community Health and Safety and Community and Collaborative Partnership Goals.

Fiscal Impact

The approval of this reimbursement agreement will not impact the City's General Fund or the City's project budget as Ironhouse Sanitary District has paid the City for entire the work.

Staff Recommendation

Staff recommend that the City Council adopt the Resolution approving the Reimbursement Agreement with Ironhouse Sanitary District for the emergency sanitary sewer repairs on East Cypress Road and authorize the City Manager to sign the agreement.

Attachments

1. Resolution
2. Reimbursement Agreement

RESOLUTION NO. __-25

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY APPROVING A REIMBURSEMENT AGREEEMENT WITH IRONHOUSE SANITARY DISTRICT RELATED TO EMERGENCY SANITARY SEWER REPAIRS ON EAST CYPRESS ROAD

WHEREAS, The City was informed by Ironhouse Sanitary District in October 2024 that a section of the sanitary sewer line under East Cypress Road near the Marsh Creek bridge had collapsed and sewer backups on the main line and discharge into Marsh Creek was a real possibility; and

WHEREAS, Ironhouse Sanitary District requested assistance from the City since the City had a utility contractor on-board working on other parts of East Cypress Road as part of CIP 247; and

WHEREAS, City staff were able to reposition the contractor resources to make the emergency sanitary sewer repairs for Ironhouse Sanitary District which Ironhouse Sanitary District paid all the costs for an amount of $211,664.12; and

WHEREAS, the City and Ironhouse Sanitary District have agreed upon a reimbursement agreement that requires Ironhouse Sanitary District to pay the City for the sanitary sewer repairs costs and been a collaborative partner; and

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, by the City Council of the City of Oakley that the Reimbursement Agreement with Ironhouse Sanitary District related to the sanitary sewer repairs on East Cypress Road is approved, and the City Manager is authorized to execute said Agreement. A copy of the Agreement is attached hereto as Exhibit A.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on February 11th, 2025, by the following vote:

AYES:
NOES:
ABSENT:
ABSTENTIONS:

APPROVED:

_____
Shannon Shaw, Mayor

ATTEST:

Kim Snodgrass, City Clerk Date

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REIMBURSEMENT AGREEMENT BETWEEN THE IRONHOUSE SANITARY DISTRICT AND THE CITY OF OAKLEY

THIS REIMBURSEMENT AGREEMENT ("Agreement") is made and entered into this 30th day of October 2024 by and between the Ironhouse Sanitary District, a California special district ("District") and the City of Oakley, a California municipal corporation ("City"). District and City are sometimes individually referred to as "Party" or collectively as "Parties".

RECITALS

A. The City's adopted Five-Year Capital Improvement Program includes Project Number 247, the East Cypress Road Widening Project ("Project"), which will involve the widening of and construction of improvements to East Cypress Road between Jersey Island Road and Knightsen Avenue.

B. The City has retained R&R Pacific Construction ("Contractor") to complete the construction of this project.

The District requested that the City's contractor (R& R Pacific Construction) assist with emergency repairs to the sanitary sewer line on East Cypress Road between the railroad tracks and Main street near the Marsh Creek Bridge that failed on October 16, 2024.

A. The City agreed to direct the contractor to perform the emergency sewer repairs as requested by the District and that the District will reimburse the City costs associated with this operation that took place from October 17th to October19th and those repairs associated with other sections of pipe December 2, 3, 7, 18 and 19, 2024.

B. The purpose of this Agreement is to clarify and define the terms of the District's reimbursement to the City.

NOW, THEREFORE, in consideration of the above-recited premises, together with the mutual covenants herein contained and attached hereto, it is agreed that:

AGREEMENT

1. **Scope of Work.** Parties agree that R&R Pacific Construction ("Contractor"), shall competently and efficiently perform the emergency sewer repairs as requested by the District on East Cypress Road between the railroad tracks and Main Street (Work) and that the District shall reimburse the City for all costs and expenses incurred in the Contractor's performance of the Work.

2. **Contract Value.** The District's total compensation for the Work performed under this Agreement shall not exceed $103,943.82for section 1 and an additional $107,720.30 for sections 2 and 3 to be paid as a lump sum payment for each section, with a guaranteed not to exceed price of $ 211,664.12 ("Reimbursement"), including City inspections

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3. **Reimbursement**. The City shall transmit the invoice for the Work to the District for the costs associated with the Contractor's performance of the Work. The District shall issue payment to the City within thirty (30) days of receipt of the invoice from the City.

4. **Indemnification.**

    a. The District shall defend, indemnify and hold the City and its directors, officers, employees, partners, contractors or agents, harmless from and against any and all claims, actions, causes of actions, demands, or liabilities of whatsoever kind and nature, including judgments, interest, reasonable attorney's fees, and all other costs, fees, expenses, and charges to the extent that such claims arise out of, were caused by, or result from any breach of the performance of this Agreement or the negligence, gross negligence, or willful misconduct of the District, its directors, officers, employees, partners, contractors or agents.

    b. The City shall defend, indemnify, and hold the District and its directors, officers, employees, partners, contractors or agents, harmless from and against any and all claims, actions, causes of actions, demands, or liabilities of whatsoever kind and nature, including judgments, interest, reasonable attorneys' fees, and all other costs, fees, expenses, and charges to the extent that such claims arise out of, were caused by, or result from any breach of the performance of this Agreement or the negligence, gross negligence, or willful misconduct of the City, its directors, officers, employees, partners, contractors or agents.

5. **Insurance**. The City shall be required to list the District as an additional insured for all insurance policies required for the Project including but not limited to commercial general liability policy, commercial automobile liability policy, and workers compensation policy.

6. **Term and Termination.** The term of this Agreement shall commence when it is fully executed by the Parties and shall continue until the Work is concluded or the Agreement is terminated by either party.

    a. Parties may terminate this Agreement by providing thirty (30) calendar days written notice to the other party. Thereafter, the City shall have no further obligation to complete the Work. The District shall be responsible for the payment of costs incurred by City up to and including the date of termination regardless of which party terminates this Agreement.

7. **Time of Essence.** Time is expressly made of the essence with respect to the performance by the City and the District of each and every obligation and condition of this Agreement.

8. **Attorneys' Fees**. If any legal action is brought by either party to interpret or enforce any terms or provisions of this Agreement, each party shall pay their respective attorneys' fees and costs.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

9. **Entire Agreement**. This Agreement constitutes the entire agreement of the parties with respect to the matters set forth herein. Any amendments, modifications, or changes to this Agreement shall be in writing and signed by both parties.

10. **Waivers**. Waiver of a breach or default under this Agreement shall not constitute a continuing waiver or a waiver of a subsequent breach of the same or any other provision of this Agreement.

11. **Severability**. If any provision of this Agreement or the application of any such provision shall be held by a court of competent jurisdiction to be invalid, void or unenforceable to any extent, the remaining provisions of this Agreement and the application thereof shall remain in full force and effect and shall not be affected, impaired or invalidated.

12. **Successors and Assigns**. This Agreement shall be binding upon the parties hereto and their respective heirs, legal representatives, successors and assigns.

13. **Jurisdiction**. This Agreement shall be administered and interpreted under the laws of the State of California without regard to its choice of law rules. Jurisdiction and venue of litigation arising from this Agreement shall be in the County of Contra Costa, State of California.

14. **Notices**. All notices or other communications required or permitted hereunder shall be in writing, and shall be personally delivered, sent by pre-paid First Class U.S. Mail, registered or certified mail, postage prepaid, return receipt requested, or delivered or sent by email with evidence of completed transmission, and shall be deemed received upon the earlier of (i) the date of delivery to the address of the person to receive such notice if delivered personally or by messenger or overnight courier; (ii) three (3) business days after the date of posting by the United States Post Office if by mail; or (iii) when sent if given by email. Any notice, request, demand, direction, or other communication sent by email must be confirmed within forty-eight (48) hours by letter mailed or delivered. Other forms of electronic transmission such as text messages or instant messages are not acceptable manners of notice required hereunder. Notices or other communications shall be addressed as follows:

    To the City:
    Kevin Rohani, Public Works Director/City Engineer
    3231 Main Street
    Oakley, CA 94561
    (925) 625-7003

    To the District:
    Tyson Zimmerman, Assistant General Manager
    450 Walnut Meadows Drive
    Oakley, CA 94561
    (925) 625-2279

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

Any party may change its address for notice by written notice to the other party in the manner provided in this Section 11.

15. **Interpretation**. The titles to the sections of this Agreement are not a part of this Agreement and shall have no effect upon the construction or interpretation of any part of this Agreement. As used in this Agreement, masculine, feminine or neuter gender and the singular or plural number shall each be deemed to include the others where and when the context so dictates. The word "including" shall be construed as if followed by the words "without limitation." This Agreement is the product of negotiations among the Parties, and it shall not be construed as if it had been prepared by one of the Parties, but rather as if all of the Parties have prepared the same. Any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not apply in interpreting this Agreement.

16. **Authority**. Each person executing this Agreement covenants and warrants that (i) the party on whose behalf he or she is signing is duly incorporated or otherwise established or formed and validly existing under the laws of its state of incorporation, establishment or formation, (ii) the party has and is duly qualified to do business in California, (iii) the party has full corporate, partnership, trust, association or other power and authority to enter into this Agreement and to perform all of its obligations hereunder, and (iv) each person (and all of the persons if more than one signs) signing this Agreement is duly and validly authorized to do so.

17. **Counterparts**. This Agreement may be executed in counterparts.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date first above written.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

"District"
Ironhouse Sanitary District

By: Signed by: Jean-Marc Petit 02E39852BBBA496... _____
Jean-Marc Petit, General Manager

Date: 1/9/2025 _____

"CITY"
CITY OF Oakley, a municipal corporation

By: _____
Joshua McMurray, City Manager

Date: _____

Approved as to form:

By: _____
Derek Cole, City Attorney

Date: _____

Attest:

By: _____
Kim Snodgrass, City Clerk

Date: _____

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

EXHIBIT A

Emergency sewer repair detailed cost and invoice

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PO BOX 1029
Woodland, CA 95776

R R Pacific Construction
General Engineering Contractor

Phone: (530) 668 7525
Fax: (530) 564-1477

Change Order 03

2022-24

CO # **24-03**

City of Oakley
3231 Main St
Oakley, CA 94561

Project: CIP 247 East Cypress
East Cypress - Knightsen Ave to Jersey Island
Oakley, CA 94561

ATTN: Kevin Rohani

Date work was performed: **10/17-10/19**

Description of Work: Per City of Oakley Directive, perform emergency sanitary sewer repair and replace section of failed 18" Ductile Iron Sewer Force Main.
Excavate, Make Repair / Install Pipe, test & Backfill, 10/17 & 10/18 Night work.
Trench Asphalt Patchback 10/19 Daytime.

Material/Subcontractor

Quantity	Units	Size	Description	Unit Price	Extension
1	LS		National Trench Shoring Invoice	$5,339.52	$5,339.52
1	LS		Pace Supply Invoices	$32,984.14	$32,984.14
1	LS		Traffic Control Invoice	$14,502.00	$14,502.00
1	LS		Antioch Building Material - AC Invoice	$1,805.90	$1,805.90
30	Tons		Class II AB	$12.50	$375.00
					$0.00
					$0.00
				Subtotal	$55,006.56
				5% O&P Markup	$2,750.33
				TOTAL MATERIAL	$57,756.89

EQUIPMENT

Description	Hours	Days	Weeks	Rate	Extension
Excavator	29			$150.00	$4,350.00
Breaker Attachment	10.5			$48.00	$504.00
Light Tower	18.5			$25.00	$462.50
Lowbed Equipment/Material Transport	19.25			$150.00	$2,887.50
TenWheeler - Spoils Excavation	21.75			$125.00	$2,718.75
Super Dump - AC Material	6			$135.00	$810.00
Foreman Truck	42.5			$42.00	$1,785.00
Double Drum Smooth Roller	8			$95.00	$760.00
Skip Loader	8			$125.00	$1,000.00
Skid Steer	8			$95.00	$760.00
					$0.00
				5% Fuel Surcharge	$801.89
				Subtotal	$16,839.64
				5% O&P Markup	$841.98
				TOTAL EQUIP.	$17,681.62

LABOR

Description	Hours	OT Hours	Rate	OT Rate	Extension
SuperIntendent/PM	8		$141.00	$211.50	$1,128.00
Foreman/PM	16	10.5	$141.00	$211.50	$4,476.75
Operator	32	21	$139.00	$208.50	$8,826.50
Laborer	48	23.5	$102.00	$153.00	$8,491.50
				$0.00	$0.00
				$0.00	$0.00
				TOTAL LABOR	$22,922.75
				5% O&P Markup	$1,146.14
				REPORT TOTAL	**$99,507.40**

The above breakdown is a specific change to the existing contract. All other conditions of the original contract still apply and remain in force.

Submitted By: _____ Accepted By: _____

Raul Melendez
R & R Pacific Construction

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

NATIONAL TRENCH SAFETY

Pittsburg, CA
530 Garcia Avenue
Pittsburg CA 94565-4901
United States

Dispatch Inquiry 800-321-5550
Billing Inquiry 888-833-3777

Invoice

Invoice Number: 939644
Date: 10/23/2024

R&R Pacific Construction
P.O. Box 1029
Woodland CA 95776
United States

Project Name: OAKLEY REPAIR/OAKLEY	Job#: OAKLEY REPAIR
Ordered By: Enrique Rubio	PO Number: OAKLEY REPAIR
Phone: 530-650-2247	JS Contact: Enrique Rubio
Job Site Location:	Job Site Phone: 530-650-2247
100 E. CYPRESS RD OAKLEY CA 94561	Office Phone: 530-668-7525 Cust ID: N020014632

Sales Person: Gerardo Ceja GerardoCeja@ntsafety.com

Delivery Instructions:

DEL AT 7PM. **TRAFFIC CONTROL *** CUSTOMER WILL OFF LOAD.

Rental Contract Number: RC00677160 Contract Start Date: 10/17/2024

Status	Qty	Item Description and Rate	Days	From Date	Thru Date	Rate	Rate Ext
Rent Stopped	6.00	8x16x1.5" Steel Plate SR $19.83/Day $138.81/Week $555.24/4 Week 7 DAYS MIN	5	10/17/2024	10/21/2024	$138.81	$832.86
Rent Stopped	3.00	46-82 x 3.5 Plywood Mntd $25.70/Day $77.10/Week $231.30/4 Week 7 DAYS MIN	5	10/17/2024	10/21/2024	$77.10	$231.30
Rent Stopped	3.00	52-88 x 3.5 Plywood Mntd $29.70/Day $89.10/Week $267.31/4 Week 7 DAYS MIN	5	10/17/2024	10/21/2024	$89.10	$267.31
Rent Stopped	8.00	2x10 Modular Panel Red $13.46/Day $40.38/Week $121.14/4 Week 7 DAYS MIN	5	10/17/2024	10/21/2024	$40.38	$323.04
Rent Stopped	8.00	4' Modular Corner Post Red $5.07/Day $15.21/Week $45.63/4 Week 7 DAYS MIN	5	10/17/2024	10/21/2024	$15.21	$121.68
Rent Stopped	8.00	38-59" HYD STRUT $4.72/Day $14.17/Week $42.50/4 Week 7 DAYS MIN	5	10/17/2024	10/21/2024	$14.17	$113.33
Rent Stopped	8.00	Leg - Steel for Modular Corner Red $0.00/Day $0.00/Week $0.00/4 Week 7 DAYS MIN	5	10/17/2024	10/21/2024	$0.00	$0.00
Rent Stopped	8.00	Lifting Lug for Modular Corner Red $0.00/Day $0.00/Week $0.00/4 Week 7 DAYS MIN	5	10/17/2024	10/21/2024	$0.00	$0.00

Qty	Description	Reg Rate	Labor Subtotal
2.00	Transportation Surcharge	$112.50	$225.00
2.00	Transportation Surcharge	$112.50	$225.00
2.00	Delivery Outside Truck	$750.00	$1,500.00
2.00	Pick Up Crane Truck Full Size	$750.00	$1,500.00

This Invoice is subject to additional terms and conditions set forth located at https://www.ntsafety.com/wp-content/uploads/2024/02/NTS-TC-2-7-24.pdf. The customer agrees to grant NTS a security interest to secure monies due hereunder and authorizes NTS to file a UCC-1 financing statement with the appropriate filing offices to perfect such security interests. Terms Accounts are due and payable net 30 days from invoice date.

Please Remit Payment to:
National Trench Safety
P.O.Box 51373
Los Angeles, CA 90051-5673

Rental:	$1,889.52
Waiver:	$0.00
Discount	$0.00
Sales Tax:	$0.00
Other:	$3,450.00
Total Amount:	$5,339.52

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PACE supply CORP

P.O. Box 6407
Rohnert Park, CA 94927-6407
Branch Contact: 916-386-8347 Fax 916-386-8674
Accounting & Credit: 855-386-5689

DATE SHIPPED	INVOICE DATE	INVOICE NUMBER	PAGE
10/22/24	10/23/24	069926371	1

INVOICE

SOLD TO

CUST# (29475-62)
R&R PACIFIC / CIP 247 - E CYPRESS
** JOB # 2022-24 **
PO BOX 1029
WOODLAND, CA 95776

SHIP TO

CIP 247 - EAST CYPRESS RD
KNIGHTSEN AVE TO JERSEY IS

OAKLEY, CA 94561

CUSTOMER PURCHASE ORDER	JOB NAME	SHIPPED VIA	TERMS	TAXABLE ITEMS
2022-24	911 REPAIR	DIRECT SHIP	2%10TH NET 25TH	

PART/DESCRIPTION	Order	Ship	Unit Price		EXTENSION	
DIPPC350TJ18 18 TJ PC350 DUCTILE IRON PIPE	54	55	118.0000		6490.00	Y
DCFGTF18 18 TYTON GASKET FREE	3	3	0.0000		0.00	Y

⚠ WARNING: The products you have purchased can expose you to chemicals and/or substances, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

ATTENTION: Please remit all payments to:
PACE SUPPLY, PO BOX 744915 LOS ANGELES, CA 90074-4915

ORDERED BY R&R

THIS INVOICE IS SUBJECT TO ALL TERMS AND CONDITIONS ON THE FACE AND REVERSE	GROSS	TAX%	SALES TAX	SHIPPING & HANDLING	OTHER CHARGES	INVOICE TOTAL
	6490.00	8.750	567.88	0.00	0.00	7057.88

A discount amount of 141.16 is offered if your payment via check, ACH or cash is received by 11/10/24.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PACE supply

P.O. Box 6407
Rohnert Park, CA 94927-6407
Branch Contact: 916-386-8347 Fax 916-386-8674
Accounting & Credit: 855-306-5689

DATE SHIPPED	INVOICE DATE	INVOICE NUMBER	PAGE
10/21/24	10/22/24	069929291	1

INVOICE

SOLD TO
CUST# (29475-62)
R&R PACIFIC / CIP 247 - E CYPRESS
** JOB # 2022-24 **
PO BOX 1029
WOODLAND, CA 95776

SHIP TO
CIP 247 - EAST CYPRESS RD
KNIGHTSEN AVE TO JERSEY IS

OAKLEY, CA 94561

CUSTOMER PURCHASE ORDER	JOB NAME	SHIPPED VIA	TERMS	TAXABLE ITEMS
2022-24	911 OAKLEY	DIRECT SHIP	2%10TH NET 25TH	

PART/DESCRIPTION	Order	Ship	Unit Price		EXTENSION	
NS00167513 18" DI MJ PLUG Vend Part#:	1	1	615.0000		615.00	Y
DCFACCSETLG18 18 MJ GASKET WITH T-BOLTS AND NUTS - NO GLAND	1	0	68.0000		0.00	Y

⚠ WARNING: The products you have purchased can expose you to chemicals and/or substances, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

ATTENTION: Please remit all payments to:
PACE SUPPLY, PO BOX 744915 LOS ANGELES, CA 90074-4915

ORDERED BY R&R

THIS INVOICE IS SUBJECT TO ALL TERMS AND CONDITIONS ON THE FACE AND REVERSE	GROSS	TAX%	SALES TAX	SHIPPING & HANDLING	OTHER CHARGES	
	615.00	8.750	53.81	0.00	0.00	668.81

A discount amount of 13.38 is offered if your payment via check, ACH or cash is received by 11/10/24.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PACE supply

P.O. Box 6407
Rohnert Park, CA 94927-6407
Branch Contact: 916-386-8347 Fax 916-386-8674
Accounting & Credit: 855-306-5689

DATE SHIPPED	INVOICE DATE	INVOICE NUMBER	PAGE
10/22/24	10/22/24	069929291-1	1

INVOICE

SOLD TO

CUST# (29475-62)
R&R PACIFIC / CIP 247 - E CYPRESS
** JOB # 2022-24 **
PO BOX 1029
WOODLAND, CA 95776

SHIP TO

CIP 247 - EAST CYPRESS RD
KNIGHTSEN AVE TO JERSEY IS

OAKLEY, CA 94561

CUSTOMER PURCHASE ORDER	JOB NAME	SHIPPED VIA	TERMS	TAXABLE ITEMS
2022-24	911 OAKLEY	DIRECT SHIP	2%10TH NET 25TH	

PART/DESCRIPTION	Order	Ship	Unit Price		EXTENSION	
DCFACCSETLG18 18 MJ GASKET WITH T-BOLTS AND NUTS - NO GLAND	1	1	68.0000		68.00	Y

⚠ WARNING: The products you have purchased can expose you to chemicals and/or substances, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

ATTENTION: Please remit all payments to:
PACE SUPPLY, PO BOX 744915 LOS ANGELES, CA 90074-4915

ORDERED BY R&R

THIS INVOICE IS SUBJECT TO ALL TERMS AND CONDITIONS ON THE FACE AND REVERSE	GROSS	TAX%	SALES TAX	SHIPPING & HANDLING	OTHER CHARGES	INVOICE TOTAL
	68.00	8.750	5.95	0.00	0.00	73.95

A discount amount of 1.48 is offered if your payment via check, ACH or cash is received by 11/10/24.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PACE supply

** PICK/PACK LIST **

SHIPPER
PACE SUPPLY - SAC 50
8400 24TH AVE.
SACRAMENTO, CA. 95826
TEL: 916-386-8347
FAX: 916-386-8674

PAGE # : 1
ORDER # : 069926423
ORD DATE: 10/17/24
REQ DATE: 10/30/24
ORD TYPE: UTILITY
P/TIME : 05:27PM
P/DATE : 10/30/24

SHIP VIA : SALESMAN
FRT TERMS: BEST WAY
CUST PO# : IRONHORSE
W/BY : CHRISTOPHER B
TERMS : 2%10TH NET 25
JOB NAME : IRONHORSE
ORDERED BY: .

BILL TO
29475-00
R&R PACIFIC CONSTRUCTION
PO BOX 1029
WOODLAND, CA 95776

SHIP TO
PHONE# 530-668-7525
29475-00
R&R PACIFIC CONSTRUCTION
PO BOX 1029
WOODLAND, CA 95776

LN#	QTY-SHP	QTY-ORD	PART NUMBER / DESCRIPTION	LOCATION.	UM	PRICE....	EXTENDED
1	4	4	DCF45MJ18 18 MJ 45 ELL AC CL		EA	977.02	3908.08
2	6	6	DCFACCRETPVC18 18 RET WEDGE ACTION ACC P VC	4230	EA	422.80	2536.80
3	130	130	WBLBNTHEAD34412SS6 3/4 X 4 1/2 T-HEAD BOLT & NUT 316 S/S	0279902A0	EA	9.70	1261.00

ORDERED BY IRON HOUSE - LEON
UNDER R&R ACCOUNT

$SUB TOTAL : 7705.88
$SHIP&HANDLING: 0.00
$TAX : 558.68
$TOTAL : 8264.56

$SHIP&HANDLING:_____ SHIPPER#:_____ CARTON QTY:_____
WEIGHT :_____ SHP DATE:_____ PULLED BY :_____

CUSTOMER SIGNATURE:_____
CUSTOMER NAME (PRINT):_____

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PACE supply

** PICK/PACK LIST **

SHIPPER

PACE SUPPLY - SAC 50
8400 24TH AVE.
SACRAMENTO, CA. 95826
TEL: 916-386-8347
FAX: 916-386-8674

PAGE # : 1
ORDER # : 069926457
ORD DATE: 10/17/24
REQ DATE: 11/30/24
ORD TYPE: UTILITY
P/TIME : 05:27PM
P/DATE : 10/30/24

SHIP VIA : SALESMAN
FRT TERMS: BEST WAY
CUST PO# : IRONHOUSE
W/BY : CHRISTOPHER B
TERMS : 2%10TH NET 25
JOB NAME : IRONHOUSE
ORDERED BY: .

BILL TO

29475-00
R&R PACIFIC CONSTRUCTION

PO BOX 1029
WOODLAND, CA 95776

SHIP TO

PHONE# 530-668-7525
29475-00
R&R PACIFIC CONSTRUCTION

8400 24TH AVE
SACRAMENTO, CA 95826

LN#	QTY-SHP	QTY-ORD	PART NUMBER / DESCRIPTION	LOCATION.	UM	PRICE....	EXTENDED
1		200	POLPW1824 POLYWRAP BLACK 54" X 200' 18-24" DIP	021615A01	CF	194.82	389.64
2		1	LUBLUBEGAL 1 GAL PIPE LUBE OATEY	021711B02	EA	31.23	31.23
3		3	EBAMEGAACCDI18 18 DI MEGALUG ACC SET 111 8 DEC EBAA REMINDER TO PULL ACCY BOX W/GASKET & T-HEAD BOLTS & NUTS	410504B02	EA	381.45	1144.35
4		6	DCFACCRETDI18 18 RET WEDGE ACTION ACC D I	410504C10	EA	371.99	2231.94
5		4	DCFSLEEVEMJLONG18 18 MJ LONG SLEEVE AC	420112	EA	783.82	3135.28
6		2	EBAMEGAACCPVC18 18 C905 MEGALUG ACC SET 2 018 PEC EBAA REMINDER TO PULL ACCY BOX W/GASKET & T-HEAD BOLTS & NUTS	410504B12	EA	437.00	874.00

ORDERED BY IRON HOUSE - LEON
UNDER R&R ACCOUNT

$SUB TOTAL :	7806.44
$SHIP&HANDLING:	0.00
$TAX :	683.06
$TOTAL :	8489.50

$SHIP&HANDLING:_____ SHIPPER#:_____ CARTON QTY:_____
WEIGHT :_____ SHP DATE:_____ PULLED BY :_____

CUSTOMER SIGNATURE:_____
CUSTOMER NAME (PRINT):_____

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D



** PICK/PACK LIST **

SHIPPER
PACE SUPPLY - SAC 50
8400 24TH AVE.
SACRAMENTO, CA. 95826
TEL: 916-386-8347
FAX: 916-386-8674

PAGE # : 1
ORDER # : 069927603
ORD DATE: 10/17/24
REQ DATE: 11/30/24
ORD TYPE: UTILITY
P/TIME : 05:27PM
P/DATE : 10/30/24

SHIP VIA : SALESMAN
FRT TERMS: BEST WAY
CUST PO# : IRON HOUSE
W/BY : CHRISTOPHER B
TERMS : 2%10TH NET 25
JOB NAME : IRON HOUSE
ORDERED BY: .

BILL TO
29475-00
R&R PACIFIC CONSTRUCTION
PO BOX 1029
WOODLAND, CA 95776

SHIP TO
PHONE# 530-668-7525
29475-00
R&R PACIFIC CONSTRUCTION
8400 24TH AVE
SACRAMENTO, CA 95826

LN#	QTY-SHP	QTY-ORD	PART NUMBER / DESCRIPTION	LOCATION.	UM	PRICE....	EXTENDED
1		4	STTRG18 18 STAR TITE FLG RING GAS KET STAR PIPE	021618A02	EA	36.14	144.56
2		4	WBLBS18 18 BOLT SET PLTD (16) 1 1 /8 X 5	0279902E0	EA	120.28	481.12

ORDERED BY IRON HOUSE - LEON
UNDER R&R ACCOUNT

$SUB TOTAL : 625.68
$SHIP&HANDLING: 0.00
$TAX : 54.75
$TOTAL : 680.43

$SHIP&HANDLING:_____ SHIPPER#:_____ CARTON QTY:_____
WEIGHT :_____ SHP DATE:_____ PULLED BY :_____

CUSTOMER SIGNATURE:_____
CUSTOMER NAME (PRINT):_____

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PACE supply

** PICK/PACK LIST **

SHIPPER

PACE SUPPLY - SAC 50
8400 24TH AVE.
SACRAMENTO, CA. 95826
TEL: 916-386-8347
FAX: 916-386-8674

PAGE # : 1
ORDER # : 069927609
ORD DATE: 10/17/24
REQ DATE: 11/10/24
ORD TYPE: UTILITY
P/TIME : 05:29PM
P/DATE : 10/30/24

SHIP VIA : PICK UP
FRT TERMS: BEST WAY
CUST PO# : 2022-24
W/BY : HUMBERTO FRAN
TERMS : 2%10TH NET 25
JOB NAME : 911 OAKLEY
ORDERED BY: RAUL

BILL TO

29475-62
R&R PACIFIC / CIP 247 - E CYPRE
** JOB # 2022-24 **
PO BOX 1029
WOODLAND, CA 95776

SHIP TO

PHONE# 530-668-7525
29475-62
R&R PACIFIC / CIP 247 - E CYPRE
** JOB # 2022-24 **
PO BOX 1029
WOODLAND, CA 95776

LN#	QTY-SHP	QTY-ORD	PART NUMBER / DESCRIPTION	LOCATION.	UM	PRICE....	EXTENDED
1	1	1	DCFTFLG18 18 FLG TEE AC CL		EA	2518.28	2518.28
2	2	2	DCFCAPMJIPS182 18*2 MJ*IPS TAPPED CAP AC		EA	483.91	967.82
3	2	2	MGIP2 2 PLUG GALV MALL 150#	011606H01	EA	6.00	12.00
4	3	3	STTRG18 18 STAR TITE FLG RING GAS KET STAR PIPE	021618A02	EA	36.80	110.40
5	4	4	WBLBS18 18 BOLT SET PLTD (16) 1 1 /8 X 5	0279902E0	EA	120.28	481.12
6	3	3	DCFADPTMJFLG18 18 MJ*FLG ADPT AC CL	420217H	EA	1011.97	3035.91

ORDERED BY IRON HOUSE - LEON
UNDER R&R ACCOUNT

$SUB TOTAL : 7125.53
$SHIP&HANDLING: 0.00
$TAX : 623.48
$TOTAL : 7749.01

$SHIP&HANDLING: _____ SHIPPER#: _____ CARTON QTY: _____
WEIGHT : _____ SHP DATE: _____ PULLED BY : _____

CUSTOMER SIGNATURE: _____
CUSTOMER NAME (PRINT): _____

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

STATEWIDE TRAFFIC SAFETY & SIGNS, INC.
License# 975518
130 Grobric Court
Fairfield, CA 94533
Phn 707.864.9952 * Fax 707.864.9956

CUSTOMER #: 13534
INVOICE #: 3428174371
INVOICE DATE: 10/22/24
DUE DATE: 11/21/24
OUR JOB NO.: 6Z2575

PLEASE SEND REMITTANCE TO:
Statewide Traffic Safety and Signs, Inc.
P.O. Box 31001-2620
Pasadena, CA 91110-2620

BILL TO:

R&R PACIFIC CONSTRUCTION
PO BOX 1029
WOODLAND, CA 95776

OWNER PROJ. NO. 2022-24
CUST. PROJ. NO.
CIP 247 E CYPRESS RD/2022-24
WIDENING PROJECT
KNIGHTSEN AVE TO JERSEY ISLAND
OAKLEY, CA

DESCRIPTION	QUANTITY	PRICE	AMOUNT
10/14/24 T/C T-10 4 TECH W.O. 928888	2.00 LS	1700.000 / LS	3,400.00
10/14/24 ADDITIONAL T/C TRUCK	1.00 SHF	225.000 / SHF	225.00
10/14/24 OVERTIME - 4 TECH	2.00 HR	125.000 / HR	250.00
10/14/24 MISSED MEAL AWARD 7:30AM - 3:30PM = 8 REG HRS 3:30PM - 4:00PM = 0.5 HR OT	4.00 EA	60.000 / EA	240.00
10/15/24 T/C T-10 4 TECH W.O. 928889	2.00 LS	1700.000 / LS	3,400.00
10/15/24 ADDITIONAL T/C TRUCK	1.00 SHF	225.000 / SHF	225.00
10/15/24 OVERTIME - 4 TECH	6.00 HR	125.000 / HR	750.00
10/15/24 MISSED MEAL AWARD 7:30AM - 3:30PM = 8 REG HRS 3:30PM - 5:00PM = 1.5 HR OT	4.00 EA	60.000 / EA	240.00
10/16/24 T/C T-10 4 TECH W.O. 928890	2.00 LS	1700.000 / LS	3,400.00
10/16/24 ADDITIONAL T/C TRUCK	1.00 SHF	225.000 / SHF	225.00
10/16/24 OVERTIME - 4 TECH	8.00 HR	125.000 / HR	1,000.00
10/16/24 MISSED MEAL AWARD 7:30AM - 3:30PM = 8 REG HRS 3:30PM - 5:30PM = 2 HRS OT	4.00 EA	60.000 / EA	240.00
10/17/24 T/C T-10 4 TECH W.O. 928891	2.00 LS	1700.000 / LS	3,400.00
10/17/24 ADDITIONAL T/C TRUCK	1.00 SHF	225.000 / SHF	225.00
10/17/24 OVERTIME - 4 TECH	16.00 HR	125.000 / HR	2,000.00
10/17/24 MISSED MEAL AWARD 6:00AM - 2:00PM = 8 REG HRS 2:00PM - 6:00PM = 4 HRS OT	8.00 EA	60.000 / EA	480.00

Thank you for your business!

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

STATEWIDE TRAFFIC SAFETY & SIGNS, INC.
License# 975518
130 Grobric Court
Fairfield, CA 94533
Phn 707.864.9952 * Fax 707.864.9956

PLEASE SEND REMITTANCE TO:
Statewide Traffic Safety and Signs, Inc.
P.O. Box 31001-2620
Pasadena, CA 91110-2620

CUSTOMER #:	13534
INVOICE #:	3428174371
INVOICE DATE:	10/22/24
DUE DATE:	11/21/24
OUR JOB NO.:	6Z2575
PAGE:	2

BILL TO:
R&R PACIFIC CONSTRUCTION
PO BOX 1029
WOODLAND, CA 95776

OWNER PROJ. NO. 2022-24
CUST. PROJ. NO.
CIP 247 E CYPRESS RD/2022-24
WIDENING PROJECT
KNIGHTSEN AVE TO JERSEY ISLAND
OAKLEY, CA

DESCRIPTION	QUANTITY	PRICE	AMOUNT
10/18/24 T/C T-10 4 TECH W.O. 928892	2.00 LS	1700.000 / LS	3,400.00
10/18/24 ADDITIONAL T/C TRUCK	1.00 SHF	225.000 / SHF	225.00
6:00AM - 2:00PM = 8 REG HRS			
10/19/24 T/C T-10 2 TECH W.O. 927216	1.45 LS	1700.000 / LS	2,465.00
10/19/24 1 TECH W/TRUCK	1.45 LS	950.000 / LS	1,377.50
10/19/24 OVERTIME - 3 TECH	6.00 HR	125.000 / HR	750.00
10/19/24 MISSED MEAL AWARD	3.00 EA	60.000 / EA	180.00
6:30AM - 2:30PM = 8 REG HRS			
2:30PM - 4:30PM = 2 HRS OT			
*SATURDAY			
		NET DUE:	28,097.50

Thank you for your business!

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

Antioch Building Materials
P.O. Box 870
Antioch, CA 94509
(925) 432-0171

INVOICE

DATE	INVOICE NO.
10/19/2024	211606

SOLD TO
R&R Pacific Construction PO Box 1029 Woodland, CA 95776

ABM PROJECT	126
CUSTOMER JOB	2023-14
PO NUMBER	
JOB LOCATION	Knightsen & Cypress Intersecti
	X:Knightsen Ave/E Cypress Rd
City	Oakley
Lots:	

TICKET NO	TICKET DA...	TRUCK	PRODUCT	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
2351135	10/19/2024	12/10/1901	0020	1/2 HMA	19	87.00	1,653.00T
			Discount	If paid by 11/10 then discount is equal to $19.00	0	0.00	0.00
			PT	Product Total	19	0.00	0.00

Subtotal	$1,653.00
Sales Tax (9.25%)	$152.90
Payments/Credits	$0.00
Balance Due	$1,805.90

Net 25th Following M

DUE DATE
11/25/2024

If payment for the total due is not received by date due, a finance charge of 18% will be charged on the unpaid balance. Discounts, if applicable, are allowed only if account balance is paid in full by the discount date. Customer agrees to pay a reasonable attorney's fee and all other costs of collection.

Woodland, CA 95695

R&R Pacific Construction
General Engineering Contractor
License #991942

Phone: (530) 668 7525
Fax: (530) 564 1477

Time and Material Work Order

Customer: _____

№ 14936

Date of Work: 10/17/24

Project: _____

Description of Work: Fix 18" Forcmain

MATERIALS

Quantity	Units	Size	Description
3	Loads		ten-wheeler truck
2	tons		Callback
			- Invoice. Fire supply
			- Invoice. patrol trench safety
			- Invoice. Stake wides

EQUIPMENT

Description	Hours	Days	Weeks
Ten Wheeler Truck	10.5		
2 Excavators	10.5		
Breaker	10.5		
Power light	10.5		
Crew truck	10.5		
Pick up Material	8		

LABOR

Description		Reg. Hours	OT Hours	DT Hours
Foreman	Abel Alfaro	10.5		
Operator	Jose. U Mauricio	10.5		
Operator	Gustavo Marquez	10.5		
Operator				
Laborer	Abel A. Alfaro	10.5		
Laborer	Juan Gonzales	10.5		
Laborer	Juan Alfaro	10.5		
Other				

Submitted By: _____

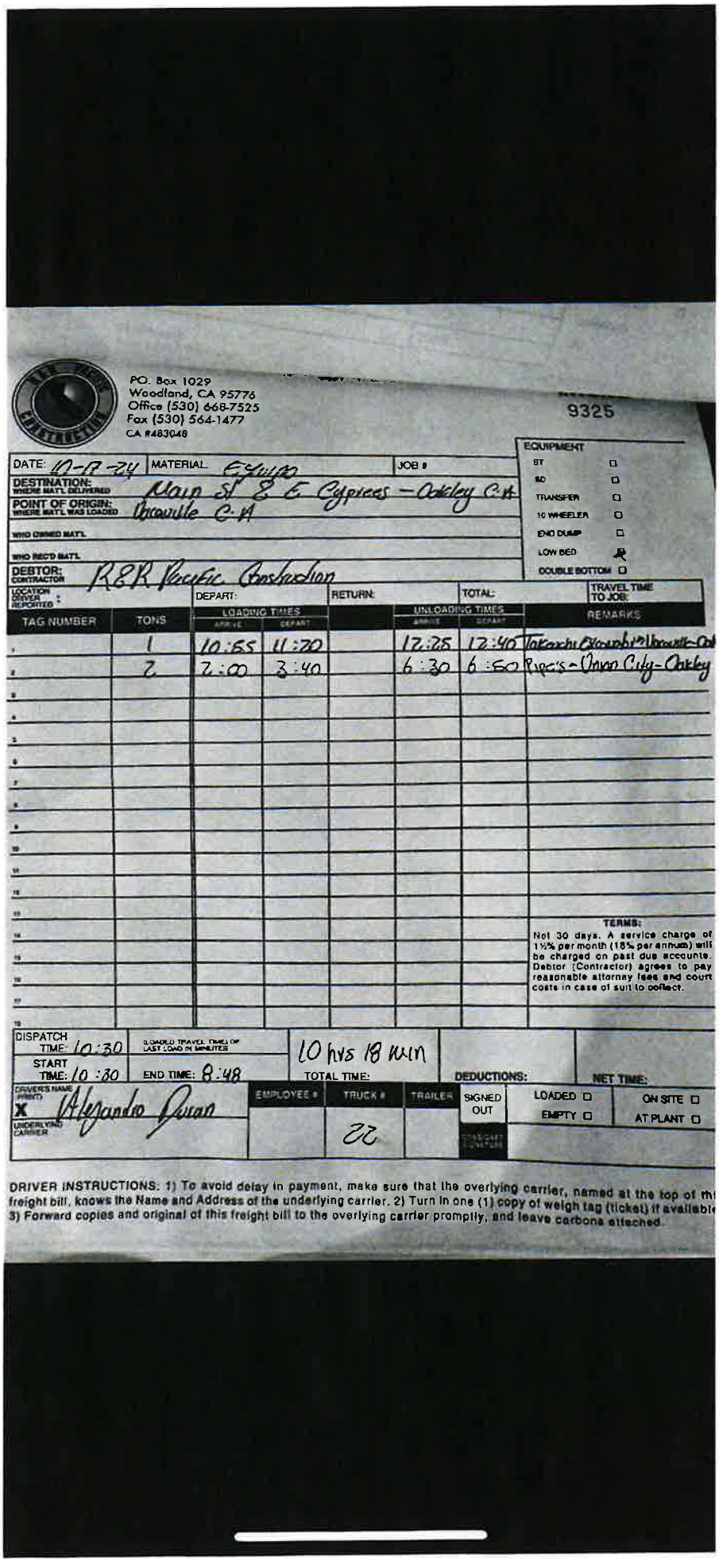
Print Name: _____

Date: _____

Accepted By: _____
Customer Representative Signature

Print Name: _____
Customer Representative (name and title)

Date: _____



P.O. Box 1029
Woodland, CA 95776
Office (530) 668-7525
Fax (530) 564-1477
CA #483048

9325

DATE: 10-8-24 | MATERIAL: Gravel | JOB #:

DESTINATION (WHERE MAT'L DELIVERED): Main St & E. Cypress – Oakley C.A.

POINT OF ORIGIN (WHERE MAT'L WAS LOADED): Brentwood C.A.

WHO OWNED MAT'L:

WHO REC'D MAT'L:

DEBTOR (CONTRACTOR): R&R Pacific Construction

EQUIPMENT: ST ☐ | SD ☐ | TRANSFER ☐ | 10 WHEELER ☐ | END DUMP ☐ | LOW BED ☒ | DOUBLE BOTTOM ☐

LOCATION DRIVER REPORTED: | DEPART: | RETURN: | TOTAL: | TRAVEL TIME TO JOB:

TAG NUMBER	TONS	LOADING TIMES ARRIVE	LOADING TIMES DEPART	UNLOADING TIMES ARRIVE	UNLOADING TIMES DEPART	REMARKS
1	1	10:55	11:20	12:25	12:40	Takeoff Brentwood Vineyards-Oak
2	2	2:00	3:40	6:30	6:50	Rpc's - Union City - Oakley
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						

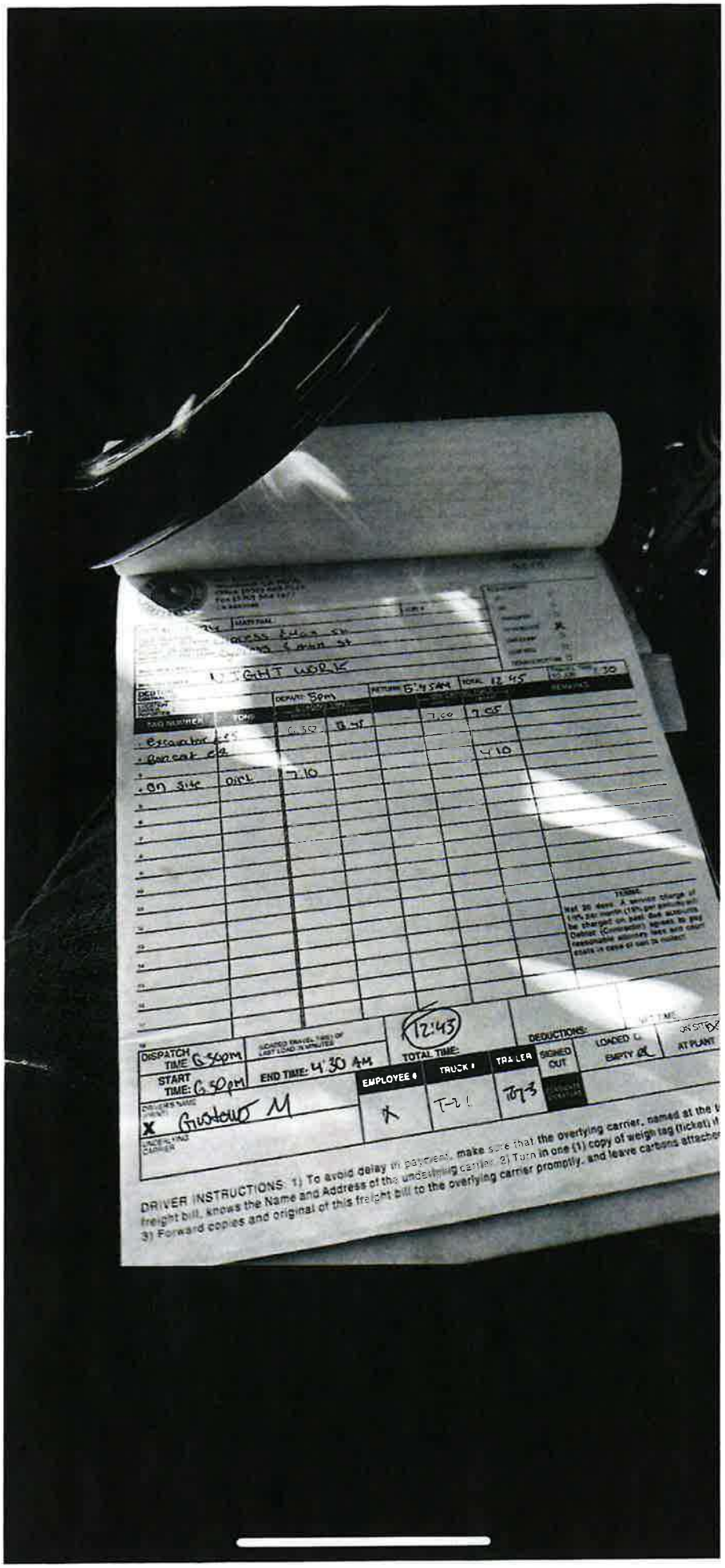
TERMS:
Net 30 days. A service charge of 1½% per month (18% per annum) will be charged on past due accounts. Debtor (Contractor) agrees to pay reasonable attorney fees and court costs in case of suit to collect.

DISPATCH TIME: 10:30 | LOADED TRAVEL TIME OF LAST LOAD IN MINUTES: | START TIME: 10:30 | END TIME: 8:48 | TOTAL TIME: 10 hrs 18 min | DEDUCTIONS: | NET TIME:

DRIVERS NAME (PRINT): X Alejandro Duran | UNDERLYING CARRIER:

EMPLOYEE #	TRUCK #	TRAILER	SIGNED OUT	LOADED ☐ EMPTY ☐	ON SITE ☐ AT PLANT ☐
	22				

DRIVER INSTRUCTIONS: 1) To avoid delay in payment, make sure that the overlying carrier, named at the top of thi freight bill, knows the Name and Address of the underlying carrier. 2) Turn in one (1) copy of weigh tag (ticket) if available 3) Forward copies and original of this freight bill to the overlying carrier promptly, and leave carbons attached.


GHT WORK
DISPATCH TIME 6:50PM
START TIME: 6:50PM
END TIME: 4:30 AM
TOTAL TIME:
12:43
EMPLOYEE #
TRUCK #
TRAILER
SIGNED OUT
DRIVER INSTRUCTIONS: 1) To avoid delay in payment, make sure that the overlying carrier, named at the
freight bill, knows the Name and Address of the underlying carrier. 2) Turn in one (1) copy of weigh tag (ticket)
3) Forward copies and original of this freight bill to the overlying carrier promptly, and leave cartons attache

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[redacted]

Time and Material Work Order

Customer: _____

№ 14937

Date of Work: 10/18

Project: _____

Description of Work: Install MJ and Backfill

MATERIALS

Quantity	Units	Size	Description
			-Trench Stabilize

EQUIPMENT

Description	Hours	Days	Weeks
Excavator	8		
Dump truck	8		
Bucket 11gh	8		
ton wheeler			

LABOR

Description		Reg. Hours	OT Hours	DT Hours
Foreman	Abel Atiano	8		
Operator	Jose U Mancio	8		
Operator	Gustavo Marquez	8		
Operator				
Laborer	Abel A Atiano	8		
Laborer	Juan Gonzales	8		
Laborer	Juan Atiano	8		
Other				

Submitted By: _____ Accepted By: _____

Customer Representative Signature

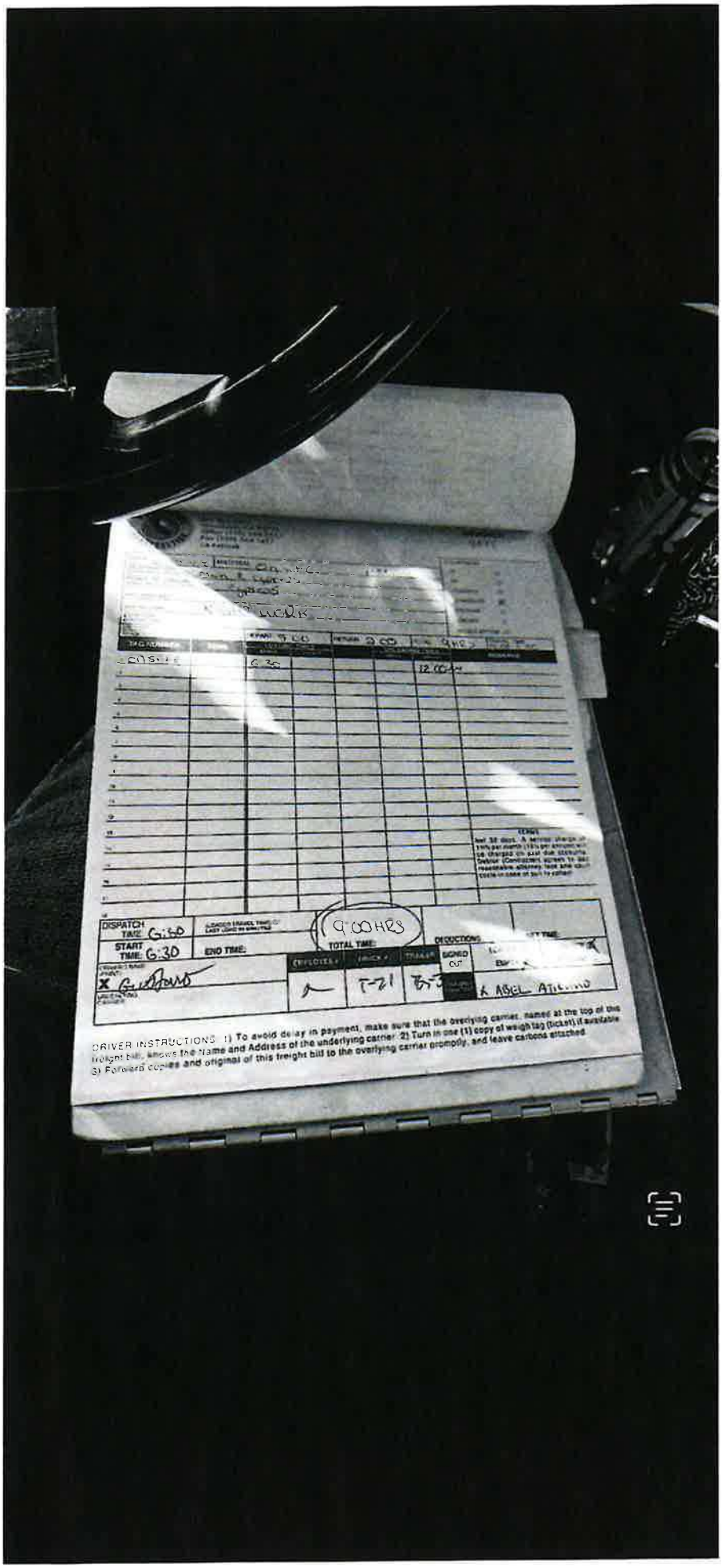
Print Name: _____ Print Name: _____

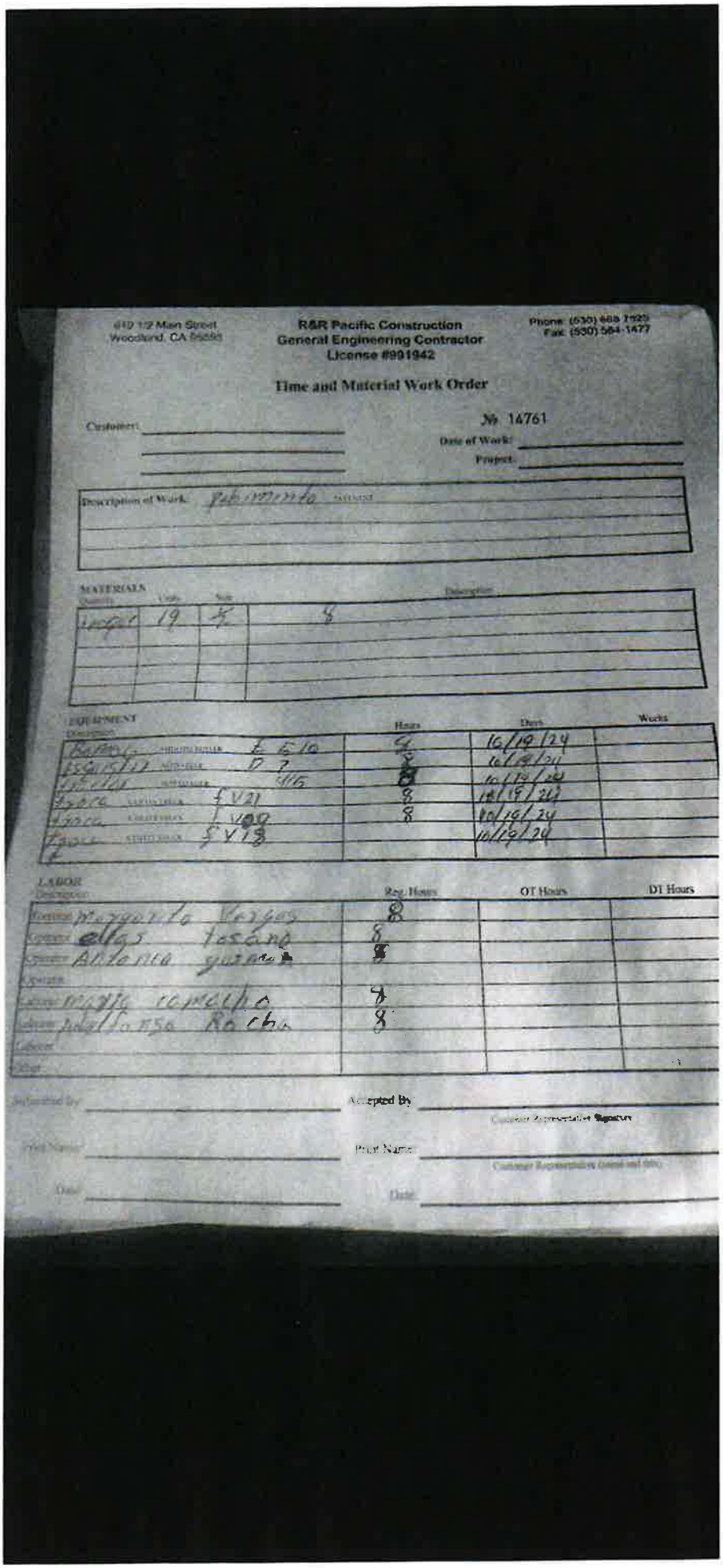
Customer Representative (name and title)

Date: _____ Date: _____

[redacted]

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D





410 1/2 Main Street
Woodland, CA 95695

R&R Pacific Construction
General Engineering Contractor
License #991942

Phone: (530) 668-7925
Fax: (530) 564-1477

Time and Material Work Order

№ 14761

Customer: _____

Date of Work: _____

Project: _____

Description of Work: Pothole repair

MATERIALS

Quantity	Unit	Size	Description
1 ton	19	5	8

EQUIPMENT

Description	Hours	Days	Weeks
Roller	8	10/19/24	
Loader	8	10/19/24	
Truck	8	10/19/24	
Truck	8	10/19/24	
Truck	8	10/19/24	

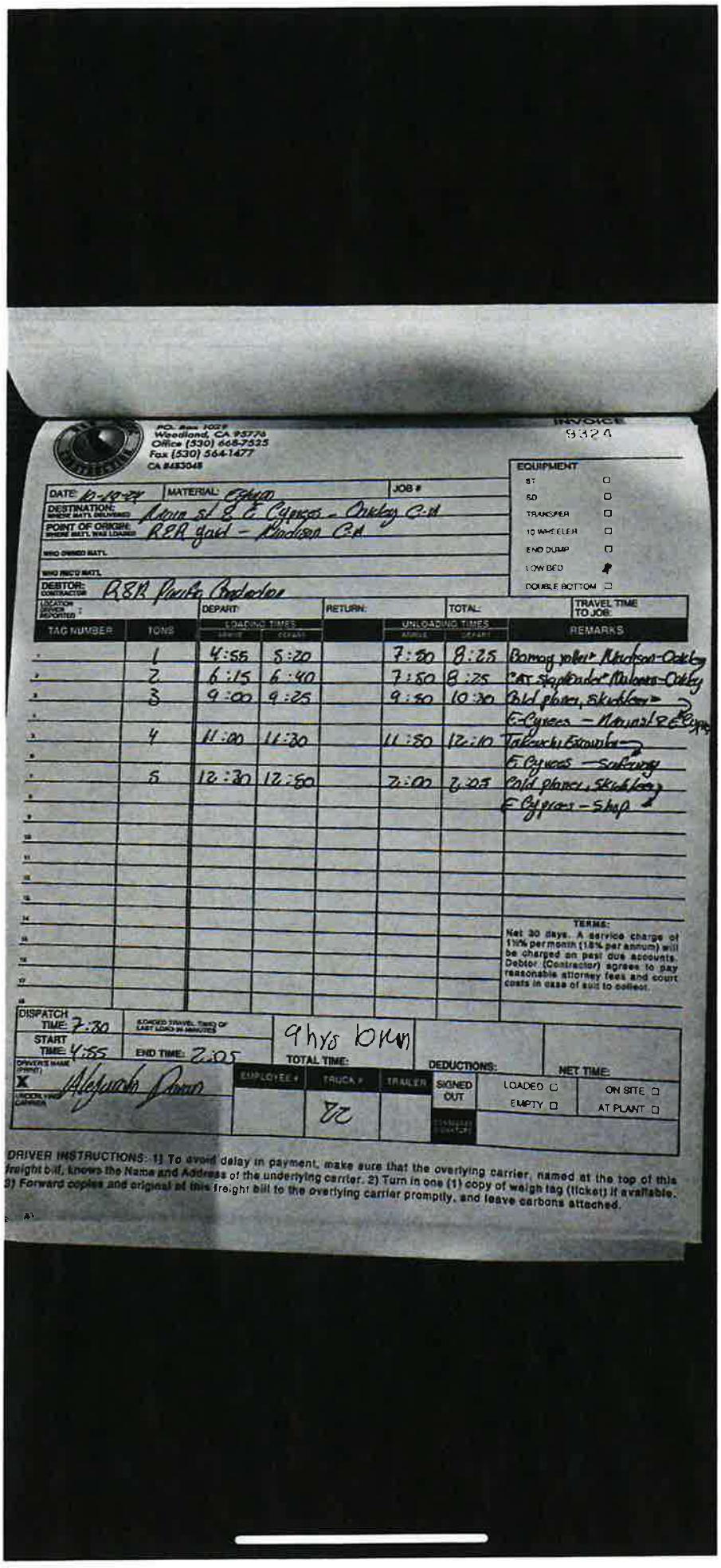
LABOR

Description	Reg Hours	OT Hours	DT Hours
Foreman Margarito Vargas	8		
Operator Elias Tosano	8		
Operator Antonio Jurado	8		
Laborer Mario Concha	8		
Laborer Pedro Santos Rocha	8		
Laborer			
Other			

Submitted by: _____ Accepted by: _____

Print Name: _____ Print Name: _____

Date: _____ Date: _____



Woodland, CA 95776
Office (530) 668-7525
Fax (530) 564-1477
CA #483048

INVOICE 9324

DATE: 12-10-24 MATERIAL: Grind JOB #

DESTINATION: Main st & E Cypress - Oakley CA

POINT OF ORIGIN: RSR yard - Madison CA

WHO OWNED MAT'L

WHO RECD MAT'L

DEBTOR: CONTRACTOR: RSR Paving Contractors

EQUIPMENT
ST ☐
SD ☐
TRANSFER ☐
10 WHEELER ☐
END DUMP ☐
LOW BED ☐
DOUBLE BOTTOM ☐

LOCATION WHERE REPORTED: DEPART: RETURN: TOTAL: TRAVEL TIME TO JOB:

TAG NUMBER	TONS	LOADING TIMES ARRIVE	LOADING TIMES DEPART	UNLOADING TIMES ARRIVE	UNLOADING TIMES DEPART	REMARKS
1	1	4:55	5:20	7:50	8:25	Borrow pit - Madison-Oakley
2	2	6:15	6:40	7:50	8:25	CAT Stockpile - Madison-Oakley
3	3	9:00	9:25	9:50	10:30	Cold planer, Shuttles - E Cypress - Main st & E Cypress
4	4	11:00	11:30	11:50	12:10	Takeuchi Excavator - E Cypress - Safeway
5	5	12:30	12:50	2:00	2:05	Cold planer, Shuttles - E Cypress - Shop

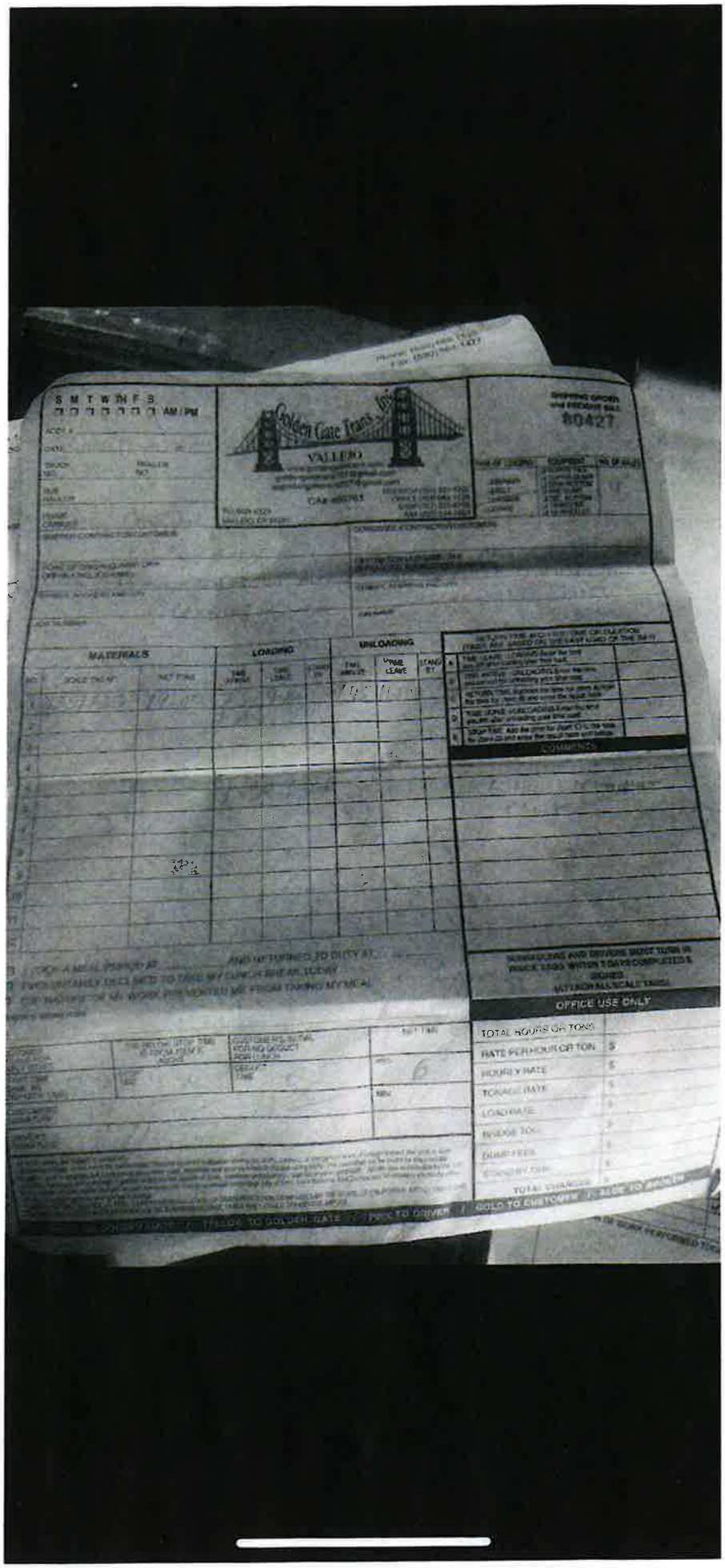
TERMS: Net 30 days. A service charge of 1½% per month (18% per annum) will be charged on past due accounts. Debtor (Contractor) agrees to pay reasonable attorney fees and court costs in case of suit to collect.

DISPATCH TIME: 7:30 (CHECK TRAVEL TIME OF LAST LOAD IN MINUTES) START TIME: 4:55 END TIME: 2:05 TOTAL TIME: 9hrs 10min DEDUCTIONS: NET TIME:

DRIVER'S NAME (PRINT) X Alejandro Duran LOADING CARRIER

EMPLOYEE #	TRUCK #	TRAILER	SIGNED OUT	LOADED ☐ EMPTY ☐	ON SITE ☐ AT PLANT ☐
	82				

DRIVER INSTRUCTIONS: 1) To avoid delay in payment, make sure that the overlying carrier, named at the top of this freight bill, knows the Name and Address of the underlying carrier. 2) Turn in one (1) copy of weigh tag (ticket) if available. 3) Forward copies and original of this freight bill to the overlying carrier promptly, and leave carbons attached.


Golden Gate Trans Inc
VALLEJO
80427
MATERIALS
LOADING
UNLOADING
COMMENTS
OFFICE USE ONLY
TOTAL HOURS OR TONS
RATE PER HOUR OR TON
HOURLY RATE
TONAGE RATE
LOAD RATE
BRIDGE TOLL
DUMP FEES
TOTAL CHARGES

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PARK ENGINEERING

October 28, 2024

Billilee Saengchalern, P.E., T.E.
Principal Engineer
City of Oakley
3231 Main Street
Oakley, CA 94561

Dear Billilee:

Enclosed please find Invoice for Cypress SSFM Emergency Repair inspection services for the period of October 14, 2024, through October 20, 2024.

If there are any questions, or if any additional information is needed, please contact me at 925-818-3756 or e-mail at jpark@park-eng.com.

Sincerely,

Jaemin Park, P.E.
President

Attachment

Orinda Office
372 Village Square
Orinda, CA 94563
Tel: 925-257-2508
Fax: 925-401-7030

Emeryville Office
3960 Adeline Street, #3
Emeryville, CA 94608
Tel: 925-257-2508
Fax: 925-401-7030

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PARK ENGINEERING

Please remit to:

Park Engineering, Inc.
372 Village Square
Orinda, CA 94563

Invoice

City of Oakley
3231 Main Street
Oakley, CA 94561

Attn: Billilee Saengchalern, P.E., T.E.

Date: October 28, 2024
PEI Project No.: 24006
Invoice No.: 24006- Emergency Repair

Billing Period:
10/14/2024 through 10/20/2024

On-call services related to City construction management and inspection services.

Cypress SSFM Emergency Repair

Name	Position/Service	Hours	OT Hours	DT Hours	Rate	OT Rate	DT Rate	Amount
James Beauchamp, EIT	Assistante RE/ Construction Inspector	4	6	2	$ 152.98	$ 229.47	$ 305.96	$ 2,600.66
Anthony Fanucci	Assistante RE/ Construction Inspector	0	8	0	$ 152.98	$ 229.47	$ 305.96	$ 1,835.76
Subtotal								$ 4,436.42

Total In Total Invoice Amount **$4,436.42**

Contract Summary:	
This Invoice	$ 4,436.42
Previous Invoices	$ 118,865.46
Total to Date	$ 123,301.88
Contract Amount	$ 250,000.00
Budget Remaining	$ 126,698.12
Percent Complete	49%

Submitted by:

Jaemin Park, P.E.
President

Weekly Timesheet

PARK ENGINEERING
Orinda , CA 94563
Tel. 925-257-2508
Fax: 925-401-7030

Employee Name	Employee No.	
James Beauchamp	10	October 20, 2024
Employee Signature	**Supervisor Signature**	**Client Signature (if needed)**

Capital Improvement Projects

Permit / EDEN/Project #	Project Name	Client	TO No.	Activity No.	Total Hours	Monday 14-Oct	Tuesday 15-Oct	Wednesday 16-Oct	Thursday 17-Oct	Friday 18-Oct	Saturday 19-Oct	Sunday 20-Oct
General Eng	Cypress SSFM Emergency Repair				4				2	2		
				Subtotal	4	0	0	0	2	2	0	0
ENCROACHMENT, GRADING PERMITS, UTILITY, RESIDENTAL, FLOOD PLAIN, ETC												
ENG-2024-0698	Eden 7626: Machado Development Offsite Cypress Utility.	City of Oakley			0							
ENG-2023-1134	Eden 9614: Sellers Development Offsite Sellers Utility	City of Oakley			11	5	2	2	1	1		
ENG-2023-0944	Eden 9614: Sellers Dewatering Groundwater Supersystem	City of Oakley			2			2				
ENG-2024-0382	Eden 7170: Phesant Meadows & Vinder View	City of Oakley			0							
ENG-2024-1117	Import soil into Subdivision 9557 Burroughs Property (County Permit 617-22)	City of Oakley			2	1		1				
				Subtotal	15	6	2	5	1	1	0	0
3												
7626	Sub 9615 - Machado Property	City of Oakley			5	1	1	1	1	1		
7630	Sellers Ave Subdivision	City of Oakley			1		1					
7610	Cypress Crossing/Baldocchi	City of Oakley			0							
7601	Diablo Water Distric Corp Yard (DWD)	City of Oakley			0							
7552	North Summer Lake - Weekly Coordination Meeting (DeNova)	City of Oakley			1	1						
7552	North Summer Lake - Levee (DeNova)	City of Oakley			3			1	1	1		
7552	North Summer Lake - Rough Grading (DeNova)	City of Oakley			0							
7552	North Summer Lake - Backbone (DeNova)	City of Oakley			1					1		
7552	North Summer Lake - Intregrated Pump Station (DeNova)	City of Oakley			0							
7552	North Summer Lake - Lake (DeNova)	City of Oakley			0							
7552	North Summer Lake - RD799 Pump Station #3 (DeNova)	City of Oakley			0							
7552	North Summer Lake - Village 1	City of Oakley			1		1					
7552	North Summer Lake - Village 2	City of Oakley			1					1		
7552	North Summer Lake - Village 7	City of Oakley			4		1	1	1	1		
7615	Ranchetta (Cano)	City of Oakley			2		1		1			
7593	Woodbury Neighborhood 6 Development (Lennar)	City of Oakley			0							
7680	Stonewood 2A (Discovery)	City of Oakley			0							
7595	Quick Quack Car Wash	City of Oakley			2		1		1			
					0							
				Subtotal	21	2.0	6.0	3.0	5.0	5.0	0.0	0.0
				Total Regular Hours	40	8.0	8.0	8.0	8.0	8.0	0.0	0.0
OVERTIME												
ENG-2023-1134	Eden 9614: Sellers Development Offsite Sellers Utility	City of Oakley			6	3	1	2				
7665	CIP 247/ENG-2023-1842: Nightwork SD trenching Southside E Cypress	City of Oakley			4		2	2				
Gen Eng	Cypress SSFM Emergency Repair	City of Oakley			6				4	2		
ENG-2024-1117	Import soil into Subdivision 9557 Burroughs Property (County Permit 617-22)	City of Oakley			2	1	1					
				Total OT Hours	18	4	4	4	4	2	0	0
Double Time												
ENG-2023-1134	Eden 9614: Sellers Development Offsite Sellers Utility	City of Oakley			3	1	1	1				
7665	CIP 247/ENG-2023-1842: Nightwork SD trenching Southside E Cypress	City of Oakley			3	1	1	1				
Gen Eng	Cypress SSFM Emergency Repair				2				2			
				Total DT Hours	8	2	2	2	2	0	0	0
				Total Billable Hours	66	14.0	14.0	14.0	14.0	10.0	0.0	0.0
	PTO				0							
	Holiday				0							
	General Administration & Management				0							
	Marketing Specific Projects				0							
	Marketing Non-Specific				0							
	Proposals and Interviews				0							
	Seminar & Education				0							
	Other (ie. Bereavement, Jury Duty, Etc)				0							
				Total Non-Billable Hours:	0	0	0	0	0	0	0	0
				Total All Hours:	66	14	14	14	14	10	0	0

Notes:

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

Weekly Timesheet

PARK ENGINEERING
Squarenda, CA 94563
Tel: 925-257-2508
Fax: 925-401-7030

Employee Name	Employee No.	
Anthony Fanucchi	12	October 20, 2024
Employee Signature	**Supervisor Signature**	**Client Signature (if needed)**

Permit / ENG #	Project Name	Client	TO No.	Activity No.	Total Hours	Monday 14-Oct	Tuesday 15-Oct	Wednesday 16-Oct	Thursday 17-Oct	Friday 18-Oct	Saturday 19-Oct	Sunday 20-Oct
CIP & PERMITS												
	OAKLEY ISD EMERGENCY WORK (OT)	OAKLEY			8					2	6	
	OAKLEY CIP 357 OT	OAKLEY										
DEVELOPMENTS & ENCROACHMENT PERMITS												
EDEN 7610	OAKLEY SELLERS AVE (DEJESUS) OT	OAKLEY			7	2	1	2	2			
EDEN 7526	OAKLEY MACHADO LANE (OT) ENC-2024-0008	OAKLEY			2						2	
EDEN 7552	OAKLEY SUMMER LANE NORTH (OT)	OAKLEY			1						1	
EDEN 1117	OAKLEY IMPORT SUB 9557 BURROUGHS (OT)	OAKLEY			0							
					0							
24016	CCB	PLEASANT HILL			40	8	8	8	8	8		
					0							
					0							
	CITY OF PLEASANT HILL General Permits General Assist	PLEASANT HILL			0							
	05-23 CROSSWALK IMPROVEMENTS	PLEASANT HILL			0							
	01-23 TAYLOR AND CIVIC	PLEASANT HILL			0							
	ENC-23-0123 CCCSD GREGORY GARDENS	PLEASANT HILL			0							
		PLEASANT HILL			0							
		PLEASANT HILL			0							
		PLEASANT HILL			0							
					0							
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					0							
					0							
					0							
ENCROACHMENT, GRADING PERMITS, UTILITY, RESIDENTAL, OTHER												
					0							
					0							
					0							
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					0							
					0							
OT												
OT					0							
		Total Billable Hours:			58	10	9	10	10	10	9	0
	PTO				0							
	Holiday				0							
	General Administration & Management				0							
	Marketing Specific Projects				0							
	Marketing Non-Specific				0							
	Proposals and Interviews				0							
	Seminar & Education				0							
	Other (ie. Bereavement, Jury Duty, Etc)				0							
		Total Non-Billable Hours:			0	0	0	0	0	0	0	0
		Total All Hours:			58	10	9	10	10	10	9	0

Notes:

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PO BOX 1029
Woodland, CA 95776

R R Pacific Construction
General Engineering Contractor

Phone: (530) 668 7525
Fax: (530) 564-1477

Change Order 04.1

2022-24

CO # **24-04**

Project: CIP 247 East Cypress
East Cypress - Knightsen Ave to Jersey Island
Oakley, CA 94561

City of Oakley
3231 Main St
Oakley, CA 94561

ATTN: Kevin Rohani

Date work was performed:

Description of Work: Per City of Oakley Directive, perform emergency sanitary sewer repair and replace section of failed 18" Ductile Iron Sewer Force Main North East of Marsh Creek Bridge.
Excavate, Make Repair / Install Pipe, test & Backfill, 12/18 Night work.
Backfill and Trench Asphalt Patchback 12/19 Daytime.

Material/Subcontractor

Quantity	Units	Size	Description	Unit Price	Extension
1	LS		National Trench Shoring - Invoice as Cost Reference	$1,219.37	$1,219.37
1	LS		Sawcutting Invoice - Cal Cut & Core as Cost Reference	$1,310.00	$1,310.00
1	LS		Traffic Control Invoice	$5,900.00	$5,900.00
1	LS		Antioch Building - 5 YD Concrete Invoice as Cost Reference	$2,855.88	$2,855.88
12	Tons		Antioch Building Material - AC Invoice as Reference	$92.86	$1,114.32
55	Tons		Class II AB	$12.50	$687.50
2	Ton		Cutback Asphalt	$180.26	$360.52
				Subtotal	$13,447.59
				10% O&P Markup	$1,344.76
				TOTAL MATERIAL.	$14,792.35

EQUIPMENT

Description	Hours	Days	Weeks	Rate	Extension
TenWheeler - Spoils Excavation	10			$125.00	$1,250.00
Foreman Truck	18			$42.00	$756.00
Excavator	18			$150.00	$2,700.00
Light Tower	10			$25.00	$250.00
Mini Excavator W/ Breaker Attachement	10			$150.00	$1,500.00
Skip Loader	8			$125.00	$1,000.00
Double Drum Smooth Roller	8			$95.00	$760.00
Super Dump - AC Import	8			$135.00	$1,080.00
Tack Oil Kettle	8			$35.00	$280.00
Low Bed - Equipment Transport	20			$150.00	$3,000.00
				5% Fuel Surcharge	$801.89
				Subtotal	$13,377.89
				10% O&P Markup	$1,337.79
				TOTAL EQUIP.	$14,715.68

LABOR

Description	Hours	OT Hours	Rate	OT Rate	Extension
SuperIntendent/PM	8		$141.00	$211.50	$1,128.00
Foreman	8	2	$161.00	$241.50	$1,771.00
Operator	8	2	$159.00	$238.50	$1,749.00
Laborer	24	6	$120.00	$180.00	$3,960.00
				$0.00	$0.00
				$0.00	$0.00
				TOTAL LABOR	$8,608.00
				10% O&P Markup	$860.80
				REPORT TOTAL	**$38,976.83**

The above breakdown is a specific change to the existing contract. All other conditions of the original contract still apply and remain in force.

Submitted By: _____ Accepted By: _____

Raul Melendez
R & R Pacific Construction

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

519 1/2 Main Street
Woodland, CA 95695

R&R Pacific Construction
General Engineering Contractor
License #991942

Phone: (530) 668 7525
Fax: (530) 564-1477

Time and Material Work Order

Customer: _____

№ 14940

Date of Work: 12/14/24

Project: _____

Description of Work: Repair 18" formsn

MATERIALS

Quantity	Units	Size	Description
			Invoice Statewide (traffic control)
			Invoice Antlock concrete
			Invoice Sawcutting (Harrison)
2	tons		Callback

EQUIPMENT

Description	Hours	Days	Weeks
Crew truck	10		
Ten wheeler truck	10		
Tow light	9		
Excavator	10		
Mini Excavator with the Breaker	10		

LABOR

Description	Reg. Hours	OT Hours	DT Hours
Foreman Abel Arlond	8	2	
Operator Jose M Mauricio	8	2	
Operator			
Operator			
Laborer Abel A. Arlond	8	2	
Laborer Juan Gonzales	8	2	
Laborer Juan Arlond	8	2	
Other			

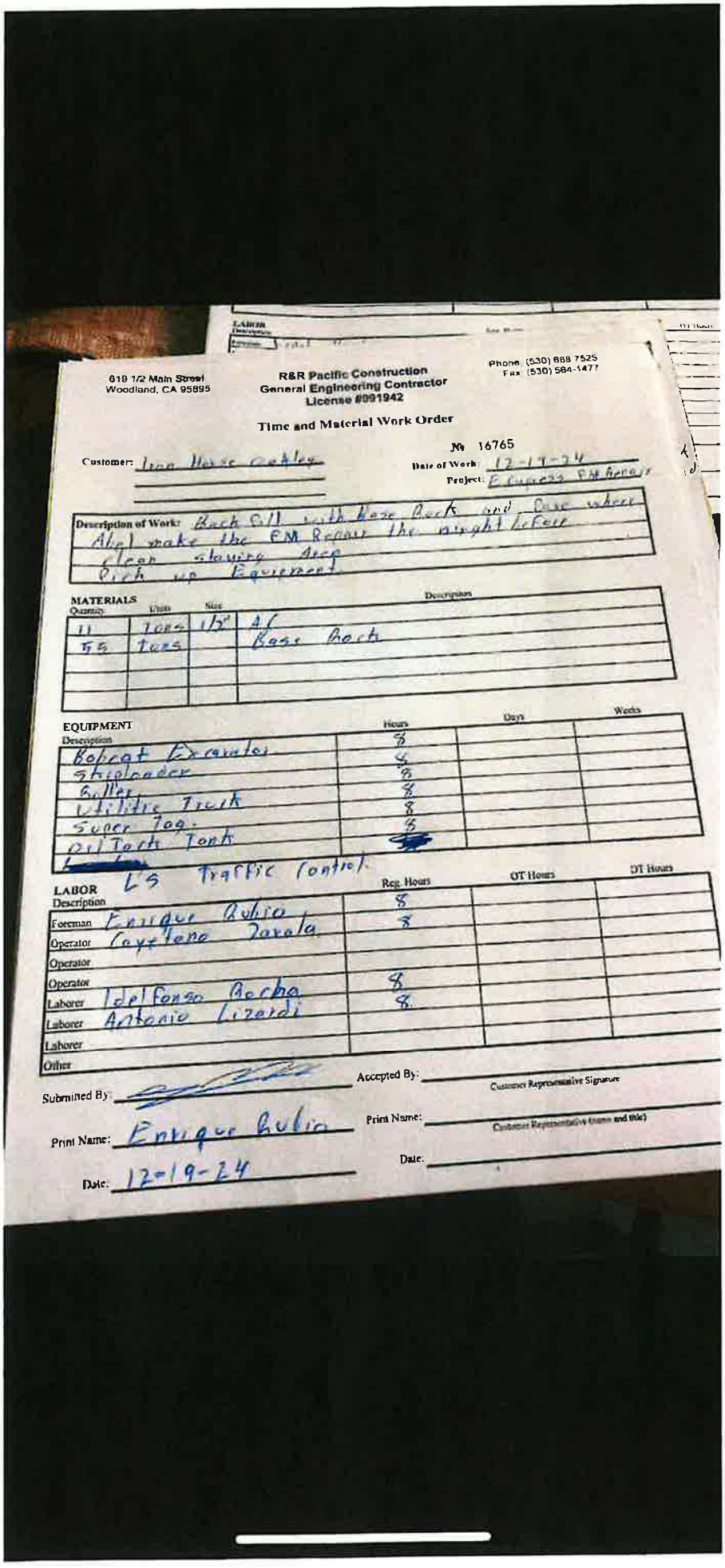
Submitted By: _____ Accepted By: _____

Print Name: _____ Print Name: _____

Customer Representative's Signature

Date: _____ Date: _____

Customer Representative (name and title)



610 1/2 Main Street
Woodland, CA 95695

R&R Pacific Construction
General Engineering Contractor
License #991942

Phone (530) 668 7525
Fax (530) 584-1477

Time and Material Work Order

№ 16765

Customer: Iron Horse Cattle

Date of Work: 12-19-24

Project: E Cypress FM Repair

Description of Work: Rock Sill with Base Rock and Case where Algi make the FM Repair the night before clear slowing Area Pick up Equipment

MATERIALS

Quantity	Units	Size	Description
11	Tons	1½"	A/C
55	Tons		Base Rock

EQUIPMENT

Description	Hours	Days	Weeks
Bobcat Excavator	8		
Skidloader	4		
6 Way Blade	4		
Utility Truck	8		
Super Dog	8		
Dri Tank Tank	8		

LS Traffic Control

LABOR

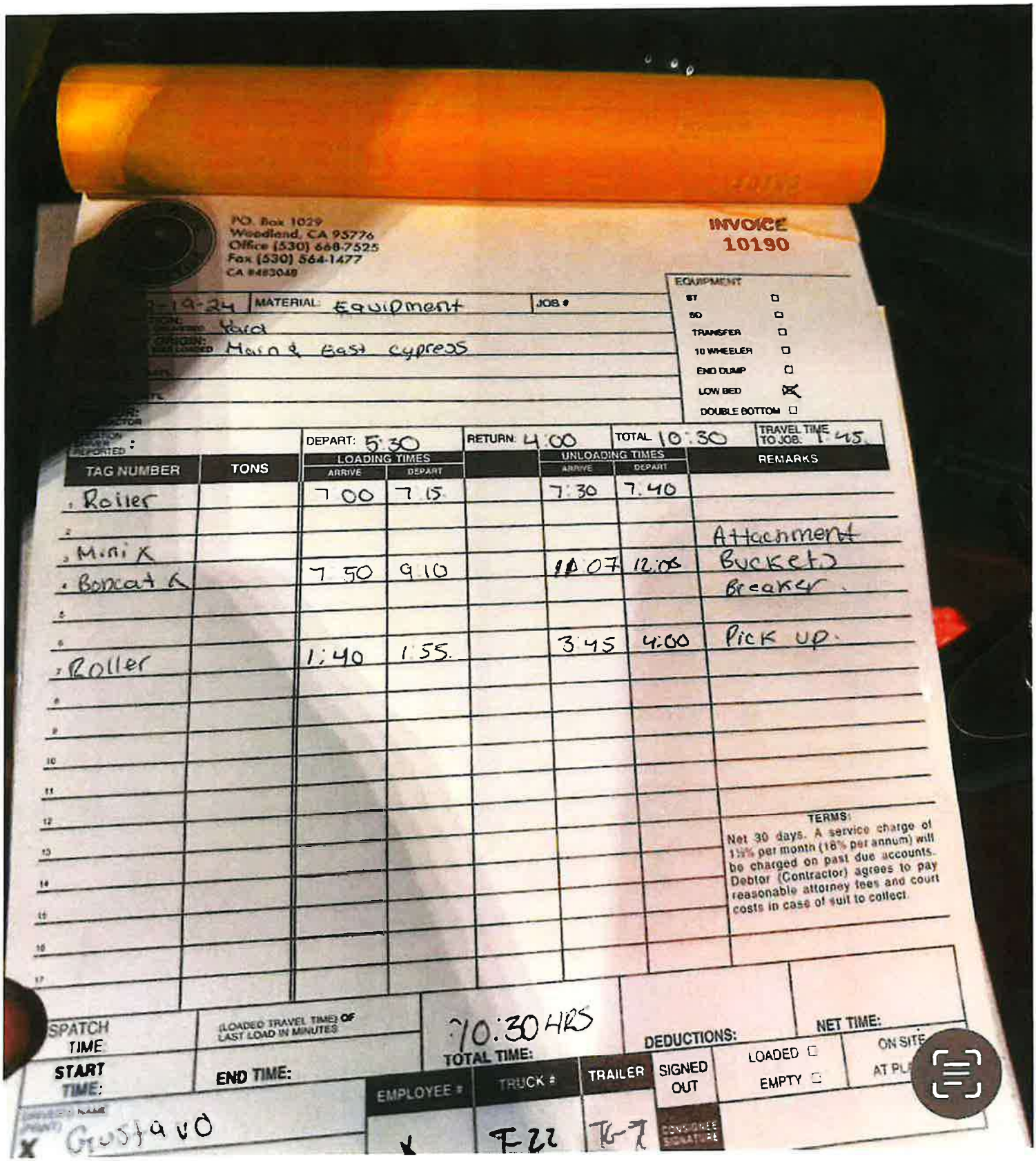
Description	Reg. Hours	OT Hours	DT Hours
Foreman Enrique Rubio	8		
Operator Cayetano Zarate	8		
Operator			
Operator			
Laborer Idelfonso Becha	8		
Laborer Antonio Lizardi	8		
Laborer			
Other			

Submitted By: _____ Accepted By: _____
Customer Representative Signature

Print Name: Enrique Rubio Print Name: _____
Customer Representative (name and title)

Date: 12-19-24 Date: _____

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D



P.O. Box 1029
Woodland, CA 95776
Office (530) 668-7525
Fax (530) 564-1477
CA #483048

INVOICE
10190

9-19-24 | MATERIAL: Equipment | JOB #
Yard
Main & East Cypress

EQUIPMENT
ST ☐
SD ☐
TRANSFER ☐
10 WHEELER ☐
END DUMP ☐
LOW BED ☒
DOUBLE BOTTOM ☐

DEPART: 5:30 | RETURN: 4:00 | TOTAL 10:30 | TRAVEL TIME TO JOB: 1:45

TAG NUMBER	TONS	LOADING TIMES ARRIVE	LOADING TIMES DEPART		UNLOADING TIMES ARRIVE	UNLOADING TIMES DEPART	REMARKS
1 Roller		7 00	7 15		7:30	7.40	
2							
3 Mini X							Attachment
4 Boxcat K		7 50	9 10		10 07	12:05	Bucket & Breaker.
5							
6							
7 Roller		1:40	1 55.		3 45	4:00	Pick up.
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							

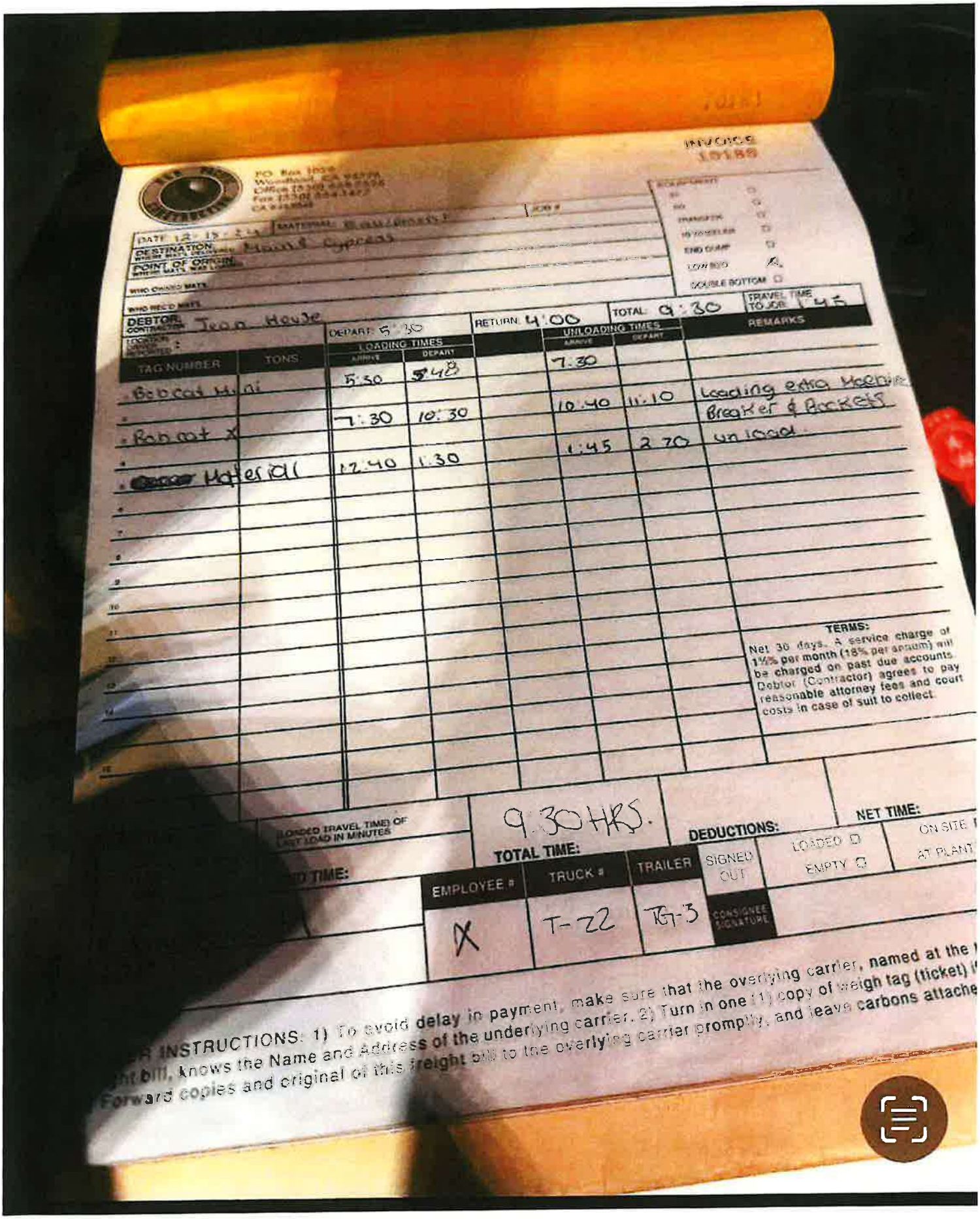
TERMS:
Net 30 days. A service charge of 1½% per month (18% per annum) will be charged on past due accounts. Debtor (Contractor) agrees to pay reasonable attorney fees and court costs in case of suit to collect.

DISPATCH TIME | (LOADED TRAVEL TIME) OF LAST LOAD IN MINUTES | 10:30 HRS TOTAL TIME: | DEDUCTIONS: | NET TIME:

START TIME: | END TIME: | LOADED ☐ EMPTY ☐ | ON SITE AT PL

EMPLOYEE #	TRUCK #	TRAILER	SIGNED OUT
X Gustavo	F-22	TK-7	CONSUMER SIGNATURE

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D



INVOICE
10186

DATE 12-15-21 MATERIAL Base Rock
DESTINATION Mount Cypress
POINT OF ORIGIN
WHO OWNS MATE
WHO RECD MATE
DEBTOR (CONTRACTOR) Teen House
LOCATION (WHERE MATE WAS LOADED)

EQUIPMENT
10 ☐
80 ☐
TRANSFER ☐
10 WHEELER ☐
END DUMP ☐
LOW BED ☒
DOUBLE BOTTOM ☐

DEPART 5:30 | RETURN 4:00 | TOTAL 9:30 | TRAVEL TIME TO JOB 1:45

TAG NUMBER	TONS	LOADING TIMES ARRIVE	LOADING TIMES DEPART	UNLOADING TIMES ARRIVE	UNLOADING TIMES DEPART	REMARKS
Bobcat Mini		5:30	5:48	7:30		
Bobcat X		7:30	10:30	10:40	11:10	Loading extra Machine Breaker & Buckets
[redacted] Material		12:40	1:30	1:45	2:20	Unload

TERMS:
Net 30 days. A service charge of 1½% per month (18% per annum) will be charged on past due accounts. Debtor (Contractor) agrees to pay reasonable attorney fees and court costs in case of suit to collect.

LOADED TRAVEL TIME OF LAST LOAD IN MINUTES

TOTAL TIME: 9:30 HRS.

DEDUCTIONS:

NET TIME:

EMPLOYEE #	TRUCK #	TRAILER	SIGNED OUT	LOADED ☐ EMPTY ☐	ON SITE / AT PLANT
X	T-22	TG-3	CONSIGNEE SIGNATURE		

INSTRUCTIONS: 1) To avoid delay in payment, make sure that the overlying carrier, named at the
bill, knows the Name and Address of the underlying carrier. 2) Turn in one (1) copy of weigh tag (ticket)
Forward copies and original of this freight bill to the overlying carrier promptly, and leave carbons attache

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PO BOX 1029
Woodland, CA 95776

R R Pacific Construction
General Engineering Contractor

Phone: (530) 668 7525
Fax: (530) 564-1477

Change Order 04

2022-24

CO # **24-04**

Project: CIP 247 East Cypress
East Cypress - Knightsen Ave to Jersey Island
Oakley, CA 94561

City of Oakley
3231 Main St
Oakley, CA 94561

ATTN: Kevin Rohani

Date work was performed: 12/2,12/3,12/4

Description of Work: Per City of Oakley Directive, perform emergency sanitary sewer repair and replace section of failed 18" Ductile Iron Sewer Force Main.
Excavate, Make Repair / Install Pipe, test & Backfill, 12/2 & 12/3 Night work.
Trench Asphalt Patchback 12/7 Daytime.

Material/Subcontractor

Quantity	Units	Size	Description	Unit Price	Extension
1	LS		National Trench Shoring Invoice	$1,219.37	$1,219.37
1	LS		TCP Invoice - National Traffic Designs	$1,390.00	$1,390.00
1	LS		18" Water Stop - Pace Supply Invoice	$680.43	$680.43
1	LS		Sawcutting Invoice - Cal Cut & Core	$1,310.00	$1,310.00
1	LS		Traffic Control Invoice	$8,985.00	$8,985.00
1	LS		Antioch Building Material - Concrete Invoice12/3	$2,855.88	$2,855.88
1	LS		Antioch Building Material - Concrete Invoice12/7	$1,091.85	$1,091.85
1	LS		Antioch Building Material - AC Invoice	$1,310.29	$1,310.29
45	Tons		Class II AB	$12.50	$562.50
1	Ton		Cutback Asphalt	$180.26	$180.26
				Subtotal	$19,585.58
				10% O&P Markup	$1,958.56
				TOTAL MATERIAL	$21,544.14

EQUIPMENT

Description	Hours	Days	Weeks	Rate	Extension
TenWheeler - Spoils Excavation	24			$125.00	$3,000.00
Foreman Truck	31			$42.00	$1,302.00
Excavator	22			$150.00	$3,300.00
Air Compressor	14			$25.00	$350.00
Light Tower	22			$25.00	$550.00
Skip Loader	8			$125.00	$1,000.00
Double Drum Smooth Roller	8			$95.00	$760.00
Skid Steer W/ Breaker Attachement	8			$120.00	$960.00
Tack Oil Kettle	8			$35.00	$280.00
Super Dump - AC Import	8			$135.00	$1,080.00
Low Bed - Equipment Transport	12.5			$150.00	$1,875.00
				5% Fuel Surcharge	$801.89
				Subtotal	$15,258.89
				10% O&P Markup	$1,525.89
				TOTAL EQUIP.	$16,784.78

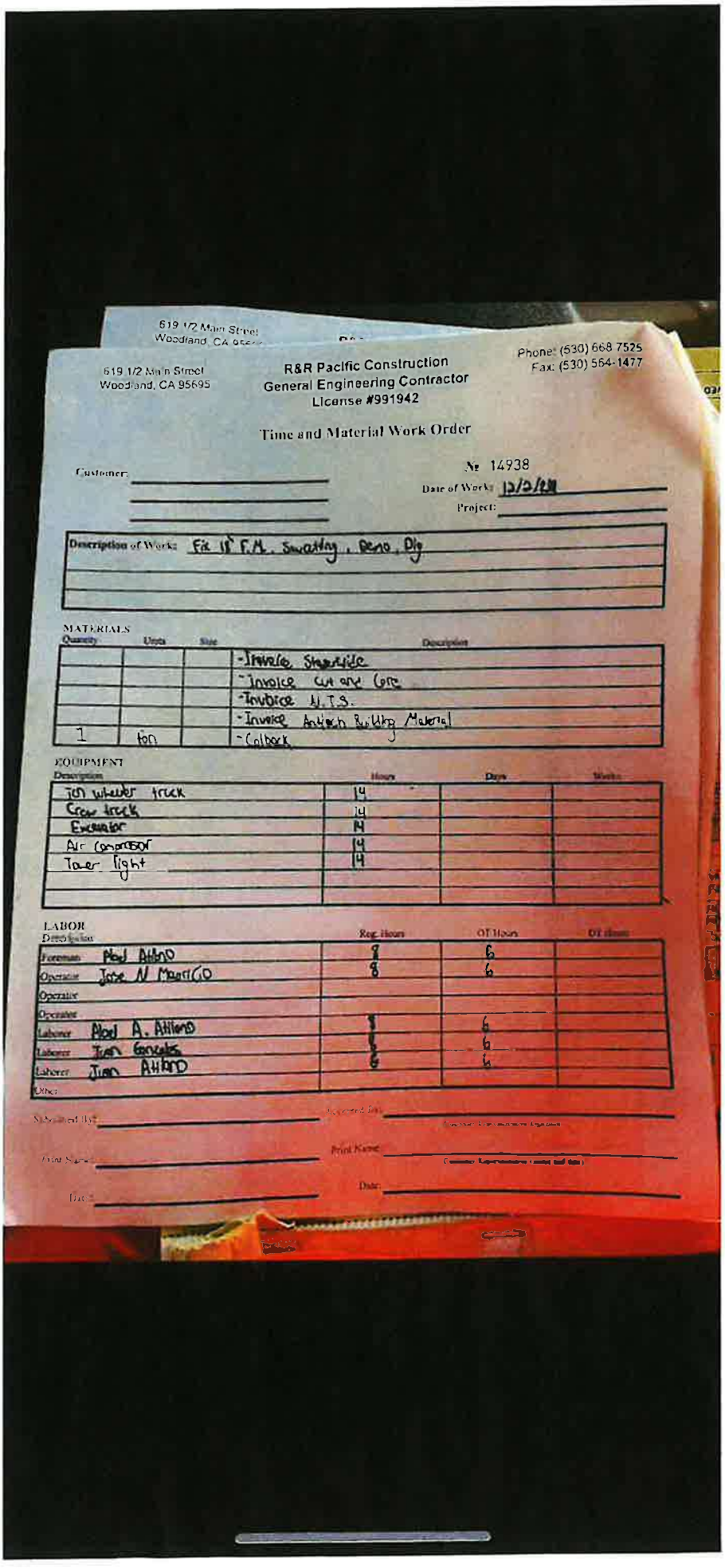
LABOR

Description	Hours	OT Hours	Rate	OT Rate	Extension
SuperIntendent/PM	8		$141.00	$211.50	$1,128.00
Foreman	16	14	$161.00	$241.50	$5,957.00
Operator	16	17	$159.00	$238.50	$6,598.50
Laborer	48	34	$120.00	$180.00	$11,880.00
				$0.00	$0.00
				$0.00	$0.00
				TOTAL LABOR	$25,563.50
				10% O&P Markup	$2,556.35
				REPORT TOTAL	**$66,448.77**

The above breakdown is a specific change to the existing contract. All other conditions of the original contract still apply and remain in force.

Submitted By: _____ Accepted By: _____

Raul Melendez
R & R Pacific Construction



619 1/2 Main Street
Woodland, CA 95695

R&R Pacific Construction
General Engineering Contractor
License #991942

Phone: (530) 668 7525
Fax: (530) 564-1477

Time and Material Work Order

Customer:

№ 14938

Date of Work: 12/2/22

Project:

Description of Work: Fit 18' F.M. Swedding, Demo, Dig

MATERIALS

Quantity	Units	Size	Description
			-Invoice Stockpile
			-Invoice Cut and Core
			-Invoice M.T.S.
			-Invoice Antioch Building Material
1	ton		-Colbark

EQUIPMENT

Description	Hours	Days	Weeks
10 wheeler truck	14		
Crew truck	14		
Excavator	14		
Air compressor	14		
Tow light	14		

LABOR

	Reg. Hours	OT Hours	DT Hours
Foreman Abel Alfaro	8	6	
Operator Jose N Mauricio	8	6	
Operator			
Operator			
Laborer Abel A. Alfaro	8	6	
Laborer Juan Gonzalez	8	6	
Laborer Juan Alfaro	8	6	
Other			

Submitted By:

Approved By:

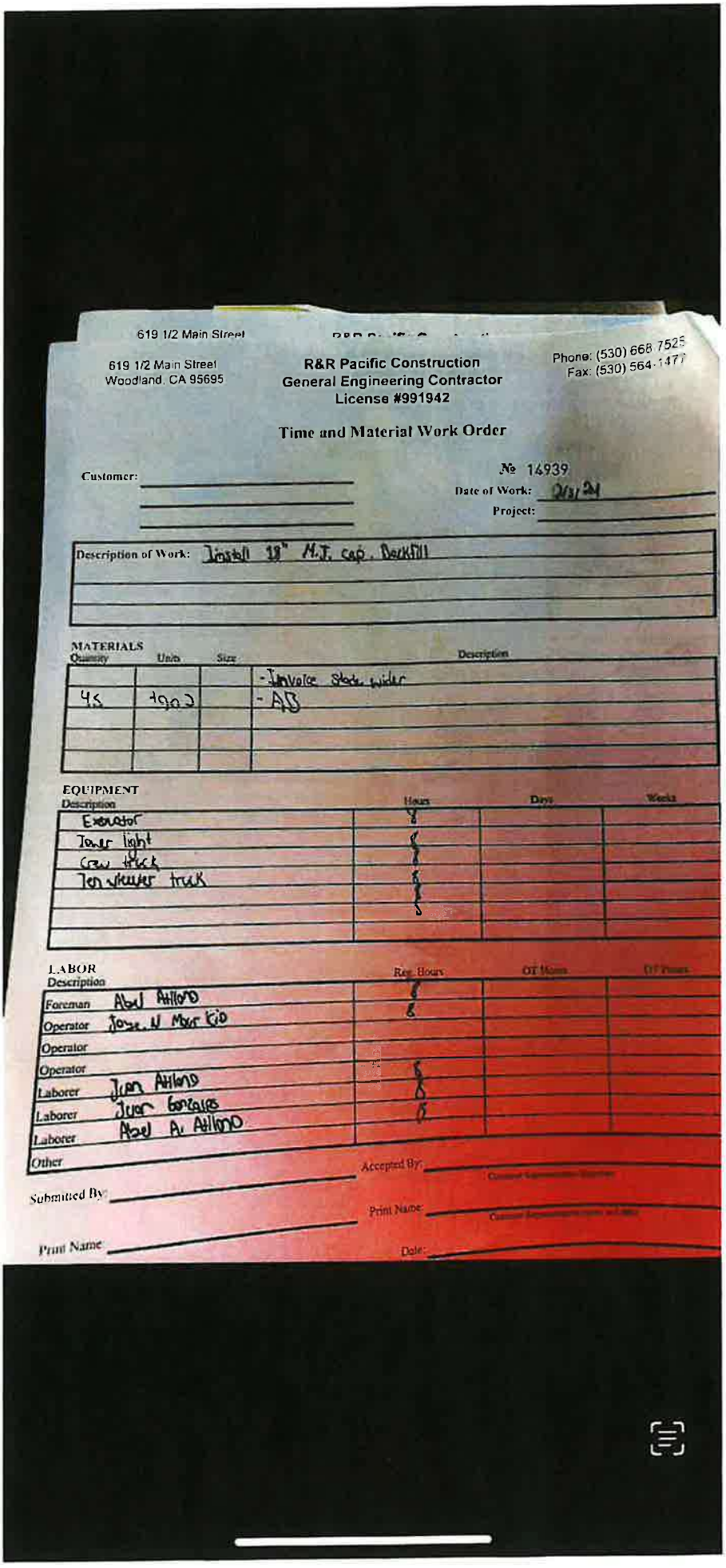
Print Name:

Print Name:

Date:

Date:

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619 1/2 Main Street

619 1/2 Main Street
Woodland, CA 95695

R&R Pacific Construction
General Engineering Contractor
License #991942

Phone: (530) 668 7525
Fax: (530) 564-1477

Time and Material Work Order

Customer:

№ 14939

Date of Work: 2/3/21

Project:

Description of Work: Install 18" M.T. cap. Backfill

MATERIALS

Quantity	Units	Size	Description
			- Invoice Stock wider
45	1902		- AB

EQUIPMENT

Description	Hours	Days	Weeks
Excavator	8		
Tour light	8		
Crew truck	8		
Ten wheeler truck	8		

LABOR

Description	Reg. Hours	OT Hours	DT Hours
Foreman Abel Arellano	8		
Operator Jose. N Mar Kid	8		
Operator			
Operator			
Laborer Juan Arellano	8		
Laborer Juan Gonzalez	8		
Laborer Abel A. Arellano	8		
Other			

Submitted By:

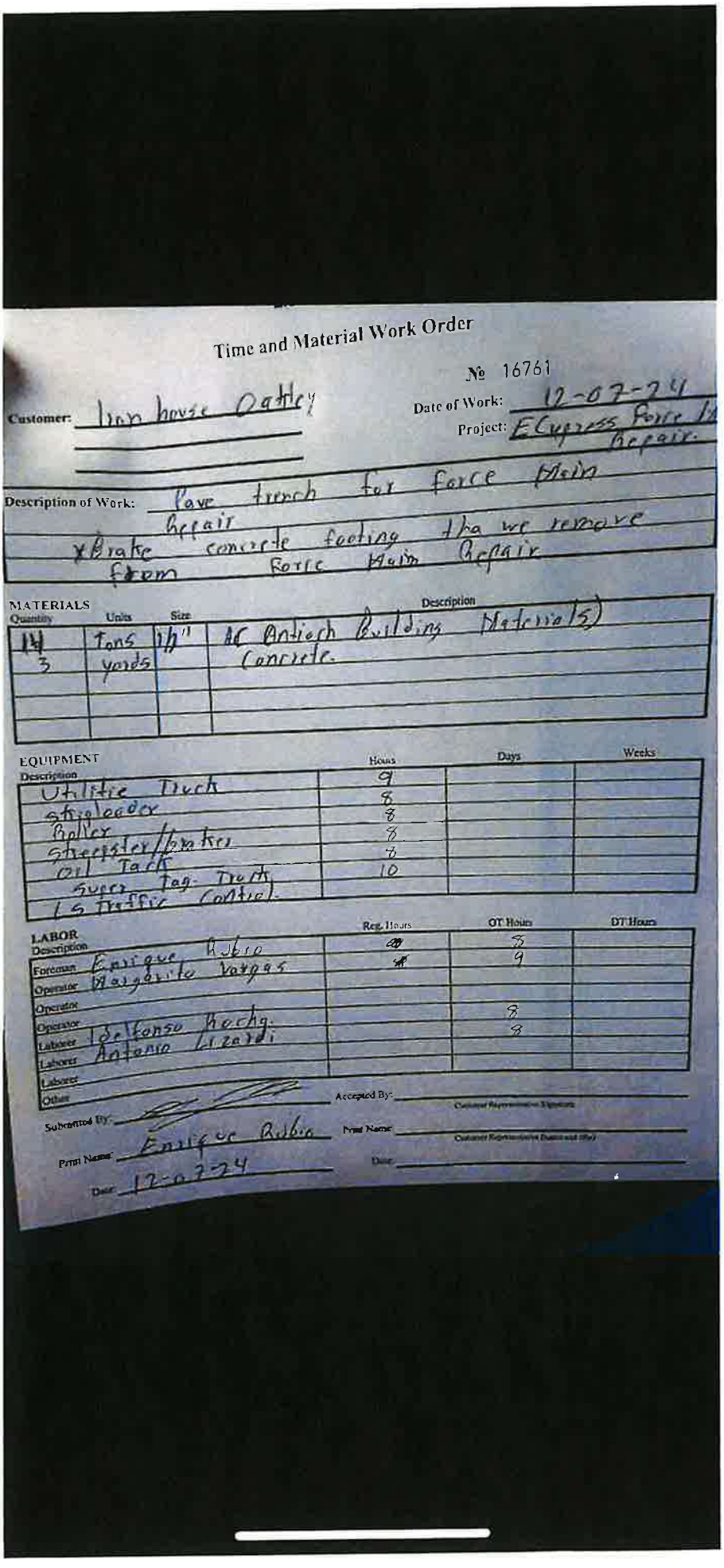
Print Name:

Accepted By:

Print Name:

Date:

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D



Time and Material Work Order

№ 16761

Customer: Iron house Oatley

Date of Work: 12-07-24

Project: E Cypress Force M... Repair.

Description of Work: Pave trench for force Main Repair
x Brake concrete footing tha we remove from Force Main Repair

MATERIALS

Quantity	Units	Size	Description
14	Tons	1/2"	AC Antioch Building Materials
3	yards		Concrete.

EQUIPMENT

Description	Hours	Days	Weeks
Utilitie Truck	9		
skiploader	8		
Roller	8		
Sheepster/Water	8		
Oil Tank	4		
Super Tag Truck	10		
LS Traffic Control			

LABOR

Description	Reg. Hours	OT Hours	DT Hours
Foreman Enrique Rubio	8	3	
Operator Margarito Vargas	8	9	
Operator			
Operator		8	
Laborer Alfonso Machg.		8	
Laborer Antonio Lizaldi			
Laborer			
Other			

Submitted By: [signature]

Print Name: Enrique Rubio

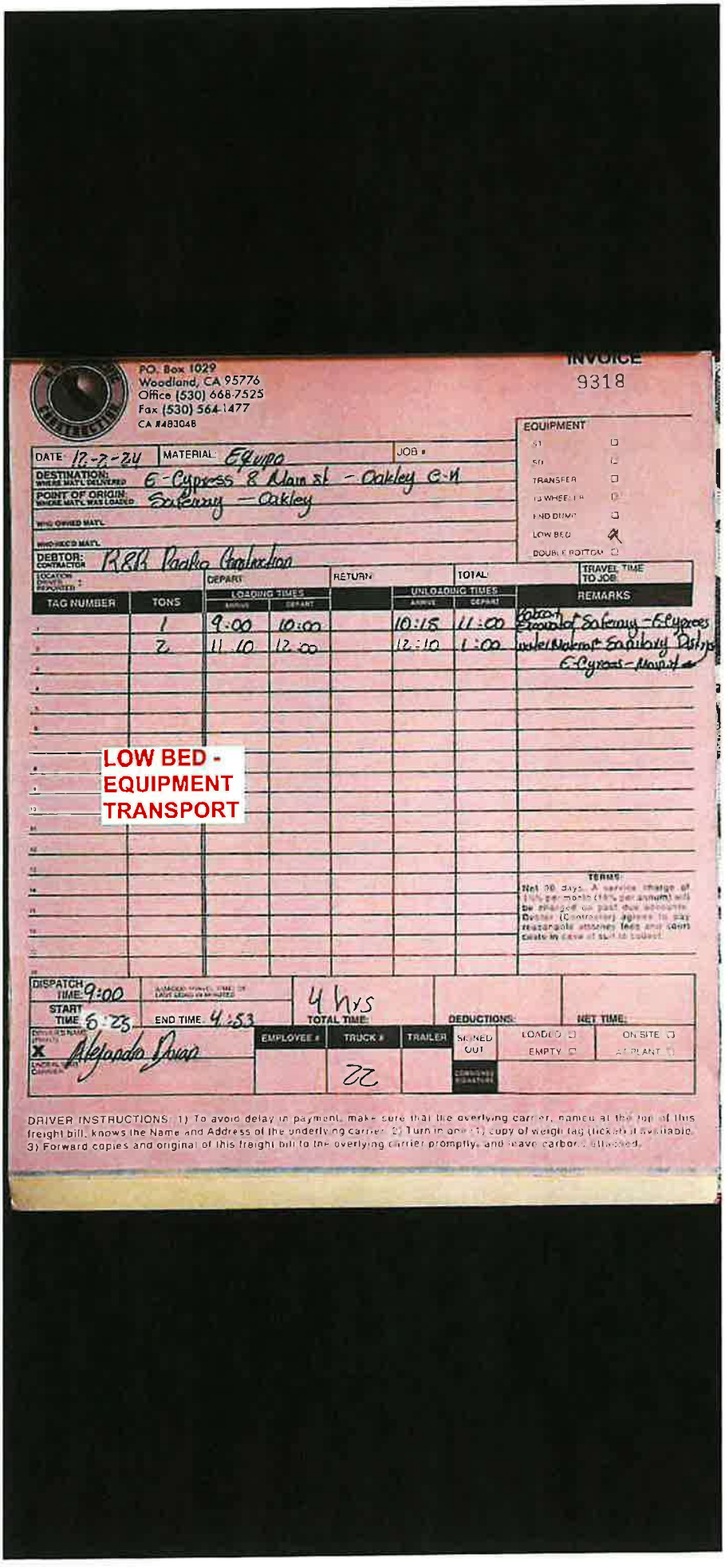
Date: 12-07-24

Accepted By: _____ (Customer Representative Signature)

Print Name: _____ (Customer Representative Name and Title)

Date: _____

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D



PO. Box 1029
Woodland, CA 95776
Office (530) 668-7525
Fax (530) 564-1477
CA #483048

INVOICE
9318

EQUIPMENT
- 51 ☐
- 5th ☐
- TRANSFER ☐
- 18 WHEELER ☐
- END DUMP ☐
- LOW BED ☑
- DOUBLE BOTTOM ☐

DATE 12-2-24 | MATERIAL Equipo | JOB #

DESTINATION: WHERE MATL DELIVERED: E-Cypress & Main st - Oakley C-N

POINT OF ORIGIN: WHERE MATL WAS LOADED: Safeway - Oakley

WHO OWNED MATL

WHO RECD MATL

DEBTOR: CONTRACTOR: R&B Paulo Construction

LOCATION (WHERE REPORTED)

DEPART | RETURN | TOTAL | TRAVEL TIME TO JOB

TAG NUMBER	TONS	LOADING TIMES ARRIVE	LOADING TIMES DEPART	UNLOADING TIMES ARRIVE	UNLOADING TIMES DEPART	REMARKS
1	1	9:00	10:00	10:15	11:00	Load from Safeway - E-Cypress
2	2	11:10	12:00	12:10	1:00	Load from Safeway - E-Cypress

LOW BED - EQUIPMENT TRANSPORT

TERMS:
Net 30 days. A service charge of 1½% per month (18% per annum) will be charged on past due accounts. Debtor (Contractor) agrees to pay reasonable attorney fees and costs in case of suit to collect.

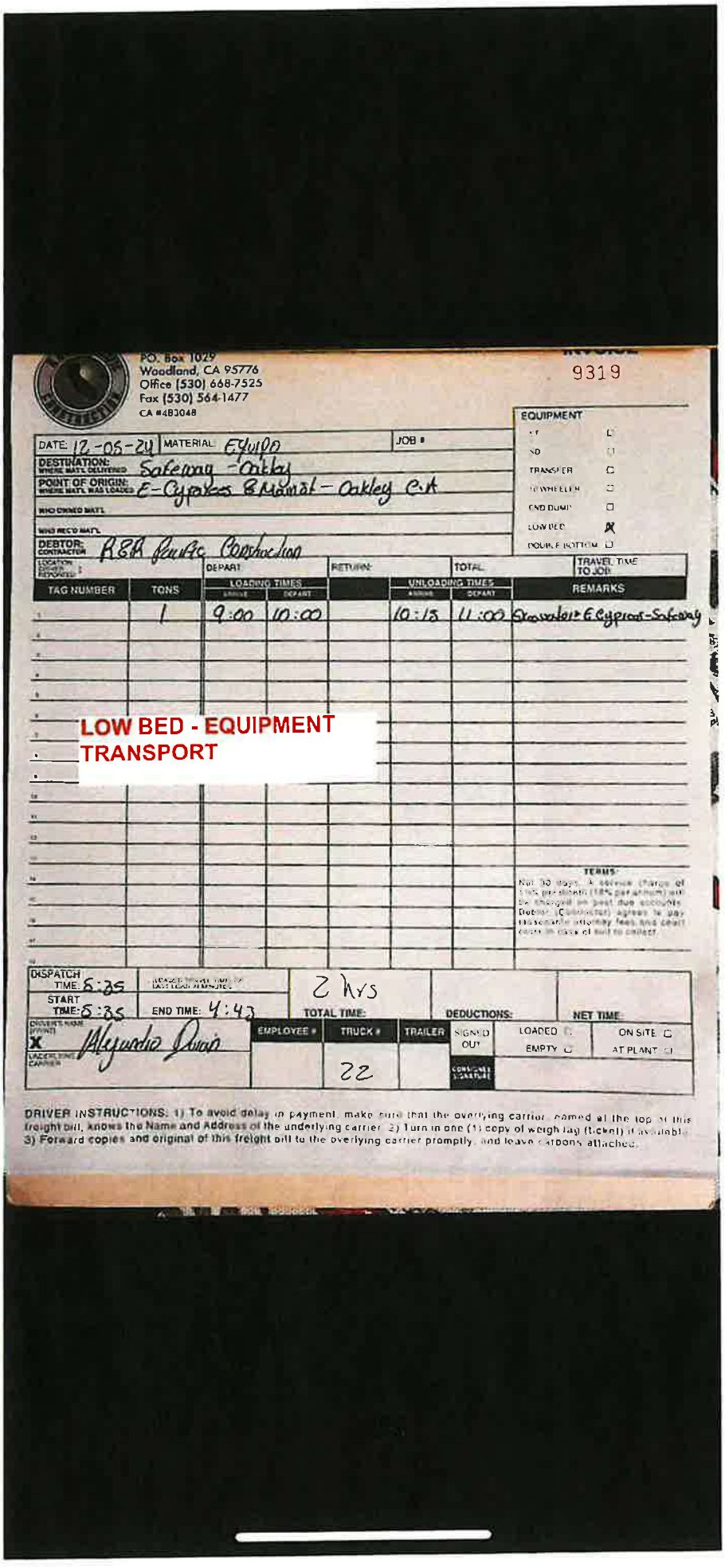
DISPATCH TIME: 9:00
START TIME: 8:25
END TIME: 4:53
TOTAL TIME: 4 hrs
DEDUCTIONS:
NET TIME:

DRIVER'S NAME (PRINT): X Alejandro Duran
LICENSE NO. CARRIER:

EMPLOYEE #	TRUCK #	TRAILER	SIGNED OUT	LOADED ☐ EMPTY ☐	ON SITE ☐ AT PLANT ☐
	22		CONSIGNEE SIGNATURE		

DRIVER INSTRUCTIONS: 1) To avoid delay in payment, make sure that the overlying carrier, named at the top of this freight bill, knows the Name and Address of the underlying carrier. 2) Turn in one (1) copy of weigh tag (ticket) if available. 3) Forward copies and original of this freight bill to the overlying carrier promptly, and leave carbons attached.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D



P.O. Box 1029
Woodland, CA 95776
Office (530) 668-7525
Fax (530) 564-1477
CA #483048

9319

EQUIPMENT
- TRANSFER
- 10 WHEELER
- END DUMP
- LOW BED [X]
- DOUBLE BOTTOM

DATE: 12-05-24 | MATERIAL: EQUIPO | JOB #
DESTINATION (WHERE MATL DELIVERED): Safeway - Oakley
POINT OF ORIGIN (WHERE MATL WAS LOADED): E-Cypress & Main St - Oakley CA
WHO OWNED MATL:
WHO RECD MATL:
DEBTOR (CONTRACTOR): RER Pacific Construction

LOCATION (WHERE MATL REMOVED)	DEPART	RETURN:	TOTAL:	TRAVEL TIME TO JOB

TAG NUMBER	TONS	LOADING TIMES ARRIVE	LOADING TIMES DEPART		UNLOADING TIMES ARRIVE	UNLOADING TIMES DEPART	REMARKS
	1	9:00	10:00		10:15	11:00	Crawler E Cypress-Safeway

LOW BED - EQUIPMENT TRANSPORT

TERMS
Net 30 days. A service charge of 1.5% per month (18% per annum) will be charged on past due accounts. Debtor (Contractor) agrees to pay reasonable attorney fees and court costs in case of suit to collect.

DISPATCH TIME: 8:35		2 hrs		
START TIME: 8:35	END TIME: 4:43	TOTAL TIME:	DEDUCTIONS:	NET TIME:

DRIVER'S NAME (PRINT) X Alejandro Duran	EMPLOYEE #	TRUCK # 22	TRAILER	SIGNED OUT	LOADED [ ] EMPTY [ ]	ON SITE [ ] AT PLANT [ ]
HAULING CARRIER				CONSIGNEE'S SIGNATURE		

DRIVER INSTRUCTIONS: 1) To avoid delay in payment, make sure that the overlying carrier named at the top of this freight bill, knows the Name and Address of the underlying carrier. 2) Turn in one (1) copy of weigh tag (ticket) if available. 3) Forward copies and original of this freight bill to the overlying carrier promptly, and leave carbons attached.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D



Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

NATIONAL TRENCH SAFETY

Pittsburg, CA
530 Garcia Avenue
Pittsburg CA 94565-4901
United States

Dispatch Inquiry 800-321-5550
Billing Inquiry 888-833-3777

Invoice

Invoice Number: 969030
Date: 12/10/2024

R&R Pacific Construction
P.O. Box 1029
Woodland CA 95776
United States

Project Name: MARSH CREEK/ OAKLEY	Job#: MARSH CREEK
Ordered By: Abel Atilano	PO Number: MARSH CREEK
Phone: (530)383-4196	JS Contact: Abel Atilano
Job Site Location:	Job Site Phone: (530)383-4196
MARSH CREEK REGIONAL TRAIL 100 E CYPRESS RD OAKLEY CA 94561 United States	Office Phone: 530-668-7525 Cust ID: N020014632

Sales Person: Sierra Sipila SIERRASIPILA@NTSAFETY.COM
Delivery Instructions:
Rental Contract Number: RC00686300 Contract Start Date: 12/2/2024

Status	Qty	Item Description and Rate	Days	From Date	Thru Date	Rate	Rate Ext
Rent Stopped	6.00	8x12x1" Steel Plate SR $11.15/Day $78.05/Week $312.20/4 Week 7 DAYS MIN 26419 2643 12261-18 10367 no# no#	5	12/2/2024	12/6/2024	$78.05	$468.30
Rent Stopped	6.00	52-88 x 2.0 Vertical Shore $9.25/Day $27.75/Week $83.25/4 Week 7 DAYS MIN	5	12/2/2024	12/6/2024	$27.75	$166.50
Rent Stopped	8.00	4 ft. x 8 ft. Plywood 1 Sheet $5.19/Day $15.57/Week $46.71/4 Week 7 DAYS MIN	5	12/2/2024	12/6/2024	$15.57	$124.57

Qty	Description	Reg Rate	Labor Subtotal
1.00	Transportation Surcharge	$30.00	$30.00
1.00	Pick Up Crane Truck Full Size 12/10/24 T-27	$200.00	$200.00
1.00	Delivery Crane Truck Full Size 12/2/24 t-27	$200.00	$200.00
1.00	Transportation Surcharge P/U FOR 6) SHRS, 8) PLYWD SHTS, 6) PLTS	$30.00	$30.00

This Invoice is subject to additional terms and conditions set forth located at https://www.ntsafety.com/wp-content/uploads/2024/02/NTS-TC-2-7-24.pdf. The customer agrees to grant NTS a security interest to secure monies due hereunder and authorizes NTS to file a UCC-1 financing statement with the appropriate filing offices to perfect such security interests. Terms Accounts are due and payable net 30 days from invoice date.

Please Remit Payment to:
National Trench Safety
P.O.Box 51373
Los Angeles, CA 90051-5673

Rental:	$759.37
Waiver:	$0.00
Discount	$0.00
Sales Tax:	$0.00
Other:	$460.00
Total Amount:	$1,219.37

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

INVOICE

National Traffic Designs
PO Box 5193
Auburn, CA 95604

office@nationaltrafficdesigns.com
+1 (916) 862-0599
www.nationaltrafficdesigns.com

Bill to
Accounts Payable
R&R Pacific
619 ½ Main Street
Woodland, CA 95695

Invoice details
Invoice no.: 24-1141
Terms: Net 30
Invoice date: 11/27/2024
Due date: 12/27/2024

#	Product or service	Description	Qty	Rate	Amount
1.	**Traffic Control Plan**	1 - Left Lane Closures 1- Right Lane Closure	2	$245.00	$490.00
2.	**Engineer Stamp**	Engineer reviewed, approved and stamped	2	$250.00	$500.00
3.	**Requested Rush**	Same day/24 hour	2	$200.00	$400.00
		Total			**$1,390.00**

Note to customer

JOB LOCATION: EAST CYPRESS AVE, OAKLEY
REQUESTED BY: GABE M.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PACE Supply Corp
P.O. Box 744915
Los Angeles,CA 90074-4915

INVOICE

INVOICE DATE	INVOICE #	PAGE
12/05/24	069927603	1 of 1

DATE SHIPPED	CUSTOMER #
12/05/24	29475-00

Branch Contact: 916-386-8347 FAX: 916-386-8674
Accounting & Credit: 855-306-5689

R&R PACIFIC CONSTRUCTION
PO BOX 1029
WOODLAND,CA 95776

SHIP TO

R&R PACIFIC CONSTRUCTION
8400 24TH AVE
SACRAMENTO, CA 95826

CUSTOMER PURCHASE ORDER	JOB NAME	SHIPPED VIA	TERMS	TAXABLE ITEMS
IRON HOUSE	IRON HOUSE	SALESMAN	2%10TH NET 25TH	

PART/DESCRIPTION	ORDER	SHIP	UNIT PRICE	EXTENSION	
STTRG18 **18 STAR TITE FLG RING GASKET STAR PIPE**	4	4	36.1400	144.56	Y
WBLBS18 **18 BOLT SET PLTD (16) 1 1/8 X 5** **⚠ WARNING: The products you have purchased can expose you to chemicals and/or substances, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov**	4	4	120.2800	481.12	Y
Remit to: PACE Supply Corp P.O. Box 744915 Los Angeles, CA 90074-4915 **DUE TO THE SUSTAINED SURGE IN FUEL PRICES, EFFECTIVE IMMEDIATELY, WE ARE INCREASING OUR STANDARD DELIVERY FEE FROM $10 TO $15. LIMIT ONE FEE PER DAY, PER JOB.,**					

THIS INVOICE IS SUBJECT TO ALL TERMS AND CONDITIONS ON THE FACE AND REVERSE	GROSS	TAX%	SALES TAX	SHIPPING & HANDLING	OTHER CHARGES	INVOICE TOTAL
	625.68	8.750	54.75	0.00	0.00	680.43

TO VIEW ONLINE GO TO:	https://pacesupply.billtrust.com	USE THIS ENROLLMENT TOKEN:	ZXW HKW WTR	BILLTRUST ACCOUNT #	29475

A discount amount of 13.61 is offered if your payment via check, ACH or cash is received by 01/10/2025.

Material Signed for by: Delivered By Chris Berry 12/05/24

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

STATEWIDE TRAFFIC SAFETY & SIGNS, INC.
License# 975518
130 Grobric Court
Fairfield, CA 94533
Phn 707.864.9952 * Fax 707.864.9956

CUSTOMER #: 13534
INVOICE #: 3428176361
INVOICE DATE: 12/10/24
DUE DATE: 01/09/25
OUR JOB NO.: 6Z2575

PLEASE SEND REMITTANCE TO:
Statewide Traffic Safety and Signs, Inc.
DBA AWP Safety
P.O. Box 103685
Pasadena, CA 91189-3685

BILL TO:
R&R PACIFIC CONSTRUCTION
PO BOX 1029
WOODLAND, CA 95776

OWNER PROJ. NO. 2022-24
CUST. PROJ. NO.
CIP 247 E CYPRESS RD/2022-24
WIDENING PROJECT
KNIGHTSEN AVE TO JERSEY ISLAND
OAKLEY, CA

DESCRIPTION	QUANTITY	PRICE	AMOUNT
12/02/24 T/C T-10 2 TECH W.O. 929371	1.00 LS	1700.000 / LS	1,700.00
12/02/24 ADDITIONAL T/C TRUCK	1.00 SHF	225.000 / SHF	225.00
12/02/24 OVERTIME - 2 TECH	8.00 HR	125.000 / HR	1,000.00
12/02/24 DOUBLETIME - 2 TECH	6.00 HR	155.000 / HR	930.00
8 REGULAR HRS			
4 HRS OT			
3 HRS DT			
12/03/24 T/C T-10 2 TECH W.O. 929370	1.00 LS	1700.000 / LS	1,700.00
12/03/24 ADDITIONAL T/C TRUCK	1.00 SHF	225.000 / SHF	225.00
12/03/24 MISSED MEAL AWARD	2.00 EA	60.000 / EA	120.00
8 REGULAR HRS			
12/07/24 T/C T-10 2 TECH W.O. 929369	1.45 LS	1700.000 / LS	2,465.00
12/07/24 OVERTIME - 2 TECH	4.00 HR	125.000 / HR	500.00
12/07/24 MISSED MEAL AWARD	2.00 EA	60.000 / EA	120.00
8 REGULAR HRS			
2 HRS OT			
*SATURDAY			
		NET DUE:	8,985.00

Thank you for your business!

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

Antioch Building Materials
P.O. Box 870
Antioch, CA 94509
(925) 432-0171

INVOICE

DATE	INVOICE NO.
12/3/2024	212812

SOLD TO
R&R Pacific Construction PO Box 1029 Woodland, CA 95776

ABM PROJECT	115
CUSTOMER JOB	2022-24
PO NUMBER	CIP - 247
JOB LOCATION	CIP 247 East Cypress Widening
	East Cypress Rd / Sellars Ave
City	Oakley
Lots:	

TICKET NO	TICKET DA...	TRUCK	PRODUCT	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
1313329	12/3/2024	108	601111004	6 sack 3/4 readymix	5	158.00	790.00T
1313329	12/3/2024	108	0702	Quickset 30 (~2%)	5	30.00	150.00T
1313329	12/3/2024	108	0900	Standby Time	211	4.00	844.00
1313329	12/3/2024	108	0907	Delivery < 7 Yards	1	100.00	100.00T
1313329	12/3/2024	108	0908	Diesel Fuel Surcharge / load - Local	1	60.00	60.00T
1313329	12/3/2024	108	0909	Environmental Fee / load	1	25.00	25.00T
1313329	12/3/2024	108	0904	Concrete Plant Fee Hourly	2	300.00	600.00T
1313329	12/3/2024	108	0919	Prevailing Wage Surcharge (billed/load)	1	125.00	125.00T
			Discount	If paid by 1/10 then discount is equal to $5.00	0	0.00	0.00
			PT	Product Total	5	0.00	0.00

Subtotal	$2,694.00
Sales Tax (8.75%)	$161.88
Payments/Credits	$0.00
Balance Due	$2,855.88

Net 25th Following M

DUE DATE 1/25/2025

If payment for the total due is not received by date due, a finance charge of 18% will be charged on the unpaid balance. Discounts, if applicable, are allowed only if account balance is paid in full by the discount date. Customer agrees to pay a reasonable attorney's fee and all other costs of collection.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

Antioch Building Materials
P.O. Box 870
Antioch, CA 94509
(925) 432-0171

INVOICE

DATE	INVOICE NO.
12/7/2024	213062

SOLD TO
R&R Pacific Construction PO Box 1029 Woodland, CA 95776

ABM PROJECT	115
CUSTOMER JOB	2022-24
PO NUMBER	cip - 247
JOB LOCATION	CIP 247 East Cypress Widening
	East Cypress Rd / Sellars Ave
City	Oakley
Lots:	

TICKET NO	TICKET DA...	TRUCK	PRODUCT	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
1313527	12/7/2024	116	601111004	6 sack 3/4 readymix	3	158.00	474.00T
1313527	12/7/2024	116	0702	Quickset 30 (~2%)	3	30.00	90.00T
1313527	12/7/2024	4/25/1900	0907	Delivery < 7 Yards	1	100.00	100.00T
1313527	12/7/2024	4/25/1900	0908	Diesel Fuel Surcharge / load - Local	1	60.00	60.00T
1313527	12/7/2024	4/25/1900	0909	Environmental Fee / load	1	25.00	25.00T
1313527	12/7/2024	4/25/1900	0914	Saturday Delivery (Per Yard)	1	30.00	30.00T
1313527	12/7/2024	116	0918	Prevailing Wage Overtime Surcharge	1	100.00	100.00T
1313527	12/7/2024	116	0919	Prevailing Wage Surcharge (billed/load)	1	125.00	125.00T
			Discount	If paid by 1/10 then discount is equal to $3.00	0	0.00	0.00
			PT	Product Total	3	0.00	0.00

Subtotal	$1,004.00
Sales Tax (8.75%)	$87.85
Payments/Credits	$0.00
Balance Due	$1,091.85

DUE DATE
1/25/2025

Net 25th Following M

If payment for the total due is not received by date due, a finance charge of 18% will be charged on the unpaid balance. Discounts, if applicable, are allowed only if account balance is paid in full by the discount date. Customer agrees to pay a reasonable attorney's fee and all other costs of collection.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

Antioch Building Materials
P.O. Box 870
Antioch, CA 94509
(925) 432-0171

INVOICE

DATE	INVOICE NO.
12/7/2024	212989

SOLD TO
R&R Pacific Construction PO Box 1029 Woodland, CA 95776

ABM PROJECT	115
CUSTOMER JOB	2022-24
PO NUMBER	
JOB LOCATION	CIP 247 East Cypress Widening
	East Cypress Rd / Sellars Ave
City	Oakley
Lots:	

TICKET NO	TICKET DA...	TRUCK	PRODUCT	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
2353788	12/7/2024	T-18	0020	1/2 HMA	14.11	85.00	1,199.35T
			Discount	If paid by 1/10 then discount is equal to $14.11	0	0.00	0.00
			PT	Product Total	14.11	0.00	0.00

Subtotal	$1,199.35
Sales Tax (9.25%)	$110.94
Payments/Credits	$0.00
Balance Due	$1,310.29

DUE DATE
1/25/2025

Net 25th Following M

If payment for the total due is not received by date due, a finance charge of 18% will be charged on the unpaid balance. Discounts, if applicable, are allowed only if account balance is paid in full by the discount date. Customer agrees to pay a reasonable attorney's fee and all other costs of collection.

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PARK ENGINEERING

December 20, 2024

Billilee Saengchalern, P.E., T.E.
Principal Engineer
City of Oakley
3231 Main Street
Oakley, CA 94561

Dear Billilee:

Enclosed please find Invoice 2 for Cypress SSFM Emergency Repair inspection services for the period of November 12, 2024, through December 15, 2024.

If there are any questions, or if any additional information is needed, please contact me at 925-818-3756 or e-mail at jpark@park-eng.com.

Sincerely,

Jaemin Park, P.E.
President

Attachment

Orinda Office
372 Village Square
Orinda, CA 94563
Tel: 925-257-2508
Fax: 925-401-7030

Emeryville Office
3960 Adeline Street, #3
Emeryville, CA 94608
Tel: 925-257-2508
Fax: 925-401-7030

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

PARK ENGINEERING

Please remit to:

Park Engineering, Inc.
372 Village Square
Orinda, CA 94563

Invoice

City of Oakley
3231 Main Street
Oakley, CA 94561

Attn: Billilee Saengchalern, P.E., T.E.

Date: December 20, 2024
PEI Project No.: 24006
Invoice No.: 24006 - 2 - ISD SEWER CYPRESS

Billing Period:
11/12/2024 through 12/15/2024

On-call services related to City construction management and inspection services - ISD Sewer Cypress.

Cypress SSFM Emergency Repair

Name	Position/Service	Hours	OT Hours	DT Hours	Rate	OT Rate	DT Rate	Amount
James Beauchamp, EIT	Assistante RE/ Construction Inspector	0	4	0	$ 152.98	$ 229.47	$ 305.96	$ 917.88
Anthony Fanucci	Assistante RE/ Construction Inspector	0	6	0	$ 152.98	$ 229.47	$ 305.96	$ 1,376.82
Subtotal								$ 2,294.70

Total In Total Invoice Amount **$2,294.70**

Contract Summary:	
This Invoice	$ 2,294.70
Previous Invoices	$ 224,574.64
Total to Date	$ 226,869.34
Contract Amount	$ 250,000.00
Budget Remaining	$ 23,130.66
Percent Complete	91%

Submitted by:

Jaemin Park, P.E.
President

Weekly Timesheet

PARK
Orinda, CA 94563
Tel: 925 257 2508
Fax: 925 401 7030

Employee Name	Employee No.	
James Beauchamp	10	November 17, 2024
Employee Signature	**Supervisor Signature**	**Client Signature (if needed)**

Capital Improvement Projects

Permit / EDEN/Project #	Project Name	Client	TO No	Activity No	Total Hours	Monday 11-Nov	Tuesday 12-Nov	Wednesday 13-Nov	Thursday 14-Nov	Friday 15-Nov	Saturday 16-Nov	Sunday 17-Nov
CIP 247	Cypress Widening											
CIP 280	Laurel Widening				4		1	1	1	1		
				Subtotal	4	0	1	1	1	1	0	0
ENCROACHMENT, GRADING PERMITS, UTILITY, RESIDENTAL, FLOOD PLAIN, ETC												
ENG-2024-0888	Eden 7625: Machado Development Offsite Cypress Utility	City of Oakley			0							
ENG-2023-1134	Eden 9614: Sellers Development Offsite Sellers Utility	City of Oakley			6		2	2	2	2		
ENG-2023-0444	Eden 9614: Sellers Dewatering Groundwater Supervision	City of Oakley			0							
ENG-2024-0197	Eden 7170: Pressed Meadows & Vista View	City of Oakley			0							
ENG-2024	Stonewood 2B - Grading	City of Oakley			1		1					
ENG-2023-1117	Import outfalls Subdivision 9057 Burroughs Property (County Permit 617-20)	City of Oakley			1			1				
				Subtotal	10	0	1	1	2	2	0	0
3												
7626	Sub 9015 - Machado Property	City of Oakley			5		1	1	1	2		
7630	Sellers Ave Subdivision	City of Oakley			0							
7610	Cypress Crossing/Baldocchi	City of Oakley			0							
7601	Diablo Water Distric Corp Yard (DWD)	City of Oakley			0							
7552	North Summer Lake - Weekly Coordination Meeting (DeNova)	City of Oakley			0							
7552	North Summer Lake - Levee (DeNova)	City of Oakley			0							
7552	North Summer Lake - Rough Grading (DeNova)	City of Oakley			1		1					
7552	North Summer Lake - Backbone (DeNova)	City of Oakley			2				1	1		
7552	North Summer Lake - Integrated Pump Station (DeNova)	City of Oakley			2		1	1				
7552	North Summer Lake - Lake (DeNova)	City of Oakley			0							
7552	North Summer Lake - RD799 Pump Station #3 (DeNova)	City of Oakley			1			1				
7552	North Summer Lake - Village 1	City of Oakley			0							
7552	North Summer Lake - Village 2	City of Oakley			0							
7552	North Summer Lake - Village 3	City of Oakley			0							
7552	North Summer Lake - Village 4	City of Oakley			2				1	1		
7552	North Summer Lake - Village 7	City of Oakley			4		1	1	1	1		
7615	Ranchette (Cano)	City of Oakley			0							
7593	Woodbury Neighborhood 6 Development (Lennar)	City of Oakley			0							
7595	Quick Quack Car Wash	City of Oakley			1				1			
					0							
				Subtotal	18	0.0	4.0	4.0	5.0	5.0	0.0	0.0
				Total Regular Hours	32	0.0	8.0	8.0	8.0	8.0	0.0	0.0
OVERTIME												
ENG-2023-1134	Eden 9614 Sellers Development Offsite Sellers Utility	City of Oakley			7		1	2	2	2		
ENG-2024-1199	SD Cypress 96 Exploration				1		1					
CIP 280	Laurel Widening - Chem SD Inlet 25D+00				8		2	2	2	2		
					0							
				Total OT Hours	16	0	4	4	4	4	0	0
Double Time												
					0							
				Total DT Hours	0	0	0	0	0	0	0	0
				Total Billable Hours	48	0.0	12.0	12.0	12.0	12.0	0.0	0.0
	PTO				0							
	Holiday				0							
	General Administration & Management				0							
	Marketing Specific Projects				0							
	Marketing Non-Specific				0							
	Proposals and Interviews				0							
	Seminar & Education				0							
	Other (ie. Bereavement, Jury Duty, Etc)				0							
				Total Non-Billable Hours	0	0	0	0	0	0	0	0
				Total All Hours	48	0	12	12	12	12	0	0

Notes:

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

Weekly Timesheet

PARK ENGINEERING
Orinda, CA 94563
Tel: 925 257 2508
Fax: 925 401 7010

Employee Name	Employee No.	
James Beauchamp	10	November 24, 2024
Employee Signature	**Supervisor Signature**	**Client Signature (If needed)**
Capital Improvement Projects		

Permit #/DEW/Project #	Project Name	Client	TO No	Activity No	Total Hours	Monday 18-Nov	Tuesday 19-Nov	Wednesday 20-Nov	Thursday 21-Nov	Friday 22-Nov	Saturday 23-Nov	Sunday 24-Nov
CIP 247	Cypress Widening											
CIP 280	Laurel Widening				4		1	1	1	1		
				Subtotal	4	0	1	1	1	1	0	0
ENCROACHMENT, GRADING PERMITS, UTILITY, RESIDENTAL, FLOOD PLAIN, ETC												
ENG-2024-0598	Eden 9814 Machado Development Offsite Cypress Utility	City of Oakley			0							
ENG-2023-1134	Eden 9814, Sellers Development Offsite Sellers Utility	City of Oakley			6		2	2	2	2		
ENG-2023-0844	Eden 9814, Sellers Dewatering Groundwater Supervision	City of Oakley			0							
ENG-2024-0392	Eden 7170 Pheasant Meadows & Virdne View	City of Oakley			0							
ENG-2024	Stonewood 25 - Grading	City of Oakley			1		1					
ENG-2023-1117	Import soil into Subdivision 9507 Burroughs Property (County Permit 617-22)	City of Oakley			1			1				
				Subtotal	10	0	3	3	2	2	0	0
7626	Sub 9815 - Machado Property	City of Oakley			5		1	1	1	2		
7630	Sellers Ave Subdivision	City of Oakley			0							
7610	Cypress Crossing/Baldocchi	City of Oakley			0							
7601	Diablo Water Distric Corp Yard (DWD)	City of Oakley			0							
7552	North Summer Lake - Weekly Coordination Meeting (DeNova)	City of Oakley			0							
7552	North Summer Lake - Levee (DeNova)	City of Oakley			0							
7552	North Summer Lake - Rough Grading (DeNova)	City of Oakley			1		1					
7552	North Summer Lake - Backbone (DeNova)	City of Oakley			2				1	1		
7552	North Summer Lake - Integrated Pump Station (DeNova)	City of Oakley			2		1	1				
7552	North Summer Lake - Lake (DeNova)	City of Oakley			0							
7552	North Summer Lake - RD769 Pump Station #3 (DeNova)	City of Oakley			1			1				
7552	North Summer Lake - Village 1	City of Oakley			0							
7552	North Summer Lake - Village 2	City of Oakley			0							
7552	North Summer Lake - Village 3	City of Oakley			0							
7552	North Summer Lake - Village 4	City of Oakley			2				1	1		
7552	North Summer Lake - Village 7	City of Oakley			4		1	1	1	1		
7815	Ranchwest (Carol)	City of Oakley			0							
7593	Woodbury Neighborhood 5 Development (Lennar)	City of Oakley			0							
7595	Quick Quack Car Wash	City of Oakley			1				1			
					0							
				Subtotal	18	0.0	4.0	4.0	5.0	5.0	0.0	0.0
				Total Regular Hours	32	0.0	8.0	8.0	8.0	8.0	0.0	0.0
OVERTIME												
ENG-2023-1134	Eden 9814 Sellers Development Offsite Sellers Utility	City of Oakley			4		1	1	1	1		
ENG-2024-1199	SD Cypress 25 Exploration				1		1					
CIP 280	Laurel Widening - Orsino SD lateral 250+00				6		1	2	1	2		
					0							
				Total OT Hours	11	0	3	3	2	3	0	0
Double Time												
					0							
				Total DT Hours	0	0	0	0	0	0	0	0
				Total Billable Hours	43	0.0	11.0	11.0	10.0	11.0	0.0	0.0
	PTO				8	8						
	Holiday				0							
	General Administration & Management				0							
	Marketing Specific Projects				0							
	Marketing Non-Specific				0							
	Proposals and Interviews				0							
	Seminar & Education				0							
	Other (ie. Bereavement, Jury Duty, Etc)				0							
				Total Non-Billable Hours	8	8	0	0	0	0	0	0
				Total All Hours	51	8	11	11	10	11	0	0

Notes:

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

Weekly Timesheet

PARK ENGINEERING
Oakland, CA 94561
Tel: 925 257 2508
Fax: 925 463 7983

Employee Name	Employee No.	
James Beauchamp	10	December 8, 2024
Employee Signature	**Supervisor Signature**	**Client Signature (if needed)**
Capital Improvement Projects		

Permit EDEN/Project #	Project Name	Client	TO No.	Activity No	Total Hours	Monday 2-Dec	Tuesday 3-Dec	Wednesday 4-Dec	Thursday 5-Dec	Friday 6-Dec	Saturday 7-Dec	Sunday 8-Dec
CIP 247	Cypress Widening											
CIP 280	Laurel Widening				5	1	1	1	1	1		
				Subtotal	5	1	1	1	1	1	0	0
ENCROACHMENT, GRADING PERMITS, UTILITY, RESIDENTAL, FLOOD PLAIN, ETC												
ENG-2024-0xx9	Eden 7625 Machado Development Offsite Cypress Utility	City of Oakley			10	2	2	2	2	2		
ENG-2023-1134	Eden 9814 Sellers Development Offsite Sellers Utility	City of Oakley			5	1	1	1	1	1		
ENG-2023-0944	Eden 9814 Sellers Dewatering Groundwater Supersystem	City of Oakley			0							
ENG-2024-0397	Eden 7170 Pheasant Meadows & Vinter View	City of Oakley			0							
ENG-2024-	Stonewood 28 - Grading	City of Oakley			0							
ENG-2024-1187	Import soil into Subdivision 9577 Bernardo Property (County Permit 017-24)	City of Oakley			1	1						
				Subtotal	16	4	3	3	3	3	0	0
7626	Sub 9818 - Machado Property	City of Oakley			0							
7630	Sellers Ave Subdivision	City of Oakley			0							
7610	Cypress Crossing/Baldocchi	City of Oakley			0							
7601	Diablo Water Distric Corp Yard (DWD)	City of Oakley			0							
7552	North Summer Lake - Weekly Coordination Meeting (DeNova)	City of Oakley			0							
7552	North Summer Lake - Levee (DeNova)	City of Oakley			1	1						
7552	North Summer Lake - Rough Grading (DeNova)	City of Oakley			0							
7552	North Summer Lake - Blackberry (DeNova)	City of Oakley			3			1	1	1		
7552	North Summer Lake - Integrated Pump Station (DeNova)	City of Oakley			3	1	1	1				
7552	North Summer Lake - Lake (DeNova)	City of Oakley			1	1						
7552	North Summer Lake - RD799 Pump Station #3 (DeNova)	City of Oakley			1					1		
7552	North Summer Lake - Village 1	City of Oakley			3		1	1	1			
7552	North Summer Lake - Village 2	City of Oakley			0							
7552	North Summer Lake - Village 3	City of Oakley			0							
7552	North Summer Lake - Village 4	City of Oakley			4		1	1	1	1		
7552	North Summer Lake - Village 7	City of Oakley			3		1		1	1		
7615	Ranchwes (Cena)	City of Oakley			0							
7593	Woodbury Neighborhood 6 Development (Lennar)	City of Oakley			0							
7595	Quick Quack Car Wash	City of Oakley			0							
					0							
				Subtotal	19	3.0	4.0	4.0	4.0	4.0	0.0	0.0
				Total Regular Hours	40	8.0	8.0	8.0	8.0	8.0	0.0	0.0
OVERTIME												
ENG-2023-1134	Eden 9814 Sellers Development Offsite Sellers Utility	City of Oakley			8	1	1	2	2	2		
ENG-2024-1199	SD Cypress SS Exploration	City of Oakley			2	1	1					
CIP 280	Laurel Widening - Offsite SD lateral 250+00	City of Oakley			10	2	2	2	2	2		
					0							
				Total OT Hours	20	4	4	4	4	4	0	0
Double Time												
ENG-2023-1134	Eden 9814 Sellers Development Offsite Sellers Utility	City of Oakley			6	1	1	1	1	1		
CIP 280	Laurel Widening - Offsite SD lateral 250+00	City of Oakley			5	1	1	1	1	1		
				Total DT Hours	10	2	2	2	2	2	0	0
				Total Billable Hours	70	14.0	14.0	14.0	14.0	14.0	0.0	0.0
	PTO				0							
	Holiday				0							
	General Administration & Management				0							
	Marketing Specific Projects				0							
	Marketing Non-Specific				0							
	Proposals and Interviews				0							
	Seminar & Education				0							
	Other (ie. Bereavement, Jury Duty, Etc)				0							
				Total Non-Billable Hours	0	0	0	0	0	0	0	0
				Total All Hours	70	14	14	14	14	14	0	0

Notes:

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

Weekly Timesheet

PARK ENGINEERING
Squareinda, CA 94563
Tel: 925-257-2508
Fax: 925-401-7030

Employee Name	Employee No.	
Anthony Fanucchi	12	December 8, 2024
Employee Signature	Supervisor Signature	Client Signature (if needed)

Permit ENG #	Project Name	Client	TO No.	Activity No.	Total Hours	Monday 2-Dec	Tuesday 3-Dec	Wednesday 4-Dec	Thursday 5-Dec	Friday 6-Dec	Saturday 7-Dec	Sunday 8-Dec
CIP & PERMITS												
	OAKLEY ISD SEWER CYPRESS ENG-2024-1206	OAKLEY			6	2					4	
	OAKLEY CIP 280	OAKLEY			2		1	1				
DEVELOPMENTS & ENCROACHMENT PERMITS												
EDEN 7630	OAKLEY SELLERS AVE (DEJESUS) OT	OAKLEY			16		1	1	2	4	4	4
EDEN 7626	OAKLEY MACHADO LANE (OT) ENG-2024-0698	OAKLEY			2						2	
EDEN 7552	OAKLEY SUMMER LAKE NORTH (OT)	OAKLEY			0							
EDEN 1117	OAKLEY IMPORT SUB 9537 BURROUGHS (OT)	OAKLEY			0							
EDEN7678	OAKLEY SHOPS @ LAUREL OT				0							
24016	CCB	PLEASANT HILL			40	8	8	8	8	8		
					0							
					0							
	CITY OF PLEASANT HILL General Permits General Assist	PLEASANT HILL			0							
	05-23 CROSSWALK IMPROVEMENTS	PLEASANT HILL			0							
	01-23 TAYLOR AND CIVIC	PLEASANT HILL			0							
	ENC-23-0123 CCCSD GREGORY GARDENS	PLEASANT HILL			0							
		PLEASANT HILL			0							
		PLEASANT HILL			0							
		PLEASANT HILL			0							
					0							
ENCROACHMENT, GRADING PERMITS, UTILITY, RESIDENTAL, OTHER												
					0							
					0							
OT												
DT					0							
		Total Billable Hours:			66	10	10	10	10	12	10	4
	PTO				0							
	Holiday				0							
	General Administration & Management				0							
	Marketing Specific Projects				0							
	Marketing Non-Specific				0							
	Proposals and Interviews				0							
	Seminar & Education				0							
	Other (ie. Bereavement, Jury Duty, Etc)				0							
		Total Non-Billable Hours:			0	0	0	0	0	0	0	0
		Total All Hours:			66	10	10	10	10	12	10	4

Notes:

Docusign Envelope ID: 42BE70EE-7326-4FFB-A5D4-699DF00BAD9D

DATE: February 11, 2025

TO: Joshua McMurray, City Manager

FROM: Kevin Rohani, P.E., Public Works Director/City Engineer

Approved and Forwarded to the City Council

SUBJECT: Adopt a Resolution Authorizing the City Manager to execute a Construction Agreement with R & R Pacific Construction, Inc. for the Construction of Capital Improvement Project (CIP) 281 - Enrico Cinquini Park Construction Project

Background and Analysis

The City's adopted Fiscal Year (FY) 2024/25 CIP program designates funding for various infrastructure improvement projects. This is consistent with the City's Strategic Goals to improve the quality of the City's public infrastructure and to enhance the quality of life for our residents. One of the key projects in the City's CIP is enhancing the park infrastructure in the community.

CIP number 281 is for the construction of a new 4.5-acre park designated as Enrico Cinquini Park that will be constructed at the northwest corner of the Rose Avenue/Carpenter Road intersection, adjacent to the new residential neighborhoods. Enrico Cinquini Park will be a very special feature packed park in Oakley that will include a Picnic Area, Shade Structure, Modern Splash Pad, Restroom, Playground, Natural Turf, and a Parking Lot.

The design team has been working on this project design over the last year and has developed the best design concept that would best suit this site and the Community's needs, which created the final design which was completed in December 2024.

After the completion of the project design, bid documents were prepared and the project publicly advertised for bidding. On January 30, 2025, thirteen (13) total responsible bids were received for this project. Public Works staff reviewed the bids and determined that R & R Pacific Construction, Inc., was the lowest qualified and responsible bidder for the project at a cost of $5,673,851. This was a very successful bidding process for the City and one of the most competitive bids that the City has received in recent years, as eight of the thirteen bids received were below the Engineers' Estimate.

The construction of this project is anticipated to start in spring and be completed by early 2026.

Consistency with the Oakley Strategic Plan 27+

The approval of this agreement is consistent with the Oakley Strategic Plan under the Parks and Open Space and Community Health and Safety Goals.

Fiscal Impact

This project is included in the FY 2024/25 CIP Budget and is funded by the Park Impact Fee Fund and a Federal Grant of $850,000.

Staff Recommendation

Staff recommend that the City Council adopt the resolution approving a construction agreement with R & R Pacific Construction, Inc., for an amount not to exceed $5,673,851, and to authorize the City Manager to execute the agreement.

Due to variables associated with construction projects, and to address unforeseen circumstances during the course of construction, staff further recommends that the City Council authorize staff to execute future change orders to the construction contract as necessary in an amount not to exceed $500,000 for work beyond what is defined in the base project bid.

Attachments

1) Resolution
2) Bid Summary

RESOLUTION NO. __-25

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY APPROVING AN AGREEMENT WITH R & R PACIFIC CONSTRUCTION, INC. FOR THE CONSTRUCTION OF CAPITAL IMPROVEMENT PROJECT (CIP) NUMBER 281 – ENRICO CINQUINI PARK CONSTRUCTION PROJECT

WHEREAS, Callander Associates Landscape Architecture, Inc, prepared the plans, and specifications for CIP No. 281 – Enrico Cinquini Park Construction Project; and

WHEREAS, the plans, specifications and special provisions were publicly advertised for bidding, with the bid period closing at 2:00 P.M. on January 30th, 2025; and

WHEREAS, thirteen (13) total responsible bids were received prior to the close of the bidding process; and

WHEREAS, R & R Pacific Construction, Inc. submitted the lowest qualified responsible bid for a total cost of $5,673,851 for the work, and the bid summary is attached here as Exhibit A; and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Oakley that the Agreement with R & R Pacific Construction, Inc. for the Enrico Cinquini Park Construction Project – CIP No. 281, for an amount not to exceed $5,673,851 is approved, and the City Manager is hereby authorized to execute the Agreement and change orders in an amount not to exceed $500,000 as necessary.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on the 11th of February 2025 by the following vote:

AYES:
NOES:
ABSENT:
ABSTENTIONS:

APPROVED:

_____
Shannon Shaw, Mayor

ATTEST:

_____ _____
Kim Snodgrass, City Clerk Date

City of Oakley Public Works Department
Enrico Cinquini Park Construction Project - CIP No. 281
Certified Bid Tabulation Bid opening: January 30, 2025 at 2:00 P.M. at City Hall

				Engineers Estimate		R & R Pacific Construction, Inc. P.O. Box 1029 Woodland, CA 95776		Robert A. Bothman, Inc. 2690 Scott Boluvard Santa Clara, CA 95050		Suarez & Munoz Construction, Inc. 2490 American Avenue Hayward, CA 94545		Creekside Commercial Builders, Inc. 3131 Peacekeeper Way Suite 400 McClellan, CA 95652		McGuire & Hester 9009 Railroad Avenue Oakland, CA 94603		S & H Construction, Inc. 5560 Boscell Common Fremont, CA 94538		JPB Designs, Inc. 5650 Main Avenue Suite # 2 Orangevale, CA 95662		A & B Construction 225 3rd Street Oakland, CA 94607		Ghilotti Bros., Inc. 525 Jacoby Street San Rafel, CA 94901		Tricon Construction, Inc. 11419 Sunrise Gold Circle Suite # 6 Rancho Cordova, CA 95742		Schreder & Brandt MFG, Inc. P.O. Box 6310 Chico, CA 95927		Legion Contractors, Inc. 445 South Figueroa Street Suite # 2580 Los Angeles, CA 90071		Saboo Inc. 415 Beatrice Court Suite # H Brentwood, CA 94513	
Item No.	*Description*	*Quantity*	*Unit*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*	*Unit Price*	*Item Cost*
1	Bonding and Mobilization	1	LS	$300,000	$300,000.00	$186,900.00	$186,900.00	356,775.00	$356,775.00	140,000.00	140,000.00	1,137,772.00	1,137,772.00	300,000.00	300,000.00	300,000.00	300,000.00	620,000.00	620,000.00	609,000.00	609,000.00	645,000.00	645,000.00	196,000.00	196,000.00	150,000.00	150,000.00	300,000.00	300,000.00	400,000.00	400,000.00				
2	Construction Staking	1	LS	$50,000	$50,000.00	$28,300.00	$28,300.00	20,000.00	$20,000.00	30,000.00	30,000.00	27,625.00	27,625.00	25,000.00	25,000.00	30,000.00	30,000.00	50,000.00	50,000.00	32,000.00	32,000.00	25,000.00	25,000.00	41,000.00	41,000.00	18,000.00	18,000.00	30,000.00	30,000.00	55,000.00	55,000.00				
3	Pre-Construction Assessments	1	LS	$25,000	$25,000.00	$15,600.00	$15,600.00	200,000.00	$200,000.00	20,000.00	20,000.00	36,826.00	36,826.00	1,000.00	1,000.00	180,000.00	180,000.00	80,000.00	80,000.00	85,000.00	85,000.00	80,000.00	80,000.00	150,000.00	150,000.00	6,000.00	6,000.00	15,000.00	15,000.00	60,000.00	60,000.00				
4	Traffic Control	1	LS	$25,000	$25,000.00	$28,500.00	$28,500.00	30,000.00	$30,000.00	10,000.00	10,000.00	24,752.00	24,752.00	3,400.00	3,400.00	50,000.00	50,000.00	60,000.00	60,000.00	5,000.00	5,000.00	5,000.00	5,000.00	49,000.00	49,000.00	6,000.00	6,000.00	15,000.00	15,000.00	75,000.00	75,000.00				
5	Site Preparation and Earthworks	1	LS	$300,000	$300,000.00	$395,800.00	$395,800.00	300,000.00	$300,000.00	500,000.00	500,000.00	420,946.00	420,946.00	850,000.00	850,000.00	450,000.00	450,000.00	750,000.00	750,000.00	295,000.00	295,000.00	772,789.00	772,789.00	220,000.00	220,000.00	132,000.00	132,000.00	600,000.00	600,000.00	900,000.00	900,000.00				
6	Utility Improvements	1	LS	$400,000	$400,000.00	$366,850.00	$366,850.00	150,000.00	$150,000.00	100,000.00	100,000.00	312,404.00	312,404.00	560,000.00	560,000.00	750,000.00	750,000.00	650,000.00	650,000.00	156,000.00	156,000.00	150,000.00	150,000.00	350,000.00	350,000.00	3,600.00	3,600.00	0.00	0.00	1,300,000.00	1,300,000.00				
7	Surface Improvements	1	LS	$1,200,000	$1,200,000.00	$472,011.00	$472,011.00	630,000.00	$630,000.00	600,000.00	600,000.00	480,167.00	480,167.00	86,000.00	86,000.00	850,000.00	850,000.00	1,500,000.00	1,500,000.00	854,000.00	854,000.00	840,000.00	840,000.00	250,000.00	250,000.00	1,935,500.00	1,935,500.00	990,000.00	990,000.00	3,000,000.00	3,000,000.00				
8	Landscape Concrete	1	LS	$700,000	$700,000.00	$689,225.00	$689,225.00	790,000.00	$790,000.00	800,000.00	800,000.00	442,000.00	442,000.00	1,373,620.00	1,373,620.00	678,600.00	678,600.00	40,000.00	40,000.00	939,000.00	939,000.00	800,000.00	800,000.00	1,600,000.00	1,600,000.00	1,020,000.00	1,020,000.00	1,350,000.00	1,350,000.00	210,000.00	210,000.00				
9	Play Area Surfacing Tile	1	LS	$200,000	$200,000.00	$208,626.00	$208,626.00	210,000.00	$210,000.00	220,000.00	220,000.00	292,300.00	292,300.00	200,000.00	200,000.00	150,000.00	150,000.00	290,000.00	290,000.00	241,000.00	241,000.00	180,000.00	180,000.00	230,000.00	230,000.00	228,000.00	228,000.00	125,000.00	125,000.00	191,000.00	191,000.00				
10	Restroom Building	1	LS	$300,000	$300,000.00	$575,800.00	$575,800.00	500,000.00	$500,000.00	600,000.00	600,000.00	507,392.00	507,392.00	440,000.00	440,000.00	750,000.00	750,000.00	660,000.00	660,000.00	553,000.00	553,000.00	475,000.00	475,000.00	550,000.00	550,000.00	550,800.00	550,800.00	500,000.00	500,000.00	610,000.00	610,000.00				
11	Site Furnishings	1	LS	$1,400,000	$1,400,000.00	$1,269,560.00	$1,269,560.00	1,050,000.00	$1,050,000.00	650,000.00	650,000.00	1,189,551.00	1,189,551.00	1,150,000.00	1,150,000.00	600,000.00	600,000.00	200,000.00	200,000.00	1,149,000.00	1,149,000.00	1,255,000.00	1,255,000.00	350,000.00	350,000.00	1,330,000.00	1,330,000.00	1,550,000.00	1,550,000.00	390,000.00	390,000.00				
12	Play Equipment	1	LS	$285,000	$285,000.00	$384,695.00	$384,695.00	580,000.00	$580,000.00	1,200,000.00	1,200,000.00	297,392.00	297,392.00	360,000.00	360,000.00	250,000.00	250,000.00	300,000.00	300,000.00	435,000.00	435,000.00	400,000.00	400,000.00	1,600,000.00	1,600,000.00	420,000.00	420,000.00	580,000.00	580,000.00	518,000.00	518,000.00				
13	Planting Irrigation	1	LS	$480,000	$480,000.00	$365,984.00	$365,984.00	361,000.00	$361,000.00	350,000.00	350,000.00	349,070.00	349,070.00	320,000.00	320,000.00	400,000.00	400,000.00	400,000.00	400,000.00	402,000.00	402,000.00	318,000.00	318,000.00	350,000.00	350,000.00	378,000.00	378,000.00	300,000.00	300,000.00	650,000.00	650,000.00				
14	Landscape Soil Preparation	1	LS	$130,000	$130,000.00	$65,000.00	$65,000.00	43,000.00	$43,000.00	100,000.00	100,000.00	49,504.00	49,504.00	80,000.00	80,000.00	150,000.00	150,000.00	70,000.00	70,000.00	57,000.00	57,000.00	39,000.00	39,000.00	100,000.00	100,000.00	52,800.00	52,800.00	80,000.00	80,000.00	125,000.00	125,000.00				
15	Landscape Planting	1	LS	$290,000	$290,000.00	$216,000.00	$216,000.00	184,000.00	$184,000.00	270,000.00	270,000.00	231,365.00	231,365.00	250,000.00	250,000.00	350,000.00	350,000.00	290,000.00	290,000.00	256,000.00	256,000.00	174,000.00	174,000.00	250,000.00	250,000.00	259,000.00	259,000.00	260,000.00	260,000.00	350,000.00	350,000.00				
16	Landscape Maintenance	3	MO	$5,000	$15,000.00	$11,000.00	$33,000.00	6,000.00	$18,000.00	6,666.67	20,000.01	8,288.00	24,864.00	5,000.00	15,000.00	10,000.00	30,000.00	10,000.00	30,000.00	3,000.00	9,000.00	5,359.00	16,077.00	5,000.00	15,000.00	3,000.00	9,000.00	3,000.00	9,000.00	10,000.00	30,000.00				
17	Site Electrical	1	LS	$380,000	$380,000.00	$372,000.00	$372,000.00	365,000.00	$365,000.00	350,000.00	350,000.00	376,071.00	376,071.00	320,000.00	320,000.00	400,000.00	400,000.00	440,000.00	440,000.00	402,000.00	402,000.00	319,000.00	319,000.00	450,000.00	450,000.00	426,000.00	426,000.00	309,000.00	309,000.00	1,100,000.00	1,100,000.00				
					$6,480,000.00		$5,673,851.00		$5,787,775.00		$5,960,000.01		$6,200,001.00		$6,334,020.00		$6,368,600.00		$6,430,000.00		$6,479,000.00		$6,493,866.00		$6,751,000.00		$6,924,700.00		$7,013,000.00		$9,964,000.00			

This certifies that all bids were received and opened on January 30, 2025, and that this is a copy of the bid tabulation with bids corrected for errors in addition and multiplication. By:

REGISTERED PROFESSIONAL ENGINEER
JOSHUA ROSS
EXPIRES 9-25
CIVIL
STATE OF CALIFORNIA

DATE: February 11, 2025

Approved and Forwarded to the City Council

TO: Joshua McMurray, City Manager

FROM: Kevin Rohani, P.E., Public Works Director/City Engineer

SUBJECT: Adopt a Resolution Authorizing the City Manager to execute Amendment No. 2 to the Consulting Services Agreement with Callander Associates Landscape Architecture, Inc. to provide Construction Support Services for the Construction of Capital Improvement Project (CIP) 281 - Enrico Cinquini Park Construction Project

Background and Analysis

The City's adopted Fiscal Year (FY) 2024/25 Capital Improvement Program (CIP) Budget designates funding for various infrastructure improvement projects. This is consistent with the City's Strategic Goals to improve the quality of the City's public infrastructure and to enhance the quality of life for our residents.

CIP number 281 is for the construction of a new 4.5-acre park designated as Enrico Cinquini Park that will be constructed at the northwest corner of the Rose Avenue/Carpenter Road intersection, adjacent to the new residential neighborhoods. Enrico Cinquini Park will be a very special feature packed park in Oakley that will include a Picnic Area, Shade Structure, Modern Splash Pad, Restroom, Playground, Natural Turf and Parking Lot.

On October 11, 2022, the City Council awarded a design contract to Callander Associates Landscape Architecture, Inc. for performing the design and the preparation of construction documents for the Enrico Cinquini Park Construction Project in the amount of $262,794. At the conclusion of the preliminary design, it was determined that the initial funding was not sufficient to construct this park, its associated facilities and features that include a Picnic Area, Shade Structure, Splash Pad, Restroom, Playground, Natural Turf, Landscaping and Irrigation, and Parking Lot.

On June 11, 2023, the City Council approved Amendment No. 1 in the amount of $98,258 to the contract with Callander Associates Landscape Architecture, Inc. for the final design and preparation of the bid documents for a total contract amount of $361,052. The design of the project has been completed, and the next phase is the construction of the project.

In order to ensure consistency and quality control as the project moves forward into the construction phase, staff now proposes to amend the Callander Associates Landscape Architecture, Inc. contract to include support for the construction phase of the project.

Construction Support Services are an important element in this project because of the complexity of the design and coordination work involved. The following summary has

been prepared to better understand the distribution of the work efforts for the construction of this project.

The key components of the construction for this project are:

- Day-to-day construction inspections: The Public Works Inspector will monitor and inspect the contractor's daily work; measure and document quantities of material used on the project and ensure compliance with the plans and specifications.

- Coordination with the design team during construction: Public Works staff will work closely with the contractor, and the design team to provide responses to inquiries and questions that may arise during the project's construction. This is an important role, especially for this project with many detailed design elements.

- Construction Support Services: This work requires the project consultant to provide field survey staking, review of all shop drawings and various product submittals for the construction, provide design clarifications and information, and attend various meetings. At the conclusion of the construction work, an as-built document for the project will also be prepared for the City by the design team.

Callander Associates Landscape Architecture, Inc. will be assigned the task of providing Construction Support Services and additional design services for this project along with their sub-consultants, as outlined in the attached proposal and scope of work. Staff recommend approval of Amendment No. 2 to the Callander Associates Landscape Architecture, Inc. contract to provide Construction Support Services for an additional amount of $73,736 for a total not-to-exceed contract amount of $434,788.

Consistency with the Oakley Strategic Plan 27+

This item is consistent with the Strategic Plan 27+ Community Health and Safety and Park and Open Space Goals.

Fiscal Impact

Approval of this resolution will accept the proposal and authorize the City Manager to execute Amendment No. 2 to the agreement with Callander Associates Landscape Architecture, Inc. contract for an additional $73,736 for Construction Support Services, for a total contract not to exceed $434,788. This is already funded in the FY 2024/25 Budget using Park Impact Fees.

Staff Recommendation

Staff recommend that the City Council adopt the resolution approving the proposal with Callander Associates Landscape Architecture, Inc. and amend the agreement to provide Construction Support Services associated with the Enrico Cinquini Park

Construction Project – CIP 281 and authorize the City Manager to amend the consulting agreement.

Attachments

1. Callander Associates Landscape Architecture, Inc. Construction Support Services Proposal
2. Resolution

CALA

www.callanderassociates.com

Recreate
Educate
Live+Work
Connect
Sustain

January 28, 2025

ADDITIONAL SERVICES AUTHORIZATION #2

TO: Mr. Kevin Rohani
Public Works Director
City of Oakley, Public Works Department
3231 Main Street, Oakley, CA 94561
925-625-7003
Rohani@ci.oakley.ca.us

RE: **ENRICO CINQUINI PARK / grading re-design, bidding and construction support services**

During the bid package design phase, Freyer & Laureta (F&L) was requested to regrade the western and southern edges of the park to conform to planned grades for the future Subdivision #8760 and the street improvements along Goldenleaf Lane by P/A Design Road Services, Inc. (P/A). Having resolved the differing datums between the two project areas, extensive coordination was required to remove a proposed grading wall and balance the site.

In addition, I understand the City would like assistance with the bidding and construction support phase for Enrico Cinquini Park. Our understanding is that the City, in conjunction with Dutchover & Associates, will take the lead on construction management. The City will pay for special inspections and testing, and the design team, including CALA and our subconsultants, will provide the City with support during the bid and construction period on an 'as-requested' basis.

The following additional services will be provided on this project in accordance with our agreement dated October 11, 2022 and are considered an amendment thereto:

5.2 GRADING RE-DESIGN, BIDDING & CONSTRUCTION SUPPORT SCOPE

We assume the City will have primary responsibility for construction management and inspection. On an as-requested basis, CALA and its team can be available to assist with tasks including: responses to RFI's, submittal reviews, preparation of record drawings, and other services as requested by the City.

5.2.1 **Grading Coordination & Redesign:** Coordinate with P/A Design and revise the Grading Plan, focusing on the western and southern portions of the site, to align with the planned pad elevations for the subdivision lots adjacent to park in efforts to eliminate the retaining wall. In addition, revise the Grading Plan to accommodate the surface improvements along future Goldenleaf Lane.

- Provide exhibit to show the elevation differences P/A's plans and F&L's plans for future improvements.
- Participate in 3 coordination meetings.
- Redesign and issue revised bid package.

5.2.2 **Pre-Bid Meeting:** No services provided.

5.2.3 **Respond to Bid Period RFIs:** Answer bidder questions and respond to RFIs as warranted.

5.2.4 **Prepare Bid Period Addenda:** Prepare bid period addenda as required to clarify the contract documents.

5.2.5 **Pre-Construction Meeting:** No services provided.

5.2.6 **Construction Progress Meetings:** No services provided.

5.2.7 **Respond to RFIs:** Review and provide responses to RFIs during construction.

5.2.8 **Construction Submittal Review:** Review submittals for conformance with the contract documents as identified in the technical specifications.

5.2.9 **Prepare Contract Change Orders**: As warranted, prepare revisions to the contract documents.

5.2.10 **Substantial Completion/Punch List:** No services provided.

5.2.11 **Record Documents:** Prepare record documents based on contractor's redlined plan mark-ups.

Compensation

	CALA	Freyer & Laureta	SEC	TOTAL
5.2.1 Grading Coordination Redesign (hourly)	$0	$17,567	$0	$17,567
5.2.2 – 5.2.11 Bidding & Construction Support (hourly)	$26,576	$23,846	$3,300	$53,722
Reimbursables (allowance)	$2,447	$0	$0	$2,447
Subtotals	**$29,023**	**$41,413**	**$3,300**	**$73,736**

Total Compensation **$73,736**

Schedule
Callander Associates will proceed to commence the above services upon receipt of a signed copy of this authorization or City's standard form of amendment.

Signatures

Callander Associates Landscape Architecture, Inc.

1/28/25

Dave Rubin ASLA, QSD
Principal | Landscape Architect CA #5329

Agreed and authorized to proceed for:
City of Oakley

Signature date

Name & Title

Attachments: Standard Schedule of Compensation dated 2025

© copyrighted 2025 Callander Associates Landscape Architecture, Inc.

Task matrix dated January 28, 2025
"RE: ENRICO CINQUINI PARK/Proposal for Additional Design Services No. 2", provided by Freyer & Laureta, Inc., dated January 28, 2025.
Proposal of Services, provided by Sacramento Engineering Consultants (SEC), dated November 19, 2024.

Notice: Landscape architects are licensed by the State of California.
Terms and conditions are subject to change after ninety days.

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Landscape Architecture, Inc.

Standard Schedule of Compensation 2025 San Jose & Burlingame

GENERAL

The following list of fees and reimbursable expense items shall be used in the provision of services described in the agreement. These amounts shall be adjusted in January, upon issuance of an updated Standard Schedule of Compensation:

Hourly Rates

Principal	$258	/hour
Senior Associate	$234	/hour
Associate	$223	/hour
Arborist/Construction Manager	$196	/hour
Senior Project Manager	$202	/hour
Project Manager 1	$193	/hour
Project Manager 2	$183	/hour
Job Captain	$169	/hour
Designer 1	$159	/hour
Designer 2	$144	/hour
Assistant Designer	$129	/hour
Accounting	$195	/hour
Senior Project Administrator	$148	/hour
Project Administrator	$132	/hour

Reimbursable Expenses Rates

Expenses *printing and reproductions, postage and delivery, mileage, travel expenses (hotel / food), testing and outside services, and other project related expenses*	cost + 15%
Communications and Insurance Surcharge	2.5% of total fees
Subconsultant Administration	10% of Subconsultant Costs

PAYMENTS

Payments are due within ten days after monthly billing. Callander Associates reserves the right to suspend services for non-payment if payment is not received within a period of 60 days after invoice date. Additionally invoices 60 days past due are subject to a 1.5% per month interest charge. Retainer amounts, if indicated, are due upon signing the agreement and shall be applied to the final invoice for the project.

Task Matrix

ENRICO CINQUINI PARK - ASA #2

01/28/2025

		Callander Associates' Personnel and Rates											
		Principal @ $258		Job Captain @ $169		Designer 2 @ $144		Construction Man. @ $196		CA Fees		Freyer & Laureta Civil	SEC Electrical
Phase	Description	hrs	$'s	hrs	$'s	hrs	$'s	hrs	$'s	hrs	$'s	$'s	$'s
5.2	***Grading, Bid & Const Support (hourly)***												
5.2.1	grading coordination & redesign	-	$ -	-	$ -	-	$ -	-	$ -	-	$ -	$ 15,970.00	$ -
5.2.2	pre-bid meeting	-	$ -	-	$ -	-	$ -	-	$ -	-	$ -	$ -	$ -
5.2.3	bid period RFIs	1.0	$ 258.00	8.0	$ 1,352.00	8.0	$ 1,152.00	4.0	$ 784.00	21.0	$ 3,546.00	$ 2,189.00	$ -
5.2.4	bid period addenda	1.0	$ 258.00	8.0	$ 1,352.00	12.0	$ 1,728.00	8.0	$ 1,568.00	29.0	$ 4,906.00	$ 3,621.00	$ 1,000.00
5.2.5	pre-construction meeting	-	$ -	-	$ -	-	$ -	-	$ -	-	$ -	$ -	$ -
5.2.6	construction progress meetings	-	$ -	-	$ -	-	$ -	-	$ -	-	$ -	$ -	$ -
5.2.7	respond to RFIs	2.0	$ 516.00	8.0	$ 1,352.00	-	$ -	24.0	$ 4,704.00	34.0	$ 6,572.00	$ 4,967.00	$ -
5.2.8	submittal review	2.0	$ 516.00	8.0	$ 1,352.00	-	$ -	24.0	$ 4,704.00	34.0	$ 6,572.00	$ 8,148.00	$ 2,000.00
5.2.9	contract change orders	2.0	$ 516.00	4.0	$ 676.00	8.0	$ 1,152.00	4.0	$ 784.00	18.0	$ 3,128.00	$ -	$ -
5.2.10	substantial completion/punch list	-	$ -	-	$ -	-	$ -	-	$ -	-	$ -	$ -	$ -
5.2.11	record documents	1.0	$ 258.00	2.0	$ 338.00	6.0	$ 864.00	2.0	$ 392.00	11.0	$ 1,852.00	$ 2,753.00	$ -
	SUBTOTAL 5.2	**9.0**	**$ 2,322.00**	**38.0**	**$ 6,422.00**	**34.0**	**$ 4,896.00**	**66.0**	**$ 12,936.00**	**147.0**	**$ 26,576.00**	**$ 37,648.00**	**$ 3,000.00**
	Subconsultant Administration										**10%**	**$ 3,764.80**	**$ 300.00**

		hrs		**CALA**	**Freyer & Laureta**		**SEC**
5.2.1	Grading Coordination Redesign	0.00	$	-	$ 17,567.00	$	-
5.2.2-5.2.11	Grading, Bid & Const Support (hourly)	147.00	$	26,576.00	$ 23,846.00	$	3,300.00
	Reimbursables (allowance)		$	2,447.00			
	TOTAL COMPENSATION	147.00	$	29,023.00	$ 41,413.00	$	3,300.00

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Landscape Architecture, Inc.

FREYER & LAURETA, INC.
Civil Engineers – Surveyors – Construction Managers

January 28, 2025

Dave Rubin ASLA, QSD
Principal, Landscape Architect CA #5329
Callander Associates Landscape Architecture, Inc.
2025 Gateway Place, Suite 285 San Jose, CA 95110
408-275-0565
drubin@callanderassociates.com

RE: ENRICO CINQUINI PARK/Proposal for Additional Design Services No. 2

Dear Dave,

Freyer & Laureta, Inc. (F&L) is pleased to provide this scope and fee proposal for additional design, bid and construction support services for the Enrico Cinquini Park Project.

During the bid package design phase, F&L was requested to regrade the western and southern edges of the park to conform to planned grades for the future Subdivision #8760 and the street improvements along Goldenleaf Lane by P/A Design Road Services, Inc. (P/A). Having resolved the differing datums between the two project areas, extensive coordination was required to remove a proposed grading wall and balance the site.

The following additional services will be provided on this project in accordance with our agreement dated October 11, 2022, and are considered an amendment thereto:

Scope of Services

Task 1: Grading Coordination and Redesign

F&L coordinated with P/A and revised the Grading Plan, focusing on the western and southern portions of the site, to align with the planned pad elevations for the subdivision lots adjacent to park in efforts to eliminate the retaining wall. In addition, F&L revised the Grading Plan to accommodate the surface improvements along future Goldenleaf Lane. Work included the following:

- Provide exhibit to show the elevation differences between P/A & F&L. future improvements.
- Participate in (3) coordination meetings.
- Redesign and issue revised bid package .

Task 2: Bid Support

Bid Support consists of the following:

- Prepare responses to bid RFI's.
- Prepare bid addenda (up to 2).

Headquarters
150 Executive Park Blvd, Ste 4200
San Francisco, CA 94134
(415) 534-7070

North Bay Office
505 San Marin Dr, Ste A220
Novato, CA 94945
(415) 534-7070

East Bay Office
1101 Marina Village Pkwy, Ste 104
Alameda, CA 94501
(510) 937-2310

South Bay Office
20863 Stevens Creek Blvd, Ste 400
Cupertino, CA 95014
(408) 516-1090

Task 3: Engineering Services During Construction

Construction support services will be provided to assist the City in obtaining construction work that is in substantial conformance to the contract documents. Our construction services will consist of the following:

- Interpretation of contract documents, review of extra work requests, review of shop drawings and other contractor submittals, review and respond to requests for information/clarifications.
- Transfer Contractor As-Builts into AutoCAD drawings to Record Drawings for City archiving.

Construction is anticipated to be completed in Late 2025.

Proposed Fee Schedule

Please refer to Table 1 (attached) for the detailed fee breakdown for these design services. A summary follows below. All work will be on a time and materials (T&M) basis, not to be exceeded without authorization.

Project Fees

Tasks	Fee
Task 1. Grading Coordination and Redesign	$15,970
Task 2. Bid Support	$5,810
Task 3. Engineering Services During Construction	$15,870
Total	$37,650

Thank you again for the opportunity of submitting this proposal to you. We look forward to working with you on another successful project. If you have any questions, please feel free to call us.

Very truly yours,

Richard J. Laureta, P.E., President
FREYER & LAURETA, INC.

Lorraine F. Htoo, P.E., Vice President

Attachment: Fee Estimate

TABLE 1

FEE ESTIMATE: **ENRICO CINQUINI PARK IMPROVEMENTS**
ADDITIONAL SERVICES NO. 2 – BID PACKAGE AND BID AND CONSTRUCTION SUPPORT SERVICES
CAPITAL IMPROVEMENT PROJECT NO. 281

PREPARED FOR: **CALLANDER ASSOCIATES, INC.**

PREPARED BY: **FREYER & LAURETA, INC.**

Task Hours	Principal	Associate Principal	Staff Engineer IV	Admin Staff	Total Cost per Task
Task 1: Grading Coordination and Redesign					
Exhibit Datum Elevation Difference		2	6		$1,568
Coordination Meetings (3)		3			$741
Redesign to Reissue Bid Set	2	8	60	4	$13,662
Task Subtotal:	2	13	66	4	**$15,970**
Task 2: Bid Support					
Prepare responses to Bid RFIs	1	2	8		$2,189
Prepare Bid Addenda	1	2	16		$3,621
Task Subtotal:	2	4	24	0	**$5,810**
Task 3: Engineering Services During Construction					
Shop Drawings and Construction Submittals Review		4	40		$8,148
Review and Respond to RFIs	1	6	18		$4,967
Record Drawings Preparation		1	14		$2,753
Task Subtotal:	1	11	72	0	**$15,870**
FEE ESTIMATE TOTAL:					**$37,650**
F&L Hourly Rates	$263	$247	$179	$105	

Notes:

1. Not all staff positions are listed. Other staff positions may be utilized and will be billed at hourly rates according to F&L's 2024 Rate Schedule. The Not to Exceed Budget will remain the same.
2. Breakdown by task is for estimating purposes only. Level of effort between tasks may vary.
3. Total and Subtotals are rounded to nearest $10.

SACRAMENTO ENGINEERING CONSULTANTS

10555 Old Placerville Road
Sacramento, CA 95827
Phone: (916) 368-4468
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A California Corporation

MECHANICAL, ELECTRICAL & FIRE PROTECTION ENGINEERING SERVICES

November 19, 2024

Mr. Davis Rubin
Callander Associates
1633 Bayshore Highway, Suite 133
Burlingame, CA 94010
drubin@callanderassociates.com
650-375-1313

We are pleased to confirm Oakley CIP NO 281 Enrico Cinquini Park Northwest corner of Rose Avenue/Carpenter Road SEC 22716 construction administration scope as follows:

Services include:

Submittal review
Response to RFIs, contractor questions, change orders
As built drawings from contractor mark ups

Services exclude:

Any scope and services not noted above
Creation of Punch lists

We are pleased to quote the above scope as follows:

Electrical engineering.....$3,000

Indicate acceptance of this proposal by signature below.

SIGNED

Rickert Henriksen
ME (M29,816), EE (E10,629)
FPE (FP01,497), LEED AP
President _____

RESOLUTION NO.___-25

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY AUTHORIZING THE CITY MANAGER TO EXECUTE AMENDMENT NUMBER 2 TO THE CONSULTING SERVICES AGREEMENT WITH CALLANDER ASSOCIATES LANDSCAPE ARCHITECTURE, INC. FOR CONSTRUCTION SUPPORT SERVICES FOR ENRICO CINQUINI PARK PROJECT – CAPITAL IMPROVEMENT PROJECT NUMBER 281

WHEREAS, as part of the Fiscal Year 2024/25 Budget, the City of Oakley approved a 5-Year Capital improvement Program (CIP); and

WHEREAS, Callander Associates Landscape Architecture, Inc, was awarded the design contract by City Council on October 11, 2022 in the amount of $262,794; and

WHEREAS, City Council on June 11, 2023 approved Amendment number 1 to the contract with Callander Associates Landscape Architecture, Inc, in amount of $98,258 for additional design services for a total not-to-exceed contract amount of $361,052.; and

WHEREAS, the construction of CIP 281 is a multifaceted project, and in order to ensure consistency and quality control as the project moves forward into the construction phase with its many components, Construction Support Services are needed from Callander Associates Landscape Architecture, Inc.; and

WHEREAS, as requested by the City, Callander Associates Landscape Architecture, Inc. has submitted a proposal to provide Construction Support Services for Enrico Cinquini Park Construction Project - CIP 281 for an additional amount of $73,736 for a total not-to-exceed contract amount of $434,788; and

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, that the City Council of the City of Oakley hereby approves the proposal from Callander Associates Landscape Architecture, Inc. for providing Construction Support Services for Enrico Cinquini Park Construction Project - CIP 281, for an additional amount of $73,736, for a total not-to-exceed contract amount of $434,788 in the form attached hereto as **Exhibit A**, and authorizing the City Manager to execute Amendment number 2 to the consulting agreement.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on the 11th of February 2025 by the following vote:

AYES:
NOES:
ABSENT:
ABSTENTIONS:

APPROVED:

_____
Shannon Shaw, Mayor

ATTEST:

_____ _____
Kim Snodgrass, City Clerk Date

DATE: February 11, 2025

TO: Joshua McMurray, City Manager

FROM: Kevin Rohani, P.E., Public Works Director/City Engineer

SUBJECT: Creating Zone 195 within the Oakley Special Police Tax Area consisting of the Live Oak Industrial Park project located at 5400 Live Oak Avenue (APN 037-100-065-4)

Approved and Forwarded to the City Council

Background and Analysis

On June 11, 2024, the City Planning Commission approved a tentative map with certain Conditions of Approval for the proposed Live Oak Industrial Park project (the "Project"). The Project is designated as Light Industrial (LI) in the Oakley 2020 General Plan and zoned Light Industrial (LI) on the City of Oakley Zoning Map. The Project is currently comprised of APN 037-100-065-4, which is expected to contain eight 8,000-square-foot warehouse buildings on a total of four parcels at build-out.

The Conditions of Approval for the Project require the Developer to mitigate the financial impact their project has on the City's police services budget. The City of Oakley previously formed the Oakley Special Police Tax Area that authorizes the levy of an annual special tax on parcels to mitigate their financial impact to the City's police services budget. The property owner for the Project has requested the City assist with annexing the Project into the Oakley Special Police Tax Area to satisfy their Conditions of Approval.

Beginning May 2016, the City established its own police department and no longer contracts with the Sheriff's office to provide public safety. In order to ensure that revenue grows at a rate sufficient to cover the cost of providing police services, City Council approved Resolution No. 113-16 on July 12, 2016, that allows for an adjustment in the annual tax per parcel by the increase in the Consumer Price Index for all Urban Consumers for the San Francisco-Oakland-Bay Area to become effective July 1, 2016. Adoption of the attached resolution and introduction of the attached ordinance will set an election date for March 18, 2025, which shall be conducted by the City Clerk via a mail ballot election. The vote will then be ratified at the March 25, 2025, regular City Council meeting, and the ordinance will take effect at that time assuming a favorable vote.

Consistency with the Oakley Strategic Plan 27+

This item is consistent with the Strategic Plan 27+ Park and Open Space and Finance and Fiscal Responsibility section goals.

Fiscal Impact

There will be no financial impact to the City's General Fund. The applicant has funded all costs associated with the annexation of Zone 195 to the Oakley Special Police Tax Area. The Fiscal Year 2024-25 special tax rate for light industrial parcels is $1,995.96/parcel (Fiscal Year 2024-25 rates). The project is anticipated to consist of eight 8,000-square-foot industrial buildings on a total of four parcels at build-out. Therefore, the successful creation of the Zone is expected to provide up to $7,983.84 (in Fiscal Year 2024-25 dollars) in revenue annually at build-out. The taxes can be collected on the property tax rolls commencing in Fiscal Year 2025-26.

Staff Recommendation

The Conditions of Approval for the Live Oak Industrial Park project located at 5400 Live Oak Avenue (APN 037-100-065-4) require the property owner to mitigate their financial impact on the police services budget. Adoption of this resolution and ordinance will set an election to be held on March 18, 2025. The election will then be ratified at the March 25, 2025 regular City Council meeting. Staff recommends that the City Council:

1. Adopt the Resolution creating Zone 195 within the Oakley Special Police Tax Area consisting of the Live Oak Industrial Park project located at 5400 Live Oak Avenue (APN 037-100-065-4); and
2. Introduce the Ordinance Establishing a Special Tax for Police Protection.

Attachments

1. Resolution Creating Oakley Special Police Tax Zone 195
    1. Exhibit A - Diagram
2. Ordinance Establishing a Special Tax
    1. Exhibit A – Diagram
    2. Exhibit B – Schedule for Police Service Tax

CITY OF OAKLEY

RESOLUTION NO. ___-25

A RESOLUTION CREATING OAKLEY SPECIAL POLICE TAX AREA ZONE 195 WITHIN THE OAKLEY SPECIAL POLICE TAX AREA FOR THE LIVE OAK INDUSTRIAL PARK PROJECT LOCATED AT 5400 LIVE OAK AVENUE (APN 037-100-065-4)

WHEREAS, it is the intention of the City Council to create Oakley Special Police Tax Area Zone 195 (Zone 195) within the Oakley Special Police Tax Area and authorize an election; and

WHEREAS, it is the intention of the City Council to adopt an ordinance establishing a special tax for police services within Zone 195; and

WHEREAS, the City recognizes the need for increased police protection services within Zone 195 and the difficulty of funding the current or increased level of police services with revenues now available; and

WHEREAS, it is the intention of the City Council to direct the City Clerk to conduct the election required by Government Code Section 53978, to be conducted by mail ballot pursuant to Elections Code Section 4108 and to be held on the earliest date permitted by law; and

WHEREAS, the property located at 5400 Live Oak Avenue known as Live Oak Industrial Park (the "Project") is designated as Light Industrial (LI) in the Oakley 2020 General Plan and zoned Light Industrial (LI) on the City of Oakley Zoning Map. The Project is currently comprised of APN 037-100-065-4, which is expected to contain eight 8,000-square-foot warehouse buildings on a total of four parcels at build-out. The Conditions of Approval for the Project require the Developer to mitigate the financial impact that their project has on the City's police services budget. The City of Oakley previously formed the Oakley Special Police Tax Area that authorizes the levy of an annual special tax on parcels to mitigate their financial impact to the City's police services budget. The property owner for the Project has requested the City assist with annexing the Project into the Oakley Special Police Tax Area to satisfy their Conditions of Approval. The initial annual special tax rate for light industrial parcels is $1,995.96/parcel (Fiscal Year 2024-25 rates) per the rate schedule that was adopted by the City Council on July 12, 2016, by Resolution No. 113-16; and

WHEREAS, this Resolution is adopted pursuant to Government Code section 53978; and

WHEREAS, under Government Code section 53978 and for the purposes of this Resolution, a "voter" entitled to vote on the creation of Zone 195 is a person who owns real property within Zone 195 at the time Ordinance No. __-25 is adopted, as shown on

the last equalized assessment roll prepared by the Contra Costa County Assessor's Office.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Oakley hereby finds and determines as follows:

1. All of the City of Oakley shall be considered as the Oakley Special Police Tax Area.

2. That portion of the City of Oakley shown on the plats titled Exhibit "A" is established as Zone 195 of the Oakley Special Police Tax Area.

3. That Ordinance No. __-25 introduced this date is to be presented for approval of the voters of Zone 195 by a mail ballot election, to be held on March 18, 2025. The ballot proposition shall read as follows:

   "Shall Ordinance No. __-25 of the City Council of the City of Oakley be approved so as to authorize a special tax on property located in Zone 195 of the Oakley Special Police Tax Area to maintain the present level of police protection service and provide additional funding for increased police protection service? The initial annual special tax rate for County use code 53 (Light Industrial) is $1,995.96 per parcel and $498.99 per vacant parcel per the current Fiscal Year 2024-25 rate schedule."

4. The City Clerk is directed to take all steps necessary to conduct the election required by this order. Said election shall be conducted by mailed ballot pursuant to Elections Code Section 4000 and shall be held on a date other than the same date as a statewide direct primary election or statewide general election as specified above.

5. Zone 195 of the Oakley Special Police Tax Area shall not be created, and the tax authorized in Ordinance No. __-25 shall not be imposed if the Ordinance is not approved by two-thirds of the voters participating in the election called in Ordinance No. __-25.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on February 11, 2025, by the following vote:

AYES:
NOES:
ABSTENTION:
ABSENT:

APPROVED:

_____
Shannon Shaw, Mayor

ATTEST:

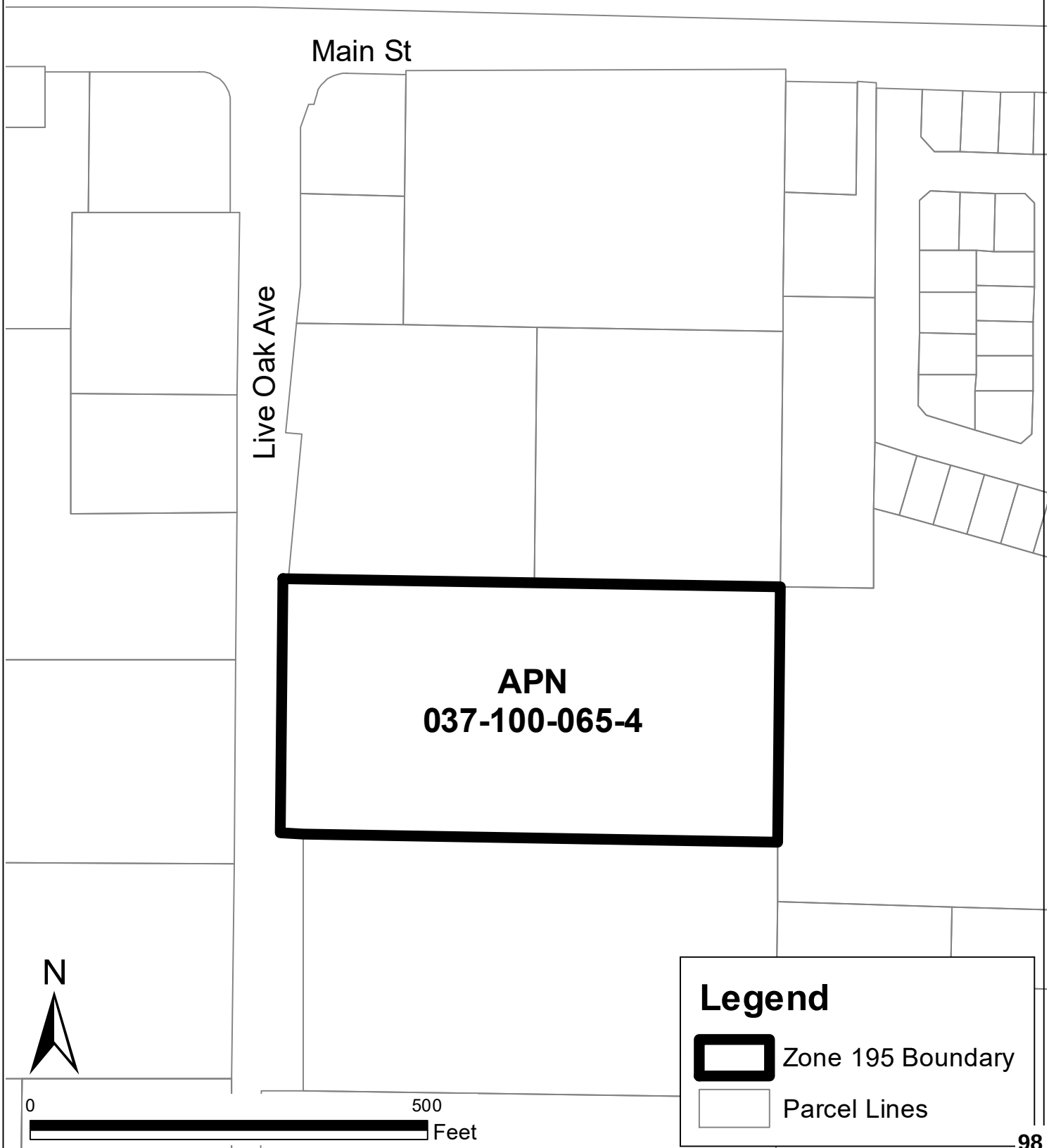
_____
Kim Snodgrass, City Clerk

_____
Date

EXHIBIT A - BOUNDARY MAP

CITY OF OAKLEY SPECIAL POLICE TAX AREA (P-6) ZONE 195

CITY OF OAKLEY
COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA
LIVE OAK INDUSTRIAL PARK



CITY OF OAKLEY

ORDINANCE NO. __-25

AN ORDINANCE OF THE CITY OF OAKLEY ESTABLISHING OAKLEY SPECIAL POLICE TAX AREA ZONE 195 WITHIN THE OAKLEY SPECIAL POLICE TAX AREA FOR A SPECIAL TAX FOR POLICE PROTECTION SERVICES FOR THE LIVE OAK INDUSTRIAL PARK PROJECT LOCATED AT 5400 LIVE OAK AVENUE (APN 037-100-065-4)

The Voters of the City of Oakley do ordain as follows:

Section 1. Purpose, Intent and Authority.

It is the purpose and intent of this Ordinance to authorize the levy of a special tax on real property that is within Oakley Special Police Tax Area Zone 195 of the Oakley Special Police Tax Area as shown on the Exhibit A map attached hereto in order to provide funding for police protection to serve the property and persons within said Zone.

This Tax is a special tax within the meaning of Section 4 of Article XIIIA of the California Constitution. Because the burden of this tax falls upon property, this tax also is a property tax, but this tax is not determined according to nor in any manner based upon the value of property; this tax is levied on a parcel and use of property basis. Insofar as not inconsistent with this Ordinance or with legislation authorizing special taxes and insofar as applicable to a property tax that is not based on value, such provisions of the California Revenue and Taxation Code and of Article XIII of the California Constitution as relate to ad valorem property taxes are intended to apply to the collection and administration of this tax (Section 4 of this Ordinance), as authorized by law.

The revenues raised by this tax are to be used solely for the purposes of obtaining, furnishing, operating, and maintaining police protection equipment or apparatus, for paying the salaries and benefits of police protection personnel, and for such other police protection service expenses as are deemed necessary for the benefit of the residents of Zone 195.

This Ordinance is enacted pursuant to the authority of Government Code Section 53978.

Section 2. Definitions.

The following definitions shall apply throughout this Ordinance.

A. "Constant first year dollars" shall mean an actual dollar amount which, in years subsequent to the first fiscal year the tax is levied, shall have the same purchasing price

as the base amount in first fiscal year dollars as measured by the actual cost of services for the City of Oakley's cost of obtaining police services. The base amount shall be the amount of tax per parcel as specified in Section 3.A herein. The adjustments from actual to constant dollars shall be made by use of the actual cost of services, as specified in Section 3.B herein.

B. "Fiscal year" means the period of July 1 through the following June 30.

C. "Oakley Special Police Tax Area" includes all properties within the jurisdictional limits of the City of Oakley.

D. Oakley Special Police Tax Area Zone 195 (hereinafter called "Zone") means that portion of the incorporated area of the City of Oakley located within the boundaries as shown on the map Exhibit A hereto.

E. "Parcel" means the land and any improvements thereon, designated by an assessor's parcel map and parcel number and carried on the secured property tax roll of Contra Costa County. For the purposes of this Ordinance, parcel does not include any land or improvements outside the boundaries of Zone 195, nor any land or improvements owned by any governmental entity.

F. Pursuant to Government Code §53978, "voter" means a person owning real property within the Zone at the time this Ordinance was adopted, as shown on the last equalized assessment role prepared by the Contra Costa County Assessor's Office.

Section 3. Amount and Level of Taxes.

The tax per year on each parcel in the Zone shall not exceed the amount applicable to the parcel, as specified below.

A. For First Fiscal Year:

The tax per year for the first fiscal year (July 1, 2024 through June 30, 2025) shall be the amount of Tax Per Parcel for a Property Use Code Category as set forth on Exhibit B hereto. If any new development, including new residential units, is completed prior to the tax being effective for the first fiscal year, the owner of the Parcel, as shown on the latest assessment roll, shall pay the tax for the remainder of such fiscal year on a pro-rated basis to the City, no later than receipt of Certificate of Occupancy or final building permit inspection.

B. For Subsequent Fiscal Year:

The tax rates shown in Exhibit B shall be automatically adjusted on July 1 of each year, beginning on July 1, 2025, by the increase in the Consumer Price Index for all Urban Consumers for the San Francisco-Oakland Bay Area and applying that rate to the prior year amounts for each property use code category. However, the City Council reserves the right to itself the opportunity to adjust the rate in the following year if the CPI adjustment is insufficient to reimburse the City for the costs of providing levels of police services as approved by the City Council.

In no event shall the tax per parcel for any fiscal year be less than the amount established for the previous fiscal year.

C. The taxes levied on each parcel pursuant to this Article shall be a charge upon the parcel and shall be due and collectible as set forth in Section 4, below.

Section 4. Collection and Administration.

A. Taxes as Liens Against the Property.

The amount of taxes for each parcel each year shall constitute a lien on such property, in accordance with Revenue and Taxation Code Section 2187, and shall have the same effect as an ad valorem real property tax lien until fully paid.

B. Collection.

The taxes on each parcel shall be billed on the secured roll tax bills for ad valorem property taxes and are to be collected in the same manner in which the County of Contra Costa collects secured roll ad valorem property taxes. Insofar as feasible and insofar as not inconsistent with this Ordinance, the times and procedure regarding exceptions, due dates, installment payments, corrections, cancellations, refunds, late payments, penalties, liens, and collections for secured roll ad valorem property taxes shall be applicable to the collection of this tax. Notwithstanding anything to the contrary in the foregoing, as to this tax:

i) The secured roll tax bills shall be the only notices required for this tax, and
ii) The homeowners and veterans exemptions shall not be applicable because such exemptions are determined by dollar amount of value.

C. Costs of Administration by County.

The reasonable costs incurred by the County officers collecting and administering this tax shall be deducted from the collected taxes.

Section 5. Severability Clause.

If any article, section, subsection, sentence, phrase or clause of this Ordinance is for any reason held to be invalid, such decision shall not affect the validity of the remaining portion of this Ordinance. The voters of the Zone hereby declare that they would have adopted the remainder of this Ordinance, including each article, section, subsection, sentenced phrase or clause, irrespective of the invalidity of any other article, section, subsection, sentence, phrase or clause.

Section 6. Effective Date and Posting.

This Ordinance shall take effect immediately upon its confirmation by two-thirds of the voters voting within the Zone in an election to be held on March 18, 2025, so that taxes shall first be collected hereunder for the tax year beginning July 1, 2025. If not confirmed by two-thirds of the voters participating in the election, this Ordinance and the tax approved herein shall not become effective.

The foregoing ordinance was adopted with the reading waived at a regular meeting of the Oakley City Council on March 25, 2025, by the following vote:

AYES:
NOES:
ABSTENTION:
ABSENT:

APPROVED:

_____
Shannon Shaw, Mayor

ATTEST:

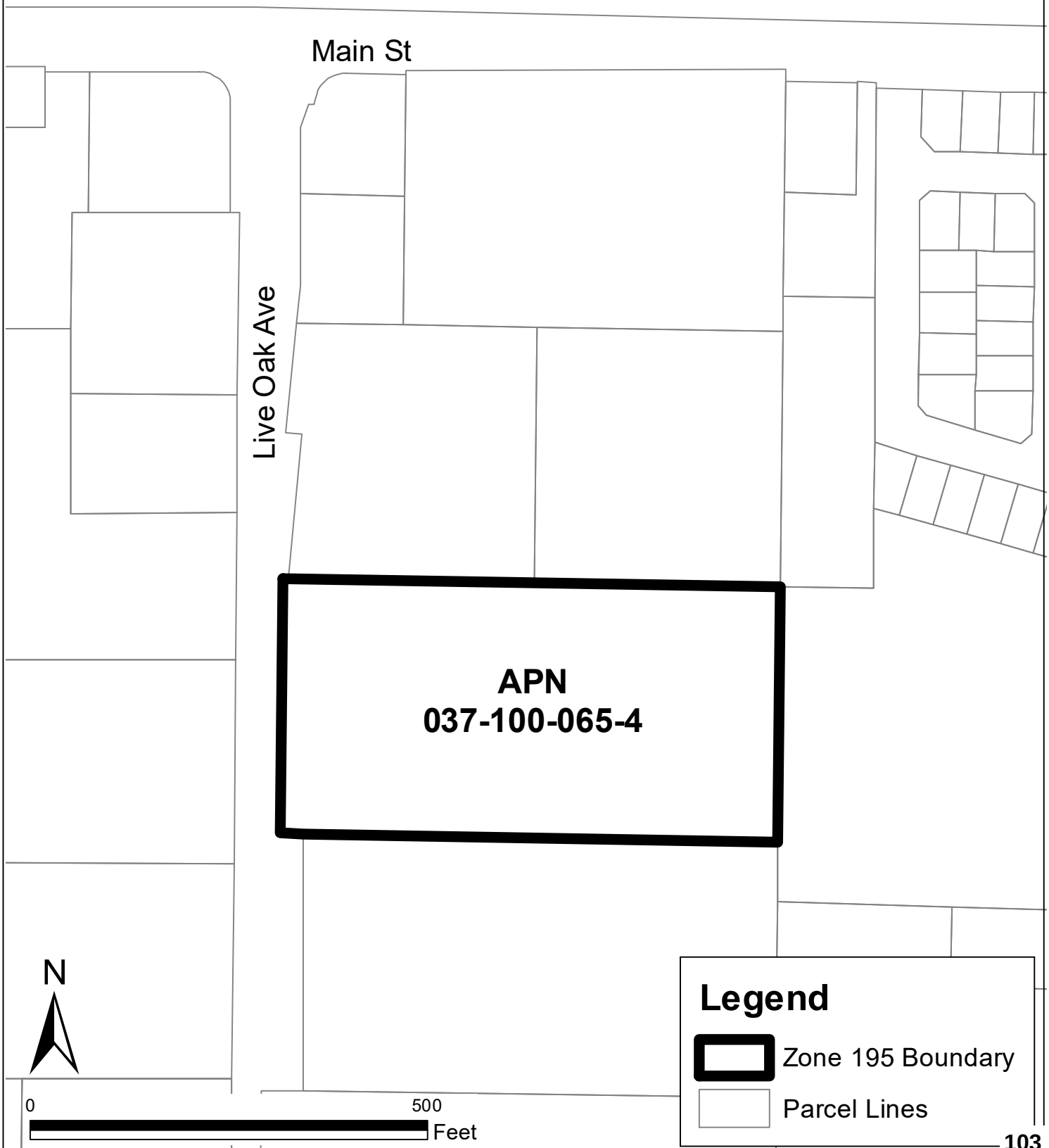
_____
Kim Snodgrass, City Clerk

_____
Date

EXHIBIT A - BOUNDARY MAP

CITY OF OAKLEY SPECIAL POLICE TAX AREA (P-6) ZONE 195

CITY OF OAKLEY
COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA
LIVE OAK INDUSTRIAL PARK



CITY OF OAKLEY SCHEDULE FOR POLICE SERVICE TAX
FOR FISCAL YEAR 2024/2025

PROPERTY USE CODE CATEGORY	DESCRIPTION	FY23/24 TAX PER PARCEL	FY24/25 TAX PER PARCEL
11	Single Family Residence – 1res., 1 site	$1,282.30	$1,330.64
12	Single Family Residence – 1 res., 2 or more sites	$1,282.30	$1,330.64
13	Single Family Residence – 2 res., on 1 or more sites	$2,051.68	$2,129.02
14	Single Family Residence – other than single fam. Land	$1,282.30	$1,330.64
15	Misc. Improvements – 1 site	$1,282.30	$1,330.64
16	Misc. Improvements – 2 or more sites	$1,282.30	$1,330.64
17	Vacant – 1 site	$641.15	$665.32
18	Vacant – 2 or more sites	$641.15	$665.32
19	Single Family Residence – Det. W/common area	$1,282.30	$1,330.64
20	Vacant – Multiple	$641.15	$665.32
21	Duplex	$2,051.68	$2,129.02
22	Triplex	$3,077.52	$3,193.54
23	Fourplex	$4,103.36	$4,258.05
24	Combinations	$1,282.30	$1,330.64
25	Apartments (5 –12 Units)	$5,129.20	$5,322.56
26	Apartments (13 – 24 Units)	$13,335.92	$13,838.66
27	Apartments (25 – 59 Units)	$25,646.00	$26,612.80
28	Apartments (60+ units)	$61,550.40	$63,870.72
29	Attached PUDs: Cluster Homes, Condos, etc.	$1,282.30	$1,330.64
30	Vacant – Commercial	$641.15	$665.32
31	Commercial Stores – Not Supermarkets	$2,564.60	$2,661.28
32	Small Grocery Stores – (7-11, etc.)	$3,846.90	$3,991.92
33	Office Buildings	$2,564.60	$2,661.28
34	Medical, Dental	$2,564.60	$2,661.28
35	Service Stations, Car Wash	$2,564.60	$2,661.28
36	Garages	$2,564.60	$2,661.28
37	Community Facilities (Recreational, etc.)	$5,129.20	$5,322.56
38	Golf Courses	$2,564.60	$2,661.28
39	Bowling Alleys	$1,282.30	$1,330.64
40	Boat Harbors	$3,205.75	$3,326.60
41	Supermarkets – (not shopping centers)	$3,846.90	$3,991.92
42	Shopping Centers	$5,129.20	$5,322.56
43	Financial Buildings – (Ins., Title, Banks, S&L)	$1,282.30	$1,330.64
44	Motels, Hotels & Mobile Home Parks	$6,411.50	$6,653.20
45	Theaters	$2,885.18	$2,993.94
46	Drive-in Restaurants	$1,923.45	$1,995.96
47	Restaurants	$1,923.45	$1,995.96
48	Multiple & Commercial	$1,923.45	$1,995.96
49	New Car Agencies	$1,923.45	$1,995.96
50	Vacant Land (not part of Ind. Park or P. & D.)	$480.86	$498.99
51	Industrial Park	$3,846.90	$3,991.92
52	Research & Development	$1,923.45	$1,995.96
53	Light Industrial	$1,923.45	$1,995.96
54	Heavy Industrial	$1,923.45	$1,995.96
55	Mini Warehouses (public storage)	$3,846.90	$3,991.92
56	Misc. Improvements	$3,846.90	$3,991.92
61	Rural, Res., Improvement 1A-10A	$961.73	$997.98
62	Rural, w/or w/o structure 1A-10A	$961.73	$997.98
70	Convalescent Hospitals / Rest Homes	$1,923.45	$1,995.96
73	Hospitals	$1,923.45	$1,995.96
74	Cemeteries / Mortuaries	$1,923.45	$1,995.96
75	Fraternal & Service Organizations	$1,923.45	$1,995.96
76	Retirement Housing Complex	$6,411.50	$6,653.20
78	Parks & Playgrounds	$3,846.90	$3,991.92
85	Public & Private Parking	$1,923.45	$1,995.96
87	Common Area	$1,923.45	$1,995.96
88	Mobile Homes	$961.73	$997.98
89	Other (split parcels in different tax code areas)	$961.73	$997.98
99	Homeowner's Association Owned Common Areas	$769.38	$798.38

The tax rates shown in this schedule shall be automatically adjusted on July 1 of each year, beginning on July 1, 2016 by the increase in the Consumer Price Index for all Urban Consumers for the San Francisco-Oakland-Bay Area and applying that rate to the prior year amounts for each property use code category. However, the City Council reserves the right to itself the opportunity to adjust the rate in the following year if the CPI adjustment is insufficient to reimburse the City for the costs of providing levels of police services as approved by the City Council.

CALCULATION OF COST OF LIVING INCREASE	
Percent increase from FY 2023-24 in the San Francisco-Oakland-Bay Area Consumer Price Index for all Urban Consumers.	3.77%

DATE: February 11, 2025

TO: Joshua McMurray, City Manager

FROM: Danielle Navarro, Assistant City Manager

Approved and Forwarded to the City Council

SUBJECT: Adopt a Resolution Adopting the 2024 Contra Costa County Local Hazard Mitigation Plan – City of Oakley Annex

Background and Analysis

Throughout 2024, Staff worked with Contra Costa County and other local jurisdictions to update the 2018 Contra Costa County Local Hazard Mitigation Plan (LHMP) in accordance with 44 CFR § 201.6(a)(4) which allows for local governments to work together to create a multi-jurisdictional plan. The purpose of the LHMP is to establish a partnership, pool resources and create a uniform hazard mitigation strategy that can be consistently applied throughout the County and ensure eligibility for specified grant funding sources to make the County more disaster-ready and resilient. The City of Oakley did not participate in the 2018 LHMP.

The County Base Plan was approved by the Federal Emergency Management Agency (FEMA) and the California Office of Emergency Services (CalOES) on September 23, 2024. Staff received, addressed, and returned their first-round comments. Adoption of Oakley's Annex by the City Council demonstrates the City's commitment to the hazard mitigation goals and actions outlined in the LHMP. Adoption legitimizes the plan and authorizes responsible agencies to perform their responsibilities. Without adoption, Oakley will have not completed the mitigation planning process and will not be eligible for consideration for project grants under FEMA's Hazard Mitigation Assistance programs, including the Hazard Mitigation Grant Program, Building Resilient Infrastructure and Communities Program and the Flood Mitigation Assistance Program. Adoption of the Annex does not guarantee the City will be awarded grants.

City of Oakley stakeholders and the public were given multiple opportunities to be involved and provide feedback throughout the planning process: a public survey, County in-person and virtual public meetings, as well as City meetings, and other public engagement activities to encourage the review of the LHMP draft during the public comment period. The public meetings allowed the County and City to introduce the Plan update, identify additional hazards of concern that should be included, if any, and to provide input for the various mitigation measures intended to eliminate or reduce the negative impact to those hazards. Language translation assistance in Spanish was available in all of the County's public meetings. The public survey (available in English, Spanish, Tagalog, Traditional Chinese, and Simplified Chinese) asked community representatives and members of the public to rate each of the hazards in terms of perceived risk and to rate "mitigation importance" for each of the identified hazards in the Plan. The information gathered from this survey was used to inform the hazard risk prioritization process, and to ensure the LHMP adequately

addressed the public's concerns and priorities. A total of 68 respondents that lived in Oakley and 21 that worked in Oakley participated in the survey. Volume 1 (Planning Area-wide Elements) of the attached City of Oakley Annex provides details and supporting documentation of the City's extensive public outreach efforts to invite the review of and feedback on the City of Oakly Annex.

Post-adoption, the LHMP requires annual maintenance (including meetings with the steering committee and plan participants) and every five years, the mitigation plan needs to be reviewed and updated, as circumstances may change (e.g., disasters, effects of climate change, increased areas of development within hazard-prone areas, or other impacts from changing population and demographics). All these affect the risk profile, and changes in staff and local leadership may also change the mitigation strategy and priorities.

Consistency with the Oakley Strategic Plan 27+

Adoption of the City of Oakley Annex to the 2024 Contra Costa County Local Hazard Mitigation Plan is consistent with the City of Oakley Strategic Plan 27+ Community Health and Safety Goal.

Fiscal Impact

There is no fiscal impact to adopt the City of Oakley's Annex. Not adopting the Annex makes the City ineligible for consideration for project grants under FEMA's Hazard Mitigation Assistance programs, including the Hazard Mitigation Grant Program, Building Resilient Infrastructure and Communities Program and the Flood Mitigation Assistance Program.

Staff Recommendation

Adopt the proposed resolution adopting the 2024 Contra Costa County Local Hazard Mitigation Plan – City of Oakley Annex.

Attachments

1. Proposed Resolution
2. 2024 Contra Costa County Local Hazard Mitigation Plan – City of Oakley Annex

RESOLUTION NO. X-25

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY ADOPTING THE 2024 CONTRA COSTA COUNTY LOCAL HAZARD MITIGATION PLAN – CITY OF OAKLEY ANNEX ….

WHEREAS, throughout 2024, Staff worked with Contra Costa County and other local jurisdictions to update the 2018 Contra Costa County Local Hazard Mitigation Plan (LHMP) in accordance with 44 CFR § 201.6(a)(4) which allows for local governments to work together to create a multi-jurisdictional plan; and

WHEREAS, the 2024 Contra Costa County Local Hazard Mitigation Plan – City of Oakley Annex (Annex) identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property in the City of Oakley from the impacts of future hazards and disasters; and

WHEREAS, adoption of the 2024 Contra Costa County Local Hazard Mitigation Plan – City of Oakley Annex by the City of Oakley City Council demonstrates the City's commitment to the hazard mitigation goals and actions outlined in the Annex.

BE IT RESOLVED by the City Council of the City of Oakley that the City of Oakley adopts the 2024 Contra Costa County Local Hazard Mitigation Plan – City of Oakley Annex; while content related to Oakley may require revisions to meet the plan approval requirements, changes occurring after adoption will not require the City of Oakley to re-adopt any further iterations of the plan. Subsequent plan updates following the approval period for this plan will require separate adoption resolutions.

PASSED, APPROVED AND ADOPTED this 11th day of February 2025 by the following vote.

AYES:
NOES:
ABSTENTION:
ABSENT:

APPROVED:

_____
Shannon Shaw, Mayor

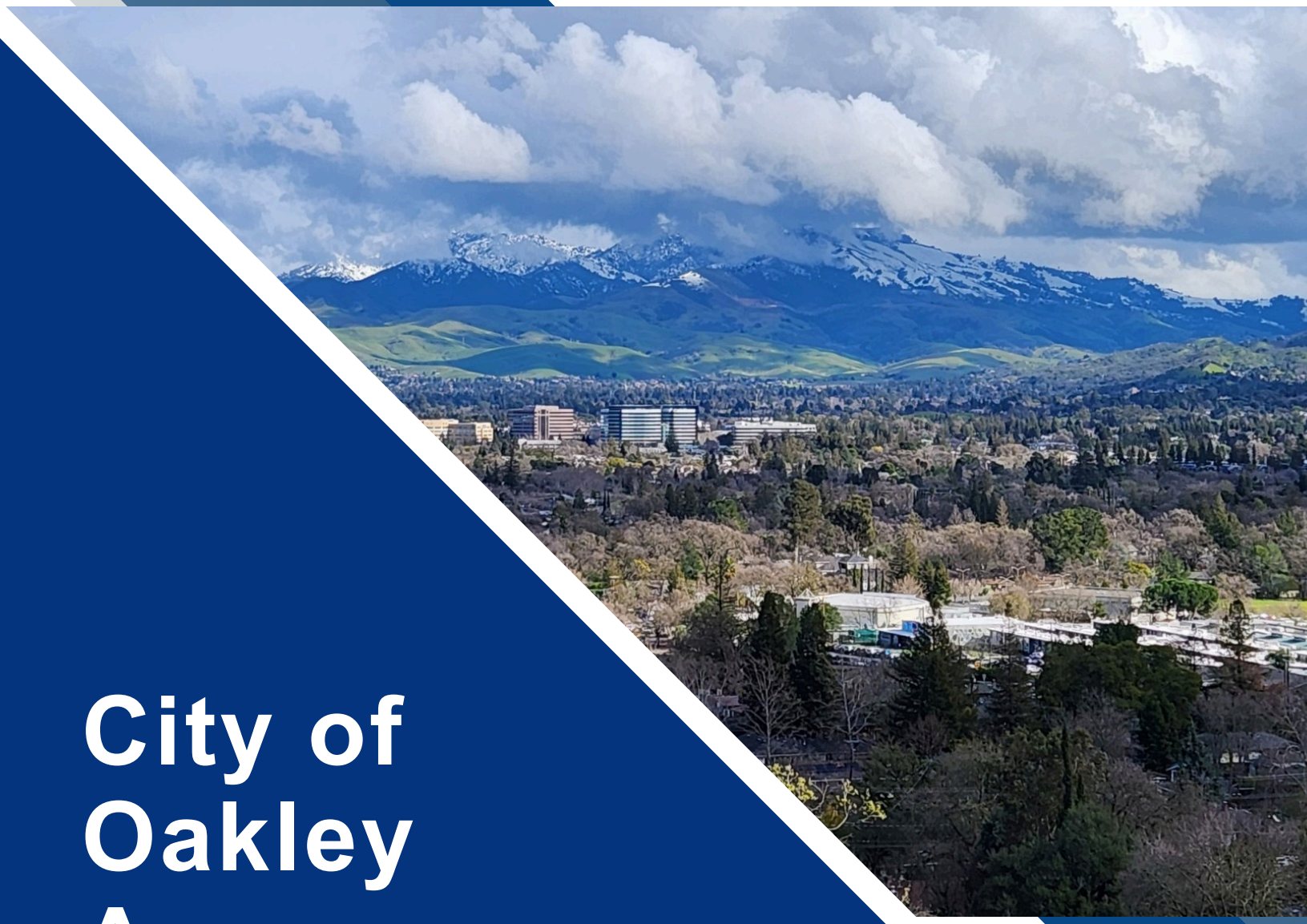
ATTEST:

_____
Kim Snodgrass, City Clerk

_____
Date

2024 Hazard Mitigation Plan

Contra Costa County, California



City of Oakley Annex

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1. INTRODUCTION

This Annex details the hazard mitigation elements specific to the City of Oakley, a participating jurisdiction to the 2024 Contra Costa County Hazard Mitigation Plan update. This Annex is not intended to be a standalone document but supplements the information contained in **Volume 1 (Planning Area-wide Elements)**. Therefore, all sections of **Volume 1 (Planning Area-wide Elements)** including the planning process, mitigation goals and objectives, hazard identification and risk assessment, mitigation strategy, and plan maintenance apply to and were met by the City of Oakley. This Annex provides additional information specific to the City, with a focus on providing additional details on the hazard risk assessment and mitigation strategy (i.e., mitigation actions) for this community.

2. LOCAL PLANNING TEAM

The City of Oakley Local Planning Team was comprised of the members listed on **Table 1**.

Table 1. City of Oakley Local Planning Team Members

Name	Title	Department
Joshua McMurray	City Manager	City of Oakley City Manager's Office
Danielle Navarro	Assistant City Manager	City of Oakley City Manager's Office
Ken Strelo	Community Development Director	City of Oakley Community Development Department
Kevin Rohani	Public Works Director/City Engineer	City of Oakley Public Works and Engineering Department
Troy Faulk	Recreation Manager	City of Oakley Recreation Division

3. JURISDICTION PROFILE

The City of Oakley is one of California's youngest cities. Residents enjoy a charming area with an abundant housing supply, quality schools, and a friendly atmosphere that truly makes Oakley, "A Place for Families in the Heart of the Delta."

The City is bordered on the west by California State Route 160, the City of Antioch to the west, the City of Brentwood to the south, and Bethel Island to the east. The Sacramento-San Joaquin Delta forms the northern boundary while Mount Diablo dominates the southwestern skyline. The landscape of gently rolling fields, orchards, and vineyards gives a glimpse of Oakley's agricultural past. From a quiet Delta farming town, Oakley has blossomed into a growing community of landscaped parks, abundant recreational opportunities, shopping centers, and planned business and commercial development. Oakley's residents enjoy a progressive community that is rich in history, supports strong family values, and offers a high quality of life.

3.1. Population

The City of Oakley had a population of 44,688 as of July 1, 2022. Between 2010 and 2020, the population increased by approximately 22.4% and another increase of 3.1% occurred between 2020 and 2022. **Table 2** shows the City of Oakley's population distribution between 2010 and 2022.[1]

[1] United States Census Bureau. (2022). Quick Facts: City of Oakley. Retrieved from https://www.census.gov/quickfacts/fact/table/oakleycitycalifornia/.

Table 2. Population Estimates

Jurisdiction	2010	2020	2022	Population Change *(2010 – 2022)*
City of Oakley	35,432	43,357	44,688	26.1%

3.1.1. Underserved Population

The 2023 California State Hazard Mitigation Plan identifies the Centers for Disease Control and Prevention (CDC) Social Vulnerability Index (SVI) as the most appropriate and authoritative dataset to identify areas where efforts can be prioritized to ensure equitable outcomes from mitigation planning and actions.

CDC's SVI combines 16 social factors, within four (4) themes (i.e., socioeconomic status, household characteristics, racial and ethnic minority status, and housing type and transportation), to identify areas of social vulnerability. **Table 3** outlines the SVI information for the City of Oakley.

Note: *ArcGIS mapping analysis was performed utilizing Census Tract data by overlaying Census Tracts with the City of Oakley planning area boundary. The information outlined in this section includes data from the Census Tracts that intersect the jurisdiction.*

Table 3. Social Vulnerability Index (2020)

Theme	Social Factors	Population	Percent
Socioeconomic Status	People below 150% poverty estimate	9,103	21.0%
	Unemployed *(Civilian 16 years old and older)*	2,003	4.6%
	Housing Cost Burden	4,599	10.6%
	No High School Diploma	4,707	10.9%
	No Health Insurance	1,792	4.1%
Household Characteristics	65 years old and older	6,924	16.0%
	17 years and younger	18,577	42.8%
	Civilian with a Disability	8,476	19.5%
	Single-Parent Household	854	2.0%
	English Language Proficiency	2,679	6.2%
Racial and Ethnic Minority Status	• Hispanic or Latino (of any race) • Black or African American • Asian • American Indian or Alaska Native • Native Hawaiian or Pacific Islander • Two or More Races • Other Races	38,613	89.1%

Theme	Social Factors	Population	Percent
Housing Type and Transportation	Multi-Unit Structures	829	1.9%
	Mobile Homes	1,074	2.5%
	Crowding	1,017	2.3%
	No Vehicle	668	1.5%
	Group Quarters	220	0.5%

3.2. Brief History

In 1887, James O'Hara purchased the area from the government for $5 an acre. The area of Oakley was primarily engaged in farming with grapes, almonds, and apricots dominating the agricultural landscape. Growth has been well ordered to maintain Oakley's small-town character while strongly encouraging the development of new industries to employ the growing local workforce. The City of Oakley was incorporated in 1999.

3.3. Governing Body Format

The City of Oakley has a City Council/City Manager form of government. Policy making and legislative authority is vested in a five (5) member City Council. The City Council is elected at large on a nonpartisan basis and serves staggered four (4) year terms. In December of each year, the City Council conducts a reorganization of the Council at which time the Mayor and Vice Mayor are appointed for one (1) year terms. The City Manager is appointed by the City Council and is the Chief Executive Officer of the Municipal Corporation.

The City Council presides over and adopts the City's annual budget and financial affairs; appoints commissions and committees; and hires and supervises the City Manager. City Council members are responsible for service to the citizens, businesses, and policies of the City. The City Manager advises the City Council, supervises personnel and all City departments; enforces ordinances and programs approved by City Council; and oversees day-to-day City government operations.

4. DEVELOPMENT TRENDS

California Law requires counties and cities to prepare and adopt a General Pan, a comprehensive long-range plan to guide community development. The General Plan must contain seven (7) state-mandated elements – land use, housing, circulation, safety, open space, conservation, and noise – and may contain additional elements as a jurisdiction sees fit. Additionally, the General Plan must comprise an integrated and internally consistent set of goals, policies, and implementation measures. The City of Oakley adopted its General Plan under this law and has updated it several times over the years, including most recently in March 2023.

The Bay Area is the fifth largest metropolitan area in the nation and has seen a steady increase in population since 1990, except for a dip during the Great Recession that began in 2008. Many cities in the region have experienced significant growth in jobs and population. While these trends have led to a corresponding increase in demand for housing across the region, the regional production of housing has not kept pace with job and population growth.

Table 4 summarizes development trends in the performance period since development of the previous hazard mitigation plan and expected future development trends.

Table 4. Recent and Expected Development Trends

Criteria	Response
Has your jurisdiction annexed any land since the development of the previous Hazard Mitigation Plan?	No
If yes, give the estimated area annexed and estimated number of parcels or structures.	N/A
Is your jurisdiction expected to annex any areas during the performance period of this Plan?	No
Has your jurisdiction had any major changes in development over the <u>past</u> five (5) years that have occurred in hazard prone areas?	No
If yes, please briefly describe.	N/A
Are any areas targeted for development or major redevelopment in the <u>next</u> five (5) years that will occur in hazard prone areas?	Yes
If yes, please briefly describe.	• **East Cypress Corridor Specific Plan Area (Planning Area 2 "Summer Lake North"):** Start of construction of 824 dwelling units located in the 409-acre Summer Lake North portion of the East Cypress Corridor Specific Plan. The project is generally located at the northeast corner of East Cypress Road and Bethel Island Road. • **Burroughs Subdivision:** Start of construction on a residential subdivision consisting of 208 dwelling units on a 43.24-acre site located on the north side of East Cypress Road just east of Jersey Island Road. • **Machado Lane Subdivision (Riverine):** Start of construction on a residential subdivision consisting of 76 dwelling units on a 20.11-acre site located at the southwest corner of East Cypress Road and Machado Lane. • **Sellers Avenue Subdivision:** Start of construction on a residential subdivision consisting of 74 dwelling units on a 20.42-acre site located at 5911 Sellers Avenue. • **Bridgehead Industrial Project:** Project application in early stages. Potential for start of development of 3.1 million square foot industrial project on a project site totaling 164 acres located generally north of Main Street, east of Bridgehead Road, and west of Big Break Road. • Various infill projects in downtown Oakley, generally located south of the railroad tracks, east of Vintage Parkway, north of Marsh Way, and west of 2nd Street. Portions of these areas are in known hazard areas. Development will mitigate or avoid hazard areas.

Criteria	Response
Please provide the number of permits for each hazard area or provide a qualitative description of where development has occurred.	• **Special Flood Hazard Areas:** 0 • **Landslide:** 0 • **High Liquefaction Areas:** 0 • **Dam Failure Inundation Area:** 0 • **Wildfire Risk Areas:** 0

4.1. Changes in Priority

The City of Oakley did not participate in the previous iteration of the Contra Costa County Hazard Mitigation Plan; therefore, a change in priority for the City includes ensuring participation in hazard mitigation initiatives and implementation of this Hazard Mitigation Plan throughout other City planning mechanism. Additionally, a more concerted effort on achieving equitable outcomes for all communities, including underserved communities and socially vulnerable populations, has been implemented in the mitigation actions identified for this Plan.

5. CAPABILITY ASSESSMENT

Federal regulations require hazard mitigation plans to identify goals for reducing long-term vulnerabilities to the identified hazards in the planning area (Section 201.6(c)(3)(i)). A critical step in the development of specific hazard mitigation actions and projects is assessing existing authorities, policies, programs, and resources and capabilities to use or modify local tools to reduce losses and vulnerability from profiled hazards.

A capability assessment was conducted for the City of Oakley and participating jurisdictions' authorities, policies, programs, and resources. Goals and mitigation actions were developed using input from this assessment. Information regarding the City's implementation of and continued participation in the National Flood Insurance Program (NFIP) can be found in Section 8 of this Annex.

The Local Planning Team assessed the City's capabilities that can contribute to the reduction of long-term vulnerabilities to hazards. The capabilities include the following categories:

- Planning and Regulatory Capabilities
- Administrative and Technical Capabilities
- Financial Capabilities
- Education and Outreach Capabilities

Additionally, ways to expand on and improve these existing policies and programs to integrate hazard mitigation into the day-to-day activities and programs of the City were considered.

5.1. Planning and Regulatory Capabilities

These include local ordinances, policies, and laws to manage growth and development (e.g., land use plans, capital improvement plans, transportation plans, emergency preparedness and response plans, building codes, and zoning ordinances). The City of Oakley will adopt the approved 2024 Contra Costa County Hazard Mitigation Plan into the City's General Plan Safety Element for AB 2140 compliance. **Table 5** contains a list of legal and regulatory capabilities. The description section of each Planning and Regulatory Capability includes a paragraph on expansion, implementation, and improvement.

Table 5. Planning and Regulatory Capabilities

City Code, Title 6: Public Works Regulations *Includes: Drainage, Sewers, Grading, Geologic Hazard Abatement Districts, Stormwater Management, Floodplain Management*			
Title 6 contains Codes used in the establishment and regulation of Public Works within the City. The Codes relevant to this Hazard Mitigation Plan primarily concern stormwater abatement and earthquake hazards. These Codes set forth "geologic hazard abatement districts" per the State of California's Public Resources Code (PRC) Division 17 26500-26654. **Expansion, Implementation, and Improvement:** The hazard identification and risk analysis in this Hazard Mitigation Plan should be used to inform emergency preparedness programs and reducing risk by mitigation actions supports emergency preparedness goals. Expand Title 6 to include Emergency Preparedness Codes. Floodplain management should follow the latest guidance from FEMA. This Hazard Mitigation Plan addresses flood hazard mitigation measures which should be aligned with floodplain management administration.			
Lead Department	City of Oakley Public Works and Engineering Department	**Hazards Addressed**	Climate Change, Earthquake, Flood, Severe Weather
City Code, Title 7: Building and Housing Regulations *Includes: Building Code, Electric Code, Mechanical Code, Housing Code, Fire Code, Community Preservation, House Moving, Repair and Reconstruction Standards*			
City Building Regulations (incorporates by reference and is based upon the 2022 California Building Code, 2022 California Residential Code, 2022 California Green Building Standards Code, and 2022 California Existing Building Code [all codified in California Code of Regulations, Title 24]); adopted November 17, 2022. **Expansion, Implementation, and Improvement:** The Building and Housing Code will be reviewed based on developing trends in identified hazards and mitigation measures that can make them more effective at preventing losses. They will be updated to comply with the latest International and State building codes. Floodplain management should follow the latest guidance from FEMA. This Hazard Mitigation Plan addresses flood hazard mitigation measures which should be aligned with floodplain management administration.			
Lead Department	City of Oakley Building Division	**Hazards Addressed**	Climate Change, Drought, Earthquake, Flood, Severe Weather, Wildfire
City Code, Title 8: Subdivisions			
Title 8 provides subdivision regulations for the city. The subdivision code addresses the development of groups of residences and commercial property. It describes requirements for transportation, water, and wastewater services. It sets limits on residential property density. The Planning Commission is designated as the Advisory Agency with respect to subdivisions. The City of Oakley uses Contra Costa County's Subdivision Code by reference. **Expansion, Implementation, and Improvement:** Subdivision Code should be modified and updated to support changes in land use development. It should be implemented to require adequate infrastructure to support residential area populations			
Lead Department	City of Oakley Planning Division	**Hazards Addressed**	Climate Change, Drought, Earthquake, Flood, Severe Weather, Wildfire

City Code, Title 9: Land Use and Regulations			
Title 9 includes zoning regulations which are adopted to protect and promote public health, safety, peace, comfort, convenience, prosperity, and general welfare of the public. The Title shall consist of a zoning map designating certain districts and a set of regulations controlling the uses of land, the density of population, the uses and locations of structures, the height and bulk of structures, the open spaces about structures, the areas, and dimensions of sites, and requiring the provision of off-street parking and off-street loading facilities in the districts. **Expansion, Implementation, and Improvement:** The Land Use and Regulations Code should be modified and updated to support changes in land use development. It should be implemented to require adequate infrastructure to support residential area populations. The City has a long range planning project for a comprehensive zoning ordinance update which is expected to kick off within the next two (2) years.			
Lead Department	City of Oakley Planning Division	**Hazards Addressed**	Climate Change, Drought, Earthquake, Flood, Severe Weather, Wildfire
City General Plan *Includes: Land Use, Circulation, Housing, Open Space, Safety, Noise, Economic, Hazardous Waste, Growth*			
The City's General Plan, adopted in January 2022, carries forward the long-term vision of reinforcing the City's unique small-town character, preserving its history and scenic beauty, and protecting the community's outstanding quality of life. It includes 10 chapters: • Chapter 1: Introduction • Chapter 2: Land Use • Chapter 3: Circulation • Chapter 4: Growth Management • Chapter 5:Economic Development • Chapter 6:Open Space and Conservation • Chapter 7:Parks • Chapter 8:Community Health and Safety • Chapter 9:Noise • Chapter 10:Housing The purpose of the General Plan is to express the broad goals and policies, and specific implementation measures, which will guide decisions on future growth, development, and the conservation of resources. **Expansion, Implementation, and Improvement:** Chapter 8 (Community Health and Safety) includes a section titled, "Public Protection and Disaster Planning" which mentions the Contra Costa County Hazard Mitigation Plan and how it identifies risks associated with various types of hazards and disasters at the regional and local scale. This chapter includes climate adaptation strategies that are consistent with the County Hazard Mitigation Plan. Specifically, Programs 8.4.G and 8.4.H require Oakley to participate in countywide efforts to update the County Hazard Mitigation Plan, and following updates to the Plan, to review and update the Oakley General Plan and Emergency Operations Plan, as necessary, to ensure each document addresses the requirements of State law and reflects current information related to the City's potential exposure to hazards. Programs 8.5.B and 8.5.I also relate to the County Hazard Mitigation Plan.			
Lead Department	City of Oakley Planning Division	**Hazards Addressed**	Climate Change, Drought, Earthquake, Flood, Severe Weather, Wildfire

County Climate Action Plan			
The Contra Costa County Climate Action Plan (CAP), adopted in December 2015, is the County's strategic approach to reduce greenhouse gas (GHG) emissions from sources throughout the unincorporated area. The CAP reflects the County's programs and actions to decrease energy use, improve energy efficiency, develop renewable energy, reduce vehicle miles traveled, increase multi-modal travel options, expand green infrastructure, reduce waste, and improve the efficiency of government operations. The City is in the process of developing its own CAP. **Expansion, Implementation, and Improvement:** The CAP will be updated in parallel with the General Plan. The General Plan will provide the long-term resiliency framework of goals and policies, and the CAP will provide strategic implementation programs to show how the County will reduce GHG emissions in support of the State's adopted reduction targets for 2030 and 2050, reducing GHG emissions 40 percent below 1990 levels by 2030, with consideration of the State's long-term goal to reduce GHG emissions to 80 percent below 1990 levels by 2050.			
Lead Department	Contra Costa County Department of Conservation and Development	**Hazards Addressed**	Climate Change, Drought, Flood, Sea Level Rise, Severe Weather, Wildfire
Contra Costa Hazardous Materials Plan / Hazardous Material Business Plan			
Addresses the storage, use, and emergency planning for hazardous materials and extremely hazardous substances in the community and businesses. **Expansion, Implementation, and Improvement:** This Hazard Mitigation Plan will support mitigation measures compatible with the County Hazardous Materials Plan to reduce potential hazardous materials releases.			
Lead Department	Contra Costa Health Services, Hazardous Materials Program Office; Contra Costa County Fire Protection District	**Hazards Addressed**	Hazardous Materials Incidents
Emergency Operations Plan			
The Emergency Operations Plan (EOP) outlines how the City, its government, stakeholder agencies, community-based organizations (CBO), business community, and residents – coordinate their response to major emergencies and disasters. The EOP identifies operational strategies and plans for managing inherently complex and potentially catastrophic events. This Plan is regularly updated by staff and approved by the City Council. **Expansion, Implementation, and Improvement:** This Hazard Mitigation Plan will be used as an essential tool to update the City EOP in 2024. California Office of Emergency Services (Cal OES) requires that EOPs describe applicable hazards as part of the Plan. The latest Hazard Mitigation Plan hazards descriptions will be included. Mitigation actions that are preparedness and response in nature will be analyzed for applicability for inclusion in the description of EOP processes and procedures.			
Lead Department	City of Oakley City Manager's Office	**Hazards Addressed**	Climate Change, Dam and Levee Failure, Drought, Earthquake, Flood, Landslide, Sea Level Rise, Severe Weather, Tsunami, Wildfire

Capital Improvement Plan			
The Capital Improvement Plan (CIP) provides broad direction for development of City facilities and infrastructure. It describes a strategy to maintain adequate support for the City's communities and commerce. It addresses transportation, utilities, essential City facilities, and provides flexibility to respond to other projects or issues as they arise. **Expansion, Implementation, and Improvement:** The CIP should include mitigation measures that will be funded by the City such as improvements to stormwater collection systems, elevation of roadways at risk for flooding and strengthening of structures. The CIP program works on collectively improving the City's infrastructure to minimize possibility of flooding related problems.			
Lead Department	City of Oakley Public Works and Engineering Department	**Hazards Addressed**	Climate Change, Dam and Levee Failure, Drought, Earthquake, Flood, Landslide, Sea Level Rise, Severe Weather, Tsunami, Wildfire
Continuity of Operations Plan			
The City of Oakley Public Works and Engineering Department, and Police Department, in collaboration with City Manager's Office, will work on development of the Continuity of Operations Plan. **Expansion, Implementation, and Improvement:** This Hazard Mitigation Plan will be used as an essential tool to develop the City's Continuity of Operations Plan.			
Lead Department	City of Oakley Public Works and Engineering Department, City of Oakley Police Department	**Hazards Addressed**	Climate Change, Dam and Levee Failure, Drought, Earthquake, Flood, Landslide, Sea Level Rise, Severe Weather, Tsunami, Wildfire
Stormwater Management Program			
The Stormwater Management Program (SMP) is responsible for ensuring that the City complies with its municipal stormwater National Pollutant Discharge Elimination System (NPDES) permits. The NPDES Program is mandated by the Federal Clean Water Act and administered in California by the State Water Resources Control Board and the Regional Water Quality Control Boards on behalf of the U.S. Environmental Protection Agency. City Code, Chapter 11 addresses stormwater. **Expansion, Implementation, and Improvement:** Mitigation actions in this Hazard Mitigation Plan can inform updates and revisions to the SMP. Watershed protection processes are a useful source of information for developing mitigation activities. This Hazard Mitigation Plan should be aligned with the Program.			
Lead Department	City of Oakley Public Works and Engineering Department	**Hazards Addressed**	Flood
Alameda and Contra Costa County Regional Wildfire Prevention Plan			
The Contra Costa Resource Conservation District (CCRCD) and the Alameda City Resource Conservation District (ACRCD) worked jointly with funding from the Coastal Conservancy to develop a Regional Priority Plan (RPP) for Contra Costa and Alameda counties. The goal of the RPP process was to identify regional natural resource concerns that could be exacerbated by catastrophic wildfire and develop projects or other methods to remedy those issues ahead of the next wildfire event. The planning process started in November 2020 and completed in September 2022. **Expansion, Implementation, and Improvement:** This Hazard Mitigation Plan and Regional Wildfire Prevention Plan should be aligned where mitigation actions in this Hazard Mitigation Plan support the goals of the Regional Wildfire Prevention Plan. The wildfire analysis in this Hazard Mitigation Plan can inform updates and revisions to the Wildfire Prevention Plan.			
Lead Department	Contra Costa County Fire Protection District	**Hazards Addressed**	Wildfire

Contra Costa County Community Wildfire Protection Plan			
The Contra Costa County Wildfire Protection Plan (CWPP), updated in 2019, provides an analysis of wildfire hazards and risk in the wildland urban interface (WUI) in Contra Costa County. The Plan follows the standards for CWPPs established by the Federal Healthy Forest Restoration Act. **Expansion, Implementation, and Improvement:** This Hazard Mitigation Plan and County Community Wildfire Protection Plan should be aligned where mitigation actions support the goals of the CWPP. The wildfire analysis in this Hazard Mitigation Plan can inform updates and revisions to the CWPP.			
Lead Department	Contra Costa County Fire Protection District	**Hazards Addressed**	Wildfire

5.2. Administrative and Technical Capabilities

The administrative and technical capabilities include community (i.e., public and private) staff and their skills and tools, which can be used for mitigation planning and implementation. This capability includes engineers, planners, emergency managers, GIS analysts, building inspectors, grant writers, and floodplain managers. Small communities may rely on other government entities, such as counties or special districts, for resources. These capabilities may be used to support mitigation activities. **Table 6** lists administrative and technical capabilities.

Table 6. Administrative and Technical Capabilities

Planners, Engineers, Building Officials, and Code Enforcement	
The planners, engineers, building officials, and code enforcement personnel issue building permits, review plans for new construction and improvements; conduct plan checks; work with architects, engineers, designers, and building owners during pre-construction; inspect all phases of residential and commercial/industrial construction for compliance; enforce municipal code violations. **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.	
Department	City of Oakley Building Division; City of Oakley Planning Division
Planners, Engineers, Analysts, and General Staff	
The planners, engineers, analysts, and general staff plan future City land use; develop and implement the General Plan, land use regulations through zoning and subdivision codes, and environmental review of development; administer the Community Development Block Grant Program (CDBG), conduct Code Compliance Program with the Building Division; conduct conditional use permits, variances, land subdivision, California Environmental Quality Act (CEQA) review, public hearings, noise permits, and zoning information. **Expansion and Improvement:** Provide opportunities for continued education to Maintenance staff to maintain state-of-the-art knowledge of new code and regulatory requirements.	
Department	City of Oakley Public Works and Engineering Department; City of Oakley Planning Division

Director, Assistant Director, Superintendent, Supervisor, Engineers, Analysts, General Staff	
Directors, assistant directors, superintendents, supervisors, engineers, analysts, and general staff oversee public and private improvements in the public right of way; develop and implement the Capital Improvement Program by providing staff support to the City relative to City streets, sanitary sewer, storm drains, water system facilities, traffic signals, park, and recreational facilities; maintain and upgrade public infrastructure; provide services related to traffic issues; monitors the street lighting system maintained by the City and PG&E; keeps and maintains record drawings of City owned infrastructure; conducts traffic committee meetings with the Police Department; and provides engineering support to other City departments and divisions within the Public Works Department. **Expansion and Improvement:** Provide opportunities for continued education to Public Works staff to maintain state of the art knowledge of new code and regulatory requirements.	
Department	City of Oakley Public Works and Engineering Department
City Manager's Office	
The City Manager's Office oversees the coordinated response and recovery from major emergencies and disasters; develops, administers and coordinates the emergency planning preparedness program in conformity with local, State, and Federal requirements; develops emergency management and hazard mitigation plans; provides training to City staff in emergency planning and preparedness; develops, maintains, and coordinates the City Emergency Operations Center (EOC); provides businesses and residents with emergency planning and preparedness material to help reduce the loss of life and property resulting from a disaster; coordinates with City, County, State, and Federal counterparts; prepares emergency management grants; and coordinate the efforts of volunteer organizations. **Expansion and Improvement:** Provide training to EOC staff, and other key personnel to better prepare for potential hazards and take action to report them.	
Department	City of Oakley City Manager's Office
City Manager's Office, Police Department, and East County – Community Emergency Response Team	
Provides free disaster preparedness and Community Emergency Response Team (CERT) training to residents and businesses in the City; provides an organizing framework and support to neighborhood CERT teams, which may volunteer in the event of a serious earthquake or other major disaster. General Education for people and businesses. **Expansion and Improvement:** East County CERT is no longer active. Reactivate CERT in East County and include mitigation activities that enhance public awareness of hazards, advertise CERT and contribute to individual/family preparedness.	
Department	City of Oakley City Manager's Office, City of Oakley Police Department; East County CERT
Floodplain Administrator	
As a member of the NFIP, the Floodplain Administrator is responsible for collaborating with stakeholders to ensure the Floodplain Management Ordinance is followed within the City. The City Engineer is the Floodplain Administrator within the City of Oakley. **Expansion and Improvement:** Continue to manage the City's NFIP participation. Support the development of mitigation activities consistent with the best practices for floodplain management.	
Department	City of Oakley Public Works and Engineering Department

Public Information Officer	
The Public Information Officer (PIO) provides public and media information regarding the City's disaster response, mitigation, and recovery efforts. **Expansion and Improvement:** Continue to use PIO to promote awareness of this Hazard Mitigation Plan and activities associated with individual mitigation projects as they are implemented.	
Department	City of Oakley City Manager's Office
Information Technology and Geographic Information System	
Information technology (IT) and Geographic Information Systems (GIS) provide the technical resources and support necessary to operate all of the applications relating to the City's information resources; respond to the service needs to all departments based on Citywide priorities as established by the City Manager; responsible for the training and effective use of all City technology computer hardware, software, and peripherals; provide internal coordination of technology efforts Citywide including substantial interface with all technology vendors to assure cost-effective, secure, and reliable technologies compatible with the long-range needs of the City; provide high-quality spatial data to City departments. **Expansion and Improvement:** Acquire and conduct training for GIS technicians on the latest versions of ArcGIS.	
Department	City of Oakley Public Works and Engineering Department, City of Oakley City Manager's Office (Information Technology Division)
Risk Management	
Risk Management provides services to assist City departments in managing their risk of injury to employees, City property, and the public at large; purchase insurance for City departments and act in an advisory capacity with respect to workers' compensation, public liability, City property, and City contracts. **Expansion and Improvement:** Continue to have the Risk Manager provide input to support the analysis of potential losses due to hazards. Update this Hazard Mitigation Plan based on current insurance values.	
Department	City of Oakley Administrative Services Department
County Flood Control and Water Conservation District	
The Contra Costa County Flood Control and Water Conservation District serves an advisory capacity to the Engineering Division and the Planning Commission relative to drainage and flood control problems.	
Department	Contra Costa County Flood Control and Water Conservation District

5.3. Financial Resources

Table 7 contains a list of financial capabilities available to the City. These financial resources may be used to support mitigation activities based on procedures for each resource.

Table 7. Financial Resources

General Fund	
The General Fund funds operations and specific projects. **Expansion and Improvement:** Hazard mitigation projects may be considered during the annual budgeting process for funding from the General Fund.	
Administrator	City of Oakley Administrative Services Department

City Council Administered Special Funds	
Most special revenue funds were established to mitigate the impact of projects approved in certain areas of the City and most funds have been intended for uses that will benefit the quality of life for the communities in which the project is approved and special revenue funds originated. **Expansion and Improvement:** Focus Administered Special Funds on projects that provide mitigation to natural hazards.	
Administrator	City of Oakley City Council
National Pollutant Discharge Elimination System	
The National Pollutant Discharge Elimination System (NPDES) is a joint effort of the Engineering and Public Works Department through the Contra Costa County Clean Water Program. Since 1993, the City has worked with Contra Costa County Flood Control and Water Conservation District, and 15 other cities within the County to meet federal mandates for minimizing pollutants in stormwater runoff. This revenue is used to fund its pro-rated share of the Clean Water Program's staffing, overhead costs, and local level activities necessary to comply with the joint Municipal Regional Permit (MRP) provisions. **Expansion and Improvement:** Where permissible, funding may be considered during the annual budgeting process for funding mitigation projects.	
Administrator	City of Oakley Public Works and Engineering Department
Community Development Block Grant	
The Community Development Block Grant (CDBG) Program provides funding for eligible senior activities such as in-home care, art classes, counseling, and home-delivered meals. The United States Department of Housing and Urban Development (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 should be used to fund mitigation projects that enhance the resiliency of low income and underserved communities.	
Administrator	United States Department of Housing and Urban Development, City of Oakley Community Development Department
Hazard Mitigation Grant Program	
The Hazard Mitigation Grant Program (HMPG) provides support for 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.	
Administrator	Federal Emergency Management Agency, City of Oakley Community Development Department
Building Resilient Infrastructure and Communities	
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.	
Administrator	Federal Emergency Management Agency, City of Oakley Community Development Department

Flood Mitigation Assistance Grant Program	
The Flood Mitigation Assistance (FMA) Grant Program mitigates structures and infrastructure with repetitive losses. **Expansion and Improvement:** Train staff on notice of intent (NOI) procedures and track opportunities on the California OES mitigation website to initiate applications for grant funding.	
Administrator	Federal Emergency Management Agency, City of Oakley Community Development Department

5.4. Education and Outreach Capabilities

Table 8 lists the City's financial and public outreach capabilities. These capabilities include fire safety programs, hazard awareness campaigns, public information, and communications offices. Education and outreach capabilities can be used to inform the public about current and potential mitigation activities.

Table 8. Education and Outreach Resources

City Emergency/Disaster Readiness Website *https://www.ci.oakley.ca.us/community/emergency-services/* *https://www.ci.oakley.ca.us/departments/code-enforcement/important-phone-numbers-and-links/* *https://www.ci.oakley.ca.us/departments/police/helpful-materials/*	
The City's website has educational material on numerous programs, including making an emergency plan, stocking supplies, staying informed, and getting involved in community preparedness programs. **Expansion and Improvement:** Provide links to the City and County websites. Post material on social media accounts that provide a link to the appropriate FEMA website page.	
Lead Organization	City of Oakley City Manager's Office
City Social Media Accounts ***Facebook:*** *https://www.facebook.com/CityofOakley/* ***X (formerly Twitter):*** *https://twitter.com/cityofoakley/* ***NextDoor:*** *https://nextdoor.com/agency-detail/ca/oakley/city-of-oakley/*	
The City uses its social media accounts to post information to collect input on updating this Hazard Mitigation Plan. These social media accounts can have links to other City webpages that provide details on mitigation projects and activities. They can also provide information and links to County, State and Federal emergency preparedness sites that provide information on individual and family preparedness. **Expansion and Improvement:** Develop a comprehensive program to utilize social media to reach out to communities in the City to provide information on mitigation activities. Conduct an annual survey to solicit input. Provide information and conduct the survey in English and Spanish.	
Lead Organization	City of Oakley City Manager's Office
County Public Safety and Emergency Information *https://www.contracosta.ca.gov/5435/Public-Safety-Emergency-Info*	
Provides resources and links for public safety and emergency information in Contra Costa County. **Expansion and Improvement:** Provide additional links to other organizations such as FEMA and PG&E.	
Lead Organization	Contra Costa County Office of Emergency Services

County Community Emergency Response Team Coalition	
The CERT Program is a 20-hour all risk, all hazard training offered by the County's Fire Department. This valuable course is designed to help you protect yourself, your family, your neighbors, and your neighborhood before, during, and after an emergency. **Expansion and Improvement:** Conduct coordinated training and exercises with all County CERTs to improve interoperability.	
Lead Organization	Contra Costa County Cities Citizen Corps
Community Warning System	
The Community Warning System (CWS) can alert residents and businesses within Contra Costa County that are impacted by or are in danger of being impacted by an emergency. The CWS message will include basic information about the incident and what specific protective actions (e.g., shelter in place, lockdown, evacuate, avoid the area) are necessary for life safety and health. **Expansion and Improvement:** Coordinate community evacuation drills using the CWS to implement the exercise. Conduct post exercise information fairs at evacuation collection points.	
Lead Organization	Contra Costa County Office of the Sheriff

6. HAZARD MITIGATION PLAN INTEGRATION

The information on hazards, risk, vulnerability, and mitigation contained in this Hazard Mitigation Plan is based on the best available data at the time of the Plan update. Plan integration consists of the incorporation of hazard mitigation into other relevant planning mechanisms (e.g., general planning and capital improvement planning). It includes the integration of natural hazard information and mitigation policies, principles, and actions into local planning mechanisms and vice versa. Additionally, plan integration is achieved though the involvement of key staff and community officials in collaborative hazard mitigation planning. This section describes the City's process for integrating information from this Hazard Mitigation Plan into other planning mechanisms.

6.1. Past Plan Integration

The City of Oakley did not participate in the previous reiteration of the Contra Costa County Hazard Mitigation Plan. However, Chapter 8 (Community Health and Safety) in the City's General Plan includes a section titled, "Public Protection and Disaster Planning" which mentions how the Contra Costa County Hazard Mitigation Plan identifies risks associated with various types of hazards and disasters at the regional and local scale. Additionally, Chapter 8 includes climate adaptation strategies that are consistent with the County's Hazard Mitigation Plan. Specifically, Programs 8.4.G and 8.4.H require the City of Oakley to participate in Countywide efforts to update this Hazard Mitigation Plan, and following updates to this Plan, to review and update the City's General Plan and Emergency Operations Plan, as necessary. Programs 8.5.B and 8.5.I also relate to the County's Hazard Mitigation Plan.

6.2. Potential Future Integration

As the Hazard Mitigation Plan is implemented, the City of Oakley will use information from the Plan as the best available science and data on hazards. The capability assessment presented in Section 5 of this Annex identifies codes, plans, and programs that provide opportunities for integration. The Citywide and local action plans developed for this Hazard Mitigation Plan are related to plan integration. The capability assessment identified plans and programs, listed in **Table 9**, that do not currently integrate goals and recommendations of this Plan but provide opportunities to do so in the future.

Table 9. Potential Future Integration

Planning Initiative	Description
City Code	Mitigation actions and the hazard risk assessment in this Hazard Mitigation Plan can inform updates and revisions to the City Code. • Public Works Regulations Code (Title 6) will use the hazard identification and risk analysis in this Hazard Mitigation Plan to inform the City's emergency preparedness programs and reducing risk by mitigation actions supports emergency preparedness goals. Expand Title 6 to include Emergency Preparedness Codes. Additionally, this Hazard Mitigation Plan should be aligned with floodplain management administration. • Building and Housing Regulations Code (Title 7) will be reviewed based on developing trends in identified hazards and mitigation measures that can make them more effective at preventing losses. They will be updated to comply with the latest International and State building codes. • Subdivisions (Title 8) and Land Use and Regulations (Title 9) codes will be modified and updated to support changes in land use development and require adequate infrastructure to support residential area populations.
City General Plan	The Hazard Mitigation Plan will be utilized to identify new information that was not available during the previous revision of the City's General Plan, relating to hazards (i.e., flood and fire), and climate adaptation and resiliency strategies.
Subdivision Ordinance	The Subdivision Ordinance restricts development in hazard areas. Portions of this Hazard Mitigation Plan with the associated mapping will be considered for inclusion into the next update of Subdivision Ordinance.
Emergency Operations Plan	This Hazard Mitigation Plan will remain an essential tool to update the City Emergency Operations Plan (EOP). The latest Hazard Mitigation Plan hazards descriptions will be included. Mitigation actions that are preparedness and response in nature will be analyzed for applicability and for inclusion in the description of EOP processes and procedures.
Capital Improvement Plan	The City will continue to ensure consistency between this Hazard Mitigation Plan and future updates of the Capital Improvement Plan. The Hazard Mitigation Plan may identify new possible funding sources for capital improvement projects and may result in modifications to proposed projects based on results of the risk assessment.
City Climate Action Plan	The City is in the process of developing a City Climate Action Plan (CAP). The City will integrate the CAP with this Hazard Mitigation Plan.

The City's Local Planning Team will identify all relevant planning initiatives that are scheduled to be updated in the next year and during the annual update process of the Hazard Mitigation Plan. Additionally, opportunities to integrate key elements of the Hazard Mitigation Plan, specifically any relevant strategies, into the planning initiatives will be identified by the Local Planning Team. Mitigation actions were identified to promote plan integration in future revisions of this Plan.

7. SIGNIFICANT HAZARD PAST EVENTS

A complete risk assessment, including past incidents, for each identified hazard of concern can be found in **Volume 1 (Planning Area-wide Elements)** of this Plan.

8. NATIONAL FLOOD INSURANCE PROGRAM

The City of Oakley is a member of the National Flood Insurance Program (NFIP) but has chosen to not participate in the NFIP's Community Rating System (CRS). The City's NFIP participation information is listed in **Table 10**.

Table 10. NFIP Participation Information

CID	Community Name	NFIP Participation Date	Current Effective FIRM Date	CRS Entry Date	CRS Current Effective Date	CRS Class
060766	City of Oakley	11/1/1974	3/21/2017	N/A	N/A	N/A

8.1. Floodplain Manager

As an NFIP participating jurisdiction, the City of Oakley has a designated Floodplain Manager that is charged with enforcing floodplain regulations, routinely monitoring the floodplains, and providing community assistance such as encouraging owners to maintain flood insurance. The City's Floodplain Manager information is listed in **Table 11**.

Table 11. Floodplain Manager

Jurisdiction	Department	Name	Title	Phone Number
City of Oakley	Public Works	Kevin Rohani	City Engineer	(925) 625-7003

8.2. Participation Activities

The City of Oakley NFIP participation activities over the last five (5) years include the following:

- Provides the following services – permit review, GIS, inspections, and engineering capability.
- The City educates private owners and other stakeholders about the importance of flood insurance through public outreach events, workshops, and/or seminars.
- Enforces local floodplain regulations and monitors compliance.
- Floodplain management regulations meet or exceed FEMA or State minimum requirements.

8.2.1. Substantial Damage

Substantial damage means damage of any origin sustained by a structure sufficiently extensive that the cost of restoring the structure to its before damaged condition would equal or exceed 50% of the market value of the structure before the damage occurred. *(Municipal Code Title 6, Chapter 12 – Floodplain Management)*

8.2.2. Substantial Improvement

Substantial improvement means any reconstruction, rehabilitation, addition, or other improvement of a structure, the cost of which equals or exceeds 50% of the market value of the structure before the "start of construction" of the improvement. This term includes structures which have incurred *substantial damage*, regardless of the actual repair work performed.

The percentage figure must be added to any successive building permits that may be issued or have been issued within a contiguous 10-year span. *Substantial improvement* is considered to occur when the first alteration of any wall, ceiling, floor, or other structural part of the building commences, whether or

not that alteration affects the external dimensions of the structure. The term does not, however, include either:

- Any project for improvement of a structure, not required because of flood damage, that is necessary to comply with existing state or local health, sanitary, or safety code specifications that are the minimum necessary to assure safe living conditions.
- Any alteration of a historic structure, if the alteration will not preclude the structure's continued designation as a historic structure. *(Municipal Code Title 6, Chapter 12 – Floodplain Management)*

8.3. Repetitive Loss and Severe Repetitive Loss Properties

The Federal Emergency Management Agency (FEMA) defines a Repetitive Loss property as an NFIP insured structure with two (2) or more claims of more than $1,000 each within any rolling 10-year period, since 1978.[2]

A Severe Repetitive Loss property is defined by FEMA as any NFIP insured structure for which either of the following is true when at least two (2) of the claims are within 10 years of each other (claims made within 10 days will be counted as one (1) claim):[3]

- That has incurred flood related damage for which four (4) or more separate claims payments have been made, with the amount of each claim (including buildings and contents payments) exceeding $5,000, and with the cumulative amount of such claims exceeding $20,000.
- For which at least two (2) separate claims payments (building payments only) have been made under such coverage, with the cumulative amount of such claims exceeding the market value of the building.

Repetitive loss records from the City of Oakley are listed in **Table 12**.

Table 12. Repetitive Loss Properties

Jurisdiction	Repetitive Loss Properties	Severe Repetitive Loss Properties	Mitigated Properties
City of Oakley	0	0	0

9. HAZARD VULNERABILITY AND IMPACT ASSESSMENT

Exposure and vulnerability to certain hazards affect the entire County and others are geographically defined. Although the entire County may be vulnerable to these hazards, their impacts may vary based on existing community conditions (e.g., underserved, or functional access needs populations may be more susceptible based on certain conditions, vulnerabilities, or needs).

The Local Planning Team identified ***unique vulnerabilities and impacts*** to the following natural hazards, based on the hazards profiled in **Volume 1 (Planning Area-wide Elements)**.

- Dam and Levee Failure

[2] Federal Emergency Management Agency. (2020). Repetitive Loss Structure. Retrieved from https://www.fema.gov/node/405233.
[3] Federal Emergency Management Agency, National Flood Insurance Program. (2022). Flood Insurance Manual: Risk Rating 2.0: Equity in Action Edition. Retrieved from https://www.fema.gov/sites/default/files/documents/fema_nfip-flood-insurance-full-manual_102022.pdf.

- Earthquake
- Flood *(riverine/creek, urban/flash flood)*
- Sea Level Rise
- Severe Weather *(heavy rainfall, severe thunderstorms, strong winds/damaging winds, heat wave/extreme heat, tornado)*

It was determined that the planning area did not have unique vulnerabilities and impacts to the following natural hazards; rather, its vulnerability and impacts are consistent with those experienced throughout the County.

- Climate Change
- Drought
- Landslide
- Tsunami
- Wildfire

Note: Severe weather and flooding are profiled as the two (2) hazards. However, in an effort to have a more thorough risk assessment, the sub hazards (i.e., heavy rainfall, severe thunderstorms, strong winds/damaging winds, heat wave/extreme heat, tornado, riverine/creek flooding, and urban/flash flooding) were ranked individually. The hazard risk assessment methodology can be found in **Appendix C** of this Annex.

Table 13 provides information on several key vulnerabilities and impacts for the City of Oakley and only addresses the hazards that are relevant and unique to the jurisdiction. A complete risk assessment for each identified hazard of concern is in **Volume 1 (Planning Area-wide Elements)** of this Plan. Hazard mapping can be found in **Appendix A** of this Annex.

Table 13. Hazard Vulnerability and Impact Assessment

Hazards	Vulnerabilities and Impacts
Climate Change	The Local Planning Team determined that the City does not have unique vulnerabilities and impacts to climate change; rather, the City's vulnerability and impacts are consistent with those experienced throughout the County.
Dam and Levee Failure	Oakley has secondary dry levees within four (4) existing residential communities and two (2) planned residential communities, but if the County's perimeter levees fail, especially at East Cypress Road and Bethel Island Road, it would impact the City's infrastructure and evacuation routes. The underserved population in these communities with limited access to transportation, communication challenges (e.g. limited access to modern technology, language barrier), or lack of resources to prepare for or respond to flooding are uniquely vulnerable in the event of dam levee failure.
Drought	The Local Planning Team determined that the City does not have unique vulnerabilities and impacts to droughts; rather, the City's vulnerability and impacts are consistent with those experienced throughout the County.

Hazards	Vulnerabilities and Impacts
Earthquake	The Vintage Parkway neighborhood (1,200 homes) has two (2) entrances/exits, but one (1) has a railroad crossing and the other has a bridge over a railroad. The East Cypress Road community (over 5,000 homes existing and planned) is accessed via two (2) main roads that each have at-grade railroad crossings (East Cypress Road just east of Main Street, and Sellers Avenue, approximately three-quarters of a mile south of East Cypress Road) that could be impacted, as well as other portions of the street that are two (2) lanes. In addition to the 1,200 homes within the Vintage Parkway community, there is one (1) public elementary school (Vintage Parkway Elementary – Oakley Union Elementary School District, K-5), a regional park (Big Break Regional Park), a semi-functioning marina (Big Break Marina), and a waterfront steel shipment business. All of these could potentially be affected if an earthquake causes the bridge to fail and/or inability to cross the at-grade railroad tracks. In addition to the 5,000 planned homes, the East Cypress Road Community is adjacent to existing residences and businesses within unincorporated Contra Costa County. It also includes two (2) elementary schools (Ironhouse Elementary and Summer Lake Elementary – Oakley Union Elementary School District, K-5) and one (1) middle school (Delta Vista Middle School – Oakley Union Elementary School District, 6-8), and potential for additional school(s) within future developments. Additionally, the Bridgehead Road community has a railroad bridge that could be impacted by a catastrophic earthquake. The elderly and individuals with access and functional needs living in these communities are uniquely vulnerable during an earthquake. These individuals may face greater challenges in evacuating, securing their homes, or accessing emergency services due to mobility limitations, reliance on medical equipment, or the need for specialized assistance.
Flood *(urban/flash flood, riverine/creek)*	With severe flooding, Marsh Creek could overflow and impact a number of residential neighborhoods (e.g., Parkland, Creekside, Marsh Glen). These neighborhoods have a population that includes the elderly and individuals with access and functional needs. The elderly, especially those with access and functional needs, may have physical limitations that make it harder to evacuate in the event of an emergency, such as flooding. Additionally, the elderly may have limited access to social connections and community support that can assist in preparing for and responding to emergency situations, evacuation, improving home resiliency, managing medical needs, and locating support services.
Landslide	The Local Planning Team determined that the City does not have unique vulnerabilities and impacts to landslides; rather, the City's vulnerability and impacts are consistent with those experienced throughout the County.

Hazards	Vulnerabilities and Impacts
Sea Level Rise	The City has a shoreline along the tide influenced Delta. The General Plan identifies and addresses sea level rise and associated concerns for 12-inch, 24-inch, 36-inch, and 83-inch sea level rise scenarios. In the 83-inch scenario, most of the land north of the existing BNSF Railroad tracks would experience some level of inundation. This area includes light industrial businesses, marinas, single-family homes, and four (4) existing elementary and middle schools. This scenario would also have the potential to breach FEMA certified levees protecting the Summer Lake South development in the East Cypress Corridor. Underserved communities due to income levels as identified in the City of Oakley Housing Element are not within these inundated areas.
Severe Weather *(heavy rainfall, severe thunderstorms, strong winds/damaging winds, heat wave/extreme heat, tornado)*	Compared to the central and west Contra Costa County, the City Oakley has extreme heat during the summer months which can uniquely impact seniors and residents with access and functional needs who do not have air conditioning and cannot access a local cooling center. Furthermore, heat wave/extreme heat events can cause power outages which can affect those that are electrically dependent. Additionally, individuals with chronic illnesses may be taking medication that can reduce their body's ability to maintain safe internal temperatures. This population includes those with long term or permanent health conditions that can be exacerbated by heat wave/extreme heat conditions (e.g., cardiovascular disease, respiratory conditions).
Tsunami	The Local Planning Team determined that the City does not have unique vulnerabilities and impacts to tsunamis; rather, the City's vulnerability and impacts are consistent with those experienced throughout the County.
Wildfire	The Local Planning Team determined that the City does not have unique vulnerabilities and impacts to wildfires; rather, the City's vulnerability and impacts are consistent with those experienced throughout the County.
Active Shooter Incidents	The Local Planning Team determined that the City does not have unique vulnerabilities and impacts to active shooter incidents; rather, the City's vulnerability and impacts are consistent with those experienced throughout the County.
Cybersecurity Threats	The Local Planning Team determined that the City does not have unique vulnerabilities and impacts to cybersecurity threats; rather, the City's vulnerability and impacts are consistent with those experienced throughout the County.
Hazardous Materials Incidents	A train derailment would adversely impact the City, specifically with regard to hazardous materials.
Terrorism (Weapons of Mass Destruction)	The Local Planning Team determined that the City does not have unique vulnerabilities and impacts to terrorism; rather, the City's vulnerability and impacts are consistent with those experienced throughout the County.
Utility Interruptions	A levee breach or roadway washout could impact underground utilities along Bridgehead Road.

The City evaluated whether vulnerability and impact in hazard prone areas had increased, decreased, or remained the same for each natural hazard identified in this Hazard Mitigation Plan. Climate change, changes in population, infrastructure expansion, and economic shifts that can affect vulnerability were considered. For example, if planned development is in an identified hazard areas or is not built to the updated building codes, it may increase the community's vulnerability to future hazards and disasters. On the other hand, if development occurred with mitigation practices in place, the vulnerability may have remained the same or decreased. Additionally, shifting demographics (e.g., underserved population) were taken into consideration.

Table 14 outlines if climate change has increased or decreased the City's vulnerability (i.e., exposure) and impact to each natural hazard over the past five (5) years, and the effect of climate change in the future probability of occurrence and impacts from each natural hazard.

Table 14. Climate Change Current and Future Vulnerability and Impact

Hazard	Vulnerability and Impact
Current Vulnerability and Impact	
Climate Change	Increased
Dam and Levee Failure	Remained the Same
Drought	Increased
Earthquake	Remained the Same
Flood *(urban/flash flood, riverine/creek)*	Remained the Same
Landslide	Remained the Same
Sea Level Rise	Remained the Same
Severe Weather *(heavy rainfall, severe thunderstorms, strong winds/damaging winds, heat wave/extreme heat, tornado)*	Increased
Tsunami	Remained the Same
Wildfire	Remained the Same
Future Vulnerability and Impact	
Climate Change	Increased
Dam and Levee Failure	No Change is Anticipated
Drought	Increase
Earthquake	No Change is Anticipated
Flood *(urban/flash flood, riverine/creek)*	No Change is Anticipated
Landslide	No Change is Anticipated
Sea Level Rise	Increase
Severe Weather *(heavy rainfall, severe thunderstorms, strong winds/damaging winds, heat wave/extreme heat, tornado)*	Increase
Tsunami	No Change is Anticipated
Wildfire	No Change is Anticipated

Table 15 outlines if changes in population within the City over the past five (5) years have increased or decreased the vulnerability (i.e., exposure) and impact to these natural hazards, and the anticipated effects changes in population may have on the future probability of occurrence and impacts from these natural hazards.

Table 15. Changes in Population Current and Future Vulnerability and Impact

Hazard	Vulnerability and Impact
Current Vulnerability and Impact	
Climate Change	Remained the Same

Hazard	Vulnerability and Impact
Dam and Levee Failure	Remained the Same
Drought	Remained the Same
Earthquake	Remained the Same
Flood *(urban/flash flood, riverine/creek)*	Remained the Same
Landslide	Remained the Same
Sea Level Rise	Remained the Same
Severe Weather *(heavy rainfall, severe thunderstorms, strong winds/damaging winds, heat wave/extreme heat, tornado)*	Remained the Same
Tsunami	Remained the Same
Wildfire	Remained the Same
Future Vulnerability and Impact	
Climate Change	No Change is Anticipated
Dam and Levee Failure	No Change is Anticipated
Drought	No Change is Anticipated
Earthquake	No Change is Anticipated
Flood *(urban/flash flood, riverine/creek)*	No Change is Anticipated
Landslide	No Change is Anticipated
Sea Level Rise	No Change is Anticipated
Severe Weather *(heavy rainfall, severe thunderstorms, strong winds/damaging winds, heat wave/extreme heat, tornado)*	Increase
Tsunami	No Change is Anticipated
Wildfire	No Change is Anticipated

Table 16 outlines if development over the past five (5) years has increased or decreased the jurisdiction's vulnerability (i.e., exposure) and impact to these natural hazards, and the anticipated effects changes in development may have on the future probability of occurrence and impacts from these natural hazards.

Table 16. Changes in Development Current and Future Vulnerability and Impact

Hazard	Vulnerability and Impact
Current Vulnerability and Impact	
Climate Change	Remained the Same
Dam and Levee Failure	Remained the Same
Drought	Remained the Same
Earthquake	Remained the Same
Flood *(urban/flash flood, riverine/creek)*	Remained the Same
Landslide	Remained the Same
Sea Level Rise	Remained the Same

Hazard	Vulnerability and Impact
Severe Weather *(heavy rainfall, severe thunderstorms, strong winds/damaging winds, heat wave/extreme heat, tornado)*	Remained the Same
Tsunami	Remained the Same
Wildfire	Remained the Same
Future Vulnerability and Impact	
Climate Change	No Change is Anticipated
Dam and Levee Failure	No Change is Anticipated
Drought	No Change is Anticipated
Earthquake	Increase
Flood *(urban/flash flood, riverine/creek)*	No Change is Anticipated
Landslide	No Change is Anticipated
Sea Level Rise	No Change is Anticipated
Severe Weather *(heavy rainfall, severe thunderstorms, strong winds/damaging winds, heat wave/extreme heat, tornado)*	No Change is Anticipated
Tsunami	No Change is Anticipated
Wildfire	No Change is Anticipated

See **Table 4** for anticipated future major assets that may be exposed or vulnerable to any of the natural hazards identified in this Hazard Mitigation Plan. Any new assets (e.g., new construction in hazard prone areas) will be constructed to adhere to the latest building codes and standards, and mitigation to protect them from identified and anticipated hazards, especially those that are expected to increase due to climate change. However, existing buildings and other critical facilities and infrastructure that are not built to the latest codes and standards could be vulnerable in areas prone to the hazards listed in this Plan.

Refer to **Appendix C** and **Appendix D** of this Annex for the hazard risk assessment methodology and jurisdiction specific details, which includes the vulnerability and impacts to population and life safety, underserved/equity, property damage, future development, and climate change.

9.1. FEMA National Risk Index

In the National Risk Index (NRI), risk is defined as the potential for negative impacts as a result of a natural hazard. The Risk Index is based on three (3) components – a natural hazards component (Expected Annual Loss), a consequence enhancing component (Social Vulnerability), and a consequence reduction component (Community Resilience). Using these components, the composite and hazard type Risk Index values are calculated for each community (county and Census Tract). Risk Index values form an absolute basis for measuring Risk within the NRI and are used to generate Risk Index percentiles and ratings across communities.[4] **Table 17** illustrates the Risk Index rating and score for the City of Oakley.

[4] Federal Emergency Management Agency. (2023). Determining Risk. Retrieved from https://hazards.fema.gov/nri/determining-risk.

Note: *ArcGIS mapping analysis was performed utilizing Census Tract data by overlaying Census Tracts with the City of Oakley planning area boundary. The information outlined in this section includes data from the Census Tracts that intersect the jurisdiction.*

Table 17. Risk Index Score (FEMA National Risk Index)

Jurisdiction	Rating	Score
City of Oakley	Very High	80.7
Risk Index scores are calculated using an equation that combines scores for Expected Annual Loss due to natural hazards, Social Vulnerability and Community Resilience (Expected Annual Loss x Social Vulnerability / Community Resilience = Risk Index).		

9.1.1. Expected Annual Loss

The FEMA NRI Expected Annual Loss (EAL), the natural hazards component of the NRI, represents the average economic loss in dollars resulting from natural hazards each year. It is calculated for each hazard type and quantifies loss for relevant consequence types – buildings, people, and agriculture. The EAL score and rating represent a community's relative level of expected losses each year when compared to all other communities at the same level. Since the score is associated to a community's risk; the higher EAL score results in a higher Risk Index score.[5] **Table 18** illustrates each hazard EAL for the City of Oakley.

Table 18. Expected Annual Loss *(FEMA National Risk Index)*

Hazard	Population Equivalence	Building Value	Agriculture Value	Total Expected Annual Loss	Expected Annual Loss Score	Rating
Coastal Flooding *(Sea Level Rise)*	$0	$0	n/a	$0	0.0	No Expected Annual Losses
Drought	n/a	n/a	$426,670	$426,670	77.7	Relatively High
Earthquake	$311,303	$1.0 Million	n/a	$1.3 Million	94.5	Relatively High
Hail *(Severe Weather)*	$59	$219	$57	$335	30.4	Relatively Low
Heat Wave *(Severe Weather)*	$14,435	$2	$912	$15,350	62.2	Relatively High
Landslide	$29	$167	n/a	$196	28.9	Relatively Low
Riverine Flooding *(Flood)*	$42,234	$45,554	$16,670	$104,458	51.8	Relatively Moderate
Strong Winds *(Severe Weather)*	$76	$26	$3	$105	6.1	Very Low
Tornado *(Severe Weather)*	$1,983	$4,555	$10	$6,548	19.1	Very Low

[5] Federal Emergency Management Agency. (2023). Expected Annual Loss. Retrieved from https://hazards.fema.gov/nri/expected-annual-loss.

Hazard	Population Equivalence	Building Value	Agriculture Value	Total Expected Annual Loss	Expected Annual Loss Score	Rating
Tsunami	$0	$0	n/a	$0	0.0	No Expected Annual Losses
Wildfire	$49	$1,694	$0	$1,743	27.6	Relatively Low
Expected annual loss scores are calculated utilizing an equation that combines values for exposure, annualized frequency, and historic loss ratios (Expected Annual Loss = Exposure x Annualized Frequency x Historic Loss Ratio).						

An EAL score and rating is calculated independently for each consequence type (i.e., buildings, population, and agriculture) for each county and Census Tract. The population EAL is measured in fatalities and injuries while the building and agriculture values are measured in dollars. However, for consistency in the unit of measurement, the population EAL was monetized into population equivalence using a value of statistical life (VSL) approach where each fatality or 10 injuries is treated as $11.6 Million of economic loss.

9.1.2. Social Vulnerability

Social vulnerability, the consequence enhancing risk component of the NRI, measures the susceptibility of social groups to the adverse impacts of natural hazards, including disproportionate death, injury, loss, or disruption of livelihood. The Social Vulnerability score and rating represent the relative level of a community's social vulnerability compared to all other communities at the same level. A higher Social Vulnerability score results in a higher Risk Index score.[6] **Table 19** illustrates the Social Vulnerability rating and score for City of Oakley.

Table 19. Social Vulnerability *(FEMA National Risk Index)*

Jurisdiction	Rating	Score
City of Oakley	Relatively Moderate	43.8
Social Vulnerability is measured using the Social Vulnerability Index (SoVI) published by the University of South Carolina's Hazards and Vulnerability Research Institute (HVRI).		

9.1.3. Community Resilience

Community resilience, the consequence reduction risk component, measures the ability of a community to prepare for anticipated natural hazards, adapt to changing conditions, and withstand and recover rapidly from disruptions. The Community Resilience score and rating represent the relative level of a community's resilience compared to all other communities at the same level. Since the score is inversely proportional to a community's risk; the higher Community Resilience score results in a lower Risk Index score.[7] **Table 20** illustrates the Community Resilience rating and score for the City of Oakley.

[6] Federal Emergency Management Agency. (2023). Social Vulnerability. Retrieved from https://hazards.fema.gov/nri/social-vulnerability.
[7] Federal Emergency Management Agency. (2023). Community Resilience. Retrieved from https://hazards.fema.gov/nri/community-resilience.

Table 20. Community Resilience *(FEMA National Risk Index)*

Jurisdiction	Rating	Score
City of Oakley	Relatively High	66.4
Community Resilience is measured using the Baseline Resilience Indicators for Communities (HVRI BRIC) published by the University of South Carolina's Hazards and Vulnerability Research Institute (HVRI).		

9.1.4. Annualized Frequency

Annualized frequency is defined as the expected frequency or probability of a hazard occurrence per year. It is a natural hazard incidence factor for Expected Annual Loss, the natural hazards component of the National Risk Index. A higher annualized frequency value results in higher Expected Annual Loss and Risk Index scores. The annualized frequency is derived from either the number of recorded hazard occurrences each year over a given period or the modeled probability of a hazard occurrence each year (e.g., earthquake).[8] **Table 21** outlines the annualized frequency for each hazard, based on FEMA NRI data, for the City of Oakley.

Table 21. Hazard Annualized Frequency *(FEMA National Risk Index)*

Hazard	Period of Record	Events on Record	Annualized Frequency
Coastal Flooding *(Sea Level Rise)*	Various datasets	n/a	0.0 events per year
Drought	22 years	1,358	61.7 events per year
Earthquake	2021 dataset	n/a	0.010% chance per year
Hail *(Severe Weather)*	34 years	2	0.0 events per year
Heat Wave *(Severe Weather)*	16 years	30	1.8 events per year
Landslide	12 years	0	0.0 events per year
Riverine Flooding *(Flood)*	24 years	31	1.1 events per year
Strong Winds *(Severe Weather)*	34 years	2	0.0 events per year
Tornado *(Severe Weather)*	72 years	0	0.0 events per year
Tsunami	222 years	0	0.0 events per year
Wildfire	2021 dataset	n/a	0.0% events per year

10. HAZARD RISK RANKING

Table 22 presents the local hazard ranking for the City of Oakley of all hazards of concern listed in **Volume 1 (Planning Area-wide Elements)** of this Plan. This ranking summarizes how hazards vary for this jurisdiction. As described in detail in **Volume 1 (Planning Area-wide Elements)** and **Appendix C** of this Annex, the ranking process involves an assessment of the likelihood of occurrence for each hazard, along with its potential impacts on people, property, and the economy. For further details on how the probability, extent, vulnerability, and impact factors in **Table 22** were calculated, please refer to **Appendix D** of this Annex.

[8] Federal Emergency Management Agency. (2023). Annualized Frequency. Retrieved from https://hazards.fema.gov/nri/annualized-frequency.

It is important to note that the sub hazards for severe weather hazards (i.e., heavy rainfall, severe thunderstorms, strong winds/damaging winds, heat wave/extreme heat, and tornado) and flood hazards (i.e., riverine/creek flooding and urban/flash flooding) were individually ranked in the hazard risk ranking; however, flood and severe weather are each considered as the main hazard throughout this Annex and **Volume 1 (Planning Area-wide Elements)**.

Table 22. Hazard Risk Ranking

Hazard Event	Probability Factor	Sum of Weighted Extent Factors	Sum of Weighted Vulnerability Factors	Sum of Weighted Impact Factors	Consequence Score	Total Risk Score *(Probability x Consequence)*
Earthquake	2	18	17	36	71	68
Flood (Riverine/Creek)	2	18	12	29	59	58
Dam and Levee Failure	2	18	11	29	58	57
Heavy Rainfall *(Severe Weather)*	3	9	14	15	38	56
Flood (Urban/Flash Flood)	2	15	12	29	56	55
Strong Winds/ Damaging Winds *(Severe Weather)*	3	9	11	16	36	54
Severe Thunderstorm *(Severe Weather)*	3	6	16	14	36	54
Wildfire	2	15	11	27	53	53
Utility Interruptions	3	9	7	18	34	51
Heat Wave/Extreme Heat	3	9	10	15	34	51
Drought	2	18	12	20	50	50
Hazardous Materials Incidents	2	15	11	19	45	46
Sea Level Rise	2	12	6	20	38	40
Climate Change	2	9	12	15	36	38
Cybersecurity Threats	2	12	7	13	32	34
Active Shooter Incidents	2	9	5	15	29	32
Terrorism (Weapons of Mass Destruction)	1	18	11	27	56	31
Landslide	1	6	9	21	36	21
Tornado *(Severe Weather)*	1	6	6	14	26	16

Hazard Event	Probability Factor	Sum of Weighted Extent Factors	Sum of Weighted Vulnerability Factors	Sum of Weighted Impact Factors	Consequence Score	Total Risk Score *(Probability x Consequence)*
Tsunami	1	6	5	13	24	15

Consequence: *Sum of all weighted factors.*
Extent: *Sum of the weighted Extent factors.*
Vulnerability: *Sum of the weighted Vulnerability factors.*
Impact: *Sum of the weighted Impact factors.*
Total Risk Score* *= Probability x Consequence*
** Normalized to 100*

Total Risk Score Legend

Classification	Probability Factor	Extent	Vulnerability	Impact	Consequence Score	Total Risk Score
Low (L)	1	0 – 6	0 – 6	0 – 12	0 – 24	0 – 24
Medium (M)	2	7 – 12	7 – 12	13 – 26	25 – 50	25 – 54
High (H)	3	13 – 18	13 – 18	27 – 39	51 – 75	55 and above

*The **legend**—specifically the assignment of low, medium, and high—provides an additional means to qualitatively assess the probability factor, sum of weighted factors, and the total risk scores for each hazard. The **Consequence Score** represents the sum of the Extent, Vulnerability, and Impact Factors. The **Total Risk Score** is a measure of Probability and Consequence.*

11. MITIGATION ACTIONS

This section includes the mitigation actions that were developed to address identified risks and vulnerabilities to hazards identified in this Plan. This Plan serves only to recommend mitigation measures based on the potential for risk reduction and available funding. Implementation of mitigation actions is dependent on risk reduction priorities, feasibility, and available funding. It is also dependent on the cooperation and support of the jurisdiction and/or department responsible for each action item.

The City of Oakley agreed upon **eight (8)** mitigation actions that apply to the jurisdiction's properties where they have jurisdictional responsibility and authority. The City did not participate in the previous reiteration of the Contra Costa County Hazard Mitigation Plan; therefore, all mitigation actions are new. A summary of the City's mitigation actions status is listed in **Table 23**.

Table 23. City of Oakley Mitigation Actions Summary

Status	Mitigation Action Total
Ongoing	0
In Progress/In Work	0
Not Started	0
Delayed/Deferred	0
New	8
TOTAL	**8**
Completed	0
Deleted/No Longer Needed	0

Mitigation Actions per Hazard			
Climate Change	6	Landslide	N/A
Dam and Levee Failure	5	Sea Level Rise	4
Drought	2	Severe Weather	8
Earthquake	4	Tsunami	N/A
Flood	7	Wildfire	5
Other Hazard of Concern: Hazardous Materials Incidents (4), Utility Interruptions (3), Active Shooter Incidents (1), Terrorism			

Note: *As stated in the hazard vulnerability and impact assessment in Section 9 and the hazard risk ranking in Section 10 of this Annex, landslides and tsunamis are not considered a priority hazard for the City. As a result, mitigation measures for these hazards will not be pursued at this time.*

These shared actions, some of which address all hazards, help to meet the following requirements:

- Does the Plan identify and analyze a comprehensive range of specific mitigation actions and projects for each jurisdiction being considered to reduce the effects of hazards, with emphasis on new and existing buildings and infrastructure?
- Does the Plan include one (1) or more action(s) per jurisdiction for each hazard identified within the risk assessment?

A detailed explanation of the Mitigation Strategy can be found in Chapter 5 of **Volume 1 (Planning Area-wide Elements)**.

Mitigation Action	Build a new library and community center facility, which will serve as the primary Emergency Operations Center (EOC), space for Veterans, seniors and children, and serve as a warming/cooling center and possible shelter.				
Action Number	OA-1	**Year Initiated / Anticipated Year of Initiation**	2024	**Prioritization Score**	40/40
Goal(s) / Objective(s) Addressed		**Goals:** 1, 2, 3, 4, 5	**Hazard(s) Mitigated**	Climate Change, Earthquake, Flood, Severe Weather, Wildfire, Hazardous Materials Incidents, Utility Interruptions, Active Shooter Incidents, Terrorism	
Project Status		New	If *Deleted/No Longer Needed*, provide reason.	N/A	
Benefits *(Loss Avoided)*		High			
Lead Agency / Organization	City of Oakley Public Works and Engineering Department		**Supporting Agency / Organization** *(If applicable)*	Contra Costa County Office of Emergency Services	
Additional Participating Jurisdictions *(If applicable)*	N/A				
Project Duration	Short Term		**Estimated Cost**	High	
Potential Funding Source	Local Budgeted Funds, HMGP, BRIC, FMA, Other		If *Other*, you **must** identify a funding source.	County Funds are anticipated	
			Please provide further detail on Potential Funding Source.	General Fund, Impact Fees	
Implementation Priority	High	**Integration Ideas** *(Optional)*			

Mitigation Action	Bridgehead Road Reconstruction from Wilbur to Main Street - construction of a new overcrossing over railroad and associated roadway widening on both sides of overcrossing.				
Action Number	OA-2	**Year Initiated / Anticipated Year of Initiation**	2024	**Prioritization Score**	40/40
Goal(s) / Objective(s) Addressed		**Goals:** 1, 2, 3, 4, 5	**Hazard(s) Mitigated**	Flood, Severe Weather, Hazardous Materials Incident	
Project Status		New	If *Deleted/No Longer Needed*, provide reason.	N/A	
Benefits *(Loss Avoided)*		High			
Lead Agency / Organization	City of Oakley Public Works and Engineering Department		**Supporting Agency / Organization** *(If applicable)*	BNSF Railway	
Additional Participating Jurisdictions *(If applicable)*	N/A				
Project Duration	Short Term		**Estimated Cost**	High	
Potential Funding Source	Local Budgeted Funds, HMGP, BRIC		If *Other*, you **must** identify a funding source.	N/A	
			Please provide further detail on Potential Funding Source.	Local Funds (Impact Fee Funds)	
Implementation Priority	High	**Integration Ideas** *(Optional)*			

Mitigation Action	Ensure new levees and pump stations are built to FEMA guidelines, in conjunction with the Reclamation Districts.				
Action Number	OA-3	**Year Initiated / Anticipated Year of Initiation**	2025	**Prioritization Score**	40/40
Goal(s) / Objective(s) Addressed		**Goals:** 1, 2, 3, 4, 5	**Hazard(s) Mitigated**	Climate Change, Dam and Levee Failure, Flood, Sea Level Rise, Severe Weather	
Project Status		New	If *Deleted/No Longer Needed*, provide reason.	N/A	
Benefits *(Loss Avoided)*		High			
Lead Agency / Organization	City of Oakley Public Works and Engineering Department		**Supporting Agency / Organization** *(If applicable)*	Reclamation District No. 799	
Additional Participating Jurisdictions *(If applicable)*	Contra Costa Water District, Federal Emergency Management Agency				
Project Duration	Ongoing		**Estimated Cost**	High	
Potential Funding Source	Private/Non-Profit Funds		If *Other*, you **must** identify a funding source.	N/A	
			Please provide further detail on Potential Funding Source.	Developer Fees/Funds	
Implementation Priority	High	**Integration Ideas** *(Optional)*			

Mitigation Action	Implement a public outreach campaign to inform the public on severe weather (e.g., strong winds, heavy rainfall) and severe winter weather preparedness, evacuation routes, sandbags, and road closures.				
Action Number	OA-4	**Year Initiated / Anticipated Year of Initiation**	2024	**Prioritization Score**	40/40
Goal(s) / Objective(s) Addressed		**Goals:** 1, 2, 3, 4, 5	**Hazard(s) Mitigated**	Climate Change, Dam and Levee Failure, Flood, Sea Level Rise, Severe Weather, Utility Interruptions	
Project Status		New	If *Deleted/No Longer Needed*, provide reason.	N/A	
Benefits *(Loss Avoided)*		High			
Lead Agency / Organization	City of Oakley City Manager's Office		**Supporting Agency / Organization** *(If applicable)*	N/A	
Additional Participating Jurisdictions *(If applicable)*	N/A				
Project Duration *(Select one)*	Ongoing		**Estimated Cost** *(Select one)*	Low	
Potential Funding Source	Local Budgeted Funds		If *Other*, you **must** identify a funding source.	N/A	
			Please provide further detail on Potential Funding Source.	General Fund (Staff Time)	
Implementation Priority	High	**Integration Ideas** *(Optional)*			

Mitigation Action	Cypress Road Widening from Bethel Island Road to Jersey Island Road. Bring construction of the roadway to City standards including undergrounding utilities and storm infrastructure construction.				
Action Number	OA-5	**Year Initiated / Anticipated Year of Initiation**	2024	**Prioritization Score**	40/40
Goal(s) / Objective(s) Addressed		**Goals:** 1, 2, 3, 4, 5	**Hazard(s) Mitigated**	Climate Change, Dam and Levee Failure, Earthquake, Flood, Sea Level Rise, Severe Weather, Wildfire, Hazardous Materials Incidents, Utility Interruptions	
Project Status		New	If *Deleted/No Longer Needed*, provide reason.	N/A	
Benefits *(Loss Avoided)*		High			
Lead Agency / Organization	City of Oakley Public Works and Engineering Department		**Supporting Agency / Organization** *(If applicable)*	Contra Costa Water District	
Additional Participating Jurisdictions *(If applicable)*	N/A				
Project Duration	Ongoing		**Estimated Cost**	High	
Potential Funding Source	Local Budgeted Funds, HMGP, BRIC, Other		If *Other*, you **must** identify a funding source.	State budget earmark for community project funding	
			Please provide further detail on Potential Funding Source.	Local Funds (Impact Funds)	
Implementation Priority	High	**Integration Ideas** *(Optional)*			

Mitigation Action	Upsize (extend and widen) Laurel Road from Teton to Sellers Avenue over railroad tracks to provide a grade separated evacuation route, add new signaled intersection Sellers.				
Action Number	OA-6	**Year Initiated / Anticipated Year of Initiation**	2024	**Prioritization Score**	40/40
Goal(s) / Objective(s) Addressed		**Goals:** 1, 2, 3, 4, 5 **Objectives:**	**Hazard(s) Mitigated**	Climate Change, Dam and Levee Failure, Earthquake, Flood, Severe Weather, Wildfire, Hazardous Materials Incidents	
Project Status		New	If *Deleted/No Longer Needed*, provide reason.	N/A	
Benefits *(Loss Avoided)*		High			
Lead Agency / Organization	City of Oakley Public Works and Engineering Department		**Supporting Agency / Organization** *(If applicable)*	N/A	
Additional Participating Jurisdictions *(If applicable)*	N/A				
Project Duration	Long Term		**Estimated Cost**	High	
Potential Funding Source	Local Budgeted Funds, HMGP, BRIC		If *Other*, you **must** identify a funding source.	N/A	
			Please provide further detail on Potential Funding Source.	Local Funds (Impact Funds)	
Implementation Priority	High	**Integration Ideas** *(Optional)*			

Mitigation Action	Implement a public outreach campaign to inform the public on the City's cooling station/warming centers during extreme temperature events; expand other cooling station and warming center locations under certain conditions.				
Action Number	OA-7	**Year Initiated / Anticipated Year of Initiation**	2024	**Prioritization Score**	39/40
Goal(s) / Objective(s) Addressed		**Goals:** 1, 5	**Hazard(s) Mitigated**	Drought, Severe Weather, Wildfire	
Project Status		New	If *Deleted/No Longer Needed*, provide reason.	N/A	
Benefits *(Loss Avoided)*		High			
Lead Agency / Organization	City of Oakley City Manager's Office		**Supporting Agency / Organization** *(If applicable)*	Contra Costa County Office of Emergency Services	
Additional Participating Jurisdictions *(If applicable)*	N/A				
Project Duration	Ongoing		**Estimated Cost**	Low	
Potential Funding Source	Local Budgeted Funds		If *Other*, you **must** identify a funding source.	N/A	
			Please provide further detail on Potential Funding Source.	General Fund (Staff Time)	
Implementation Priority	High	**Integration Ideas** *(Optional)*			

Mitigation Action	Actively participate in the Hazard Mitigation Plan maintenance protocols outlined in Volume 1 of the Contra Costa County Hazard Mitigation Plan.				
Action Number	OA-8	**Year Initiated / Anticipated Year of Initiation**	2024	**Prioritization Score**	40/40
Goal(s) / Objective(s) Addressed		**Goals:** 1, 2, 3, 4, 5	**Hazard(s) Mitigated**	Climate Change, Dam and Levee Failure, Drought, Earthquake, Flood, Sea Level Rise, Severe Weather, Wildfire	
Project Status		New	If *Deleted/No Longer Needed*, provide reason.	N/A	
Benefits *(Loss Avoided)*		Low			
Lead Agency / Organization	City of Oakley Planning Division		**Supporting Agency / Organization** *(If applicable)*	N/A	
Additional Participating Jurisdictions *(If applicable)*	N/A				
Project Duration	Ongoing		**Estimated Cost**	Low	
Potential Funding Source	Local Budgeted Funds		If *Other*, you **must** identify a funding source.	N/A	
			Please provide further detail on Potential Funding Source.	General Fund (Staff Time)	
Implementation Priority	High	**Integration Ideas** *(Optional)*			

APPENDIX A. HAZARD MAPS

The following hazards were mapped for the City of Oakley – floods, landslides, sea level rise, and wildfires.

- **Figure 1** illustrates the City of Oakley Special Flood Hazard Area (SFHZ), including each Flood Zone, and the 500-year floodplain. Flood Insurance Rate Maps (FIRMs) show the flood zones, floodplain boundaries, and Base Floor Elevation (BFE) and are used for floodplain management, flood insurance ratings, and to determine flood insurance requirements. FIRMs show areas with a 1% chance of flooding each year, commonly known as the 100-year floodplains, and are illustrated as the SFHA.[9] The 500-year floodplains show areas with a 0.2% chance of flooding each year.
- **Figure 2** illustrates landslide susceptibility in the City. Landslide susceptibility maps describe the relative likelihood of future land sliding based solely on the intrinsic properties of a location or site. There are three (3) site factors that most determine susceptibility – prior failure, rock or soil strength, and steepness of slope.[10]
- **Figure 3** illustrates four (4) sea level rise scenarios between 12-inches (1 foot) and 83-inches (6.9 feet) of maximum inundation depth during a likely 100-year storm. The figure does not reflect protection provided by levee and other improvements constructed after the East Contra Costa County Adapting to Rising Tides dataset was collected.[11]
- **Figure 4** illustrates the California Fire Hazard Severity Zones (FHSZ) in the State Responsibility Area (SRA) within the City.

[9] Federal Emergency Management Agency. (2017). Flood Insurance Study: Contra Costa County, California and Incorporated Areas. Retrieved from https://www.contracosta.ca.gov/DocumentCenter/View/77626/Volumes-I-V?bidId=.
[10] California Department of Conservation. (n.d.). Landslides. Retrieved from https://www.conservation.ca.gov/cgs/landslides.
[11] City of Oakley. (2022). City of Oakley General Plan. Retrieved from https://b0b2eb52.rocketcdn.me/wp-content/uploads/2022/07/Oakley-General-Plan_Adopted-2022-01-11.pdf.

Figure 1. Special Flood Hazard Area

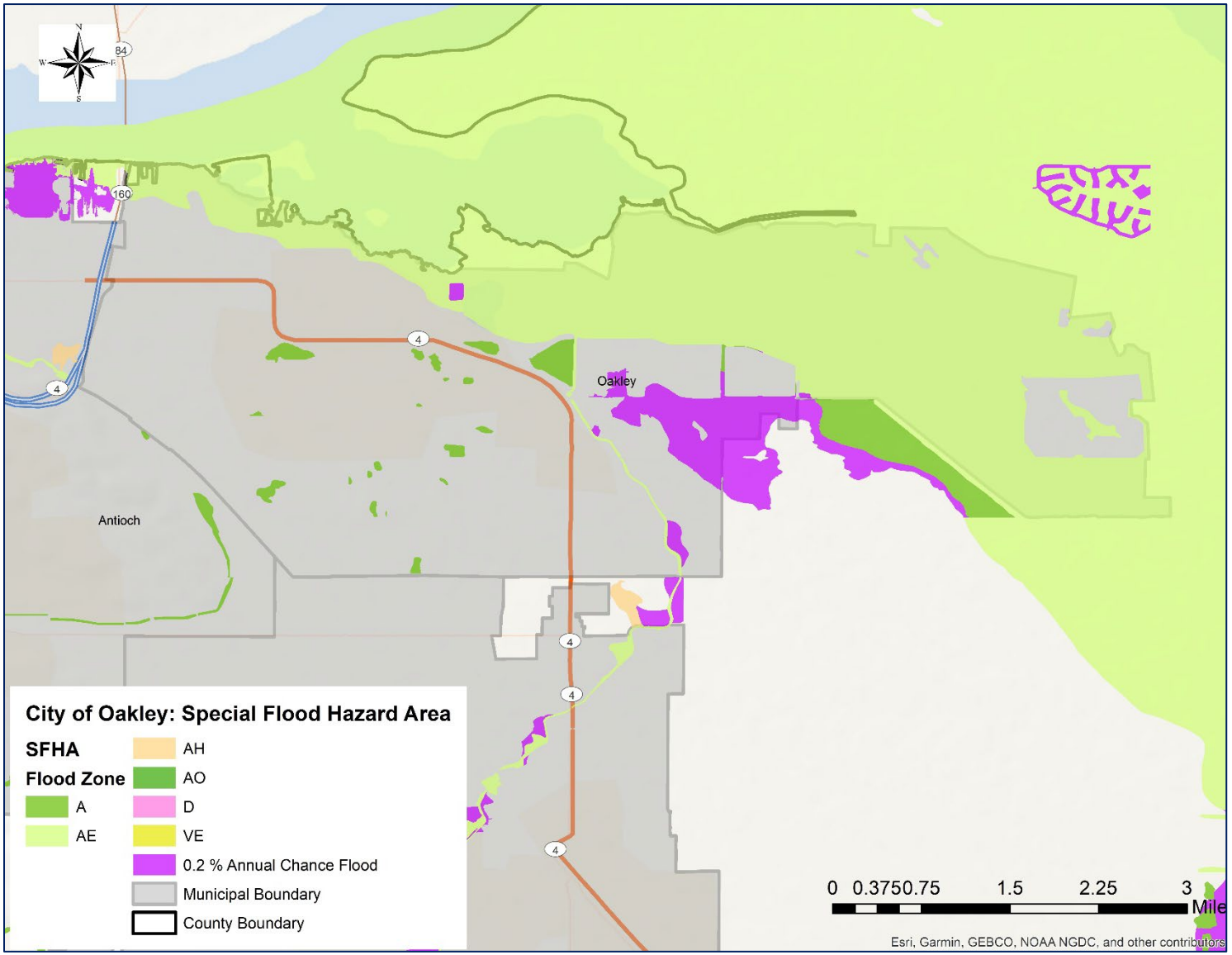


Figure 2. Landslide Susceptibility

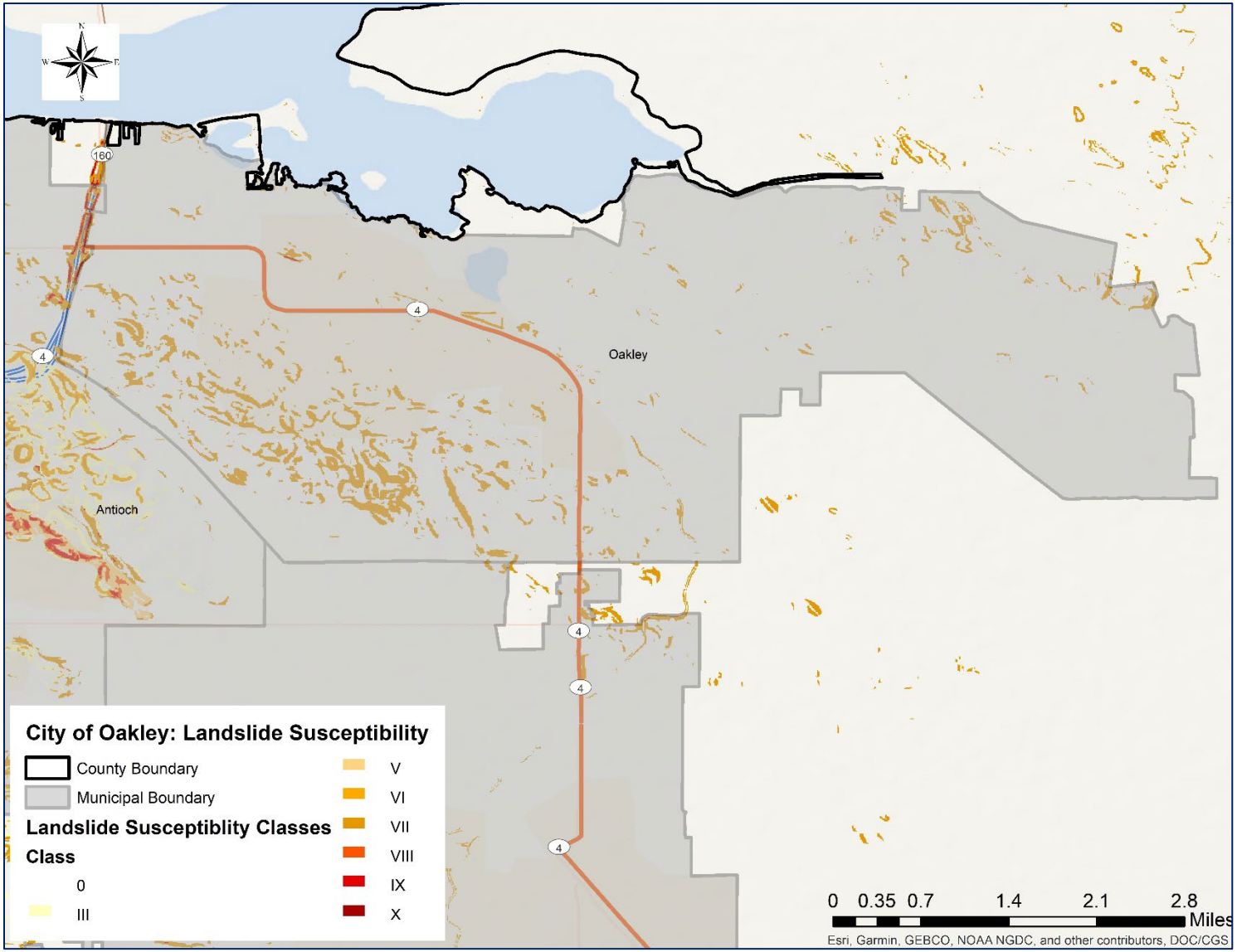


Figure 3. Sea Level Rise (1 Foot, 2 Feet, 3 Feet, and 6.9 Feet)

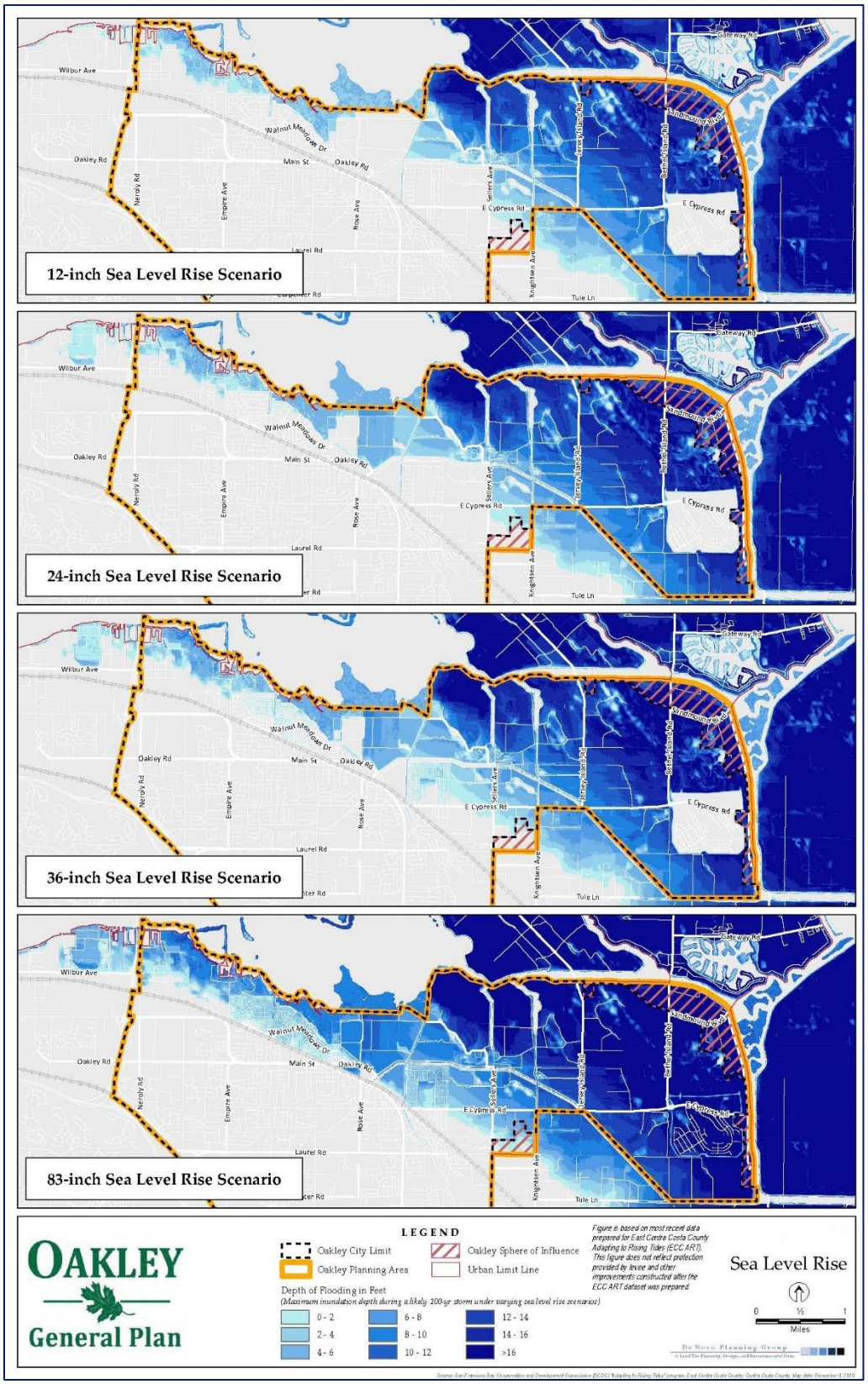
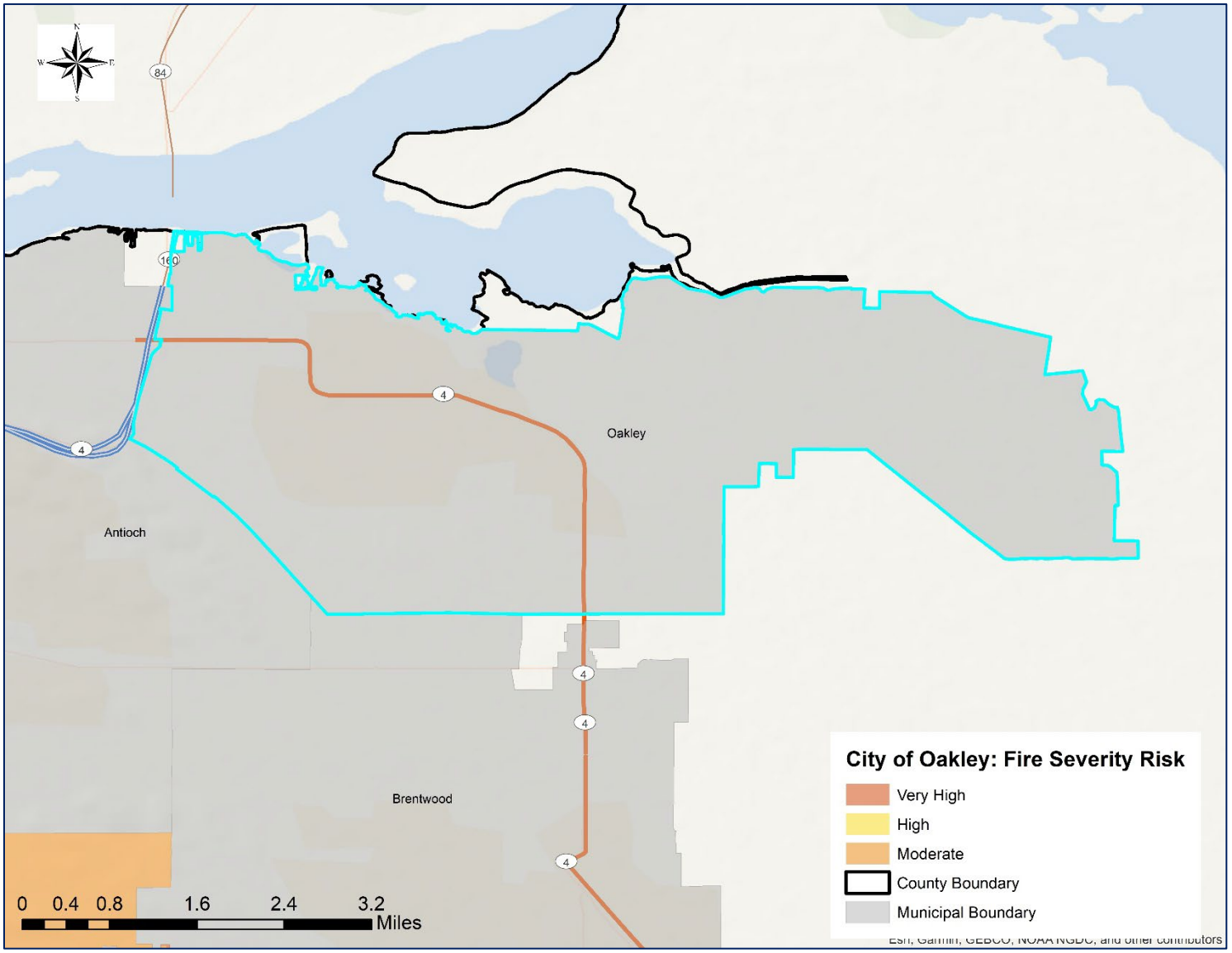


Figure 4. Fire Hazard Severity Zones



APPENDIX B. STAKEHOLDER AND PUBLIC ENGAGEMENT

The mitigation planning process promotes awareness of hazard risks and continues the conversation about the community's safety and resilience. A hazard mitigation plan generates additional community support when it accurately reflects the values and priorities of the community which will lead to successfully implementing the mitigation actions and projects identified in this Plan.

Federal regulations for mitigation plan approval require that stakeholders and the general public are given opportunities to be involved in the plan's development and update process. Input from community members can strengthen the content and outcomes of the hazard mitigation plan. Furthermore, the Plan must state continued public engagement as the Plan is carried out during its lifetime. A public outreach strategy outlines what the community intends to achieve throughout the outreach efforts. Additionally, it identifies who to involve in the process, and how and when to effectively engage the community. Contra Costa County and the City of Oakley worked together to ensure that the stakeholder and public engagement was meaningful and productive. Refer to **Volume 1 (Planning Area-wide Elements)** for further information on how stakeholders and the general public were given opportunities to be involved throughout the planning process. However, every plan participant employed a slightly tailored engagement strategy that suits the community's demographics, including the underserved population, and needs in addition to the lead jurisdiction's engagement strategy.

City of Oakley stakeholders and the public were given a number of opportunities to be involved throughout the planning process. Opportunities were provided via a public survey, in person and virtual public meetings, and public engagement activities to review the Plan draft (i.e., public comment period). The public meetings allowed the County to introduce the Plan update, identify additional hazards of concern that should be included, if any, and to provide input for the various mitigation measures intended to eliminate or reduce the negative impact to those hazards. Language translation assistance in Spanish was available in all public meetings. The public survey asked community representatives and members of the public to rate each of the hazards in terms of perceived risk. Furthermore, they were asked to rate "mitigation importance" for each of the identified hazards in the Plan. The information gathered from this survey was used to inform the hazard risk prioritization process, and to ensure the Plan adequately addressed the public's concerns and priorities. The survey was available in English, Spanish, Tagalog, Traditional Chinese, and Simplified Chinese. A total of 68 respondents that lived in the City and 21 that worked in the City participated in the survey. Please refer to **Volume 1 (Planning Area-wide Elements)** for further information and supporting documentation of the public meetings and public survey.

How Public Input was Incorporated into the Plan

Information and feedback gained through the public survey, public meetings, and public comment period provided valuable data to validate and confirm the risk assessment findings and potential mitigation strategies. Specifically, feedback from the public offered during the public meetings offered greater insights into the public's concerns regarding specific hazards and their impacts. The public also offered specific initiatives they felt would create greater resiliency for the City and its residents.

Survey results helped validate the hazards included in the Plan, the hazard ranking process, and areas where the County and jurisdictions could further improve outreach and education efforts. Open-ended responses, specifically regarding their experience with damages from past hazards, helped to validate hazard-specific impact data in *Chapter 4 (Hazard Identification and Risk Assessment)* of **Volume 1 (Planning Area-wide Elements)**. These, and related findings, helped the County and City Core Planning Teams determine meaningful mitigation projects.

After the public comment period ended, three (3) public feedback forms were received for the City of Oakley Annex. The Local Planning Team reviewed the comments and will implement mitigation and preparedness efforts moving forward, if deemed appropriate. However, in order to keep the Plan current after it is approved, the City will ensure that the public continues to be involved in the Plan and how it is carried out. Refer to Section B.2 of this Annex for further details on continued public engagement.

B.1. Public Comment Period

Once the draft Plan was completed, the public was given an opportunity to review and provide comments on the County Hazard Mitigation Plan, including the City of Oakley's Annex, prior to submitting the Plan to the State and FEMA. The countywide public comment period began on April 22, 2024, and went on through May 31, 2024. Prior to the public comment period, the Contra Costa County Core Planning Team conducted a strategy meeting with all plan participants (i.e., City of Oakley) that served as a brainstorming session and helped determine the public outreach goals and proper outreach methods for the public comment period. Subsequently, the City of Oakley Core Planning Team developed a public outreach strategy that meets the City's unique needs of the community to engage stakeholders and the public during the public comment period. The City ensured equitable outreach by targeting Contra Costa County's vulnerable communities, including the younger (under 18 years old) and elderly (over 65 years old) population, individuals with limited English proficiency, and those with access and functional needs (i.e., deaf and hard of hearing).

The City of Oakley Local Planning Team coordinated with its stakeholders to ensure that the public had an opportunity to learn about the Plan, mitigation actions planned for their community, and ways to get involved in the planning process. Outreach to the Oakley community involved a combination of in person, printed, and digital media starting on April 22, 2024, through the end of the public comment period on May 31, 2024. To ensure equitable outreach a calendar was created to strategize and map all events.

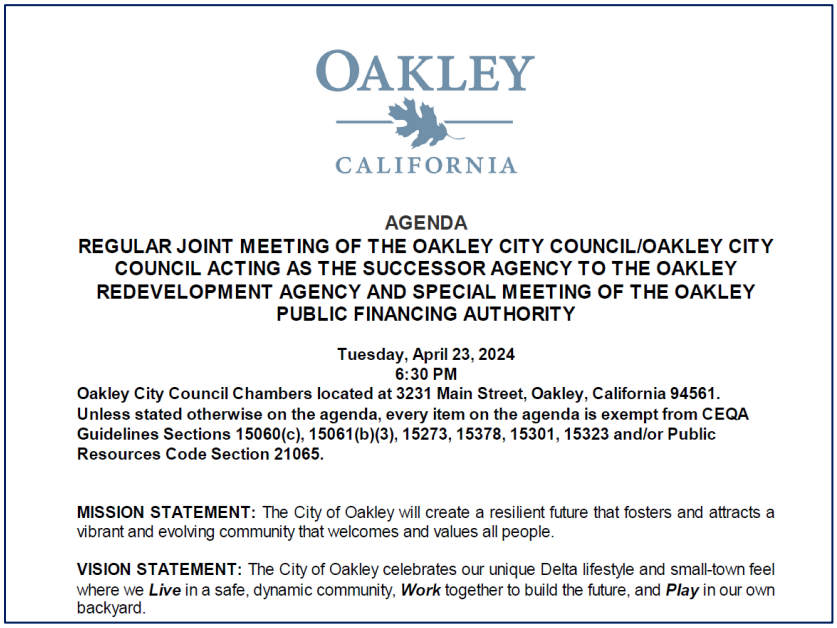
Public Comment Outreach Calendar

April 2024	
Date	**Tuesday, April 23rd**
Event Name	Oakley City Council Meeting
Location	Oakley City Council Chambers 3231 Main Street Oakley, CA 94561
Outreach Method	Presenting to Governing Body
Outreach Purpose	Inform, Involve
Targeted Population	Citywide, Age (Elderly), Access and Functional Needs (Deaf or Hard of Hearing)
Accommodations Provided	After Hours, Virtual Option

May 2024		
Date	**Saturday, May 4th**	**Tuesday, May 7th**
Event Name	City of Oakley 25th Anniversary Event	Oakley Planning Commission Meeting
Location	Civic Center Plaza 3231 Main Street Oakley, CA 94561	Oakley City Council Chambers 3231 Main Street Oakley, CA 94561
Outreach Method	Community Event	Presenting to Governing Body
Outreach Purpose	Inform, Involve	Inform, Involve
Targeted Population	Citywide, Age (Elderly and Younger), Access and Functional Needs	Citywide, Age (Elderly), Access and Functional Needs (Deaf or Hard of Hearing)
Accommodations Provided	Weekend Event, In Person Outreach	After Hours, Virtual Option
Date	**Tuesday, May 14th**	**Tuesday, May 28th**
Event Name	Oakley City Council Meeting	Oakley City Council Meeting
Location	Oakley City Council Chambers 3231 Main Street Oakley, CA 94561	Oakley City Council Chambers 3231 Main Street Oakley, CA 94561
Outreach Method	Presenting to Governing Body	Presenting to Governing Body
Outreach Purpose	Inform, Involve	Inform, Involve
Targeted Population	Citywide, Age (Elderly), Access and Functional Needs (Deaf or Hard of Hearing)	Citywide, Age (Elderly), Access and Functional Needs (Deaf or Hard of Hearing)
Accommodations Provided	After Hours, Virtual Option	After Hours, Virtual Option

April 23, 2024 – Oakley City Council Meeting

The City Council Meeting was held in person with a virtual option, after hours (6:30 PM) on a weekday. The Meeting was open to the general public. During the meeting, the City Manager announced the importance of the Contra Costa County Hazard Mitigation Plan and the City of Oakley's Annex. Emphasized that the Plan is an effort to make the County and City more disaster ready and resilient to the impacts of natural, human-caused, and technological hazards. Furthermore, invited residents to review and provide feedback on the Plan and Annex, and advised where residents can access the documents and feedback form (e.g., City's webpage, social media). Throughout the Meeting, a narrative slide with a QR code (to access the Plan and feedback form) was being displayed, in English and Spanish, in the scrolling PowerPoint which home viewers could also see in the livestream and later on YouTube, and for people who are deaf or hard of hearing.



OAKLEY
CALIFORNIA

AGENDA
REGULAR JOINT MEETING OF THE OAKLEY CITY COUNCIL/OAKLEY CITY COUNCIL ACTING AS THE SUCCESSOR AGENCY TO THE OAKLEY REDEVELOPMENT AGENCY AND SPECIAL MEETING OF THE OAKLEY PUBLIC FINANCING AUTHORITY

Tuesday, April 23, 2024
6:30 PM
Oakley City Council Chambers located at 3231 Main Street, Oakley, California 94561. Unless stated otherwise on the agenda, every item on the agenda is exempt from CEQA Guidelines Sections 15060(c), 15061(b)(3), 15273, 15378, 15301, 15323 and/or Public Resources Code Section 21065.

MISSION STATEMENT: The City of Oakley will create a resilient future that fosters and attracts a vibrant and evolving community that welcomes and values all people.

VISION STATEMENT: The City of Oakley celebrates our unique Delta lifestyle and small-town feel where we ***Live*** in a safe, dynamic community, ***Work*** together to build the future, and ***Play*** in our own backyard.



May 4, 2024 – City of Oakley 25th Anniversary Event

The City of Oakley 25th Anniversary event took place on a Saturday. This event was for all families, neighborhood groups, businesses, and organizations to come together and celebrate the City. The City hosted a table with information on the Contra Costa County Hazard Mitigation Plan, including the City's Annex, and opportunities to review and provide feedback on the Plan. The table included a flyer, in English and Spanish, with a QR code to access the Plan and further information on providing feedback.



May 7, 2024 – Oakley Planning Commission Meeting

The City Planning Commission Meeting was held in person with a virtual option, after hours (6:30 PM) on a weekday. The Meeting was open to the general public. During the meeting, the Community Development Director announced the importance of the Contra Costa County Hazard Mitigation Plan and the City of Oakley's Annex. Emphasized that the Plan is an effort to make the County and City more disaster ready and resilient to the impacts of natural, human-caused, and technological hazards. Furthermore, invited residents to review and provide feedback on the Plan and Annex, and advised where residents can access the documents and feedback form (e.g., City's webpage, social media). Throughout the Meeting, a narrative slide with a QR code (to access the Plan and feedback form) was being displayed, in English and Spanish, in the scrolling PowerPoint which home viewers could also see in the livestream and later on YouTube, and for people who are deaf or hard of hearing.



OAKLEY
CALIFORNIA

AGENDA
REGULAR MEETING OF THE OAKLEY PLANNING COMMISSION

Tuesday, May 07, 2024
6:30 PM
Oakley City Council Chambers located at 3231 Main Street, Oakley, California 94561.
Unless stated otherwise on the agenda, every item on the agenda is exempt from CEQA Guidelines Sections 15060(c), 15061(b)(3), 15273, 15378, 15301, 15323 and/or Public Resources Code Section 21065.

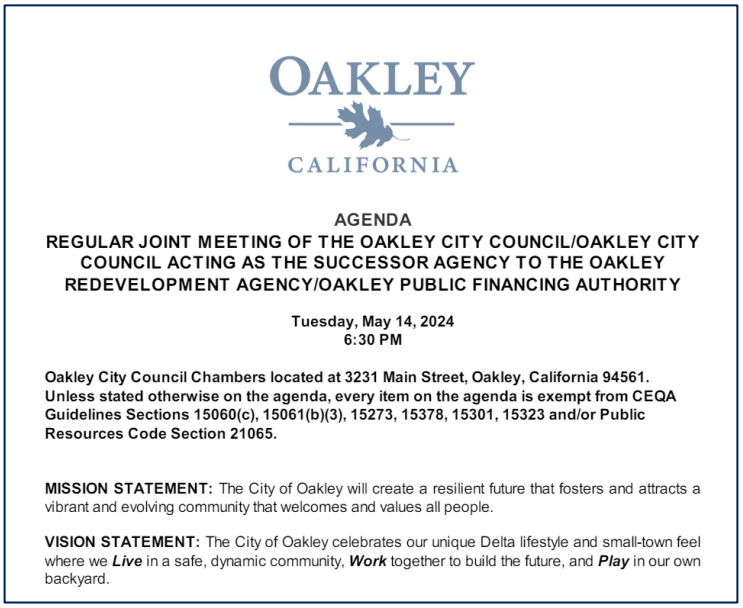
MISSION STATEMENT: The City of Oakley will create a resilient future that fosters and attracts a vibrant and evolving community that welcomes and values all people.

VISION STATEMENT: The City of Oakley celebrates our unique Delta lifestyle and small-town feel where we ***Live*** in a safe, dynamic community, ***Work*** together to build the future, and ***Play*** in our own backyard.



May 14, 2024 – Oakley City Council Meeting

The City Council Meeting was held in person with a virtual option, after hours (6:30 PM) on a weekday. The Meeting was open to the general public. As a follow-up to the April 23rd City Council Meeting, the City Manager spoke about the importance of the Contra Costa County Hazard Mitigation Plan and the City of Oakley's Annex. Emphasized that the Plan is an effort to make the County and City more disaster ready and resilient to the impacts of natural, human-caused, and technological hazards. Furthermore, invited residents to review and provide feedback on the Plan and Annex, and advised where residents can access the Plan and feedback form (e.g., City's webpage, social media). Throughout the Meeting, a narrative slide with a QR code (to access the Plan and feedback form) was being displayed, in English and Spanish, in the scrolling PowerPoint which home viewers could also see in the livestream and later on YouTube, and for people who are deaf or hard of hearing.



OAKLEY
CALIFORNIA

AGENDA
REGULAR JOINT MEETING OF THE OAKLEY CITY COUNCIL/OAKLEY CITY COUNCIL ACTING AS THE SUCCESSOR AGENCY TO THE OAKLEY REDEVELOPMENT AGENCY/OAKLEY PUBLIC FINANCING AUTHORITY

Tuesday, May 14, 2024
6:30 PM

Oakley City Council Chambers located at 3231 Main Street, Oakley, California 94561. Unless stated otherwise on the agenda, every item on the agenda is exempt from CEQA Guidelines Sections 15060(c), 15061(b)(3), 15273, 15378, 15301, 15323 and/or Public Resources Code Section 21065.

MISSION STATEMENT: The City of Oakley will create a resilient future that fosters and attracts a vibrant and evolving community that welcomes and values all people.

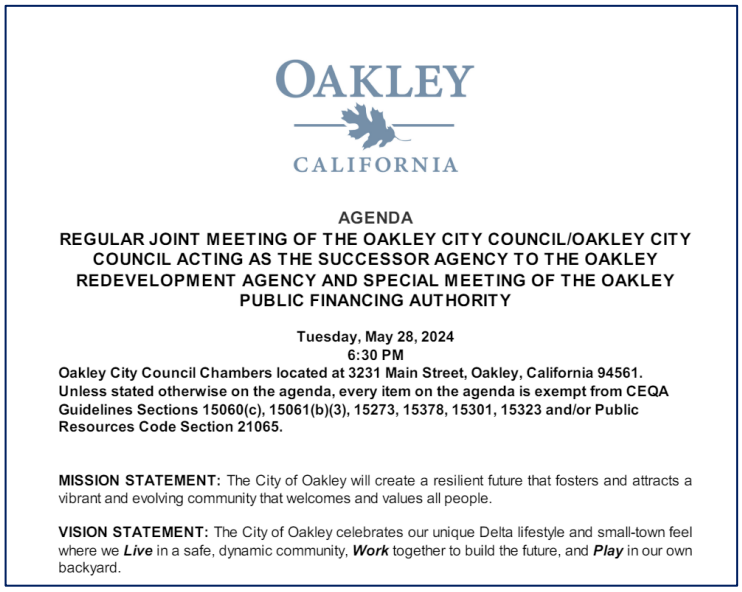
VISION STATEMENT: The City of Oakley celebrates our unique Delta lifestyle and small-town feel where we ***Live*** in a safe, dynamic community, ***Work*** together to build the future, and ***Play*** in our own backyard.





May 28, 2024 – Oakley City Council Meeting (Partnership with Contra Costa Water District)

The City Council Meeting was held in person with a virtual option, after hours (6:30 PM) on a weekday. The Meeting was open to the general public. Contra Costa Water District's Vice President spoke about the District's hazard mitigation efforts within Oakley, the Contra Costa County Hazard Mitigation Plan, and the District's Annex. Emphasized that the Plan is an effort to make the County, City, and District more disaster ready and resilient to the impacts of natural, human-caused, and technological hazards. Furthermore, invited residents to review and provide feedback on the Plan and annexes, and advised where residents can access the documents and feedback form (e.g., City's webpage, social media). Throughout the Meeting, a narrative slide with a QR code (to access the Plan and feedback form) was being displayed, in English and Spanish, in the scrolling PowerPoint which home viewers could also see in the livestream and later on YouTube, and for people who are deaf or hard of hearing. There were approximately 10 seniors from the Oakley Senior Center and the Oaks Apartments senior building in attendance (in person) during the Meeting.



OAKLEY
CALIFORNIA

AGENDA
REGULAR JOINT MEETING OF THE OAKLEY CITY COUNCIL/OAKLEY CITY COUNCIL ACTING AS THE SUCCESSOR AGENCY TO THE OAKLEY REDEVELOPMENT AGENCY AND SPECIAL MEETING OF THE OAKLEY PUBLIC FINANCING AUTHORITY

Tuesday, May 28, 2024
6:30 PM
Oakley City Council Chambers located at 3231 Main Street, Oakley, California 94561. Unless stated otherwise on the agenda, every item on the agenda is exempt from CEQA Guidelines Sections 15060(c), 15061(b)(3), 15273, 15378, 15301, 15323 and/or Public Resources Code Section 21065.

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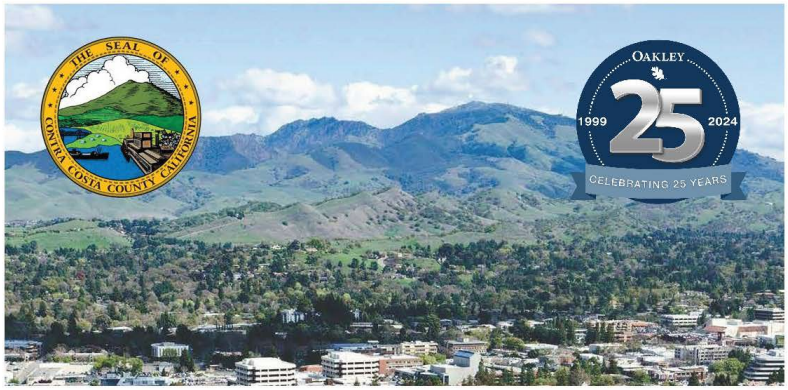




Printed Materials

The City created a flyer (**Figure B-1**) specifically for the public comment period. The flyer contained information, in English and Spanish, on how to participate in the planning process by reviewing and providing feedback on the Plan. Materials were distributed at public meetings and outreach events and were placed inside public and private facilities. Having the materials available in both languages allowed more of the community to receive information about the Hazard Mitigation Plan, ways to comment, and how to prepare for disasters. Printed materials are especially helpful to communities with limited English proficiency, and deaf and hard of hearing as the materials include a visual component.

Figure B-1. Flyer (English and Spanish)



2024 Hazard Mitigation Plan
Plan de mitgación de riesgos 2024

Help Contra Costa County and Oakley become more disaster ready and resilient by providing feedback on the 2024 Hazard Mitigation Plan! Comments are due by May 31.

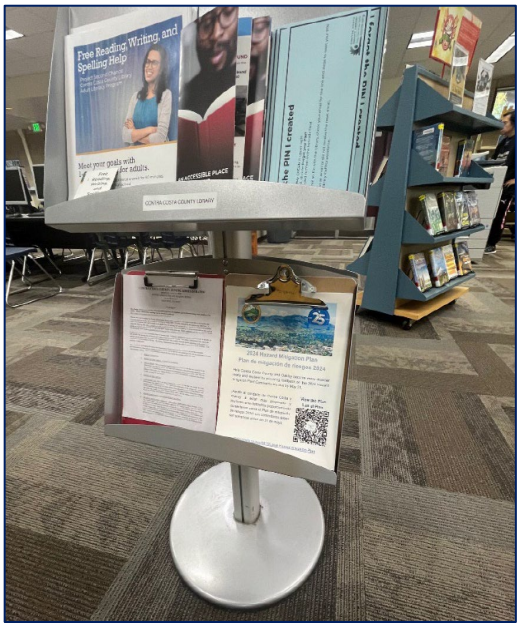
¡Ayude al condado de Contra Costa y Oakley a estar más preparado y resiliente ante desastres proporcionando comentarios sobre el Plan de mitigación de riesgos 2024! Los comentarios deben ser sometidos antes del 31 de mayo.

View the Plan
Lea el Plan

contracosta.ca.gov/6415/Local-Hazard-Mitigation-Plan

The flyer was displayed throughout the following locations within the City between April 23, 2024, through May 31, 2024.

- City Council Meeting Lobby (in front of the City Council Chambers): Allowed visibility during three (3) public meetings (other than the City Council and Planning Commission meetings). The meetings included – City of Oakley Military Equipment Annual Report Community Meeting (May 16, 2024), City of Oakley Scoping Meeting for the Bridgehead Industrial Project Subsequent Environmental Impact Report (May 20, 2024), City of Oakley Scoping Meeting for the East Cypress Corridor Specific Plan Subsequent Environmental Impact Report (May 29, 2024). Additionally, anyone coming into City Hall for other public meetings, to use the bathrooms, and for passport appointments.
- City of Oakley Recreation Center (April 23, 2024).
- Oakley Senior Center (April 23, 2024).
- Oakley Library (inside Freedom High School) notice stand for parents, teachers, students, and library patrons (May 14, 2024).



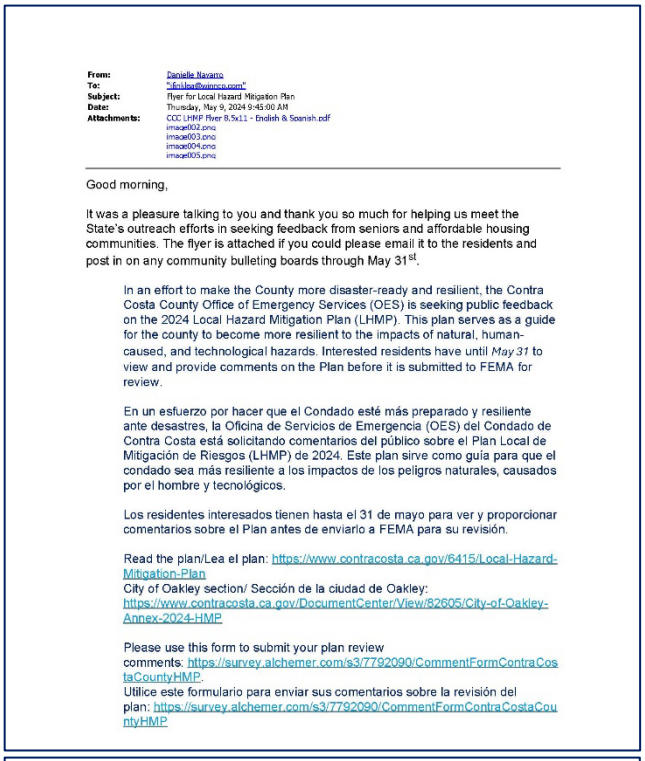






Additionally, the flyer was distributed via e-mail, with talking points, to the following senior and affordable housing communities and asked that it be posted on the community bulletin board(s) and newsletters.

- Carol Lane Apartments which include 509 affordable units for families and seniors (May 9, 2024).
- Courtyards at Cypress Grove which include 95 affordable units for families (May 13, 2024).
- Twin Oaks Senior Apartments which include 129 affordable units for seniors (May 13, 2024).
- Anton Viridian (Elm Lane Apartments) (May 13, 2024)
- Summer Creek Apartments which include 79 affordable units for seniors (May 15, 2024).



From: Danielle Navarro
To: "jlin1ba@swinnco.com"
Subject: Flyer for Local Hazard Mitigation Plan
Date: Thursday, May 9, 2024 9:45:00 AM
Attachments: CCC LHMP Flyer 8.5x11 - English & Spanish.pdf
image002.png
image003.png
image004.png
image005.png

Good morning,

It was a pleasure talking to you and thank you so much for helping us meet the State's outreach efforts in seeking feedback from seniors and affordable housing communities. The flyer is attached if you could please email it to the residents and post in on any community bulleting boards through May 31st.

In an effort to make the County more disaster-ready and resilient, the Contra Costa County Office of Emergency Services (OES) is seeking public feedback on the 2024 Local Hazard Mitigation Plan (LHMP). This plan serves as a guide for the county to become more resilient to the impacts of natural, human-caused, and technological hazards. Interested residents have until *May 31* to view and provide comments on the Plan before it is submitted to FEMA for review.

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Los residentes interesados tienen hasta el 31 de mayo para ver y proporcionar comentarios sobre el Plan antes de enviarlo a FEMA para su revisión.

Read the plan/Lea el plan: https://www.contracosta.ca.gov/6415/Local-Hazard-Mitigation-Plan
City of Oakley section/ Sección de la ciudad de Oakley:
https://www.contracosta.ca.gov/DocumentCenter/View/82605/City-of-Oakley-Annex-2024-HMP

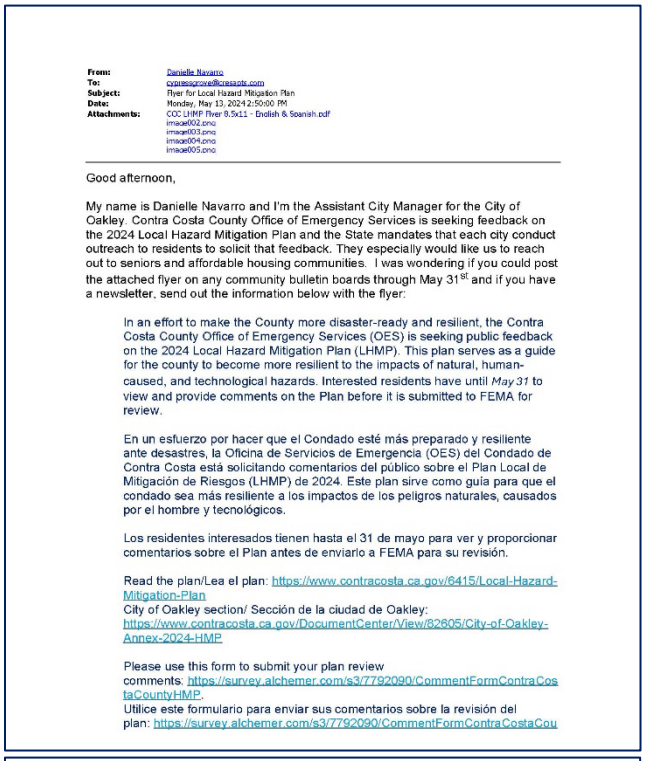
Please use this form to submit your plan review comments: https://survey.alchemer.com/s3/7792090/CommentFormContraCostaCountyHMP.
Utilice este formulario para enviar sus comentarios sobre la revisión del plan: https://survey.alchemer.com/s3/7792090/CommentFormContraCostaCountyHMP

If you can send me a picture of a flyer posted on one of the bulletin boards, I would really appreciate it.

Thank you again,

OAKLEY CALIFORNIA

Danielle Navarro
Assistant City Manager
925-625-7162 Office
3231 Main St
Oakley, CA 94561



From: Danielle Navarro
To: cypressgrove@creeaptc.com
Subject: Flyer for Local Hazard Mitigation Plan
Date: Monday, May 13, 2024 2:50:00 PM
Attachments: CCC LHMP Flyer 8.5x11 - English & Spanish.pdf
image002.png
image003.png
image004.png
image005.png

Good afternoon,

My name is Danielle Navarro and I'm the Assistant City Manager for the City of Oakley. Contra Costa County Office of Emergency Services is seeking feedback on the 2024 Local Hazard Mitigation Plan and the State mandates that each city conduct outreach to residents to solicit that feedback. They especially would like us to reach out to seniors and affordable housing communities. I was wondering if you could post the attached flyer on any community bulletin boards through May 31st and if you have a newsletter, send out the information below with the flyer:

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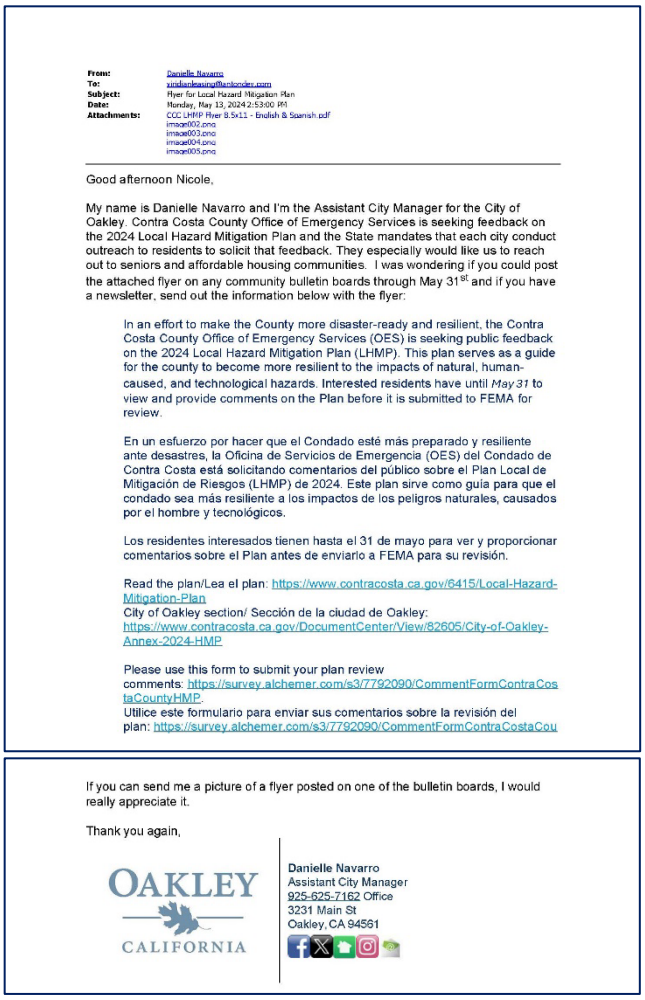
Please use this form to submit your plan review comments: https://survey.alchemer.com/s3/7792090/CommentFormContraCostaCountyHMP.
Utilice este formulario para enviar sus comentarios sobre la revisión del plan: https://survey.alchemer.com/s3/7792090/CommentFormContraCostaCou

If you can send me a picture of a flyer posted on one of the bulletin boards, I would really appreciate it.

Thank you again,

OAKLEY CALIFORNIA

Danielle Navarro
Assistant City Manager
925-625-7162 Office
3231 Main St
Oakley, CA 94561



From: Danielle Navarro
To: [redacted]
Subject: Flyer for Local Hazard Mitigation Plan
Date: Monday, May 13, 2024 2:53:00 PM
Attachments: CCC LHMP Flyer 8.5x11 - English & Spanish.pdf
image002.png
image003.png
image004.png
image005.png

Good afternoon Nicole,

My name is Danielle Navarro and I'm the Assistant City Manager for the City of Oakley. Contra Costa County Office of Emergency Services is seeking feedback on the 2024 Local Hazard Mitigation Plan and the State mandates that each city conduct outreach to residents to solicit that feedback. They especially would like us to reach out to seniors and affordable housing communities. I was wondering if you could post the attached flyer on any community bulletin boards through May 31st and if you have a newsletter, send out the information below with the flyer:

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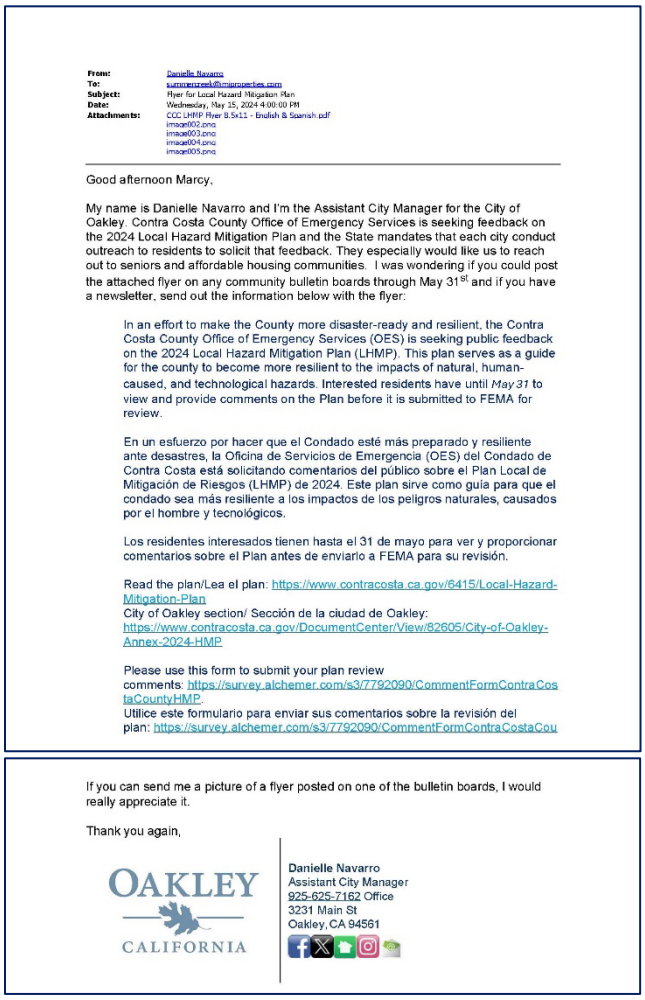
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Thank you again,

OAKLEY CALIFORNIA

Danielle Navarro
Assistant City Manager
925-625-7162 Office
3231 Main St
Oakley, CA 94561



From: Danielle Navarro
To: [redacted]
Subject: Flyer for Local Hazard Mitigation Plan
Date: Wednesday, May 15, 2024 4:00:00 PM
Attachments: CCC LHMP Flyer 8.5x11 - English & Spanish.pdf
image002.png
image003.png
image004.png
image005.png

Good afternoon Marcy,

My name is Danielle Navarro and I'm the Assistant City Manager for the City of Oakley. Contra Costa County Office of Emergency Services is seeking feedback on the 2024 Local Hazard Mitigation Plan and the State mandates that each city conduct outreach to residents to solicit that feedback. They especially would like us to reach out to seniors and affordable housing communities. I was wondering if you could post the attached flyer on any community bulletin boards through May 31st and if you have a newsletter, send out the information below with the flyer:

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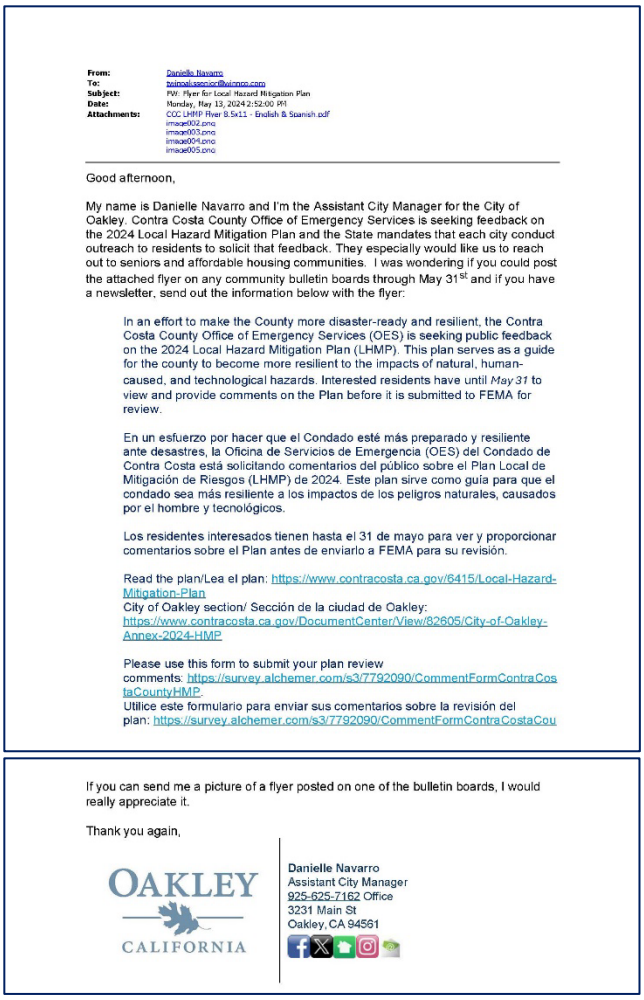
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Danielle Navarro
Assistant City Manager
925-625-7162 Office
3231 Main St
Oakley, CA 94561



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Subject: PW: Flyer for Local Hazard Mitigation Plan
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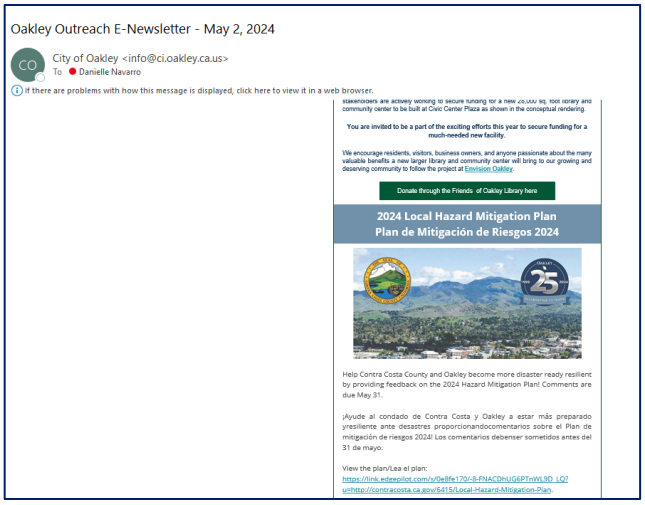
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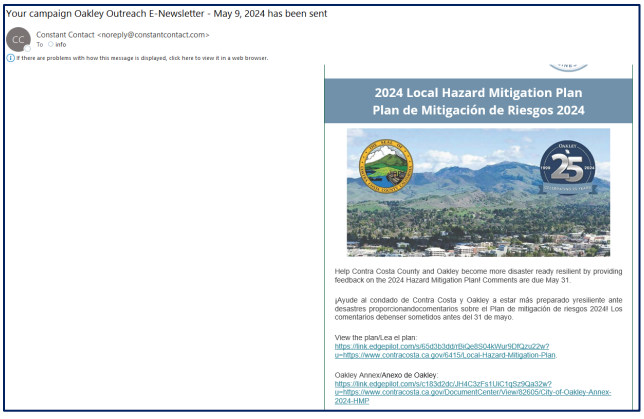
Thank you again,

OAKLEY CALIFORNIA

Danielle Navarro
Assistant City Manager
925-625-7162 Office
3231 Main St
Oakley, CA 94561

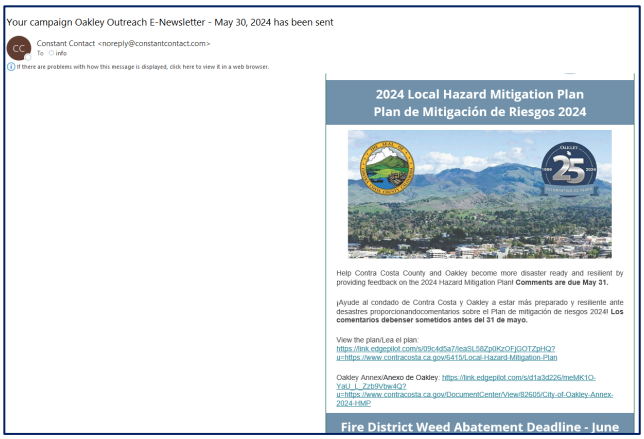
Evey Thursday in the month of May 2024, the Oakley Outreach e-newsletter was distributed to approximately 3,752 recipients which includes seniors, parents, school district and special district employees, non-profits, and anyone else who is subscribed. Every e-newsletter included the flyer.











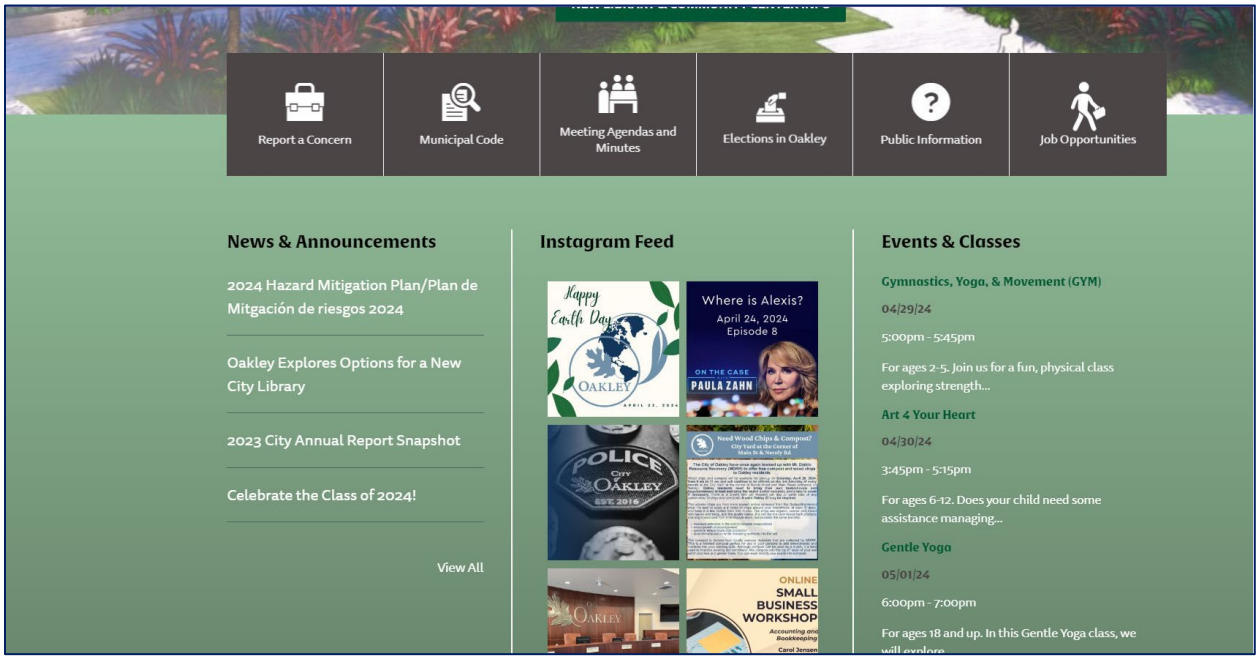
City Electronic Message Board

The City of Oakley had a slide on the City's outdoor electronic message board (between May 7, 2024, through May 31, 2024) at the Civic Center Plaza on Main Street inviting review and feedback on the Plan. The Board is visible to all drivers, bikers, and sidewalk travelers headed east on Main Street and anyone entering or exiting the City Hall parking lot.



City Website

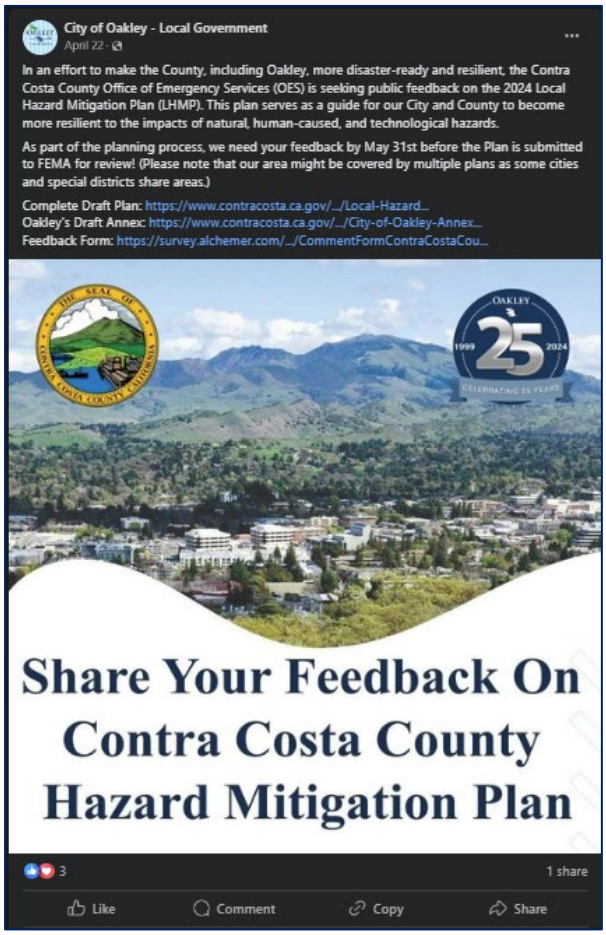
Information on the Contra Costa County Hazard Mitigation Plan and the City of Oakley Annex, and announcements providing opportunity to comment was posted in the News and Announcements section of the City's website. The website served as a central place which allowed all residents, stakeholders, and partners in the City of Oakley to review and provide feedback on the Plan, and thus promoted more public comment.

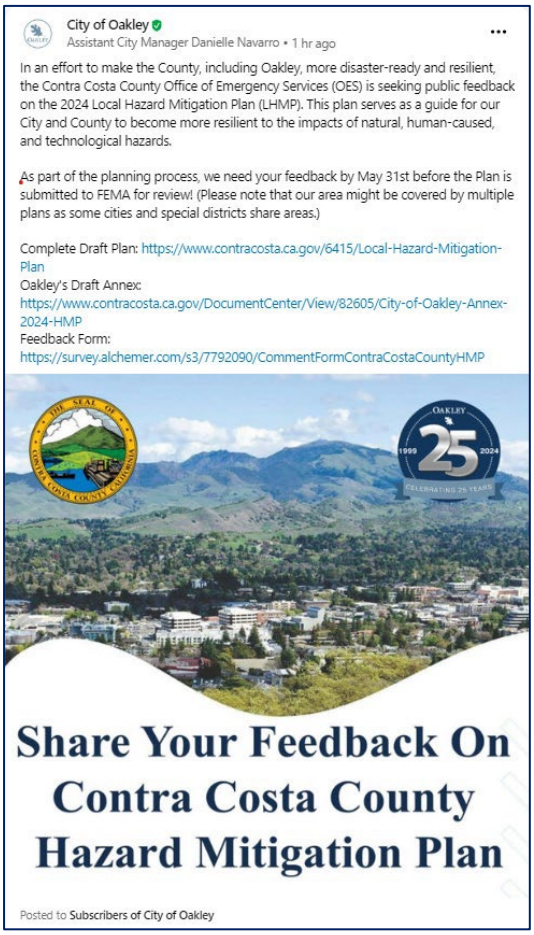




Social Media Posts

Public comment period announcements were disseminated through the City's Facebook, Instagram, and Nextdoor from April 22, 2024, through May 31, 2024, in English and Spanish. Throughout the public comment period, the City posted a total of 15 posts which reached (total number of people who saw the post) a total of 7,276 on Facebook and Instagram (over 11,000 followers) and over 20,000 members through Nextdoor.






Share Your Feedback On
Contra Costa County
Hazard Mitigation Plan
cityofoakley • Follow
cityofoakley In an effort to make the County, including Oakley, more disaster-ready and resilient, the Contra Costa County Office of Emergency Services (OES) is seeking public feedback on the 2024 Local Hazard Mitigation Plan (LHMP). This plan serves as a guide for our City and County to become more resilient to the impacts of natural, human-caused, and technological hazards.
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Feedback Form:
https://survey.alchemer.com/s3/7792090/CommentFormContraCostaCountyHMP
9w
Liked by alyssalizada and others
April 22
Add a comment...
Post


City of Oakley - Local Government
Published by Hootsuite · April 30 ·
In an effort to make the County, including Oakley, more disaster-ready and resilient, the Contra Costa County Office of Emergency Services (OES) is seeking public feedback on the 2024 Local Hazard Mitigation Plan (LHMP). This plan serves as a guide for our City and County to become more resilient to the impacts of natural, human-caused, and technological hazards.
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Share Your Feedback On

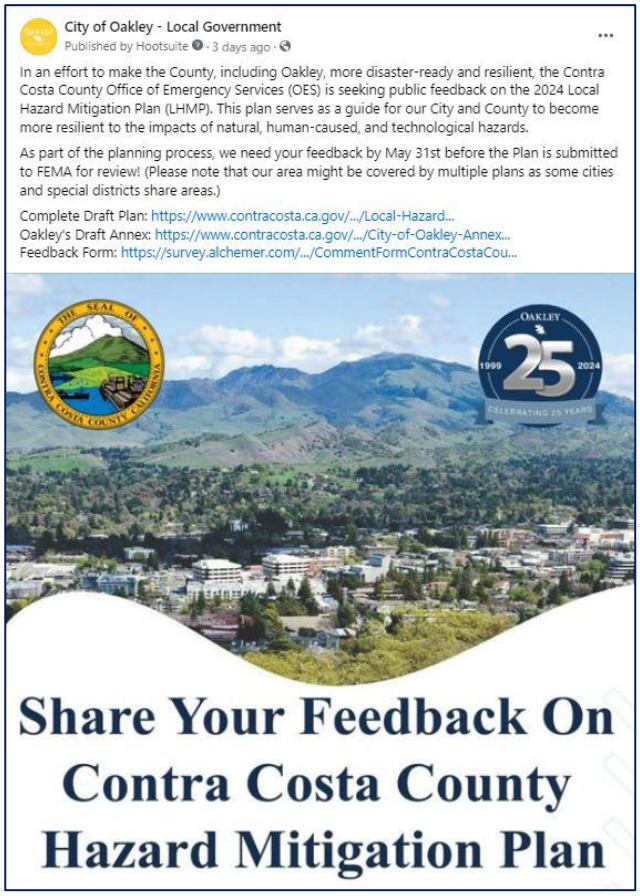

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Contra Costa County
Hazard Mitigation Plan
cityofoakley
cityofoakley In an effort to make the County, including Oakley, more disaster-ready and resilient, the Contra Costa County Office of Emergency Services (OES) is seeking public feedback on the 2024 Local Hazard Mitigation Plan (LHMP). This plan serves as a guide for our City and County to become more resilient to the impacts of natural, human-caused, and technological hazards.
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Feedback Form:
https://survey.alchemer.com/s3/7792090/CommentFormContraCostaCountyHMP
View insights
Boost post
8 likes
April 30
Add a comment...


cityofoakley
cityofoakley In an effort to make the County, including Oakley, more disaster-ready and resilient, the Contra Costa County Office of Emergency Services (OES) is seeking public feedback on the 2024 Local Hazard Mitigation Plan (LHMP). This plan serves as a guide for our City and County to become more resilient to the impacts of natural, human-caused, and technological hazards.
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Feedback Form:
https://survey.alchemer.com/s3/7792090/CommentFormContraCostaCountyHMP
View insights
Boost post
3 likes
May 8
Add a comment...
Post
Share Your Feedback On
Contra Costa County
Hazard Mitigation Plan

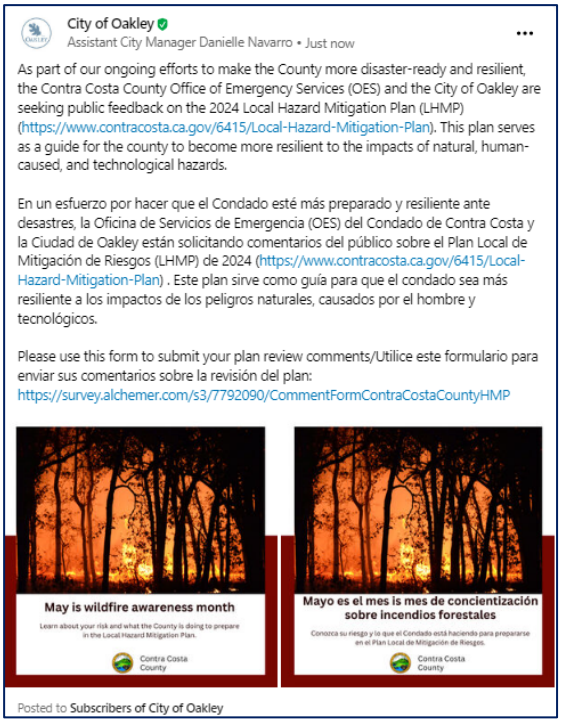

City of Oakley - Local Government
Published by Hootsuite · May 8 at 11:00 AM ·
In an effort to make the County, including Oakley, more disaster-ready and resilient, the Contra Costa County Office of Emergency Services (OES) is seeking public feedback on the 2024 Local Hazard Mitigation Plan (LHMP). This plan serves as a guide for our City and County to become more resilient to the impacts of natural, human-caused, and technological hazards.
As part of the planning process, we need your feedback by May 31st before the Plan is submitted to FEMA for revi... See more
Share Your Feedback On

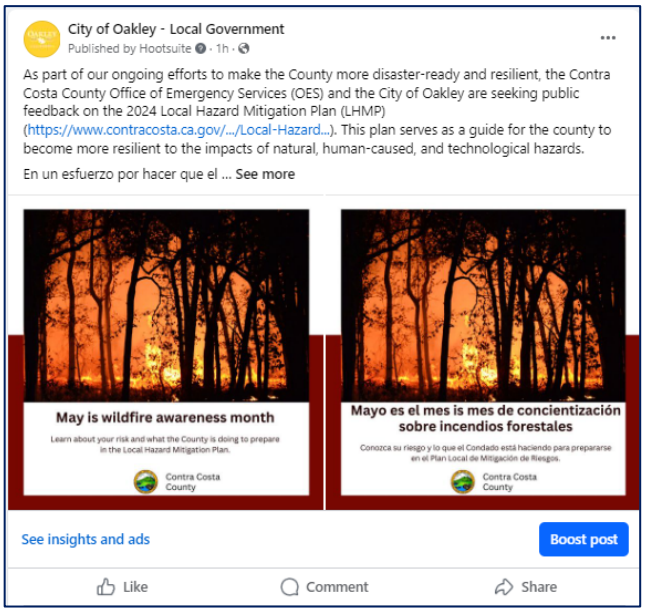

City of Oakley
Assistant City Manager Danielle Navarro • 1 hr ago
Reposting the English version from April 22nd (posted in Spanish yesterday)
Assistant City Manager Danielle Navarro
In an effort to make the County, including Oakley, more disaster-ready and resilient, the Contra Costa County Office of Emergency Services (OES) is seeking public feedback on the 2024 Local Hazard Mitigation Plan (LHMP). This plan serves as a guide for our City and County to become more resilient to the ...
Posted to Subscribers of City of Oakley
Like
Comment
Share

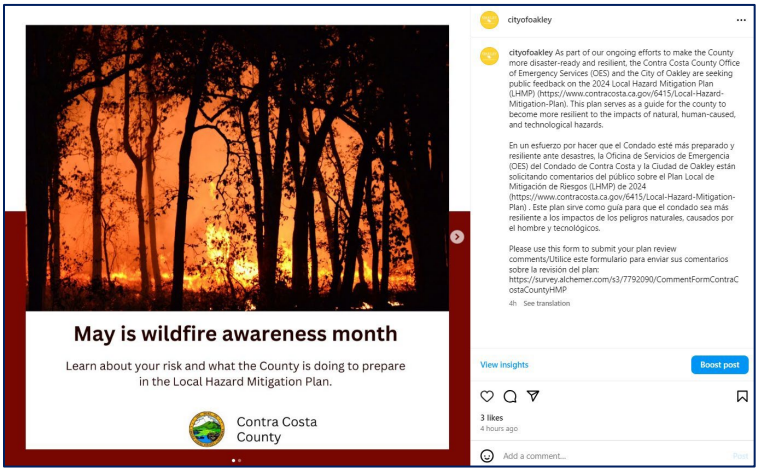

City of Oakley
Assistant City Manager Danielle Navarro • Just now
En un esfuerzo por hacer que el Condado (incluido Oakley) esté más preparado y resiliente ante desastres, la Oficina de Servicios de Emergencia (OES) del Condado de Contra Costa está solicitando comentarios del público sobre el Plan Local de Mitigación de Riesgos (LHMP) de 2024 (https://www.contracosta.ca.gov/DocumentCenter/View/82620/2024-Contra-Costa-County-HMP-Volume-1_PublicCommentDraft). Este plan sirve como guía para que el condado sea más resiliente a los impactos de los peligros naturales, causados por el hombre y tecnológicos.
En la actualización de 2024, el condado de Contra Costa trabajó con más de 40 agencias participantes. Como parte del proceso de planificación, ¡nos gustaría recibir sus comentarios! Tenga en cuenta que su área puede estar cubierta por varios planes, ya que algunas ciudades y distritos especiales comparten áreas.
Los residentes interesados tienen hasta el 31 de mayo para ver y proporcionar comentarios sobre el Plan antes de enviarlo a FEMA para su revisión.
Utilice este formulario para enviar sus comentarios sobre la revisión del plan: https://survey.alchemer.com/s3/7792090/CommentFormContraCostaCountyHMP
¡Sus comentarios ayudarán a dar forma al Plan de Mitigación de Riesgos Locales del Condado de Contra Costa 2024!
Comparta Sus Comentarios Sobre
Posted to Subscribers of City of Oakley
Like
Comment
Share


City of Oakley - Local Government
Published by Hootsuite • 3 days ago •
In an effort to make the County, including Oakley, more disaster-ready and resilient, the Contra Costa County Office of Emergency Services (OES) is seeking public feedback on the 2024 Local Hazard Mitigation Plan (LHMP). This plan serves as a guide for our City and County to become more resilient to the impacts of natural, human-caused, and technological hazards.
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Feedback Form: https://survey.alchemer.com/.../CommentFormContraCostaCou...
OAKLEY
1999
25
2024
CELEBRATING 25 YEARS
Share Your Feedback On
Contra Costa County
Hazard Mitigation Plan


OAKLEY
1999
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Hazard Mitigation Plan
cityofoakley
cityofoakley In an effort to make the County, including Oakley, more disaster-ready and resilient, the Contra Costa County Office of Emergency Services (OES) is seeking public feedback on the 2024 Local Hazard Mitigation Plan (LHMP). This plan serves as a guide for our City and County to become more resilient to the impacts of natural, human-caused, and technological hazards.
As part of the planning process, we need your feedback by May 31st before the Plan is submitted to FEMA for review! (Please note that our area might be covered by multiple plans as some cities and special districts share areas.)
Complete Draft Plan:
https://www.contracosta.ca.gov/6415/Local-Hazard-Mitigation-Plan
Oakley's Draft Annex:
https://www.contracosta.ca.gov/DocumentCenter/View/82605/City-of-Oakley-Annex-2024-HMP
Feedback Form:
https://survey.alchemer.com/s3/7792090/CommentFormContraCostaCountyHMP
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City of Oakley
Assistant City Manager Danielle Navarro • Just now
As part of our ongoing efforts to make the County more disaster-ready and resilient, the Contra Costa County Office of Emergency Services (OES) and the City of Oakley are seeking public feedback on the 2024 Local Hazard Mitigation Plan (LHMP) (https://www.contracosta.ca.gov/6415/Local-Hazard-Mitigation-Plan). This plan serves as a guide for the county to become more resilient to the impacts of natural, human-caused, and technological hazards.
En un esfuerzo por hacer que el Condado esté más preparado y resiliente ante desastres, la Oficina de Servicios de Emergencia (OES) del Condado de Contra Costa y la Ciudad de Oakley están solicitando comentarios del público sobre el Plan Local de Mitigación de Riesgos (LHMP) de 2024 (https://www.contracosta.ca.gov/6415/Local-Hazard-Mitigation-Plan) . Este plan sirve como guía para que el condado sea más resiliente a los impactos de los peligros naturales, causados por el hombre y tecnológicos.
Please use this form to submit your plan review comments/Utilice este formulario para enviar sus comentarios sobre la revisión del plan:
https://survey.alchemer.com/s3/7792090/CommentFormContraCostaCountyHMP
May is wildfire awareness month
Learn about your risk and what the County is doing to prepare in the Local Hazard Mitigation Plan.
Contra Costa County
Mayo es el mes is mes de concientización sobre incendios forestales
Conozca su riesgo y lo que el Condado está haciendo para prepararse en el Plan Local de Mitigación de Riesgos.
Contra Costa County
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City of Oakley - Local Government
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Stakeholder Engagement

Due to the size of the Plan (the Base Plan and 40 annexes), some stakeholders would receive the same invitation a significant amount of times. For a more productive outreach and to avoid overwhelming stakeholders, Contra Costa County sent a single invitation to all the countywide stakeholders via e-mail. However, each plan participant was required to cross-reference the countywide list and identify the stakeholders that applied specifically to their jurisdiction. Not only did this help ensure that a comprehensive list was compiled as part of the stakeholder engagement, but it assisted each plan participant identify any additional stakeholders that may have not been on the list. **Table 27** outlines the stakeholders the City of Oakley identified and provided an opportunity to review and provide feedback on the draft Plan and Annex, via the countywide stakeholders e-mail.

Table 24. City of Oakley Specific Stakeholders List

Local and Regional Agencies	
Bay Area Air Quality Management District	Contra Costa County Mosquito and Vector Control District
Cal OES	Contra Costa County Office of Communication and Media
CalFire	Contra Costa County Office of Education
California Department of Parks and Recreation	Contra Costa County Office of Restorative Equity and Social Justice
California Department of Social Services	Contra Costa County Office of the Sheriff
California Department of Transportation (Caltrans)	Contra Costa County Probation
California Department of Water Resources	Contra Costa County Risk Management
California Highway Patrol	Contra Costa County Transportation Authority
California State Lands Commission	Contra Costa County Treasurer-Tax Collector
Capitol Corridor Joint Powers Authority	Contra Costa County Veteran Services Office
Contra Costa County Administrator's Office	Contra Costa County Volunteer Organizations Aiding in Disaster
Contra Costa County Animal Services Department	Contra Costa Regional Medical Center
Contra Costa County Auditor – Controller	Contra Costa Water District
Contra Costa County Clerk-Recorder	East Bay Regional Park District
Contra Costa County Department of Public Works	Metropolitan Transportation Commission
Contra Costa County District Attorney's Office	National Weather Service
Contra Costa County Employment & Human Services Department	State Water Resources Control Board
Contra Costa County Health Services	Tri Delta Transit
Contra Costa County Library	
Agencies that have the Authority to Regulate Development	
Contra Costa County Department of Conservation Development	Contra Costa Local Agency Formation Commission

Neighboring Communities	
City of Antioch	Reclamation District No. 800 (Byron Tract)
Byron-Bethany Irrigation District	
Nonprofit Organizations	
American Red Cross	Futures Explored
California Autism Foundation	Independent Living Resources – Solano and Contra Costa Counties
California Resiliency Alliance	Inter-Tribal Council of California
Care Parent Network	La Familia Counseling
CARESTAR Foundation	Loaves and Fishes – Contra Costa County
CocoKids	Meals on Wheels
Community Awareness and Emergency Response	Monument Crisis Center
Contra Costa County Crisis Center – 211	Regional Center of the East Bay
Contra Costa County Crisis Center – Hope Solutions	Society of St. Vincent de Paul of Contra Costa County
Interfaith Council of Contra Costa County	United Way Bay Area
Down Syndrome Connection of the Bay Area	VistAbility
Businesses, Academia, and Other Private Organizations	
Amtrak	Shell Oil Company
BNSF Railway	Valero Energy Corporation
Pacific Gas & Electric	

Refer to **Volume 1 (Planning Area-wide Elements)** for a full list of the countywide stakeholders.

Additionally, the City of Oakley identified Ironhouse Sanitary District (plan participant), Reclamation District No. 799 (plan participant), Reclamation District No. 2025 (plan participant), Adventure Therapy Foundation, Be Exceptional, Newberry's BLOCK, No Paws Left Behind Kitty Rescue, Oakley Church, East Contra Costa Historical Society, Friends of the Oakley Library, Hijas del Campo, Immigration Institute of the Bay Area, We Get It Foundation, Liberty Union High School District, Oakley Union Elementary School District, and Antioch Unified School District as additional stakeholders and provided an opportunity to review and provide feedback on the draft Plan.

B.2. Continued Public Engagement

To ensure continued public engagement, Contra Costa County and the City of Oakley will ensure the Plan is available in the County's Hazard Mitigation Plan webpage after it has been approved to allow the public an opportunity to provide continual feedback and input. As future needs and concerns arise, or if the public would like to provide feedback regarding the latest version of the Plan and the City's Annex, the public is invited to use the comment form, which is provided on the website, to provide comments.

County Hazard Mitigation Webpage: contracosta.ca.gov/6415/Local-Hazard-Mitigation-Plan

Comment Form: survey.alchemer.com/s3/7792090/CommentFormContraCostaCountyHMP

The City of Oakley will continue to work with Contra Costa County and stakeholders to ensure that the public has an opportunity to learn about the Plan, mitigation actions planned for their communities, and ways to get involved. Hazard mitigation will be a part of the City's community outreach strategy to include, but not limited to, public meetings, community events, social media, and public surveys throughout the year. Furthermore, the City of Oakley will continue to ensure equitable outreach by working with other departments, non-profits, and agencies that work with underserved communities throughout the County.

APPENDIX C. HAZARD RISK ASSESSMENT METHODOLOGY

As part of the Contra Costa County Office of Emergency Services (OES), the risk assessment identifies the natural, human-caused, and technological hazards that have potential impacts on all or portions of the County. Hazard identification, historical occurrences, and risk modeling (where applicable and available for specific hazards) information was collected from multiple sources including, but not limited to:

- Environmental Systems Research Institute (Esri)
- Federal Emergency Management Agency (FEMA)
- National Centers for Environmental Information (NCEI)
- National Weather Services (NWS)
- United States Geological Survey (USGS)
- Local repositories

This information was analyzed to assess the risk and vulnerability of people, property, the environment, and the jurisdiction's essential operations from these hazards. Furthermore, a risk ranking was performed for the hazards of concern described in this Plan. The risk ranking is an important step in developing an action plan, as it allows jurisdictions to compare the risk factors from one hazard to another. That comparison provides critical information to use in selecting hazard mitigation actions and their priorities. This process is not only intended to help focus actions on the hazards with the highest ranking, but also to ensure that jurisdictions are aware of the hazards that ranked low yet still pose significant risk.

In order to provide an informed and comprehensive ranking of the hazards addressed in this Plan, a number of factors were considered: probability, extent, vulnerability, and impact. The sum of all the weighted factors for the extent, vulnerability, and impact categories was combined into a final consequence score. Probability multiplied by consequence resulted in a total risk score for each hazard.

Extent + Vulnerability + Impact = Consequence

Consequence x Probability = Total Risk Score

These results were determined by following a data driven quantitative assessment, reviewing, and ranking local knowledge from local subject matter experts, and developing other risk elements by the Core Planning Team based on the data collected. These elements were then aggregated to inform the analysis.

At the fundamental level, consequence is an assessment of the potential impact(s) if the hazard incident actually occurs. In this assessment, the consequence of an event (or the impact) will be interdependent on the following factors:

- Vulnerabilities (i.e., social, physical, and community conditions)
- Capabilities and capacities
- Mitigation

- Characteristics of the hazard event (i.e., magnitude, scale)

The frequency/probability of the hazard is not included in assessing the consequence because without the event, there is no consequence or impact.

C.1. Probability of Occurrence

The probability of occurrence of a hazard is indicated by a probability factor based on the likelihood of annual occurrence. Numerical probability factors were assigned as follows.

Table 25 outlines the probability of occurrence factors used in the risk assessment calculations for this Plan. A significant hazard event is defined as any hazard occurrence that directly or indirectly damages structures or infrastructure, impedes normal business operations, and/or is likely to cause serious or fatal injuries.

Table 25. Probability of Occurrence

Probability	Description	Probability Factor
High	Significant hazard event is likely to occur annually.	3
Medium	Significant hazard event is likely to occur within 25 years.	2
Low	Significant hazard event is likely to occur within 100 years.	1
Unlikely	There is little to no probability of significant occurrence, or the recurrence interval is greater than every 100 years.	0

The assessment of hazard frequency is generally based on past hazard events in the area and professional judgment of local subject matter experts.

C.2. Extent Factors

Extent was assessed in two (2) categories – extent/intensity potential and catastrophic probability of the hazard. Numerical extent factors were assigned as follows.

C.2.1. Extent/Intensity Factor

Extent is defined as the range of anticipated intensities of the identified hazards. This category is most commonly expressed using various scientific scales (e.g., Saffir-Simpson, Enhanced Fujita, Modified Mercalli). Extent/Intensity Factors are hazard-specific and are detailed in each hazard profile. **Table 26** outlines the extent/intensity factors used in the risk assessment calculations for this Plan.

Table 26. Extent/Intensity Factor

Probability	Description	Extent Factor
High	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a high-intensity incident.	3
Medium	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a medium-intensity incident.	2
Low	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a low-intensity incident.	1
Unlikely	Historical and/or probabilistic models/studies for this hazard indicate the possibility of little to no intensity.	0

C.2.2. Catastrophic Factor

The probability that a hazard could be catastrophic. Catastrophes are defined as significant incidents that cause sudden and great harm or destruction. **Table 27** outlines the catastrophic factors used in the risk assessment calculations for this Plan.

Table 27. Catastrophic Factor

Probability	Description	Extent Factor
High	Catastrophic hazard event is likely to occur at least once in 10 years.	3
Medium	Catastrophic hazard event is likely to occur at least once between 11 and 50 years.	2
Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1
No Impact	Virtually no probability that this hazard could be catastrophic.	0

Each category was assigned a weighting factor to reflect its significance, consistent with this typically used for measuring the benefits of hazard mitigation actions – a weighting factor of three (3) was assigned for *Extent/Intensity* and its potential for *Catastrophe*.

C.3. Vulnerability Factors

Vulnerabilities were assessed in three (3) categories – population exposure, property exposure, and exposure based on changes in development. Numerical vulnerability factors were assigned as follows.

C.3.1. Population Exposure Factor

Population exposure values were assigned based on the percentage of the total population exposed to the hazard event. **Table 28** outlines the population exposure factors used in the risk assessment calculations for this Plan.

Table 28. Population Exposure Factor

Probability	Description	Vulnerability Factor
High	30% or more of the population is exposed to the hazard.	3
Medium	15% to 29% of the population is exposed to the hazard.	2
Low	14% or less of the population is exposed to the hazard.	1
No Vulnerability	None of the population is exposed to the hazard.	0

C.3.2. Property Exposure Factor

Property exposure values were assigned based on the percentage of the total property value exposed to the hazard event. **Table 29** outlines the property exposure factors used in the risk assessment calculations for this Plan.

Table 29. Property Exposure Factor

Probability	Description	Vulnerability Factor
High	25% or more of the total assessed property value is exposed to the hazard.	3
Medium	10% to 24% of the total assessed property value is exposed to a hazard.	2
Low	9% or less of the total assessed property value is exposed to a hazard.	1
No Vulnerability	None of the total assessed property value is exposed to a hazard.	0

C.3.3. Changes in Development

Changes in development in the past five (5) years have increased or decreased the community's vulnerability/exposure to the hazard. **Table 30** outlines the changes in development factors used in the risk assessment calculations for this Plan.

Table 30. Changes in Development Factor

Probability	Description	Vulnerability Factor
High	Changes in development have increased the vulnerability/exposure of the community to the hazard by 10% or more.	3
Medium	Changes in development have increased the vulnerability/exposure of the community to the hazard between 5% and 9%.	2
Low	Changes in development have increased the vulnerability/exposure of the community to the hazard by 4% or less.	1
No Vulnerability	Changes in development had no effect and/or have decreased the vulnerability/exposure of the community to the hazard.	0

Each category was assigned a weighting factor to reflect the significance, consistent with those typically used for measuring the benefits of hazard mitigation actions – a weighting factor of three (3) was assigned for *Population Exposure*, and a weighting factor of one (1) was assigned for *Property Exposed* and *Changes in Development*.

C.4. Impact Factors

Hazard impacts were assessed in eight (8) categories – population and life/safety, underserved/equity, property damages, economic, environmental, essential operations, future development, and climate change. Numerical impact factors were assigned as follows.

C.4.1. Population and Life Safety Factor

Population and life safety values were assigned based on the best available data (historical and probabilistic) for people vulnerable to the hazard event and whether the affected population is likely to experience adverse impacts from the hazard incident. **Table 31** outlines the population and life safety factors used in the risk assessment calculations for this Plan.

Table 31. Population and Life Safety Factor

Probability	Description	Impact Factor
High	Populations exposed to this hazard are likely to experience significant adverse impacts, such as fatalities and severe injuries.	3
Medium	Populations exposed to this hazard are likely to experience some adverse impacts, such as injuries requiring acute medical care.	2
Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1
No Impact	Populations exposed to this hazard are not likely to experience significant adverse impacts.	0

C.4.2. Underserved/Equity Factor

Underserved/equity values were assigned based on the best available data for underserved populations vulnerable to the hazard event and whether the affected population is likely to experience adverse/disproportionate impacts from the hazard incident resulting in greater disparity in equity. **Table 32** outlines the underserved/equity factors used in the risk assessment calculations for this Plan.

Table 32. Underserved/Equity Factor

Probability	Description	Impact Factor
High	Underserved populations exposed to the hazard are likely to experience significant adverse/disproportionate impacts, such as fatalities and severe injuries.	3
Medium	Underserved populations exposed to the hazard are likely to experience some adverse/disproportionate impacts, such as injuries requiring acute medical care.	2
Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1
No Impact	Underserved populations exposed to the hazard are not likely to experience significant adverse/disproportionate impacts.	0

C.4.3. Property Damage Factor

Property damage values were assigned based on the expected total property damage incurred from a hazard incident. It is important to note that values represent estimates of the loss from a major incident based on historical data or probabilistic models/studies. **Table 33** outlines the property damage factors used in the risk assessment calculations for this Plan.

Table 33. Property Damage Factor

Probability	Description	Impact Factor
High	More than $5 Million in property damages is expected from a single major hazard event, or damages are expected to occur to 15% or more of the property value within the jurisdiction.	3
Medium	More than $500,000 but less than $5 Million in property damages is expected from a single major hazard event, or damages are expected to occur to more than 5% but less than 15% of the property value within the jurisdiction.	2

Probability	Description	Impact Factor
Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1
No Impact	Little to no property damage is expected from a single major hazard event.	0

C.4.4. Economic Factor

An estimation of the impact, expressed in terms of dollars, on the local economy is based on a loss of business revenue, crops, worker wages, and local tax revenues or on the impact on the local gross domestic product (GDP). **Table 34** outlines the economic factors used in the risk assessment calculations for this Plan.

Table 34. Economic Factor

Probability	Description	Impact Factor
High	Where the total economic impact is likely to be greater than $10 Million.	3
Medium	Total economic impact is likely to be greater than $500,000, but less than or equal to $10 Million.	2
Low	Total economic impact is not likely to be greater than $100,000.	1
No Impact	Virtually no significant economic impact.	0

C.4.5. Environmental Factor

An estimate of the environmental impact from a major hazard event requiring outside resources and support; and/or repair, clean-up, restoration, and/or preservation work. **Table 35** outlines the environmental factors used in the risk assessment calculations for this Plan.

Table 35. Environmental Factor

Probability	Description	Impact Factor
High	Environmental impact from a single major hazard event is likely to be significant, requiring extensive outside resources and support; and/or repair, clean-up, restoration, and/or preservation work.	3
Medium	Environmental impact from a single major hazard event is likely to be localized, requiring some outside resources and support; and/or repair, clean-up, restoration, or preservation work.	2
Low	Environmental impact from a single major hazard event is likely to be minimal, requiring little to no outside resources and support, and/or minimal repair, clean-up, restoration, or preservation work.	1
No Impact	No environmental impacts from a single major hazard event are likely.	0

C.4.6. Essential Operations Factors

The essential operations factor is the impact on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community after a single major hazard event. **Table 36** outlines the essential operations factors used in the risk assessment calculations for this Plan.

Table 36. Essential Operations Factor

Probability	Description	Impact Factor
High	Impact greater than 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	3
Medium	Impact between 24 and 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	2
Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1
No Impact	No impact on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	0

C.4.7. Future Development Factor

The future development factor is the potential that future development will have on increasing or decreasing the impact/consequence of the hazard. **Table 37** outlines the future development factors used in the risk assessment calculations for this Plan.

Table 37. Future Development Factor

Probability	Description	Impact Factor
High	Future development trends will significantly increase the impact/consequence of this hazard.	3
Medium	Future development trends will increase the impact/consequence of this hazard, but not significantly.	2
Low	Future development trends will minimally increase impact/consequence of this hazard.	1
No Impact	Future development trends will not increase the impact/consequence of the hazard, and/or may even decrease the impact/consequence of this hazard.	0

C.4.8. Climate Change Factor

The potential that climate change will increase the risk of the hazard (i.e., type, location, and range of anticipated intensities of the hazard and impacts). **Table 38** outlines the climate change factors used in the risk assessment calculations for this Plan.

Table 38. Climate Change Factor

Probability	Description	Impact Factor
High	Climate Change trends will significantly increase the risk of this hazard and its impacts.	3
Medium	Climate Change trends will increase the risk of this hazard and its impacts, but not significantly.	2
Low	Climate Change trends will minimally increase the risk of this hazard and its impacts.	1
No Impact	Climate change trends will not increase the risk of the hazard and its impacts.	0

Each category was assigned a weighting factor to reflect its significance, consistent with those typically used for measuring the benefits of hazard mitigation actions – a weighting factor of three (3) was assigned for *Population and Life Safety*, and *Underserved/Equity*, and a weighting factor of two (2) was assigned for *Property Damage*. A weighting factor of one (1) was assigned for *Economic*, *Environmental*, *Essential Operations, Future Development*, and *Climate Change*.

APPENDIX D. HAZARD RISK RANKING DETAILS

D.1. Probability of Occurrence

Hazard Event	Probability of Occurrence		Probability Factor	Weighted Factor
Climate Change	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A
Dam and Levee Failure	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A
Drought	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A
Earthquake	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A
Flood (Riverine/Creek)	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A
Flood (Urban/Flash Flood)	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A
Heat Wave/Extreme Heat *(Severe Weather)*	High	Significant hazard event is likely to occur annually.	3	N/A
Heavy Rainfall *(Severe Weather)*	High	Significant hazard event is likely to occur annually.	3	N/A
Landslide	Low	Significant hazard event is likely to occur within 100 years.	1	N/A
Sea Level Rise	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A
Severe Thunderstorm *(Severe Weather)*	High	Significant hazard event is likely to occur annually.	3	N/A
Strong Winds/ Damaging Winds *(Severe Weather)*	High	Significant hazard event is likely to occur annually.	3	N/A
Tornado *(Severe Weather)*	Low	Significant hazard event is likely to occur within 100 years.	1	N/A
Tsunami	Low	Significant hazard event is likely to occur within 100 years.	1	N/A
Wildfire	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A
Active Shooter Incidents	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A
Cybersecurity Threats	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A
Hazardous Materials Incidents	Medium	Significant hazard event is likely to occur within 25 years.	2	N/A

Hazard Event	Probability of Occurrence		Probability Factor	Weighted Factor
Terrorism (Weapons of Mass Destruction)	Low	Significant hazard event is likely to occur within 100 years.	1	N/A
Utility Interruptions	High	Significant hazard event is likely to occur annually.	3	N/A

D.2. Extent Factors

Hazard Event	Extent Factor	Extent		Extent Factor	Weighted Factor
Climate Change	***Extent/Intensity***	Medium	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a medium-intensity incident.	2	6
	Catastrophic	Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1	3
Dam and Levee Failure	***Extent/Intensity***	High	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a high-intensity incident.	3	9
	Catastrophic	High	Catastrophic hazard event is likely to occur at least once in 10 years.	3	9
Drought	***Extent/Intensity***	High	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a high-intensity incident.	3	9
	Catastrophic	High	Catastrophic hazard event is likely to occur at least once in 10 years.	3	9
Earthquake	***Extent/Intensity***	High	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a high-intensity incident.	3	9
	Catastrophic	High	Catastrophic hazard event is likely to occur at least once in 10 years.	3	9
Flood (Riverine/Creek)	***Extent/Intensity***	High	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a high-intensity incident.	3	9
	Catastrophic	High	Catastrophic hazard event is likely to occur at least once in 10 years.	3	9
Flood (Urban/Flash Flood)	***Extent/Intensity***	High	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a high-intensity incident.	3	9
	Catastrophic	Medium	Catastrophic hazard event is likely to occur at least once between 11 and 50 years.	2	6

Hazard Event	Extent Factor	Extent		Extent Factor	Weighted Factor
Heat Wave/Extreme Heat *(Severe Weather)*	***Extent/Intensity***	Medium	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a medium-intensity incident.	2	6
	Catastrophic	Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1	3
Heavy Rainfall *(Severe Weather)*	***Extent/Intensity***	Medium	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a medium-intensity incident.	2	6
	Catastrophic	Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1	3
Landslide	***Extent/Intensity***	Low	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a low-intensity incident.	1	3
	Catastrophic	Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1	3
Sea Level Rise	***Extent/Intensity***	Medium	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a medium-intensity incident.	2	6
	Catastrophic	Medium	Catastrophic hazard event is likely to occur at least once between 11 and 50 years.	2	6
Severe Thunderstorm *(Severe Weather)*	***Extent/Intensity***	Low	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a low-intensity incident.	1	3
	Catastrophic	Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1	3
Strong Winds/ Damaging Winds *(Severe Weather)*	***Extent/Intensity***	Medium	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a medium-intensity incident.	2	6
	Catastrophic	Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1	3
Tornado *(Severe Weather)*	***Extent/Intensity***	Low	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a low-intensity incident.	1	3
	Catastrophic	Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1	3
Tsunami	***Extent/Intensity***	Low	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a low-intensity incident.	1	3
	Catastrophic	Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1	3

Hazard Event	Extent Factor	Extent		Extent Factor	Weighted Factor
Wildfire	***Extent/Intensity***	High	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a high-intensity incident.	3	9
	Catastrophic	Medium	Catastrophic hazard event is likely to occur at least once between 11 and 50 years.	2	6
Active Shooter Incidents	***Extent/Intensity***	Medium	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a medium-intensity incident.	2	6
	Catastrophic	Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1	3
Cybersecurity Threats	***Extent/Intensity***	Medium	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a medium-intensity incident.	2	6
	Catastrophic	Medium	Catastrophic hazard event is likely to occur at least once between 11 and 50 years.	2	6
Hazardous Materials Incidents	***Extent/Intensity***	High	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a high-intensity incident.	3	9
	Catastrophic	Medium	Catastrophic hazard event is likely to occur at least once between 11 and 50 years.	2	6
Terrorism (Weapons of Mass Destruction)	***Extent/Intensity***	High	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a high-intensity incident.	3	9
	Catastrophic	High	Catastrophic hazard event is likely to occur at least once in 10 years.	3	9
Utility Interruptions	***Extent/Intensity***	Medium	Historical and/or probabilistic models/studies for this hazard indicate the possibility of a medium-intensity incident.	2	6
	Catastrophic	Low	Catastrophic hazard event is likely to occur at least once in 51 or more years.	1	3

D.3. Vulnerability Factors

Hazard Event	Vulnerability Factor	Vulnerability		Vulnerability Factor	Weighted Factor
Climate Change	***Population Exposure***	High	30% or more of the population (including underserved population) is exposed to the hazard.	3	9
	Property Exposure	Low	9% or less of the total assessed property value is exposed to the hazard.	1	2

Hazard Event	Vulnerability Factor	Vulnerability		Vulnerability Factor	Weighted Factor
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Dam and Levee Failure	***Population Exposure***	Medium	15% to 29% of the population (including underserved population) is exposed to the hazard.	2	6
	Property Exposure	Medium	10% to 24% of the total assessed property value is exposed to the hazard.	2	4
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Drought	***Population Exposure***	High	30% or more of the population (including underserved population) is exposed to the hazard.	3	9
	Property Exposure	Low	9% or less of the total assessed property value is exposed to the hazard.	1	2
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Earthquake	***Population Exposure***	High	30% or more of the population (including underserved population) is exposed to the hazard.	3	9
	Property Exposure	High	25% of the total assessed property is exposed to the hazard.	3	6
	Changes in Development	Medium	The changes in development have increased the vulnerability of the community to the hazard between 5% and 9%.	2	2
Flood (Riverine/Creek)	***Population Exposure***	Medium	15% to 29% of the population (including underserved population) is exposed to the hazard.	2	6
	Property Exposure	Medium	10% to 24% of the total assessed property value is exposed to the hazard.	2	4
	Changes in Development	Medium	The changes in development have increased the vulnerability of the community to the hazard between 5% and 9%.	2	2
Flood (Urban/Flash Flood)	***Population Exposure***	Medium	15% to 29% of the population (including underserved population) is exposed to the hazard.	2	6
	Property Exposure	Medium	10% to 24% of the total assessed property value is exposed to the hazard.	2	4
	Changes in Development	Medium	The changes in development have increased the vulnerability of the community to the hazard between 5% and 9%.	2	2
Heat Wave/Extreme Heat *(Severe Weather)*	***Population Exposure***	High	30% or more of the population (including underserved population) is exposed to the hazard.	3	9

Hazard Event	Vulnerability Factor	Vulnerability		Vulnerability Factor	Weighted Factor
	Property Exposure	No Vulnerability	None of the total assessed property value is exposed to the hazard.	0	0
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Heavy Rainfall *(Severe Weather)*	***Population Exposure***	High	30% or more of the population (including underserved population) is exposed to the hazard.	3	9
	Property Exposure	Medium	10 to 14% of the total assessed property is exposed to the hazard.	2	4
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Landslide	***Population Exposure***	Low	14% or less of the population (including underserved population) is exposed to the hazard.	1	3
	Property Exposure	Low	9% or less of the total assessed property value is exposed to the hazard.	1	2
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Sea Level Rise	***Population Exposure***	Low	14% or less of the population (including underserved population) is exposed to the hazard.	1	3
	Property Exposure	Low	9% or less of the total assessed property value is exposed to the hazard.	1	2
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Severe Thunderstorm *(Severe Weather)*	***Population Exposure***	High	30% or more of the population (including underserved population) is exposed to the hazard.	3	9
	Property Exposure	High	25% of the total assessed property is exposed to the hazard.	3	6
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Strong Winds/ Damaging Winds *(Severe Weather)*	***Population Exposure***	Medium	15% to 29% of the population (including underserved population) is exposed to the hazard.	2	6
	Property Exposure	Medium	10% to 24% of the total assessed property value is exposed to the hazard.	2	4
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1

Hazard Event	Vulnerability Factor	Vulnerability		Vulnerability Factor	Weighted Factor
Tornado *(Severe Weather)*	***Population Exposure***	Low	15% to 29% of the population (including underserved population) is exposed to the hazard.	1	3
	Property Exposure	Low	10% to 24% of the total assessed property value is exposed to the hazard.	1	2
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Tsunami	***Population Exposure***	Low	15% to 29% of the population (including underserved population) is exposed to the hazard.	1	3
	Property Exposure	Low	10% to 24% of the total assessed property value is exposed to the hazard.	1	2
	Changes in Development	No Vulnerability	Changes in development had no effect and/or have decreased the vulnerability/exposure of the community to the hazard.	0	0
Wildfire	***Population Exposure***	Medium	15% to 29% of the population (including underserved population) is exposed to the hazard.	2	6
	Property Exposure	Medium	10% to 24% of the total assessed property value is exposed to the hazard.	2	4
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Active Shooter Incidents	***Population Exposure***	Low	14% or less of the population (including underserved population) is exposed to the hazard.	1	3
	Property Exposure	Low	9% or less of the total assessed property value is exposed to the hazard.	1	2
	Changes in Development	No Vulnerability	Changes in development had no effect and/or decreased the vulnerability of the community to the hazard.	0	0
Cybersecurity Threats	***Population Exposure***	Medium	15% to 29% of the population (including underserved population) is exposed to the hazard.	2	6
	Property Exposure	No Vulnerability	None of the total assessed property value is exposed to the hazard.	0	0
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Hazardous Materials Incidents	***Population Exposure***	Medium	15% to 29% of the population (including underserved population) is exposed to the hazard.	2	6
	Property Exposure	Medium	10% to 24% of the total assessed property value is exposed to the hazard.	2	4

Hazard Event	Vulnerability Factor	Vulnerability		Vulnerability Factor	Weighted Factor
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Terrorism (Weapons of Mass Destruction)	***Population Exposure***	Medium	15% to 29% of the population (including underserved population) is exposed to the hazard.	2	6
	Property Exposure	Medium	10% to 24% of the total assessed property value is exposed to the hazard.	2	4
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1
Utility Interruptions	***Population Exposure***	Medium	15% to 29% of the population (including underserved population) is exposed to the hazard.	2	6
	Property Exposure	No Vulnerability	None of the total assessed property value is exposed to the hazard.	0	0
	Changes in Development	Low	Changes in development have minimally increased the vulnerability of the community to the hazard by 4% or less.	1	1

D.4. Impact Factors

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
Climate Change	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3
	Property Damage	Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1	2
	Economic	Low	Total economic impact is not likely to be greater than $100,000.	1	1
	Environmental	Low	Environmental impact from a single major hazard event is likely to be minimal, requiring little to no outside resources and support, and/or minimal repair, clean-up, restoration, or preservation work.	1	1

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
	Essential Operations	Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1	1
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	High	Climate Change trends will significantly increase the risk of this hazard and its impacts.	3	3
Dam and Levee Failure	***Population and Life Safety***	Medium	Populations exposed to this hazard are likely to experience some adverse impacts, such as injuries requiring acute medical care.	2	6
	Underserved/Equity	Medium	Underserved populations exposed to the hazard are likely to experience some adverse/disproportionate impacts, such as injuries requiring acute medical care.	2	6
	Property Damage	High	More than $5 Million in property damages is expected from a single major hazard event, or damages are expected to occur to 15% or more of the property value within the jurisdiction.	3	6
	Economic	Medium	Total economic impact is likely to be greater than $500,000, but less than or equal to $10 Million.	2	2
	Environmental	Medium	Environmental impact from a single major hazard event is likely to be localized, requiring some outside resources and support; and/or repair, clean-up, restoration, or preservation work.	2	2
	Essential Operations	High	Impact greater than 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	3	3
	Future Development	Medium	Future development trends will increase the impact/consequence of this hazard, but not significantly.	2	2
	Climate Change	Medium	Climate Change trends will increase the risk of this hazard and its impacts, but not significantly.	2	2
Drought	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Medium	Underserved populations exposed to the hazard are likely to experience some adverse/disproportionate impacts, such as injuries requiring acute medical care.	2	6

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
	Property Damage	Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1	2
	Economic	Medium	Total economic impact is likely to be greater than $500,000, but less than or equal to $10 Million.	2	2
	Environmental	Low	Environmental impact from a single major hazard event is likely to be minimal, requiring little to no outside resources and support, and/or minimal repair, clean-up, restoration, or preservation work.	1	1
	Essential Operations	Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1	1
	Future Development	Medium	Future development trends will increase the impact/consequence of this hazard, but not significantly.	2	2
	Climate Change	High	Climate Change trends will significantly increase the risk of this hazard and its impacts.	3	3
Earthquake	***Population and Life Safety***	High	Populations exposed to this hazard are likely to experience significant adverse impacts, such as fatalities and severe injuries.	3	9
	Underserved/Equity	High	Underserved populations exposed to the hazard are likely to experience significant adverse/disproportionate impacts, such as fatalities and severe injuries.	3	9
	Property Damage	High	More than $5 Million in property damages is expected from a single major hazard event, or damages are expected to occur to 15% or more of the property value within the jurisdiction.	3	6
	Economic	High	Where the total economic impact is likely to be greater than $10 Million.	3	3
	Environmental	High	Environmental impact from a single major hazard event is likely to be significant, requiring extensive outside resources and support; and/or repair, clean-up, restoration, and/or preservation work.	3	3
	Essential Operations	High	Impact greater than 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	3	3
	Future Development	High	Future development trends will significantly increase the impact/consequence of this hazard.	3	3

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
	Climate Change	No Impact	Climate change trends will not increase the risk of the hazard and its impacts.	0	0
Flood (Riverine/Creek)	***Population and Life Safety***	Medium	Populations exposed to this hazard are likely to experience some adverse impacts, such as injuries requiring acute medical care.	2	6
	Underserved/Equity	Medium	Underserved populations exposed to the hazard are likely to experience some adverse/disproportionate impacts, such as injuries requiring acute medical care.	2	6
	Property Damage	High	More than $5 Million in property damages is expected from a single major hazard event, or damages are expected to occur to 15% or more of the property value within the jurisdiction.	3	6
	Economic	Medium	Total economic impact is likely to be greater than $500,000, but less than or equal to $10 Million.	2	2
	Environmental	Medium	Environmental impact from a single major hazard event is likely to be localized, requiring some outside resources and support; and/or repair, clean-up, restoration, or preservation work.	2	2
	Essential Operations	Medium	Impact between 24 and 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	2	2
	Future Development	Medium	Future development trends will increase the impact/consequence of this hazard, but not significantly.	2	2
	Climate Change	High	Climate Change trends will significantly increase the risk of this hazard and its impacts.	3	3
Flood (Urban/Flash Flood)	***Population and Life Safety***	Medium	Populations exposed to this hazard are likely to experience some adverse impacts, such as injuries requiring acute medical care.	2	6
	Underserved/Equity	Medium	Underserved populations exposed to the hazard are likely to experience some adverse/disproportionate impacts, such as injuries requiring acute medical care.	2	6
	Property Damage	High	More than $5 Million in property damages is expected from a single major hazard event, or damages are expected to occur to 15% or more of the property value within the jurisdiction.	3	6
	Economic	Medium	Total economic impact is likely to be greater than $500,000, but less than or equal to $10 Million.	2	2

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
	Environmental	Medium	Environmental impact from a single major hazard event is likely to be localized, requiring some outside resources and support; and/or repair, clean-up, restoration, or preservation work.	2	2
	Essential Operations	Medium	Impact between 24 and 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	2	2
	Future Development	Medium	Future development trends will increase the impact/consequence of this hazard, but not significantly.	2	2
	Climate Change	High	Climate Change trends will significantly increase the risk of this hazard and its impacts.	3	3
Heat Wave/Extreme Heat *(Severe Weather)*	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Medium	Underserved populations exposed to the hazard are likely to experience some adverse/disproportionate impacts, such as injuries requiring acute medical care.	2	6
	Property Damage	No Impact	Little to no property damage is expected from a single major hazard event.	0	0
	Economic	Low	Total economic impact is not likely to be greater than $100,000.	1	1
	Environmental	No Impact	No environmental impacts from a single major hazard event are likely.	0	0
	Essential Operations	Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1	1
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	High	Climate Change trends will significantly increase the risk of this hazard and its impacts.	3	3
Heavy Rainfall *(Severe Weather)*	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
	Property Damage	Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1	2
	Economic	Low	Total economic impact is not likely to be greater than $100,000.	1	1
	Environmental	Low	Environmental impact from a single major hazard event is likely to be minimal, requiring little to no outside resources and support, and/or minimal repair, clean-up, restoration, or preservation work.	1	1
	Essential Operations	Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1	1
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	High	Climate Change trends will significantly increase the risk of this hazard and its impacts.	3	3
Landslide	***Population and Life Safety***	Medium	Populations exposed to this hazard are likely to experience some adverse impacts, such as injuries requiring acute medical care.	2	6
	Underserved/Equity	Medium	Underserved populations exposed to the hazard are likely to experience some adverse/disproportionate impacts, such as injuries requiring acute medical care.	2	6
	Property Damage	Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1	2
	Economic	Low	Total economic impact is not likely to be greater than $100,000.	1	1
	Environmental	Medium	Environmental impact from a single major hazard event is likely to be localized, requiring some outside resources and support; and/or repair, clean-up, restoration, or preservation work.	2	2
	Essential Operations	Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1	1
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	Medium	Climate Change trends will increase the risk of this hazard and its impacts, but not significantly.	2	2

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
Sea Level Rise	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3
	Property Damage	Medium	More than $500,000 but less than $5 Million in property damages is expected from a single major hazard event, or damages are expected to occur to more than 5% but less than 15% of the property value within the jurisdiction.	2	4
	Economic	Medium	Total economic impact is likely to be greater than $500,000, but less than or equal to $10 Million.	2	2
	Environmental	Low	Environmental impact from a single major hazard event is likely to be minimal, requiring little to no outside resources and support, and/or minimal repair, clean-up, restoration, or preservation work.	1	1
	Essential Operations	Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1	1
	Future Development	Medium	Future development trends will increase the impact/consequence of this hazard, but not significantly.	2	2
	Climate Change	High	Climate Change trends will significantly increase the risk of this hazard and its impacts.	3	3
Severe Thunderstorm *(Severe Weather)*	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3
	Property Damage	Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1	2
	Economic	Low	Total economic impact is not likely to be greater than $100,000.	1	1
	Environmental	Low	Environmental impact from a single major hazard event is likely to be minimal, requiring little to no outside resources and support, and/or minimal repair, clean-up, restoration, or preservation work.	1	1

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
	Essential Operations	Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1	1
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	Medium	Climate Change trends will increase the risk of this hazard and its impacts, but not significantly.	2	2
Strong Winds/ Damaging Winds *(Severe Weather)*	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3
	Property Damage	Medium	More than $500,000 but less than $5 Million in property damages is expected from a single major hazard event, or damages are expected to occur to more than 5% but less than 15% of the property value within the jurisdiction.	2	4
	Economic	Low	Total economic impact is not likely to be greater than $100,000.	1	1
	Environmental	Low	Environmental impact from a single major hazard event is likely to be minimal, requiring little to no outside resources and support, and/or minimal repair, clean-up, restoration, or preservation work.	1	1
	Essential Operations	Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1	1
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	Medium	Climate Change trends will increase the risk of this hazard and its impacts, but not significantly.	2	2
Tornado *(Severe Weather)*	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
	Property Damage	Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1	2
	Economic	Low	Total economic impact is not likely to be greater than $100,000.	1	1
	Environmental	Low	Environmental impact from a single major hazard event is likely to be minimal, requiring little to no outside resources and support, and/or minimal repair, clean-up, restoration, or preservation work.	1	1
	Essential Operations	Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1	1
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	Medium	Climate Change trends will increase the risk of this hazard and its impacts, but not significantly.	2	2
Tsunami	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3
	Property Damage	Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1	2
	Economic	Low	Total economic impact is not likely to be greater than $100,000.	1	1
	Environmental	Low	Environmental impact from a single major hazard event is likely to be minimal, requiring little to no outside resources and support, and/or minimal repair, clean-up, restoration, or preservation work.	1	1
	Essential Operations	Low	Impact less than 24 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	1	1
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	Low	Climate Change trends will minimally increase the risk of this hazard and its impacts.	1	1

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
Wildfire	***Population and Life Safety***	Medium	Populations exposed to this hazard are likely to experience some adverse impacts, such as injuries requiring acute medical care.	2	6
	Underserved/Equity	Medium	Underserved populations exposed to the hazard are likely to experience some adverse/disproportionate impacts, such as injuries requiring acute medical care.	2	6
	Property Damage	Medium	More than $500,000 but less than $5 Million in property damages is expected from a single major hazard event, or damages are expected to occur to more than 5% but less than 15% of the property value within the jurisdiction.	2	4
	Economic	Medium	Total economic impact is likely to be greater than $500,000, but less than or equal to $10 Million.	2	2
	Environmental	Medium	Environmental impact from a single major hazard event is likely to be localized, requiring some outside resources and support; and/or repair, clean-up, restoration, or preservation work.	2	2
	Essential Operations	Medium	Impact between 24 and 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	2	2
	Future Development	Medium	Future development trends will increase the impact/consequence of this hazard, but not significantly.	2	2
	Climate Change	High	Climate Change trends will significantly increase the risk of this hazard and its impacts.	3	3
Active Shooter Incidents	***Population and Life Safety***	Medium	Populations exposed to this hazard are likely to experience some adverse impacts, such as injuries requiring acute medical care.	2	6
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3
	Property Damage	Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1	2
	Economic	Low	Total economic impact is not likely to be greater than $100,000.	1	1
	Environmental	No Impact	No environmental impacts from a single major hazard event are likely.	0	0

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
	Essential Operations	Medium	Impact between 24 and 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	2	2
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	No Impact	Climate change trends will not increase the risk of the hazard and its impacts.	0	0
Cybersecurity Threats	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3
	Property Damage	Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1	2
	Economic	Medium	Total economic impact is likely to be greater than $500,000, but less than or equal to $10 Million.	2	2
	Environmental	No Impact	No environmental impacts from a single major hazard event are likely.	0	0
	Essential Operations	Medium	Impact between 24 and 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	2	2
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	No Impact	Climate change trends will not increase the risk of the hazard and its impacts.	0	0
Hazardous Materials Incidents	***Population and Life Safety***	Low	Populations exposed to this hazard are likely to experience minimal adverse impacts, such as ambulatory injuries.	1	3
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3
	Property Damage	Low	Less than $500,000 in property damages is expected from a single major hazard event or less than 5% of the property value within the jurisdiction.	1	2
	Economic	Medium	Total economic impact is likely to be greater than $500,000, but less than or equal to $10 Million.	2	2

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
	Environmental	No Impact	No environmental impacts from a single major hazard event are likely.	0	0
	Essential Operations	Medium	Impact between 24 and 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	2	2
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	No Impact	Climate change trends will not increase the risk of the hazard and its impacts.	0	0
Terrorism (Weapons of Mass Destruction)	***Population and Life Safety***	High	Populations exposed to this hazard are likely to experience significant adverse impacts, such as fatalities and severe injuries.	3	9
	Underserved/Equity	Low	Underserved populations exposed to the hazard are likely to experience minimal adverse/disproportionate impacts, such as ambulatory injuries.	1	3
	Property Damage	High	More than $5 Million in property damages is expected from a single major hazard event, or damages are expected to occur to 15% or more of the property value within the jurisdiction.	3	6
	Economic	High	Where the total economic impact is likely to be greater than $10 Million.	3	3
	Environmental	Medium	Environmental impact from a single major hazard event is likely to be localized, requiring some outside resources and support; and/or repair, clean-up, restoration, or preservation work.	2	2
	Essential Operations	High	Impact greater than 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	3	3
	Future Development	Low	Future development trends will minimally increase impact/consequence of this hazard.	1	1
	Climate Change	No Impact	Climate change trends will not increase the risk of the hazard and its impacts.	0	0
Utility Interruptions	***Population and Life Safety***	Medium	Populations exposed to this hazard are likely to experience some adverse impacts, such as injuries requiring acute medical care.	2	6
	Underserved/Equity	Medium	Underserved populations exposed to the hazard are likely to experience some adverse/disproportionate impacts, such as injuries requiring acute medical care.	2	6

Hazard Event	Impact Factor	Impact		Impact Factor	Weighted Factor
	Property Damage	No Impact	Little to no property damage is expected from a single major hazard event.	0	0
	Economic	Medium	Total economic impact is likely to be greater than $500,000, but less than or equal to $10 Million.	2	2
	Environmental	No Impact	No environmental impacts from a single major hazard event are likely.	0	0
	Essential Operations	Medium	Impact between 24 and 72 hours on the ability of the jurisdiction to meet the essential day-to-day operational demands and needs of the community from a single major hazard event.	2	2
	Future Development	No Impact	Future development trends will not increase the impact/consequence of the hazard, and/or may even decrease the impact/consequence of this hazard.	0	0
	Climate Change	Medium	Climate Change trends will increase the risk of this hazard and its impacts, but not significantly.	2	2

APPENDIX E. PLAN ADOPTION

[Placeholder for adoption documentation after State and FEMA Approval]

STAFF REPORT

OAKLEY
CALIFORNIA

Approved and Forwarded to the City Council

DATE: February 11, 2025
TO: Joshua McMurray, City Manager
FROM: Jeri Tejeda, Administrative Service Director
SUBJECT: City of Oakley as Successor Agency to the Oakley Redevelopment Agency – Quarterly Investment Report (2nd Quarter FY 24/25)

Background and Analysis

California law and the City's Investment Policy require the Agency's fiscal officer to submit a quarterly investment report to the Agency's governing board. The report should contain information on all securities held and include a statement denoting the ability of the local agency to meet its expenditure requirements for the next six months.

Fiscal Impact

The Investment Report for the Period Ending December 31, 2024, attached shows a balance of $25,574.23 in cash for operations before the City receives the next distribution from the Department of Finance requested with the ROPS. To increase annual cash flow savings of refunding bonds, cash reserves were applied to bond insurance with Build America Mutual (BAM). The Reserve Requirements are satisfied in face amounts of $571,000.00 for 2015 Bonds and $1,827,318.76 for 2018 Bonds.

The Agency is in compliance with the City's annually adopted investment policy. The tax revenues distributed to the Agency is sufficient to make the Agency's enforceable obligation payments as approved by the Department of Finance.

Staff Recommendation

Staff recommends the City Council, as the Board of the Successor Agency, accept the investment report for the 2nd Quarter of Fiscal Year 24/25.

Attachments

1. City of Oakley as Successor Agency to the Redevelopment Agency Investment Report for the quarter ended December 31, 2024.

City of Oakley as Successor Agency to the Oakley Redevelopment Agency

Quarterly Investment Report

For the Quarter Ended December 31, 2024

Type*	Name of Institution	Rate	Maturity***	Cost Amount	Market Value
Investments in Wells Fargo Bank Account					
	Successor Agency Checking	0.740%	N/A	$ 25,574.23	$ 25,574.23
Total Investments Other than Bond Proceeds				**25,574.23**	**25,574.23**
Investments with US Bank Trust (bond proceeds): **					
	20015 A&B Tax Allocation Refunding Bonds			-	-
	2018 Tax Allocation Refunding Bonds			-	-
Total Investments of Bond Proceeds				-	-
	Total Agency Investments			**$ 25,574.23**	**$ 25,574.23**

* **Type of investment** as described in Authorized Investments section of the City's adopted Investment Policy

1. U.S Government Securities	5. Bankers Acceptance	9. Money market funds
2. U.S. Government Agency Securities	6. Commercial Paper	10. Repurchase agreements
3. Local Agency Investment Fund	7. Medium term notes	11. CalTRUST Short Term Account
4. Certificates of Deposit	8. Mutual funds	12. Overnight Sweep

** **Investment of bond proceeds** is governed by each bond's Trust Agreement. Reserve Requirements are satisfied by BAM surety policy in face amounts equal to $571,000 for 2015 Bonds and $1,827,318.76 for 2018 Bonds.

*** All Successor Agency accounts have same day or next day liquidity

The City of Oakley, as Successor Agency to the Oakley Redevelopment Agency, is in compliance with the City's annually adopted investment policy.

Jeri Tejeda

Approved by Jeri Tejeda
Adminstrative Services Director

01/31/25

Date

OAKLEY
CALIFORNIA

DATE: February 11, 2025
TO: Joshua McMurray, City Manager
FROM: Jeri Tejeda, Administrative Service Director
SUBJECT: City of Oakley Quarterly Investment Report (2nd Quarter FY 24/25)

Approved and Forwarded to the City Council

Background and Analysis

California law and the City's Investment Policy require the City's fiscal officer to submit a quarterly investment report to the City Council at the end of each quarter. The report should contain information on all securities held and include a statement denoting the ability of the local agency to meet its expenditure requirements for the next six months.

Consistency with the Oakley Strategic Plan 27+

This agenda item is consistent with the Strategic Plan 27+ goal for the City of Oakley to leverage its financial resources for the long-term benefit of our residents and businesses while maintaining sufficient reserves to provide stability and ensure a successful future.

Fiscal Impact

City resources are organized and accounted for on a fund basis with some of those funds being restricted for specified uses and others that are unrestricted. For investment purposes, however, the funds are invested as a pool. The Investment Report for the Period Ending December 31, 2024, attached shows a combined pool balance of $113,598,823.75. In the first quarter, the pool accrued interest earnings totaling $518,305.26, an increase from $500,750.41 at the close of the previous quarter. This interest reflects the favorable rates currently available on secure investments, including LAIF's short-term investments and diversified investments made through PFM, with terms extending up to five years.

Our investments continue to yield interest at the purchase cost rate, averaging 2.94% for the quarter ended December 31, 2024, as detailed in the PFM investment report.

The City is in compliance with the adopted investment policy and able to meet its expenditure requirements for the next six months.

Staff Recommendation

Staff recommends the City Council accept the investment report for the 2nd Quarter of Fiscal Year 2024-2025.

Attachments

1. City of Oakley Investment Report for the quarter ended December 31, 2024
2. FY 2025 City Investment Worksheet

pfm asset management

City of Oakley

Investment Performance Review
For the Quarter Ended December 31, 2024

Client Management Team

Allison Kaune, Senior Analyst
Rachael Miller, Client Consultant

PFM Asset Management
A division of U.S. Bancorp Asset Management, Inc

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Market Summary

Summary

► The fourth quarter of 2024 was characterized by an increase in yields and volatility as investors digested the potential impact of the new administration's policy proposals. Areas of focus include taxes, tariffs, immigration, and deregulation, which the market generally expects could result in more growth, larger budget deficits and higher inflation.

► The labor market continues to move into balance as layoffs remain contained and the pace of job creation remains steady. This trend continues to support the consumer and fuel economic growth. Inflation moved sideways during the quarter, and as a result the Federal Reserve (Fed) views the risks to its dual mandate – stable prices and full employment – as being "roughly in balance."

► The Fed cut the overnight rate by 25 basis points (bps) (0.25%) at both its November and December meetings to bring the new target range to 4.25% - 4.50%. The Fed's updated "dot plot" implied only 50 bps of rate cuts in 2025, down from previous projections indicating a full percentage point of rate cuts in 2025. This revision, plus some pointed commentary from Fed officials, has resulted in the market generally expecting the Fed to pause rate cuts for some time.

► While sentiment remained positive in Q4 and continued to support risk asset valuations, the Fed's "higher for longer" narrative towards the end of the quarter caused Treasury yields beyond one year to rise while equity markets sold off from all-time highs. The NASDAQ still ended the quarter up 6.4% and the S&P 500 Index ended 2.4% higher, while the Dow Jones Industrial Average eked out a small 0.9% gain. For calendar year 2024, the S&P 500 returned 25%, driven in large part by the "Magnificent Seven," which returned 67%.

Economic Snapshot

► U.S. inflation readings remained 'sticky' during the quarter and did not show progress in moving towards the Fed's 2% target. Shelter and housing components of inflation, which had been running higher than most other segments of the underlying data, began to move lower during the quarter. Core CPI remained at 3.3% annualized year-over-year during the quarter while headline CPI increased to 2.7% after ending Q3 at 2.4%.

► U.S. real gross domestic product (GDP) growth continued its upward trajectory in Q3, with final estimates showing growth of 3.1%. Personal consumption remained exceptionally strong and grew at the fastest pace in 18 months.

► The U.S. labor market continued to show strength with 511,000 jobs added in Q4 compared to 477,000 in Q3. Additionally, the unemployment rate ended the quarter at 4.1%, which is 0.4% higher than the calendar year low of 3.7%, but still near historic lows. Layoff rates continue to remain near multi-year lows and jobless claims also remain below their long-term averages while the pace of wage growth has stabilized.

Interest Rates

► U.S. Treasury yields moved higher in response to policy proposals that are generally expected to be inflationary. Additionally, the Fed continued with rate cuts cutting a total of 100 bps in 2024. While the Fed cut rates at both November and December meetings, guidance pointed towards fewer cuts occurring at a slower pace than previously anticipated.

► Both fiscal and monetary expectations steepened the Treasury curve, with the yield on the 2-, 5-, and 10-year Treasuries ending the quarter at 4.24%, 4.38%, and 4.57%. This represents increases of 60, 82, and 79 bps, respectively. The 3-month Treasury, heavily influenced by the Fed, moved 30 bps lower, ending the quarter at 4.31%.

► As a result of higher yields, U.S. Treasury indexes generated negative total returns for the quarter. The ICE BofA 2-, 5-, and 10-year U.S. Treasury indices returned -0.20%, -2.72%, and -5.22% for the quarter, while the shorter-duration ICE BofA 3-month U.S. Treasury index returned 1.16%.

Sector Performance

► Strong investor demand pushed spreads tighter across most investment grade sectors throughout Q4, resulting in firmly positive excess returns on corporates and asset-backed securities.

► Federal agency & supranational spreads remained low and range bound throughout Q4. These sectors produced muted excess returns as issuance was light and incremental income is minimal.

► Investment-grade (IG) corporates posted another strong relative quarter as robust investor demand continued while issuance slowed into year-end. Yield spreads tightened further toward multi-year tights. Lower-quality and longer-duration issuers generated stronger excess returns in Q4. Financial issuers led most other industries across much of the yield curve.

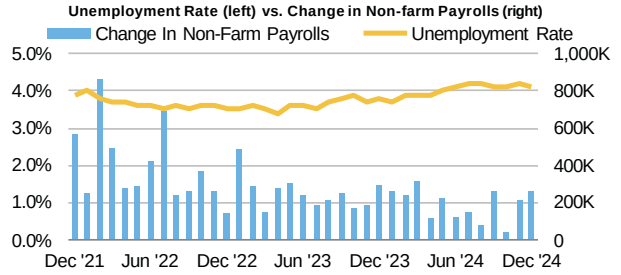
► Asset-backed securities (ABS) spreads are tighter than their historical average while underlying technicals remain strong. Cross-sector spreads have shifted notably, as ABS spreads tightened substantially through year-end and now trade through corporates. As a result, ABS was a top performer in Q4.

► Mortgage-backed securities (MBS) were hurt by rising rates and heightened volatility. After an exceptionally strong Q3, agency MBS underperformed Treasuries in Q4. On the other hand, well-structured Agency commercial MBS (CMBS) performed better and saw positive excess returns.

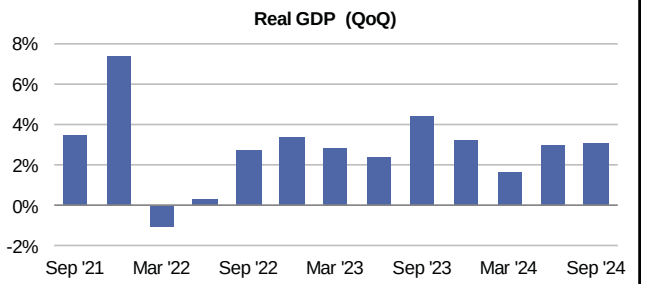
► Short-term credit (commercial paper and negotiable bank CDs) yields fell in response to the Fed rate cuts, but the money market yield curve steepened on prospects for "higher for longer." Yield spreads also widened over the quarter by 10-15 bps across most of the money market curve.

Economic Snapshot

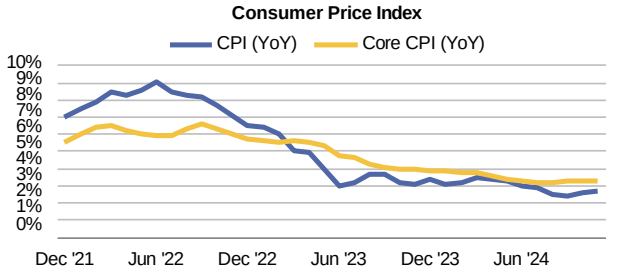
Labor Market	Latest		Sep '24	Dec '23
Unemployment Rate	Dec'24	4.1%	4.1%	3.8%
Change In Non-Farm Payrolls	Dec'24	256,000	255,000	290,000
Average Hourly Earnings (YoY)	Dec'24	3.9%	3.9%	4.3%
Personal Income (YoY)	Nov'24	5.3%	5.1%	5.2%
Initial Jobless Claims (week)	1/4/25	201,000	225,000	198,000



Growth				
Real GDP (QoQ SAAR)	2024Q3	3.1%	3.0% [1]	4.4% [2]
GDP Personal Consumption (QoQ SAAR)	2024Q3	3.7%	2.8% [1]	2.5% [2]
Retail Sales (YoY)	Nov'24	3.8%	2.0%	5.5%
ISM Manufacturing Survey (month)	Dec'24	49.3	47.2	47.1
Existing Home Sales SAAR (month)	Nov'24	4.15 mil.	3.83 mil.	3.88 mil.



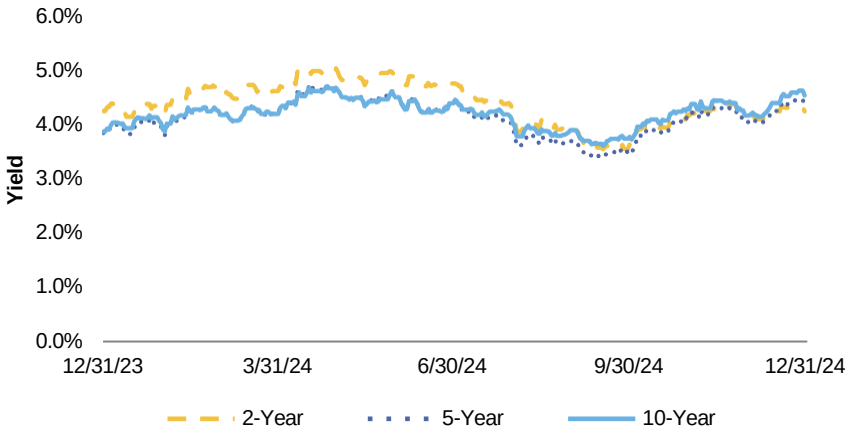
Inflation/Prices				
Personal Consumption Expenditures (YoY)	Nov'24	2.4%	2.1%	2.7%
Consumer Price Index (YoY)	Nov'24	2.7%	2.4%	3.4%
Consumer Price Index Core (YoY)	Nov'24	3.3%	3.3%	3.9%
Crude Oil Futures (WTI, per barrel)	Dec 31	$71.72	$68.17	$71.65
Gold Futures (oz.)	Dec 31	$2,641	$2,636	$2,072



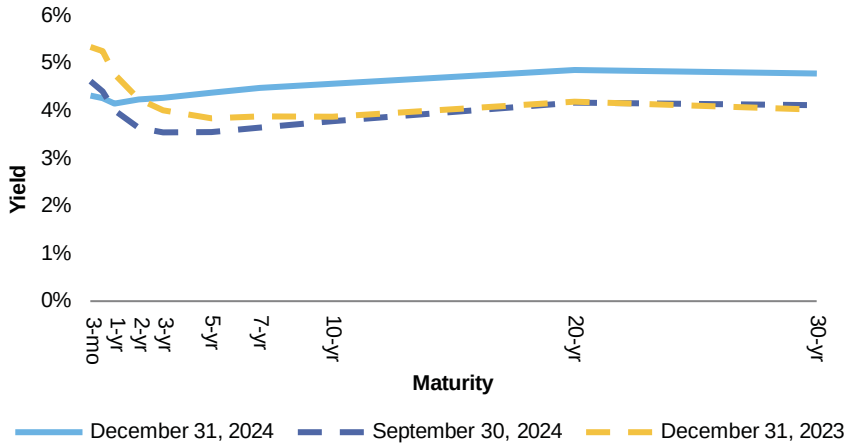
1. Data as of Second Quarter 2024.
2. Data as of Third Quarter 2023.
Note: YoY = year-over-year, QoQ = quarter-over-quarter, SAAR = seasonally adjusted annual rate, WTI = West Texas Intermediate crude oil.
Source: Bloomberg.

Interest Rate Overview

U.S. Treasury Note Yields



U.S. Treasury Yield Curve

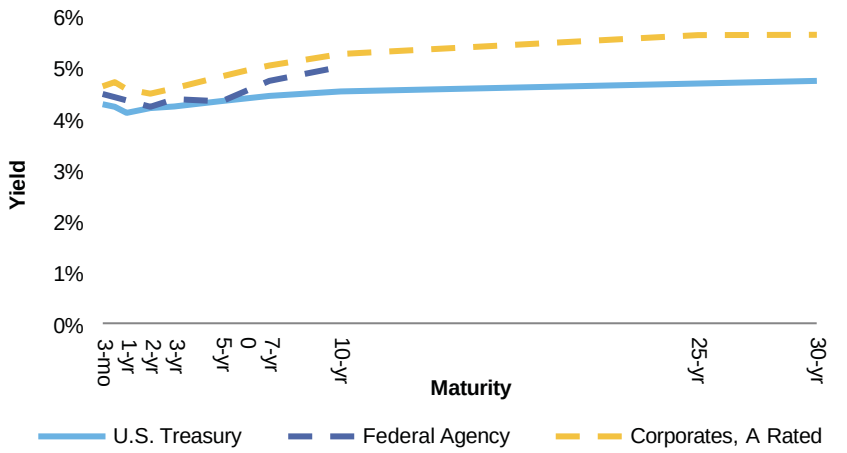


U.S. Treasury Yields

Maturity	Dec '24	Sep '24	Change over Quarter	Dec '23	Change over Year
3-Month	4.32%	4.63%	(0.31%)	5.34%	(1.02%)
1-Year	4.15%	4.01%	0.14%	4.77%	(0.62%)
2-Year	4.24%	3.64%	0.60%	4.25%	(0.01%)
5-Year	4.38%	3.56%	0.82%	3.85%	0.53%
10-Year	4.57%	3.78%	0.79%	3.88%	0.69%
30-Year	4.78%	4.12%	0.66%	4.03%	0.75%

Source: Bloomberg.

Yield Curves as of December 31, 2024



ICE BofA Index Returns

	As of 12/31/2024		Returns for Periods ended 12/31/2024		
December 31, 2024	**Duration**	**Yield**	**3 Month**	**1 Year**	**3 Years**
1-3 Year Indices					
U.S. Treasury	1.81	4.26%	(0.06%)	4.08%	1.49%
Federal Agency	1.57	4.28%	0.25%	4.31%	1.67%
U.S. Corporates, A-AAA rated	1.78	4.74%	0.11%	5.14%	2.24%
Agency MBS (0 to 3 years)	1.98	4.80%	(0.07%)	4.33%	1.25%
Taxable Municipals	1.85	4.57%	0.11%	4.80%	2.01%
1-5 Year Indices					
U.S. Treasury	2.54	4.30%	(0.77%)	3.41%	0.73%
Federal Agency	2.00	4.28%	(0.13%)	3.98%	1.05%
U.S. Corporates, A-AAA rated	2.48	4.84%	(0.47%)	4.81%	1.54%
Agency MBS (0 to 5 years)	3.47	4.97%	(0.87%)	3.84%	0.39%
Taxable Municipals	2.49	4.63%	(0.41%)	4.07%	1.26%
Master Indices (Maturities 1 Year or Greater)					
U.S. Treasury	6.04	4.47%	(3.34%)	0.51%	(3.10%)
Federal Agency	3.42	4.41%	(1.21%)	3.19%	(0.21%)
U.S. Corporates, A-AAA rated	6.59	5.18%	(3.13%)	2.06%	(2.32%)
Agency MBS (0 to 30 years)	5.67	5.28%	(3.18%)	1.33%	(2.13%)
Taxable Municipals	8.79	5.41%	(4.32%)	0.26%	(4.65%)

Returns for periods greater than one year are annualized.

Source: ICE BofA Indices.

Disclosures

The views expressed within this material constitute the perspective and judgment of U.S. Bancorp Asset Management, Inc. at the time of distribution and are subject to change. Any forecast, projection, or prediction of the market, the economy, economic trends, and equity or fixed-income markets are based upon current opinion as of the date of issue and are also subject to change. Opinions and data presented are not necessarily indicative of future events or expected performance. Information contained herein is based on data obtained from recognized statistical services, issuer reports or communications, or other sources, believed to be reliable. No representation is made as to its accuracy or completeness.

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Portfolio Review:
CITY OF OAKLEY

Certificate of Compliance

During the reporting period for the quarter ended December 31, 2024, the account(s) managed by PFM Asset Management ("PFMAM") were in compliance with the applicable investment policy and guidelines as furnished to PFMAM.

Acknowledged : *PFM Asset Management, a division of U.S. Bancorp Asset Management, Inc.*

Note: Pre- and post-trade compliance for the account(s) managed by PFM Asset Management is provided via Bloomberg Financial LP Asset and Investment Management ("AIM").

Account Summary

City of Oakley - City of Oakley - 6111-01

Portfolio Values	December 31, 2024
CAMP Managed Account	$30,838,617
CAMP Pool	$45,828
Amortized Cost	$31,309,696
Market Value	$30,838,617
Accrued Interest	$192,940
Cash	$0

Analytics[1]	December 31, 2024
Yield at Market	4.47%
Yield on Cost	2.94%
Portfolio Duration	2.31
CAMP Pool7-Day Yield	4.65%

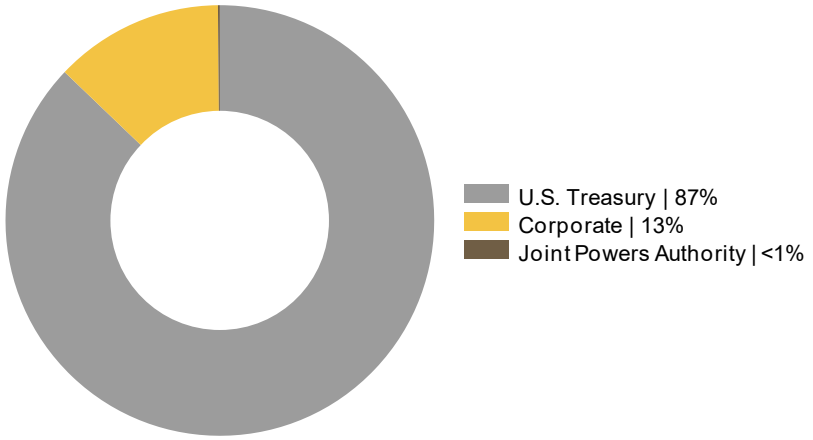
1. *Yield at market, yield on cost, and portfolio duration only include investments held within the separately managed account(s), excludes balances invested in overnight funds.*
2. *The current 7-day yield is the net change, exclusive of capital changes and income other than investment income, in the value of a hypothetical fund account with a balance of one share over the seven-day base period including the statement date, expressed as a percentage of the value of one share (normally $1.00 per share) at the beginning of the seven-day period. This resulting net change in account value is then annualized by multiplying it by 365 and dividing the result by 7. The yields quoted should not be considered a representation of the yield of the fund in the future, since the yield is not fixed.*

Consolidated Summary

Account Summary

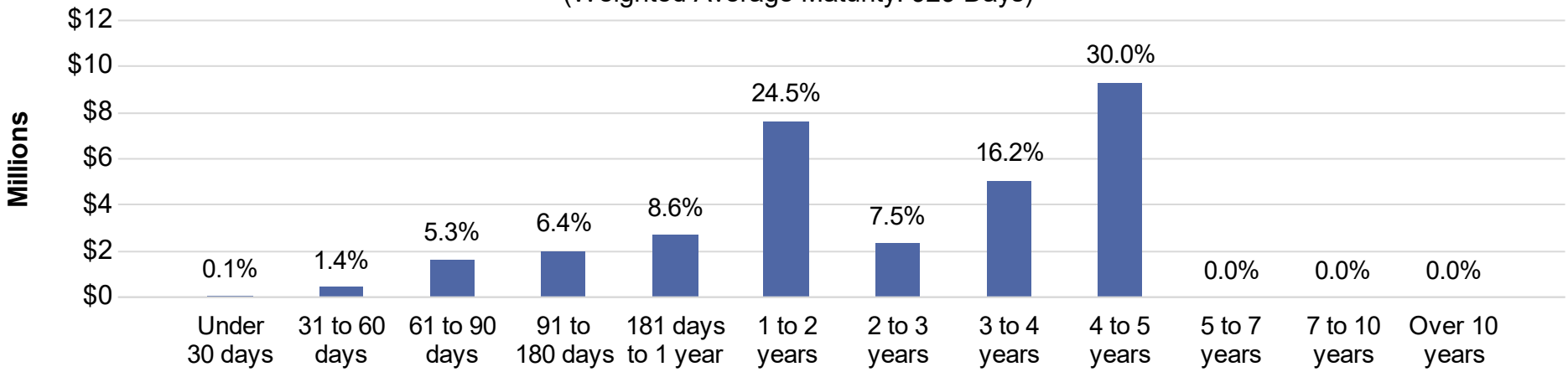
CAMP Managed Account	$31,031,557
CAMP Pool	$45,828
Total Program	**$31,077,385**

Sector Allocation



Maturity Distribution

(Weighted Average Maturity: 929 Days)



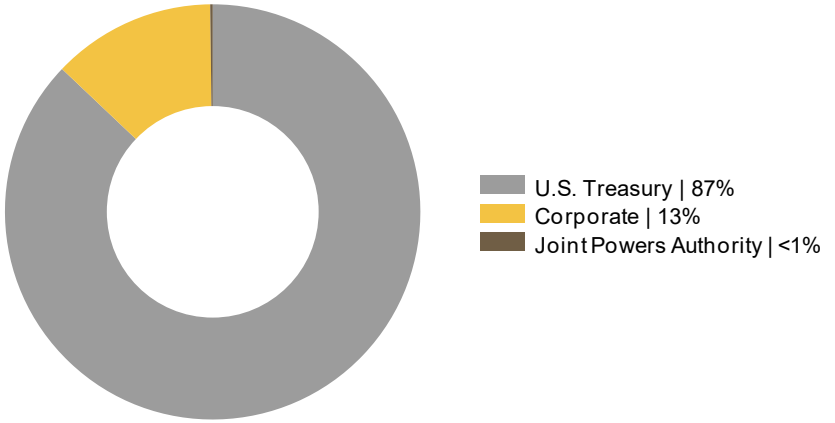
1. Account summary and sector allocation include market values, accrued interest, and overnight balances. Maturity distribution includes market values and excludes accrued interest and overnight balances

Portfolio Snapshot[1]

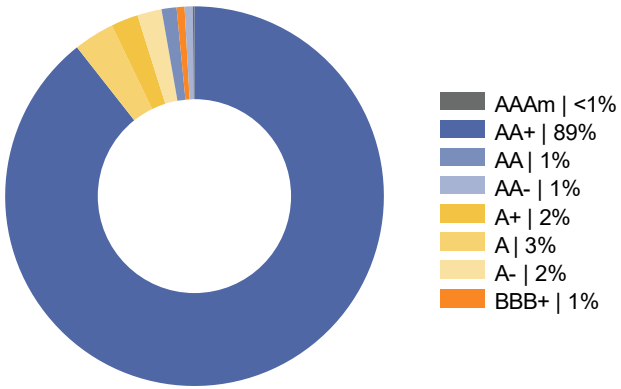
Portfolio Statistics

Total Market Value	$31,077,384.69
Managed Account Sub-Total	*$30,838,616.71*
Accrued Interest	*$192,940.21*
Pool	*$45,827.77*
Portfolio Effective Duration	2.31 years
Benchmark Effective Duration	2.04 years
Yield At Cost	2.94%
Yield At Market	4.47%
Portfolio Credit Quality	AA

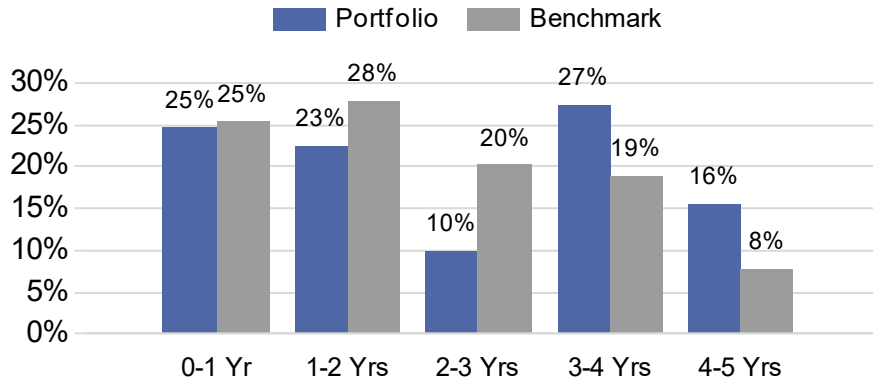
Sector Allocation



Credit Quality - S&P



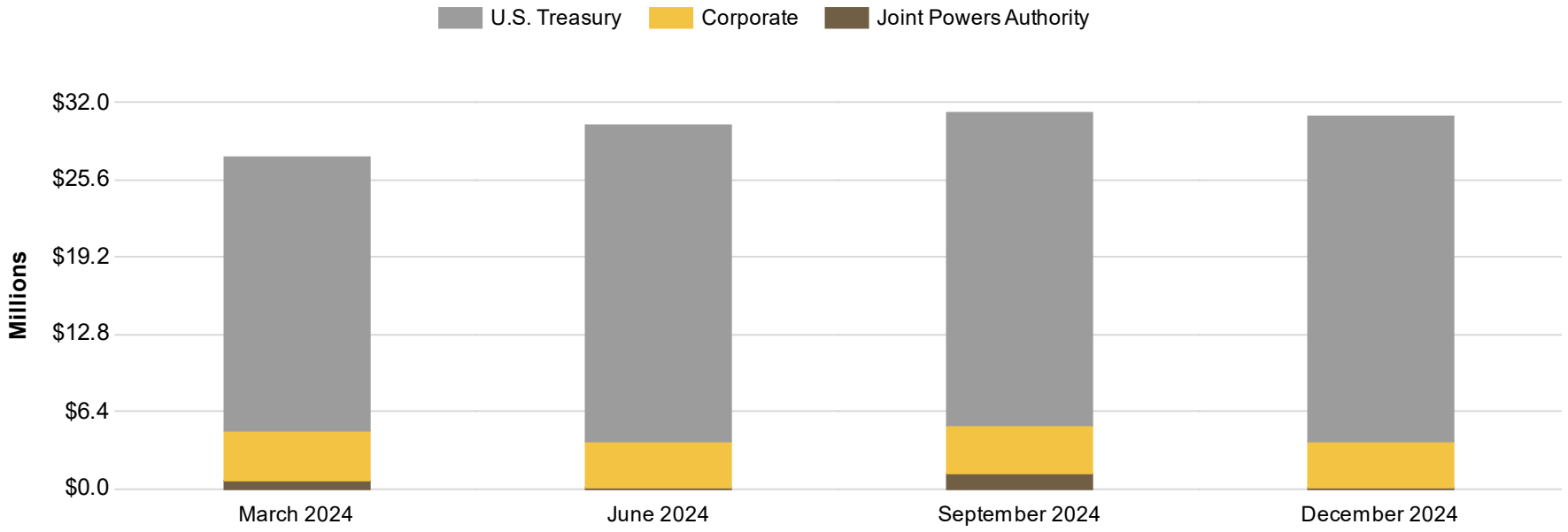
Duration Distribution



1. *Total market value includes accrued interest and balances invested in CAMP, as of December 31, 2024.*
Yield and duration calculations exclude balances invested in CAMP.
The portfolio's benchmark is currently the 0-5 Year U.S Treasury Index. Prior to 03/31/24 it was the 1-5 year Treasury Index. Source: Bloomberg Financial LP.
An average of each security's credit rating was assigned a numeric value and adjusted for its relative weighting in the portfolio.

Sector Allocation Review

Security Type	Mar-24	% of Total	Jun-24	% of Total	Sep-24	% of Total	Dec-24	% of Total
U.S. Treasury	$22.7	82.3%	$26.2	86.9%	$25.9	83.3%	$26.9	87.1%
Corporate	$4.1	15.1%	$3.9	12.8%	$3.9	12.6%	$3.9	12.7%
Joint Powers Authority	$0.7	2.6%	$0.1	0.3%	$1.3	4.1%	$0.0	0.2%
Total	**$27.5**	**100.0%**	**$30.2**	**100.0%**	**$31.1**	**100.0%**	**$30.9**	**100.0%**

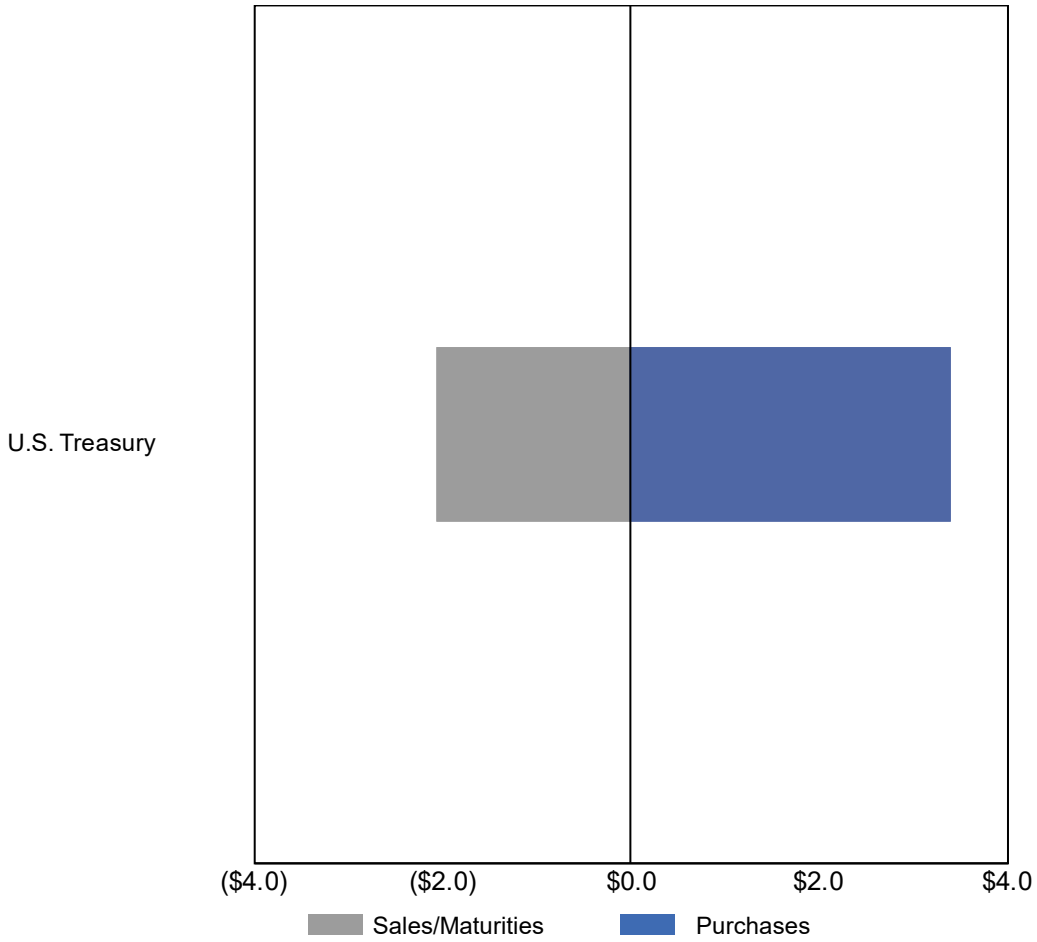


Market values, excluding accrued interest. Only includes fixed-income securities held within the separately managed account(s) and LGIPs managed by PFMAM. Detail may not add to total due to rounding.

Portfolio Activity

Net Activity by Sector

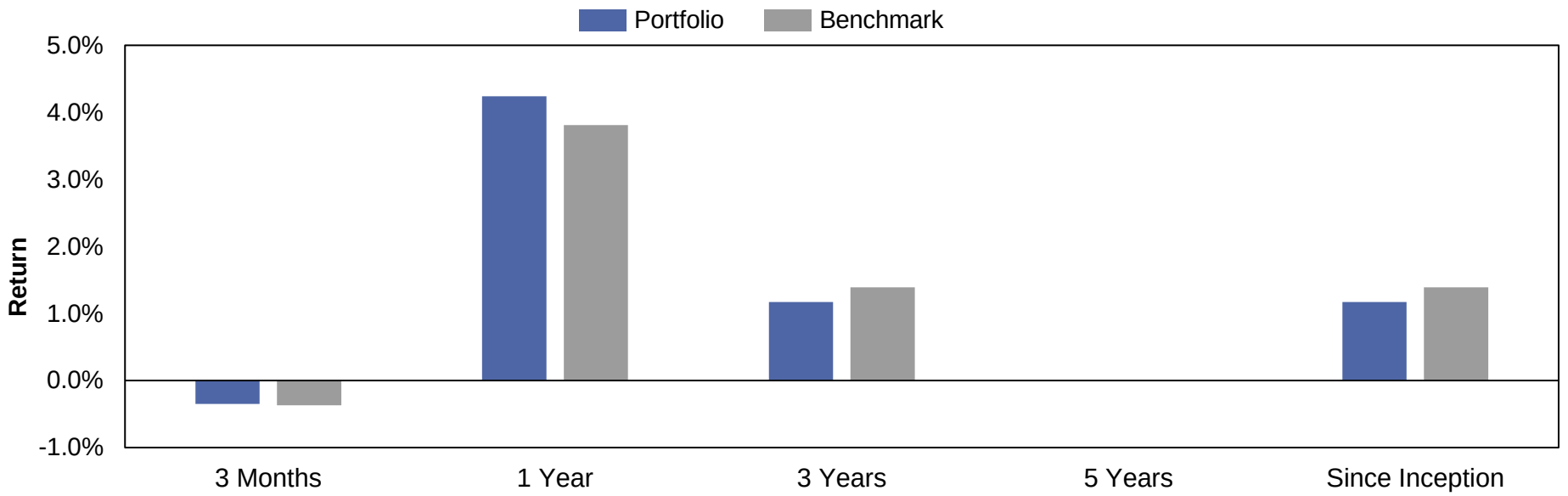
($ millions)



Sector	Net Activity
U.S. Treasury	$1,330,179
Total Net Activity	**$1,330,179**

Based on total proceeds (principal and accrued interest) of buys, sells, maturities, and principal paydowns. Detail may not add to total due to rounding.

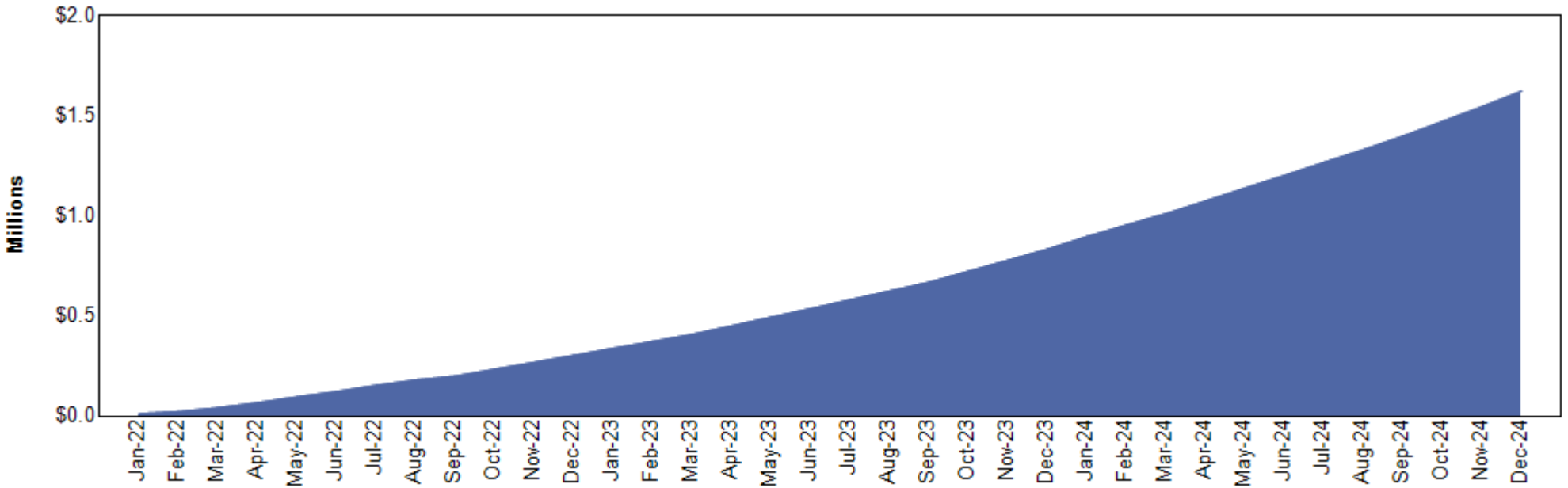
Portfolio Performance



Market Value Basis Earnings	3 Months	1 Year	3 Years	5 Years	Since Inception[1]
Interest Earned[2]	$186,935	$640,963	$1,280,431	-	$1,280,431
Change in Market Value	($296,610)	$628,122	$21,765	-	$21,765
Total Dollar Return	**($109,675)**	**$1,269,085**	**$1,302,196**	**-**	**$1,302,196**
Total Return[3]					
Portfolio	-0.35%	4.24%	1.17%	-	1.17%
Benchmark[4]	-0.37%	3.81%	1.39%	-	1.39%

1. The lesser of 10 years or since inception is shown. Since inception returns for periods one year or less are not shown. Performance inception date is December 31, 2021.
2. Interest earned calculated as the ending accrued interest less beginning accrued interest, plus net interest activity.
3. Returns for periods one year or less are presented on a periodic basis. Returns for periods greater than one year are presented on an annualized basis.
4. The portfolio's benchmark is currently the 0-5 Year U.S Treasury Index. Prior to 03/31/24 it was the 1-5 year Treasury Index. Source: Bloomberg Financial LP.

Accrual Basis Earnings



Accrual Basis Earnings	3 Months	1 Year	3 Years	5 Year	Since Inception[1]
Interest Earned[2]	$186,935	$640,963	$1,280,431	-	$1,280,431
Realized Gains / (Losses)[3]	-	($4,366)	($26,313)	-	($26,313)
Change in Amortized Cost	$37,617	$152,168	$369,054	-	$369,054
Total Earnings	**$224,551**	**$788,765**	**$1,623,171**	**-**	**$1,623,171**

1. *The lesser of 10 years or since inception is shown. Performance inception date is December 31, 2021.*
2. *Interest earned calculated as the ending accrued interest less beginning accrued interest, plus net interest activity.*
3. *Realized gains / (losses) are shown on an amortized cost basis.*

Portfolio Holdings and Transactions

Managed Account Detail of Securities Held

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY N/B DTD 03/31/2020 0.500% 03/31/2025	912828ZF0	1,425,000.00	AA+	Aaa	10/13/2021	10/14/2021	1,413,087.89	0.75	1,820.40	1,424,161.25	1,412,253.38
US TREASURY N/B DTD 06/01/2020 0.250% 05/31/2025	912828ZT0	1,000,000.00	AA+	Aaa	3/14/2022	3/16/2022	944,687.50	2.04	219.78	992,920.76	983,773.00
US TREASURY N/B DTD 09/30/2020 0.250% 09/30/2025	91282CAM3	2,320,000.00	AA+	Aaa	10/13/2021	10/14/2021	2,264,265.63	0.87	1,481.87	2,309,523.32	2,252,557.60
US TREASURY N/B DTD 02/01/2021 0.375% 01/31/2026	91282CBH3	1,490,000.00	AA+	Aaa	5/2/2022	5/3/2022	1,352,349.61	3.00	2,338.25	1,450,283.49	1,429,643.08
US TREASURY N/B DTD 03/31/2021 0.750% 03/31/2026	91282CBT7	1,835,000.00	AA+	Aaa	10/13/2021	10/14/2021	1,816,721.68	0.98	3,516.24	1,829,905.86	1,757,586.86
US TREASURY N/B DTD 06/01/2021 0.750% 05/31/2026	91282CCF6	930,000.00	AA+	Aaa	6/6/2022	6/7/2022	850,732.03	3.04	613.19	901,923.66	885,716.19
US TREASURY N/B DTD 09/30/2021 0.875% 09/30/2026	91282CCZ2	2,510,000.00	AA+	Aaa	10/13/2021	10/14/2021	2,487,939.45	1.06	5,611.30	2,502,244.72	2,368,518.83
US TREASURY N/B DTD 04/30/2020 0.500% 04/30/2027	912828ZN3	835,000.00	AA+	Aaa	8/3/2022	8/4/2022	744,813.48	2.96	715.06	790,740.83	765,851.98
US TREASURY N/B DTD 08/15/2017 2.250% 08/15/2027	9128282R0	875,000.00	AA+	Aaa	9/6/2022	9/7/2022	826,567.38	3.48	7,436.31	849,319.70	831,626.25
US TREASURY N/B DTD 01/31/2023 3.500% 01/31/2028	91282CGH8	1,000,000.00	AA+	Aaa	3/1/2024	3/5/2024	969,921.88	4.34	14,646.74	976,287.40	976,953.00
US TREASURY N/B DTD 05/01/2023 3.500% 04/30/2028	91282CHA2	1,000,000.00	AA+	Aaa	2/22/2024	2/26/2024	966,484.38	4.39	5,994.48	973,297.39	974,648.00
US TREASURY N/B DTD 07/31/2023 4.125% 07/31/2028	91282CHQ7	1,000,000.00	AA+	Aaa	2/15/2024	2/16/2024	995,039.06	4.25	17,262.23	996,014.78	992,969.00
US TREASURY N/B DTD 10/31/2023 4.875% 10/31/2028	91282CJF9	1,000,000.00	AA+	Aaa	2/22/2024	2/26/2024	1,021,953.13	4.35	8,349.45	1,018,296.43	1,017,852.00
US TREASURY N/B DTD 11/16/1998 5.250% 11/15/2028	912810FF0	1,000,000.00	AA+	Aaa	4/2/2024	4/3/2024	1,036,093.75	4.38	6,816.30	1,030,252.85	1,031,367.00
US TREASURY N/B DTD 01/02/2024 3.750% 12/31/2028	91282CJR3	1,000,000.00	AA+	Aaa	4/2/2024	4/3/2024	972,304.69	4.40	103.59	976,278.78	977,422.00

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY N/B DTD 01/31/2024 4.000% 01/31/2029	91282CJW2	1,000,000.00	AA+	Aaa	2/15/2024	2/16/2024	990,585.94	4.21	16,739.13	992,112.29	986,172.00
US TREASURY N/B DTD 02/29/2024 4.250% 02/28/2029	91282CKD2	1,000,000.00	AA+	Aaa	3/1/2024	3/5/2024	999,492.19	4.26	14,440.61	999,569.68	995,195.00
US TREASURY N/B DTD 04/01/2024 4.125% 03/31/2029	91282CKG5	1,000,000.00	AA+	Aaa	4/2/2024	4/3/2024	988,632.81	4.38	10,539.15	990,184.87	990,039.00
US TREASURY N/B DTD 04/30/2024 4.625% 04/30/2029	91282CKP5	450,000.00	AA+	Aaa	5/9/2024	5/13/2024	453,058.59	4.47	3,564.57	452,702.93	454,253.85
US TREASURY N/B DTD 07/31/2024 4.000% 07/31/2029	91282CLC3	745,000.00	AA+	Aaa	8/1/2024	8/2/2024	749,627.15	3.86	12,470.65	749,278.87	733,097.14
US TREASURY N/B DTD 09/03/2024 3.625% 08/31/2029	91282CLK5	750,000.00	AA+	Aaa	9/5/2024	9/6/2024	752,314.45	3.56	9,237.74	752,178.45	726,093.75
US TREASURY N/B DTD 10/31/2024 4.125% 10/31/2029	91282CLR0	3,400,000.00	AA+	Aaa	11/14/2024	11/15/2024	3,374,367.19	4.30	24,020.72	3,374,981.51	3,360,420.60
Security Type Sub-Total		**27,565,000.00**					**26,971,039.86**	**3.05**	**167,937.76**	**27,332,459.82**	**26,904,009.51**
Joint Powers Authority											
CAMP Pool		45,827.77	AAAm	NR			45,827.77		0.00	45,827.77	45,827.77
Security Type Sub-Total		**45,827.77**					**45,827.77**		**0.00**	**45,827.77**	**45,827.77**
Corporate											
TOYOTA MOTOR CREDIT CORP DTD 02/13/2020 1.800% 02/13/2025	89236TGT6	220,000.00	A+	A1	10/13/2021	10/15/2021	225,425.20	1.04	1,518.00	220,190.20	219,247.16
3M COMPANY (CALLABLE) DTD 08/26/2019 2.000% 02/14/2025	88579YBH3	215,000.00	BBB+	A3	10/13/2021	10/15/2021	222,221.85	0.97	1,636.39	215,080.31	214,273.95
MASTERCARD INC (CALLABLE) DTD 12/03/2019 2.000% 03/03/2025	57636QAN4	225,000.00	A+	Aa3	3/14/2022	3/16/2022	222,387.75	2.41	1,475.00	224,848.21	224,011.13
BURLINGTN NORTH SANTA FE (CALLABLE) DTD 03/09/2015 3.000% 04/01/2025	12189LAV3	210,000.00	AA-	A2	10/13/2021	10/15/2021	223,351.80	1.12	1,575.00	210,000.00	209,161.68

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate											
AMAZON.COM INC DTD 04/13/2022 3.000% 04/13/2025	023135CE4	400,000.00	AA	A1	4/11/2022	4/13/2022	399,364.00	3.06	2,600.00	399,939.93	398,391.20
APPLE INC (CALLABLE) DTD 05/11/2020 1.125% 05/11/2025	037833DT4	400,000.00	AA+	Aaa	10/13/2021	10/15/2021	401,944.00	0.99	625.00	400,154.78	395,232.00
COMCAST CORP (CALLABLE) DTD 05/27/2015 3.375% 08/15/2025	20030NBN0	205,000.00	A-	A3	10/13/2021	10/15/2021	221,514.80	1.22	2,613.75	206,715.49	203,246.43
BRISTOL-MYERS SQUIBB CO (CALLABLE) DTD 11/13/2020 0.750% 11/13/2025	110122DN5	225,000.00	A	A2	3/14/2022	3/16/2022	210,096.00	2.66	225.00	221,469.21	217,962.23
BANK OF AMERICA CORP (CALLABLE) DTD 02/13/2020 2.015% 02/13/2026	06051GHY8	220,000.00	A-	A1	10/13/2021	10/15/2021	225,106.20	1.46	1,699.32	220,179.02	219,266.96
STATE STREET CORP (CALLABLE) DTD 10/29/2020 2.901% 03/30/2026	857477BM4	210,000.00	A	Aa3	10/13/2021	10/15/2021	222,541.20	1.51	1,539.95	210,896.52	208,950.00
STATE STREET CORP (CALLABLE) DTD 10/29/2020 2.901% 03/30/2026	857477BM4	215,000.00	A	Aa3	3/14/2022	3/16/2022	215,483.75	2.84	1,576.61	215,039.35	213,925.00
JPMORGAN CHASE & CO (CALLABLE) DTD 04/22/2020 2.083% 04/22/2026	46647PBK1	220,000.00	A	A1	10/13/2021	10/15/2021	225,416.40	1.52	878.33	220,474.52	218,107.34
ALPHABET INC (CALLABLE) DTD 08/09/2016 1.998% 08/15/2026	02079KAC1	300,000.00	AA+	Aa2	3/14/2022	3/16/2022	294,777.00	2.42	2,264.40	298,080.41	288,823.20
TARGET CORP (CALLABLE) DTD 01/24/2022 1.950% 01/15/2027	87612EBM7	25,000.00	A	A2	1/19/2022	1/24/2022	24,957.50	1.99	224.79	24,982.58	23,781.75
TARGET CORP (CALLABLE) DTD 01/24/2022 1.950% 01/15/2027	87612EBM7	200,000.00	A	A2	3/14/2022	3/16/2022	194,764.00	2.53	1,798.33	197,789.98	190,254.00
BANK OF AMERICA CORP (CALLABLE) DTD 10/21/2016 3.248% 10/21/2027	06051GGA1	225,000.00	A-	A1	1/3/2023	1/5/2023	210,411.00	4.78	1,421.00	216,462.98	216,830.03

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Corporate											
TEXAS INSTRUMENTS INC (CALLABLE) DTD 11/03/2017 2.900% 11/03/2027	882508BC7	285,000.00	A+	Aa3	1/3/2023	1/5/2023	267,880.05	4.29	1,331.58	274,932.92	273,143.14
Security Type Sub-Total		**4,000,000.00**					**4,007,642.50**	**2.20**	**25,002.45**	**3,977,236.41**	**3,934,607.20**
Managed Account Sub Total		**31,565,000.00**					**30,978,682.36**	**2.94**	**192,940.21**	**31,309,696.23**	**30,838,616.71**
Securities Sub Total		**$31,610,827.77**					**$31,024,510.13**	**2.94%**	**$192,940.21**	**$31,355,524.00**	**$30,884,444.48**
Accrued Interest											**$192,940.21**
Total Investments											**$31,077,384.69**

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par ($)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount ($)	Yield at Market	Realized G/L (BV)
BUY									
11/14/2024	11/15/2024	3,400,000.00	91282CLR0	US TREASURY N/B	4.12%	10/31/2029	3,380,178.65	4.30%	
Total BUY		**3,400,000.00**					**3,380,178.65**		**0.00**
INTEREST									
10/1/2024	10/1/2024		12189LAV3	BURLINGTN NORTH SANTA FE (CALLABLE)	3.00%	4/1/2025	3,150.00		
10/13/2024	10/13/2024		023135CE4	AMAZON.COM INC	3.00%	4/13/2025	6,000.00		
10/21/2024	10/21/2024		06051GGA1	BANK OF AMERICA CORP (CALLABLE)	3.24%	10/21/2027	3,654.00		
10/22/2024	10/22/2024		46647PBK1	JPMORGAN CHASE & CO (CALLABLE)	2.08%	4/22/2026	2,291.30		
10/31/2024	10/31/2024		91282CKP5	US TREASURY N/B	4.62%	4/30/2029	10,406.25		
10/31/2024	10/31/2024		91282CJF9	US TREASURY N/B	4.87%	10/31/2028	24,375.00		
10/31/2024	10/31/2024		912828ZN3	US TREASURY N/B	0.50%	4/30/2027	2,087.50		
10/31/2024	10/31/2024		91282CHA2	US TREASURY N/B	3.50%	4/30/2028	17,500.00		
11/3/2024	11/3/2024		882508BC7	TEXAS INSTRUMENTS INC (CALLABLE)	2.90%	11/3/2027	4,132.50		
11/11/2024	11/11/2024		037833DT4	APPLE INC (CALLABLE)	1.12%	5/11/2025	2,250.00		
11/13/2024	11/13/2024		110122DN5	BRISTOL-MYERS SQUIBB CO (CALLABLE)	0.75%	11/13/2025	843.75		
11/15/2024	11/15/2024		912810FF0	US TREASURY N/B	5.25%	11/15/2028	26,250.00		
11/15/2024	11/15/2024		91282CDH1	US TREASURY N/B	0.75%	11/15/2024	7,687.50		
11/30/2024	11/30/2024		912828ZT0	US TREASURY N/B	0.25%	5/31/2025	1,250.00		

Quarterly Portfolio Transactions

Trade Date	Settle Date	Par ($)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount ($)	Yield at Market	Realized G/L (BV)
INTEREST									
11/30/2024	11/30/2024		91282CCF6	US TREASURY N/B	0.75%	5/31/2026	3,487.50		
12/31/2024	12/31/2024		91282CJR3	US TREASURY N/B	3.75%	12/31/2028	18,750.00		
Total INTEREST		**0.00**					**134,115.30**		**0.00**
MATURITY									
11/15/2024	11/15/2024	2,050,000.00	91282CDH1	US TREASURY N/B	0.75%	11/15/2024	2,050,000.00		
Total MATURITY		**2,050,000.00**					**2,050,000.00**		**0.00**

Important Disclosures

This material is for general information purposes only and is not intended to provide specific advice or a specific recommendation, as it was prepared without regard to any specific objectives or financial circumstances.

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It is not possible to invest directly in an index. The index returns shown throughout this material do not represent the results of actual trading of investor assets. Third-party providers maintain the indices shown and calculate the index levels and performance shown or discussed. Index returns do not reflect payment of any sales charges or fees an investor would pay to purchase the securities they represent. The imposition of these fees and charges would cause investment performance to be lower than the performance shown.

The views expressed within this material constitute the perspective and judgment of PFMAM at the time of distribution and are subject to change. Any forecast, projection, or prediction of the market, the economy, economic trends, and equity or fixed-income markets are based upon certain assumptions and current opinion as of the date of issue and are also subject to change. Some, but not all assumptions are noted in the report. Assumptions may or may not be proven correct as actual events occur, and results may depend on events outside of your or our control. Changes in assumptions may have a material effect on results. Opinions and data presented are not necessarily indicative of future events or expected performance.

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Important Disclosures

- This information is for institutional investor use only, not for further distribution to retail investors, and does not represent an offer to sell or a solicitation of an offer to buy or sell any fund or other security. Investors should consider the Trust's investment objectives, risks, charges and expenses before investing in the Trust. This and other information about the Trust is available in the Trust's current Information Statement, which should be read carefully before investing. A copy of the Trust's Information Statement may be obtained by calling 1-800-729-7665 or is available on the Trust's website at www.camponline.com. While the Cash Reserve Portfolio seeks to maintain a stable net asset value of $1.00 per share and the CAMP Term Portfolio seeks to achieve a net asset value of $1.00 per share at the stated maturity, it is possible to lose money investing in the Trust. An investment in the Trust is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Shares of the Trust are distributed by U.S. Bancorp Investments, Inc., member FINRA (www.finra.org) and SIPC (www.sipc.org). PFM Asset Management is a division of U.S. Bancorp Asset Management, Inc., which serves as administrator and investment adviser to the Trust. U.S. Bancorp Asset Management, Inc. is a direct subsidiary of U.S. Bank N.A. and an indirect subsidiary of U.S. Bancorp. U.S. Bancorp Investments, Inc. is a subsidiary of U.S. Bancorp and affiliate of U.S. Bank N.A.

- Generally, PFMAM's market prices are derived from closing bid prices as of the last business day of the month as supplied by ICE Data Services. There may be differences in the values shown for investments due to accrued but uncollected income and the use of differing valuation sources and methods. Non-negotiable FDIC-insured bank certificates of deposit are priced at par. Although PFMAM believes the prices to be reliable, the values of the securities may not represent the prices at which the securities could have been bought or sold. Explanation of the valuation methods for a registered investment company or local government investment program is contained in the appropriate fund offering documentation or information statement.

- In accordance with generally accepted accounting principles, information is presented on a trade date basis; forward settling purchases are included in the monthly balances, and forward settling sales are excluded.

- Performance is presented in accordance with the CFA Institute's Global Investment Performance Standards (GIPS). Unless otherwise noted, performance is shown gross of fees. Quarterly returns are presented on an unannualized basis. Returns for periods greater than one year are presented on an annualized basis. **Past performance is not indicative of future returns.**

- ICE Bank of America Indices provided by Bloomberg Financial Markets.

- Money market fund/cash balances are included in performance and duration computations.

- Standard & Poor's is the source of the credit ratings. Distribution of credit rating is exclusive of money market fund/LGIP holdings.

- Callable securities in the portfolio are included in the maturity distribution analysis to their stated maturity date, although, they may be called prior to maturity.

- MBS maturities are represented by expected average life.

Glossary

- Accrued Interest: Interest that is due on a bond or other fixed income security since the last interest payment was made.
- Agencies: Federal agency securities and/or Government-sponsored enterprises.
- Amortized Cost: The original cost of the principal of the security is adjusted for the amount of the periodic reduction of any discount or premium from the purchase date until the date of the report. Discount or premium with respect to short-term securities (those with less than one year to maturity at time of issuance) is amortized on a straight line basis. Such discount or premium with respect to longer-term securities is amortized using the constant yield basis.
- Asset-Backed Security: A financial instrument collateralized by an underlying pool of assets – usually ones that generate a cash flow from debt, such as loans, leases, credit card balances, and receivables.
- Bankers' Acceptance: A draft or bill or exchange accepted by a bank or trust company. The accepting institution guarantees payment of the bill as well as the insurer.
- Commercial Paper: An unsecured obligation issued by a corporation or bank to finance its short-term credit needs, such as accounts receivable and inventory.
- Contribution to Total Return: The weight of each individual security multiplied by its return, then summed for each sector to determine how much each sector added or subtracted from the overall portfolio performance.
- Effective Duration: A measure of the sensitivity of a security's price to a change in interest rates, stated in years.
- Effective Yield: The total yield an investor receives in relation to the nominal yield or coupon of a bond. Effective yield takes into account the power of compounding on investment returns, while nominal yield does not.
- FDIC: Federal Deposit Insurance Corporation. A federal agency that insures bank deposits to a specified amount.
- Interest Rate: Interest per year divided by principal amount and expressed as a percentage.
- Market Value: The value that would be received or paid for an investment in an orderly transaction between market participants at the measurement date.
- Maturity: The date upon which the principal or stated value of an investment becomes due and payable.
- Negotiable Certificates of Deposit: A CD with a very large denomination, usually $1 million or more, that can be traded in secondary markets.
- Par Value: The nominal dollar face amount of a security.
- Pass-through Security: A security representing pooled debt obligations that passes income from debtors to its shareholders. The most common type is the mortgage-backed security.

Glossary

- Repurchase Agreements: A holder of securities sells these securities to an investor with an agreement to repurchase them at a fixed price on a fixed date.
- Settle Date: The date on which the transaction is settled and monies/securities are exchanged. If the settle date of the transaction (i.e., coupon payments and maturity proceeds) occurs on a non-business day, the funds are exchanged on the next business day.
- Supranational: A multinational union or association in which member countries cede authority and sovereignty on at least some internal matters to the group, whose decisions are binding on its members.
- Trade Date: The date on which the transaction occurred; however, the final consummation of the security transaction and payment has not yet taken place.
- Unsettled Trade: A trade which has been executed; however, the final consummation of the security transaction and payment has not yet taken place.
- U.S. Treasury: The department of the U.S. government that issues Treasury securities.
- Yield: The rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.
- YTM at Cost: The yield to maturity at cost is the expected rate of return based on the original cost, the annual interest receipts, maturity value, and the time period from purchase date to maturity, stated as a percentage on an annualized basis.
- YTM at Market: The yield to maturity at market is the rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.

OAKLEY
CALIFORNIA

Quarterly Investment Report

For the Quarter Ended December 31, 2024

Type*	Name of Institution	Rate	Maturity****	Cost Amount	Market Value**
Investments in Wells Fargo Bank Account					
-	Commercial Checking Acct Public Funds	0.000%	12/31/204	$ 18,798,916.59	$ 18,798,916.59
Investments with Wells Fargo Investment Advisors:					
9	Institutional Money Market	0.198%	N/A	1,926,644.14	1,926,644.14
Investments with State of California:					
3	Local Agency Investment Fund (LAIF)-City	4.620%	N/A	10,085,728.33	10,081,915.77
Investments with CalTRUST					
11	Short-Term Investment Account-City	0.400%	N/A	304,444.67	304,444.67
Investments with CAMP					
13	Short-Term Investment Account-City	4.65.%	N/A	50,918,499.83	50,918,499.83
Total Investments Other than Bond Proceeds				**82,034,233.56**	**82,030,421.00**
Investments with Wells Fargo Trust (bond proceeds): * **					
	2021 Refunding Revenue Bonds				
9	***Government Money Market***				
	Wells Fargo Advantage Gov MM Svc	1.400%	N/A	151,607.14	151,607.14
	2014 Refunding Revenue Bonds				
9	***Government Money Market***				
	Wells Fargo Advantage Gov MM Svc	1.400%	N/A	388,472.38	388,472.38
Investments with USBank Trust (bond proceeds): * **					
	2016 Lease Revenue Bonds				
9	***Government Money Market***				
	USBank - First American Government Obligation	0.000%	N/A	0.54	0.54
Total Investments of Bond Proceeds				**540,080.06**	**540,080.06**
Managed Investments with PFM (Detail Attached)					
	CAMP POOL		See Detail	45,827.77	45,827.77
	Managed Investments		See Detail	30,978,682.36	30,838,616.71
Total Managed Investments				**31,024,510.13**	**30,884,444.48**
	Total All City Investments			**$ 113,598,823.75**	**$ 113,454,945.54**

Accrued Interest of Investments other than Bond Proceeds:	
Wells Fargo Investment Advisors	3,821.70
Local Agency Investment Fund	117,299.70
CalTRUST	1,195.91
PFM (Asset Management& CAMP)	395,987.95
Accrued Interest as of 12/31/24	$ 518,305.26

* **Type of investment** as described in Authorized Investments section of the City's adopted Investment Policy

1. U.S Government Securities	5. Bankers Acceptance	9. Money market funds
2. U.S. Government Agency Securities	6. Commercial Paper	10. Repurchase agreements
3. Local Agency Investment Fund	7. Medium term notes	11. CalTRUST Short Term Account
4. Certificates of Deposit	8. Mutual funds	12. Overnight Sweep
13. CAMP Joint Powers Authority		

** **Market Valuation** for LAIF was obtained at https://www.treasurer.ca.gov/pmia-laif/mktvalue/2024/202412.pdf
Market value for all other investments was obtained from FT Interactive Data. As the City holds its investments to maturity, market value fluctuations are not significant.

*** **Investment of bond proceeds** is governed by each bond's Trust Agreement. All of the amounts with Wells Fargo Trust are debt service reserve funds. Investment income remains with the individual bond accounts.

**** With the exception of CDs and managed investments, except for the CAMP POOL, all accounts have same day or next-day liquidity

The City of Oakley is in compliance with the City's annually adopted investment policy and is able to meet its operating expenditure requirements for the next six months.

Jeri Tejeda

Approved by Jeri Tejeda
Admoinsitrsative Service Director

01/31/25
Date

Business Name	Primary Contact Email Address	Primary Address Phone #	Full Primary Address	Active Licenses
CALIFORNIA FINGERPRINTING SERVICES	maria@mariavelazquez.net	(925) 323-6313	3739 MAIN ST OAKLEY CA 94561-5780	BUSINESS LICENSE
CARPENTER PROPERTIES LLC	AARON@ACVCONSULTING.COM	(510) 517-4634	4660 LIVE OAK AVE OAKLEY CA 94561-3923	HOME BASED BUSINESS LICENSE
CHANTEL MARIE SKINCARE	CHANTELMARIESKINCARE@GMAIL.COM	(925) 752-3820	3460 MAIN ST OAKLEY CA 94561	BUSINESS LICENSE
CLEAN CHOICE HOUSE CLEANING SERVICES	CLEAN.CHOICE5453@YAHOO.COM	(925) 699-5518	410 WOODMONT PL OAKLEY CA 94561-2501	HOME BASED BUSINESS LICENSE
EAST BAY PERMANENT JEWELRY	EB.PERMANENTJEWELRY@GMAIL.COM	(925) 565-2490	857 CHIANTI WAY OAKLEY CA 94561-2328	HOME BASED BUSINESS LICENSE
JAO DOG TRAINING & BOARDING	JAODOGTRAINING@GMAIL.COM	(831) 251-5429	1315 MAIN ST OAKLEY CA 94561	BUSINESS LICENSE
KNEAD IT BREAD LLC	DANIELLE@KNEADITBREAD.CO	(925) 204-0429	15 DOBSON CT OAKLEY CA 94561-2774	HOME BASED BUSINESS LICENSE
MAINEY DETAILS	OKSANASAMSON04@ICLOUD.COM	(925) 529-0624	200 YELLOW ROSE CIR OAKLEY CA 94561	HOME BASED BUSINESS LICENSE
MED-PROJECT CA, LLC	accounting@med-project.org	(703) 597-0043	2555 MAIN ST OAKLEY CA 94561	BUSINESS LICENSE
MELISSA SAUNDERS REALTY	MELISSASAUNDERSRE@GMAIL.COM	(925) 832-9538	916 PENDLETON CT OAKLEY CA 94561	HOME BASED BUSINESS LICENSE
OHMS ELECTRIC	OHMSELECTRIC1622@GMAIL.COM	(925) 259-2029	2611 MANRESA SHORE LN OAKLEY CA 94561	HOME BASED BUSINESS LICENSE
OMOMO.INK	JESHIKIART@GMAIL.COM	(650) 208-8233	353 PARKFIELD WAY OAKLEY CA 94561	HOME BASED BUSINESS LICENSE
PHOENIX CUSTOM DESIGNS	LYNDAHALE3@GMAIL.COM	(630) 631-2871	217 SHADY OAK DR OAKLEY CA 94561	HOME BASED BUSINESS LICENSE
POINT PLACE AUTO SALES	POINTPLACEAUTOSALES@GMAIL.COM	(925) 701-1229	5600 MAIN ST STE C OAKLEY CA 94561	BUSINESS LICENSE
TASHA RAY	ACCOUNTINGBYTASHA@GMAIL.COM	(408) 204-7752	5491 PIPER LN OAKLEY CA 94561-3122	HOME BASED BUSINESS LICENSE
WET CREATIONS POOLS & SPAS INC	WETCREATIONSPOOLSANDSPASINC@GMAIL.COM	(925) 566-4505	4798 CARRINGTON DR OAKLEY CA 94561-4128	HOME BASED BUSINESS LICENSE
16				

Oakley Police Department
Annual Update- 2024

February 11, 2025

Command Staff Responsibilities

- Chief Paul Beard- 35 years CCCSO/Oakley PD
  - Department Head, overall responsibility for the operation of the Police Department

- Lieutenant Robert Roberts- 30 years CCCSO/Oakley PD
  - Operations Commander, responsible for all field related matters

- Lieutenant Logan Cartwright- 23 years CCCSO/Oakley PD
  - Support Services Commander, responsible for administrative matters and Records Staff

MISSION OF THE PD

- Enforce the law
- Protect others from harm
- Keep peace and restore order
- Maintain the upper hand on the criminal element
- Safeguard City interests
- Build community relations

WHO ARE YOUR NEW POLICE OFFICERS??

OFFICER TODD SORRELL	OAKLEY PD-CORINTH, TX PD
OFFICER GABRIEL GANZ	PITTSBURG PD
OFFICER MALIKH DUNBAR	ALBANY PD
OFFICER ALICIA MARTINEZ	PITTSBURG PD

STAFFING LEVELS

- The Oakley Police Department is allotted 42 sworn positions from the Chief down to the most junior officer
- We currently have 39 sworn officers
- We have 2 recruits in the academy
- We have 1 officer on leave due to injury

STAFFING NUMBERS cont.

For reference during the 2022 annual report presentation we only had 25 people to do the operational work of 37 people for an operational sworn work force size of only:

68%

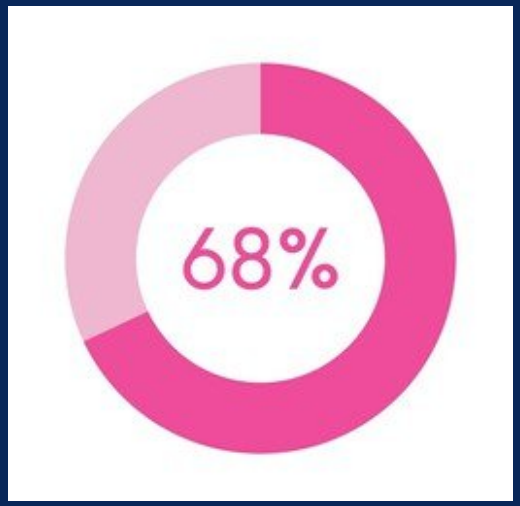
STAFFING NUMBERS cont.

If everything goes well, within a few weeks we will have 41 healthy officers to do the operational work of 42 sworn officers.

The community of Oakley IS WINNING!

STAFFING NUMBERS cont.

2022



LOTS OF WORK TO RECRUIT, HIRE, TRAIN & RETAIN!!!



2025

STAFFING LEVELS cont.

ATTRITION DURING 2024

- TWO OFFICERS- MEDICAL RETIREMENTS
- ONE OFFICER- SERVICE RETIREMENT

ANTICIPATED ATTRITION FOR 2025

- ONE RETIREMENT IS ANTICIPATED THIS YEAR

BEAT/PATROL TEAM STRUCTURE

- We have three patrol beats
  - Beat 1 covers the West portion of the City
  - Beat 2 covers the East portion of the City
  - Beat 3 covers the Central portion of the City
- Each beat is aligned to have a fairly even number of calls for service

CALLS FOR SERVICE

We categorize our calls for service by what priority they are.
Calls for service January 1, 2024 through December 31, 2024:

- PRIORITY 1- A call that is an emergency in nature or an in progress crime (2,220 calls) +8%
- PRIORITY 2- A call of urgent nature (3,352 calls) +18%
- PRIORITY 3- A non-urgent call/cold reports (14,096 calls) -7%
- TOTAL CALLS FOR SERVICE 19,668

CALLS FOR SERVICE cont.

FOR REFERENCE HERE ARE THE TOTAL NUMBERS OF CALLS FOR SERVICE FOR THE PAST FOUR YEARS:

- 2021 27,036
- 2022 25,003 -8% TOTAL CALLS
- 2023 20,048 -20% TOTAL CALLS
- 2024 19,668 -2% TOTAL CALLS

KEY STATISTICS

	2023	2024	
MURDER	2	0	-100%
RAPE	4	8	+100%
D.V.	94	108	+15%
ADW	24	15	-37%
ROBBERY	23	11	-52%
PETTY THEFT	159	100	-37%
COMM. BURG	32	22	-30%

KEY STATISTICS cont.

	2023	2024	
RES. BURG	27	10	-63%
AUTO BURG	48	54	+13%
VEH. THEFT	147	122	-17%
TC PROP	145	123	-15%
TC INJURY	42	53	+26%
TC FATAL	3	1	-66%
DUI	57	49	-14%

KEY STATISTICS cont.

TOTALS OF KEY STATISTICS:

2023	807
2024	676



TRAFFIC ENFORCEMENT

TRAFFIC CITATIONS WRITTEN IN 2024:

2,038

TRAFFIC CITATIONS WRITTEN BY TRAFFIC UNIT:

1,882

TRAFFIC ENFORCEMENT CONT.

TRAFFIC CITATIONS WRITTEN IN 2023:

561

INCREASE OF TRAFFIC CITATION PRODUCTIVITY FROM 2023 - 2024

263%

TRAFFIC ENFORCEMENT CONT.

ACTUAL NUMBER OF REPORTED COLLISIONS:

2023
190



2024
177

FIREARM RECOVERIES

OAKLEY POLICE OFFICERS SEIZED 36 SEPARATE FIREARMS DURING CRIMINAL INVESTIGATIONS NETTING 34 ARRESTS DURING 2024.

FIREARM RECOVERIES

OFFICER WILLIAMS

9 FIREARMS WITH 9 ARRESTS

OFFICER HERNANDEZ

6 FIREARMS WITH 6 ARRESTS

OFFICER JOHNSON

5 FIREARMS WITH 8 ARRESTS

TOTAL ARRESTS

OAKLEY POLICE OFFICERS MADE A TOTAL OF 462 ARRESTS IN 2024. THE DEPARTMENT WAS LEAD BY OFFICER WILLIAMS WITH 73 ARRESTS AND OFFICER HERNANDEZ WITH 71 ARRESTS.

STOLEN VEHICLE RECOVERIES

THE OAKLEY POLICE DEPARTMENT RECOVERED A TOTAL OF 125 STOLEN VEHICLES IN 2024. 74 OF THOSE VEHICLES WERE UNOCCUPIED AND 51 RECOVERED VEHICLES WERE ASSOCIATED WITH ARRESTS.

STOLEN VEHICLE RECOVERIES CONT.

The CHP developed the 10851 Awards Program to recognize the superior efforts made by CHP and allied law enforcement personnel who have met specified criteria toward the reduction of stolen vehicle crimes. The CHP, in conjunction with the California State Automobile Association, presented an estimated 2,009 awards in 1995 to the more than 170 allied agencies participating in the 10851 Awards Program.

STOLEN VEHICLE RECOVERIES CONT.





INVESTIGATIONS

A YEAR OF LEARNING AND PROFESSIONAL DEVELOPMENT

- TWO OUT OF STATE EXTRADITIONS
- ICAC OPERATION
- SEVERAL SPECIAL PARTNERSHIPS/AGREEMENTS IN PLACE

INVESTIGATIONS CONT.

EXTRADITIONS

- DETECTIVES FILED A CASE AGAINST AN IDAHO RESIDENT FOR A COLD CASE RAPE CASE
    - OUR DETECTIVES EXTRADITED THE SUSPECT BACK TO CALIFORNIA
- DETECTIVES FILED A CASE AGAINST A SUSPECT FOR CHILD MOLESTATION CHARGES
    - OUR DETECTIVES EXTRADITED THE SUSPECT BACK TO CALIFORNIA FROM NEVADA

INVESTIGATIONS CONT.

INTERNET CRIMES AGAINST CHILDREN (ICAC)

- ICAC MISSION- IDENTIFY, APPREHEND & PROSECUTE INTERNET SEXUAL PREDATORS
    - WE HOSTED A FOUR DAY OPERATION THAT INCLUDED THE DA's OFFICE, FBI, HIS, USSS & LOCAL AGENCIES
    - 11 ARRESTS WERE MADE
    - 3 OF THOSE ARRESTS INVOLVED PEOPLE WHO WERE IN "POSITIONS OF TRUST"

INVESTIGATIONS CONT.

SPECIAL PARTNERSHIPS/AGREEMENTS

- IN 2024 WE ESTABLISHED PARTNERSHIPS & AGREEMENTS WITH THE FOLLOWING AGENCIES
    - BUREAU OF ALCOHOL, TOBACCO & FIREARMS
        - FIREARM EVIDENCE DATABASE
    - UNITED STATES SECRET SERVICE
        - ELECTRONIC DEVICE EVIDENCE EXTRACTION SUPPORT
    - TRANSPORTATION SECURITY ADMINISTRATION
        - EXTRADITIONS

INVESTIGATIONS CONT.

SPECIAL PARTNERSHIPS/AGREEMENTS

- HOMELAND SECURITY INVESTIGATIONS
  - CHILD EXPLOITATION
  - CYBER CRIME
  - FINANCIAL CRIME
  - HUMAN SMUGGLING
  - HUMAN TRAFFICKING

2024 ACCOMPLISHMENTS

- Changed our badges and color scheme to help celebrate the 25th anniversary of Oakley becoming a City
- Hired three sworn officers
- Hired a total of three recruits to go through the academy
- Identified in-house instructors to teach critical and mandatory skills
    - Defensive tactics
    - Arrest & Control
    - Active Shooter
    - First Aid/CPR
- Sergeant Morris became our first SLI graduate
- Officer Radcliffe was sworn in as a Deputy US Marshal
- PSA Jurkiewicz is recognized as a subject matter expert on laws related to Sex Registrants
- Officers Burton & Horn are recognized as Basic Academy Instructors

2024 TRAINING

- Officers were sent away to 55 courses
- Officers completed 18 in-house courses
- Officers took 175 California Peace Officer Standards and Training (POST) courses:

Driving — Use of Force
Defensive Tactics — CPR/First Aid
Firearms

ENFORCEMENT TRENDS

IN THE OPERATIONS DIVISION WE ARE SEEING A CONTINUED TREND OF THE FOLLOWING TYPES OF ARRESTS

- STOLEN VEHICLE ARRESTS
- PROACTIVE TRAFFIC ENFORCEMENT
- TRAFFIC PURSUITS
- ARRESTS/RECOVERIES OF ILLEGAL WEAPONS

PROPOSITION 36

"HOMELESSNESS, DRUG ADDICTION & THEFT REDUCTION ACT"

- PASSED BY VOTERS WITH AN OVERWHELMING 68% MAJORITY VOTE
- ADDS NEW CRIMES TO THE PENAL CODE
- DESIGNED TO "FIX" THE ISSUES WITH PROP. 47 (2014), WHICH WEAKENED LAWS, WHICH LEAD TO WEAKENED PROSECUTION STANDARDS

PROPOSITION 36 CONT.

- INCREASES PUNISHMENT FOR SOME DRUG & THEFT RELATED CRIMES
- CREATES TREATMENT-FOCUSED SENTENCING FOR SOME DRUG RELATED CRIMES
- PROVIDES AN OPPORTUNITY TO SEEK MURDER CHARGES AGAINST PEOPLE WHO SELL/PROVIDE ILLEGAL DRUGS TO OTHERS

PROPOSITION 36 CONT.

- RETURNS SOME CRIMES BACK TO THE CLASSIFICATION OF ‘FELONY’ THAT HAD BEEN RECLASSIFIED AS MISDEMEANORS UNDER PROP. 47
    - THEFTS OF LESS THAN $950 IF THE SUSPECT HAS TWO OR MORE PREVIOUS CONVICTIONS FOR SHOPLIFTING, BURGLARY OR CARJACKING

PROPOSITION 36 CONT.

- LENGTHENS SOME FELONY SENTENCES
  - PROP 36 ALLOWS FOR FELONY SENTENCING, UP TO 3 YEARS, FOR THEFTS OR DAMAGE OF PROPERTY IF THREE OR MORE PEOPLE COMMITTED THE CRIME TOGETHER

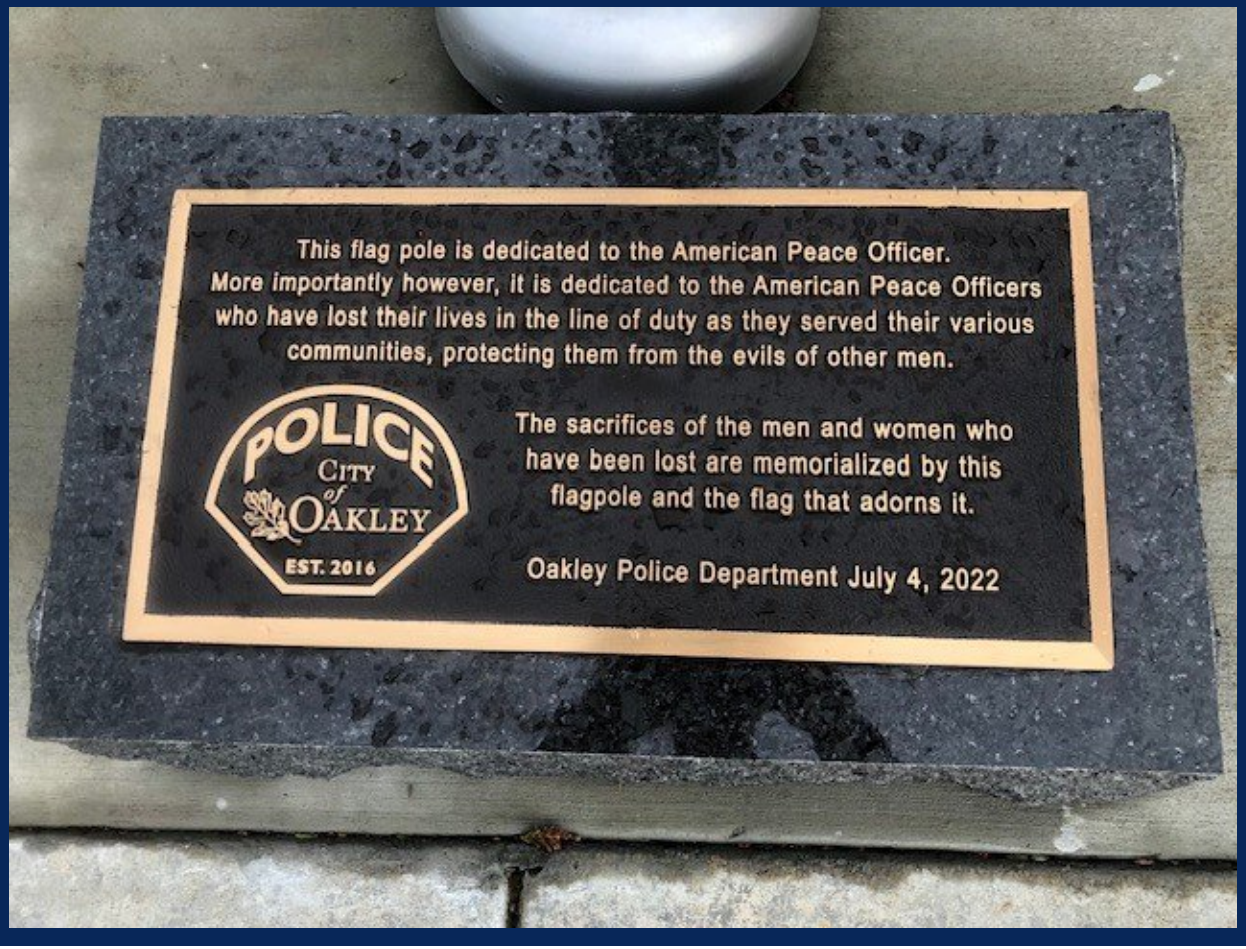
PROPOSITION 36 CONT.

- REQUIRES SOME FELONIES BE SERVED IN PRISON
  - PROP 36 ALLOWS FOR LENGTHENED SENTENCING FOR THE SELLING OF FENTANYL, HEROIN, COCAINE & METHAMPHETAMINE, AND THE SENTENCES HAVE TO BE DONE IN PRISON DEPENDING ON THE AMOUNT OF DRUGS SOLD

CHALLENGES FOR 2024

FENTANYL ISSUES
STOLEN VEHICLE ENFORCEMENT
SIDESHOW MITIGATION
HOMELESS POPULATION ISSUES
PURSUIT MANAGEMENT

QUESTIONS OR FEEDBACK?



CHIEF OF POLICE
PAUL BEARD
beard@ci.oakley.ca.us

DATE: February 11, 2025

TO: Joshua McMurray, City Manager

FROM: Evan Gorman, Associate Planner

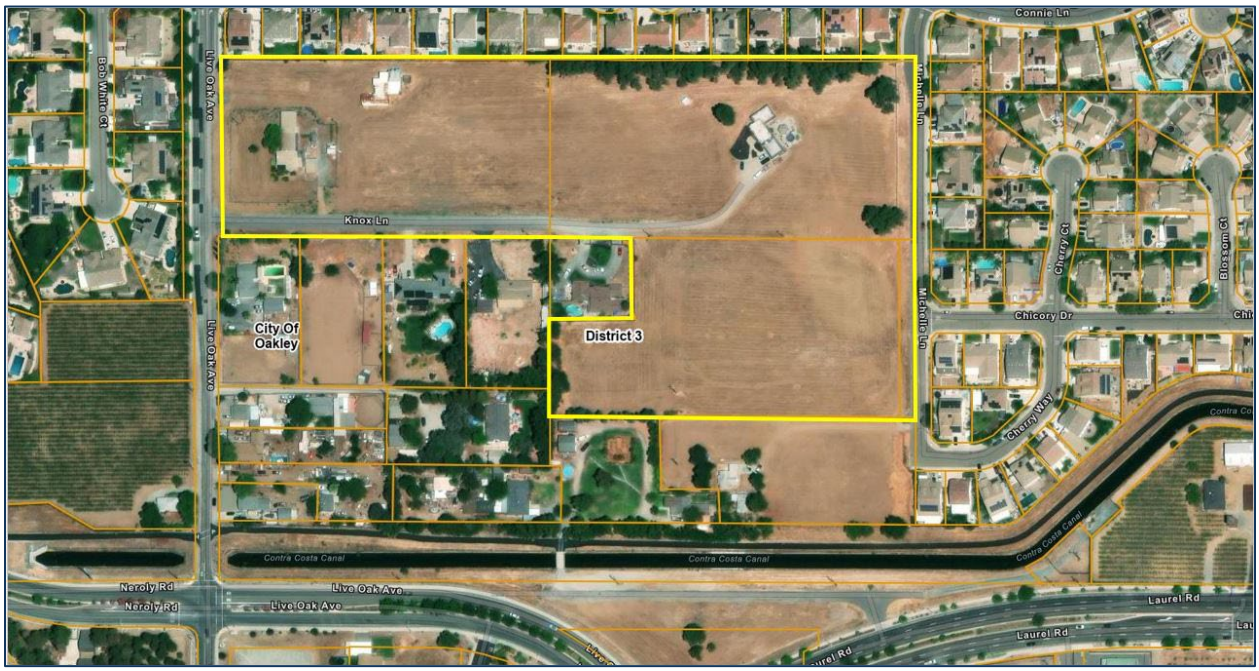
Approved and Forwarded to the City Council

SUBJECT: Cedarwood Estates Preliminary General Plan Amendment (PA 03-24) - Work Session to discuss the merits of a potential project to amend the General Plan Land Use Designation of an approximately 14.41-acre site from Residential Very Low (RV) to Residential Low/Medium (RLM)

Summary

This is a work session on a request by Louis Parsons of Discovery Builders, Inc. ("Applicant") to discuss the merits of a potential project to amend the General Plan Land Use Designation of an approximately 14.41-acre site from Residential Very Low ("RV") to Residential Low/Medium ("RLM"). The intended purpose is to facilitate a Tentative Map application to subdivide the site into 60 single-family lots ranging between 6,120 square feet and 10,197 square feet ("Project"). The conceptual project also includes three additional parcels for drainage facilities. The project site is located at 4192 Live Oak Avenue and 2300 Knox Lane and is zoned R-12 (Single-Family Residential) District. APN's: 041-030-032, and -033, and -041.

Figure 1 – Project Site



Preliminary General Plan Amendment Process

The process of amending the City of Oakley 2020 General Plan ("General Plan") is subject to California Government Code ("GC") Sections 65350 - 65362, which apply to the preparation, adoption and amending of general plans and general plan elements. GC Section 65351 is written as follows:

> "During the preparation or amendment of the general plan, the [City] shall provide opportunities for the involvement of citizens, California Native American Indian tribes, public agencies, public utility companies, and civic, education, and other community groups, through public hearings and any other means the planning agency deems appropriate."

The application process for a General Plan Land Use Amendment can come with significant costs when factoring in the Staff time involved in preparing documents, conducting analysis, holding non-public and public meetings, hiring consultants for technical and environmental studies and documents, and consulting with outside agencies. Since a General Plan Land Use Amendment is a legislative and discretionary action that sets the tone for all other land use decisions on a property, Staff encourages potential applicants to first file a Preliminary General Plan Amendment, or "PGPA."

The purpose of the PGPA is to allow Staff to provide a brief description of the proposed amendment and provide a concept of the project, as submitted by the applicant, to the City Council and Planning Commission. The applicant is provided a chance to present the request, further describe the concept, and provide additional insight on the background of the request.

EXISTING GENERAL PLAN AND ZONING DESIGNATION

- The General Plan Land Use Designation for the project site is Residential Very Low (“RV”) - The Residential Very Low designation allows for large-lot single-family residential development, which maintains the low density typical of a large-lot suburban development. The density permitted by the General Plan is 1.0-2.3 dwelling units per gross acre which would permit 15-34 units under this designation.
- The site is zoned R-12 (Single-Family Residential) District. The R-12 District has a minimum lot size of 12,000 square feet.

PROPOSED LAND USE DESIGNATION

- The General Plan Land Use Designation proposed by the applicant is Residential Low/Medium (RLM) – This designation provides for moderately dense single-family residential development that is consistent with suburban uses. The density permitted by the General Plan is 3.8-5.5 dwelling units per gross acre which would permit 55-80 units under this designation.

PROJECT SITE

The project site comprises three separate residential parcels ranging in size from just over 4.6 acres to just under 5.2 acres. Two of the parcels, north of Knox Lane, contain existing homes while the parcel south of Knox Lane is vacant. Adjacent to the project site, along the south side of Knox Lane, there are four one-acre parcels and one half-acre parcel. Two of these five adjacent parcels are zoned R-15, two are zoned Agricultural Limited, and the half acre parcel is zoned R-12 like the project site. To the north and east, the area is zoned for a Planned Unit Development (P-1), with 18 single-family homes along the northern boundary of the project site. These homes are set on medium-sized lots, with most between 7,000 and 8,000 square feet. Across Michelle Lane to the east, the lots are similar in size. To the west, across Live Oak Avenue, the parcels are larger and zoned R-15. In terms of land use, the properties to the north and east are designated for low/medium density housing, while those to the south and west, including the project site, are designated for very low-density residential housing.

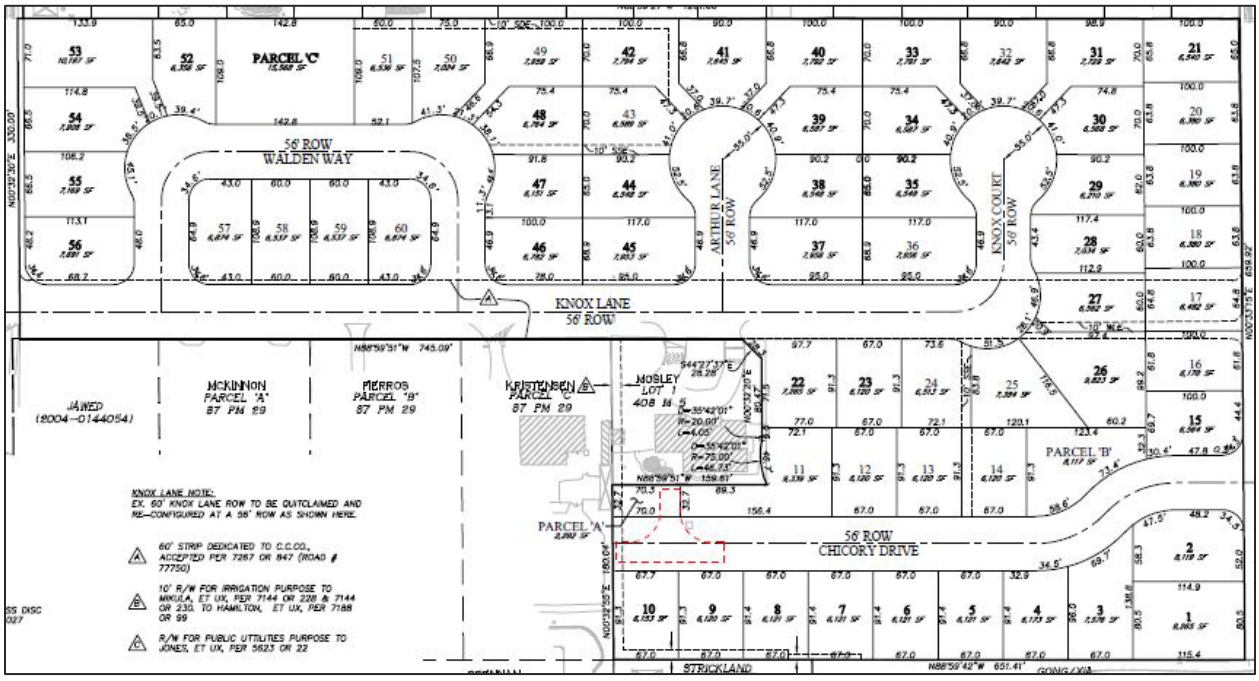
PREVIOUS APPLICATIONS

This project site was associated with a 34-lot Vesting Tentative Map known as “Cedarwood Subdivision 9088” from the same developer, which was approved in 2010 but has since expired. Discovery Builders, Inc., submitted a separate preliminary general plan amendment in 2021 with a 73-lot conceptual plan which was generally not well-received by the City Council at the time and subsequently did not move forward.

CONCEPTUAL PLAN

The applicant submitted a conceptual plan (See Figure 2) which helps to visualize how a project under the proposed designation may look. The plan shows 60 single-family lots, 20 units below the maximum allowed by the proposed general plan land use designation, ranging from between 6,120 square feet and 10,197 square feet. The conceptual plan includes three additional parcels for drainage facilities. The density of this plan is 4.16 dwelling units per gross acre. It is important to note that this plan is preliminary, and it lacks the same amount of information as a tentative map and development plan application would, including the lot dimensions, right of way widths, and landscaping. They should be used for illustrative purposes only and to get a sense of what a project under the proposed designation may look like.

Figure 2 – Conceptual Plan



PLANNING COMMISSION PUBLIC HEARING

On October 1, 2024, a work session on this item was held by the Planning Commission at their regularly scheduled meeting. The role of the Planning Commission was to receive the Staff Report from Staff, in addition to public testimony from the applicant, the public, and any interested parties. The Commission's role was also to provide feedback on the preliminary proposal, which would then be passed on to the City Council. The Commission generally expressed that they did not see a particular community benefit from increasing the potential density in this area of the City. One Commissioner expressed that the developer may be able to achieve additional value through use of the State ADU legislation along with larger lots than those proposed. Three adjacent property owners provided public comments and stated that they did not support the increased density proposed as part of this application. This item was originally scheduled to go before the Council on January 14, 2025, but was continued to February 11, 2025, at the request of the applicant.

Assessment

A change to the RLM designation would allow for a maximum gross density of 5.5 dwelling units per acre, potentially accommodating up to 80 dwelling units. Figure 3 illustrates the existing and proposed land use designations in context with existing surrounding land use designations.

Figure 3 – Existing and Proposed General Plan Land Use Designations

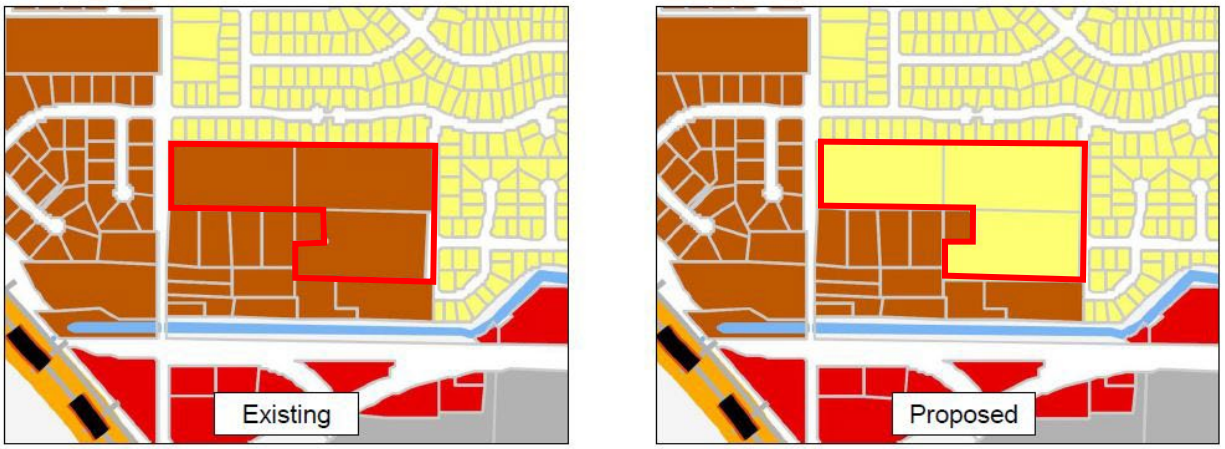


Table 1 – General Plan Land Use Designations and Density Ranges

Land Use Designation	Minimum Density on project site (units)	Maximum Density on project site (units)
Residential Very Low (RV)(Existing) (1.0-2.3 du/ac)	**15 Units**	**34 Units**
Residential Low (RL) (Included for Reference) (2.3-3.8 du/ac)	**34 Units**	**55 Units**
Residential Low/Medium (RLM)(Proposed) (3.8-5.5 du/ac)	**55 Units**	**80 Units**

Consistency with the Oakley Strategic Plan 27+

Holding an advisory work session is consistent with the goals in the section of the Oakley Strategic Plan 27+ entitled, “Community and Economic Development Goal”. Reviewing applications for compliance with Oakley’s development standards ensures thoughtful growth.

Fiscal Impact

There is no fiscal impact. This is a developer funded account. All Staff time and City of Oakley generated materials are charged to the account.

Requested City Council Feedback

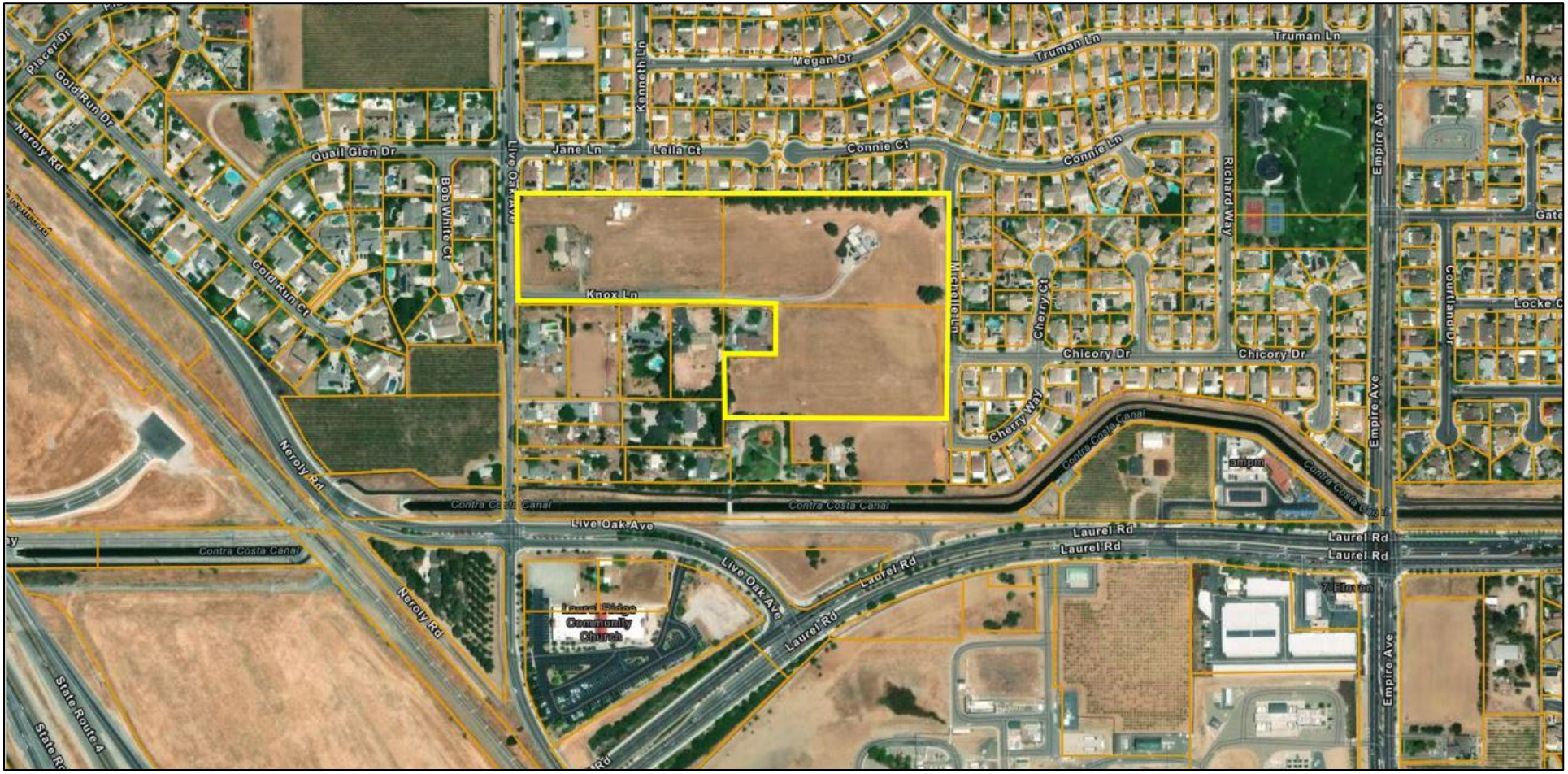
This is an advisory hearing only. There is no process to approve a project through this work session. The City Council is requested to provide feedback to the applicant on the Preliminary General Plan Amendment. Examples of such feedback may include, but not be limited to, comments on the preliminary land use designation proposed, thoughts on the conceptual plan attached to the Staff Report, and whether there is interest in considering an application for the requested project.

Attachments

1. Vicinity Map
2. Notice of Work Session
3. Conceptual Plan
4. Existing and Proposed Land Use Designations

Vicinity Map

Cedarwood Estates Preliminary General Plan Amendment (PA 03-24)
Oakley, CA 94561 APNs: 041-030-032, and -033, and -041



OAKLEY
CALIFORNIA

NOTICE OF WORK SESSION

Notice is hereby given that on **January 14, 2025** at 6:30 p.m., or as soon thereafter as the matter may be heard, the City Council of the City of Oakley will hold a **Work Session** at the Council Chambers located at 3231 Main Street, Oakley, CA 94561 for the purposes of considering the item as described below:

Project Name: Cedarwood Estates Preliminary General Plan Amendment (PA 03-24)

Project Location: 4192 Live Oak Avenue and 2300 Knox Lane, Oakley, CA 94561

Applicant: Louis Parsons, Discovery Builders, Inc., 3240 Stone Valley Road W. Suite 2, Alamo, CA 94507 lparsons@discoverybuilders.com

Request: This is a work session on a request by Louis Parsons of Discovery Builders, Inc. ("Applicant") to discuss the merits of a potential project to amend the General Plan Land Use Designation of an approximately 14.14-acre site from Residential Very Low ("RV") to Residential Low/Medium ("RLM"). The intended purpose is to facilitate a Tentative Map application to subdivide the site into 60 single-family lots ranging from between 6,120 square feet and 10,197 square feet ("Project"). The proposed project includes three additional parcels for drainage facilities. The project site is located at 4192 Live Oak Avenue and 2300 Knox Lane and is zoned R-12 (Single-Family Residential) District. APN's: 041-030-032, and -033, and -041. This item is to be an advisory hearing only.

How to Review: The Staff Report and its attachments will be available for public review, on or before **January 9, 2025** at City Hall, 3231 Main Street, Oakley, CA 94561 or online at www.ci.oakley.ca.us/agendas-minutes-videos-archive/ by navigating to the **January 14, 2025 City Council** agenda and clicking the project title link. (Note: City Hall is closed on the 1st and 3rd Fridays of each month). Interested persons are invited to submit written comments prior to and may testify at the public hearing. Written comments may be submitted to Evan Gorman, Associate Planner at the City of Oakley, 3231 Main Street, Oakley, CA 94561 or by email to Gorman@ci.oakley.ca.us.

NOTICE IS ALSO GIVEN pursuant to Government Code Section 65009(b) that, if this matter is subsequently challenged in Court by you or others, you may be limited to raising only those issues you or someone else has raised at a Public Hearing described in this notice or in written correspondence delivered to the City of Oakley City Clerk at, or prior to, the Public Hearing.

Staff Note: Work Session continued to date certain (February 11, 2025) by City Council on January 14, 2025.

VESTING TENTATIVE MAP
"CEDARWOOD ESTATES"
SUBDIVISION 9690
CITY OF OAKLEY
COUNTY OF CONTRA COSTA
STATE OF CALIFORNIA

OWNER/DEVELOPER
FORECAST LAND INVESTMENT, LLC.
3240 STONE VALLEY ROAD WEST, SUITE 2
ALAMO, CA 94507
(925) 682-6419

CIVIL ENGINEER
APEX CIVIL ENGINEERING & LAND SURVEYING
817 ARNOLD DRIVE, SUITE 50
MARTINEZ, CA 94553
(925) 476-8499

SOILS ENGINEER
ENGEO
2010 CROW CANYON PLACE, SUITE 250
SAN RAMON, CA 94583
(925) 866-9000

LANDSCAPE ARCHITECT:
MSLA LANDSCAPE ARCHITECTURE
306 CANYON FALLS DRIVE
FOLSOM, CA 95630
(916) 989-3372

GENERAL

ASSESSORS PARCEL NO(s):	041-030-032 & 033 AND 041-030-046
PROJECT ADDRESS:	4192 LIVE OAK AVENUE, OAKLEY, CA
GROSS AREA:	13.96 ACRES
NET AREA:	10.14 ACRES
EXISTING USE:	SINGLE FAMILY RESIDENTIAL
EX. GENERAL PLAN DESIGNATION:	RESIDENTIAL VERY LOW
EXISTING ZONING:	R-12 (SINGLE FAMILY RESIDENTIAL)
PROPOSED USE:	SINGLE FAMILY RESIDENTIAL
PROP. GENERAL PLAN DESIGNATION:	RESIDENTIAL LOW/MEDIUM
PROPOSED ZONING:	R-6 (SINGLE FAMILY RESIDENTIAL)
NUMBER OF UNITS:	60 LOTS + 3 PARCELS
GROSS DENSITY:	4.3 UNITS/AC
AVERAGE LOT SIZE:	6,972 SF
FEMA FLOOD DESIGNATION:	ZONE "X" (FIRM PANEL 0355G, DATED 03-21-2017)

FACILITIES

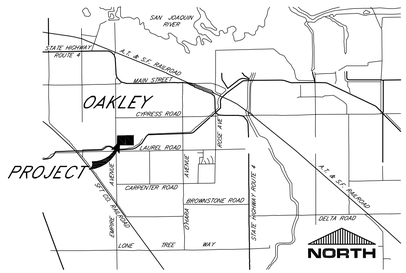
WATER:	DIABLO WATER DISTRICT
SEWER:	IRONHOUSE SANITARY DISTRICT
STORM DRAIN:	CITY OF OAKLEY
FIRE:	CCCFPD
GAS & ELECTRIC:	PACIFIC GAS & ELECTRIC
TELEPHONE:	AT&T
CABLE:	COMCAST

GRAPHIC SCALE
60 30 0 60
(IN FEET)
1 inch = 60 feet

SHEET INDEX

SHEET No.	DESCRIPTION
1	TITLE SHEET
2	TOPOGRAPHIC SURVEY & DEMOLITION PLAN
3	SECTIONS & DETAILS
4	PRELIMINARY GRADING, DRAINAGE & UTILITY PLAN
5	PRELIMINARY C.3 STORM WATER CONTROL PLAN

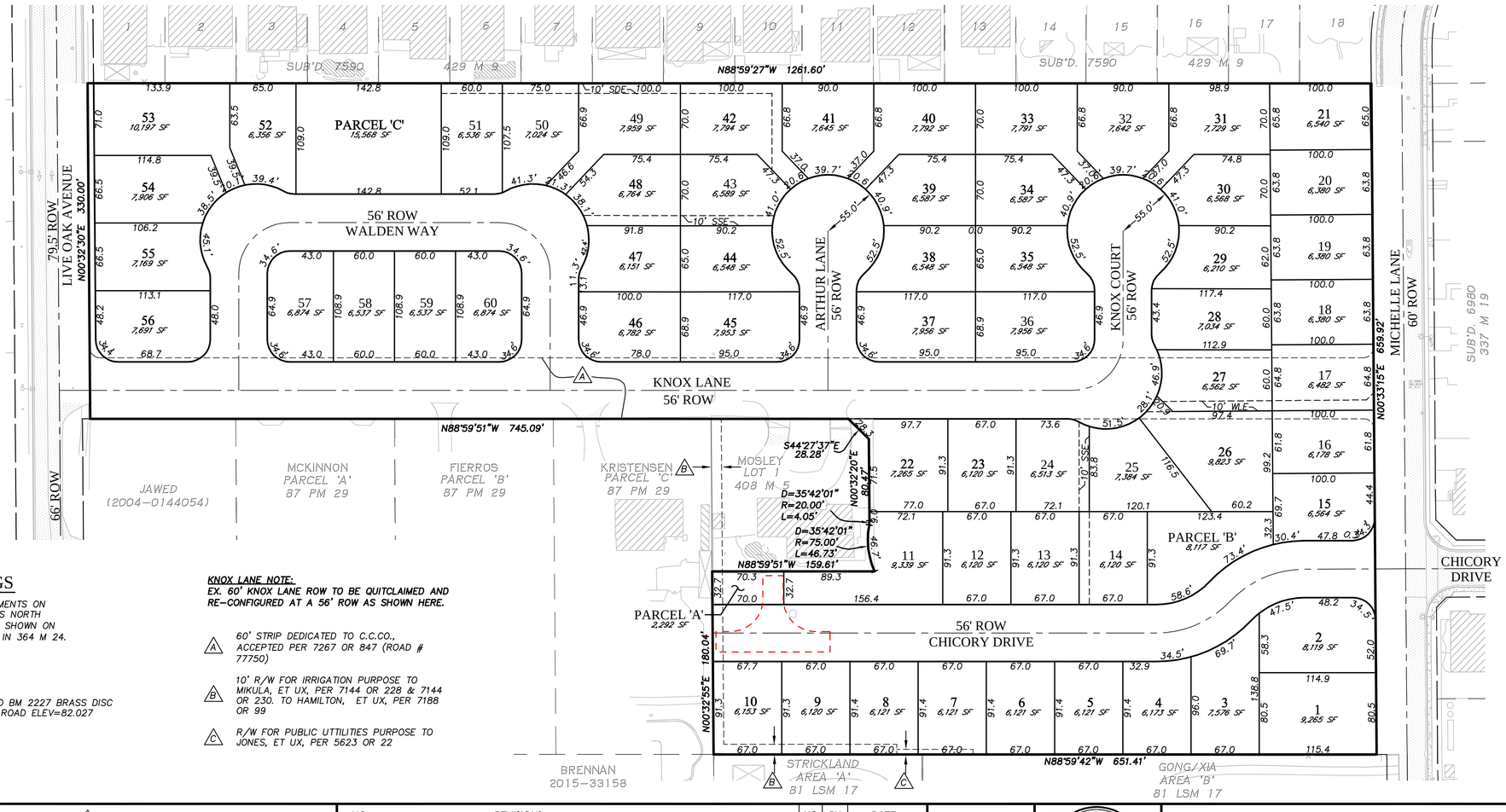
PHASING NOTE:
PURSUANT TO SECTION 66456.1 OF THE SUBDIVISION MAP ACT, THE OWNER RESERVES THE RIGHT TO FILE MULTIPLE FINAL MAPS ON THE LANDS SHOWN ON THIS MAP.



VICINITY MAP
NOT TO SCALE

ABBREVIATIONS

AB	– AGGREGATE BASE
AC	– ASPHALT CONCRETE
BOC	– BACK OF CURB
BW	– BOTTOM OF WALL
CB	– CATCH BASIN
CCCo	– CONTRA COSTA COUNTY
CL	– CLASS
℄	– CENTERLINE
COB	– CITY OF BRENTWOOD
DET	– DETAIL
EX	– EXISTING
FG	– FINISH GRADE
FH	– FIRE HYDRANT
GB	– GRADE BREAK
GF	– GUTTER FLOWLINE
HP	– HIGH POINT
P	– PAD ELEVATION
PI	– POINT OF INTERSECTION
PROP	– PROPOSED
PUE	– PUBLIC UTILITY EASEMENT
ROW	– RIGHT OF WAY
SD	– STORM DRAIN
SF	– SQUARE FEET
SS	– SANITARY SEWER
STD	– STANDARD
SXD	– SIDEWALK CROSS DRAIN
TW	– TOP OF WALL
TYP	– TYPICAL
W	– WATER



BASIS OF BEARINGS
THE LINE BETWEEN FOUND MONUMENTS ON CLOVERBROOK AVENUE, TAKEN AS NORTH 00°46'04" EAST, AS SAID LINE IS SHOWN ON THE MAP OF SUB'D. 7667, FILED IN 364 M 24.

BENCHMARK
ELEVATIONS ARE BASED ON CCCO BM 2227 BRASS DISC IN CANAL CROSSING ON NEROLY ROAD ELEV=82.027 (NGVD 29)

KNOX LANE NOTE:
EX. 60' KNOX LANE ROW TO BE QUITCLAIMED AND RE-CONFIGURED AT A 56' ROW AS SHOWN HERE.

(A) *60' STRIP DEDICATED TO C.C.CO., ACCEPTED PER 7267 OR 847 (ROAD # 77750)*

(B) *10' R/W FOR IRRIGATION PURPOSE TO MIKULA, ET UX, PER 7144 OR 228 & 7144 OR 230. TO HAMILTON, ET UX, PER 7188 OR 99*

(C) *R/W FOR PUBLIC UTILITIES PURPOSE TO JONES, ET UX, PER 5623 OR 22*

LEGEND
- LOT BOUNDARY
- RIGHT-OF-WAY
- ADJACENT PROPERTY LINE
- PROPOSED HOUSE
- EXISTING HOUSE
- EXISTING ASPHALT
- NEW ASPHALT
- NEW CONCRETE
- 5% FINISHED GRADE SLOPE
- DIRECTION OF DRAINAGE FLOW
- EX. TREE
- 8"SS SEWER LINE
- 18"SD STORM LINE
- 8"W WATER LINE
- DENOTES 2:1 SLOPE

OAKLEY CALIFORNIA
PUBLIC WORKS DEPARTMENT
3639 Main Street, Oakley, CA 94561
Ph: (925) 625-7000 • FAX: (925) 625-9194
www.ci.oakley.ca.us

APEX CIVIL ENGINEERING & LAND SURVEYING
817 Arnold Drive, Ste. 50
Martinez, CA 94553
Ph: (925) 476-8499
www.apexce.net

NO.	REVISIONS	NO	BY	DATE

DESIGN:	JV
DRAWN:	STAFF
CHECKED:	JV
PROJECT #:	20003

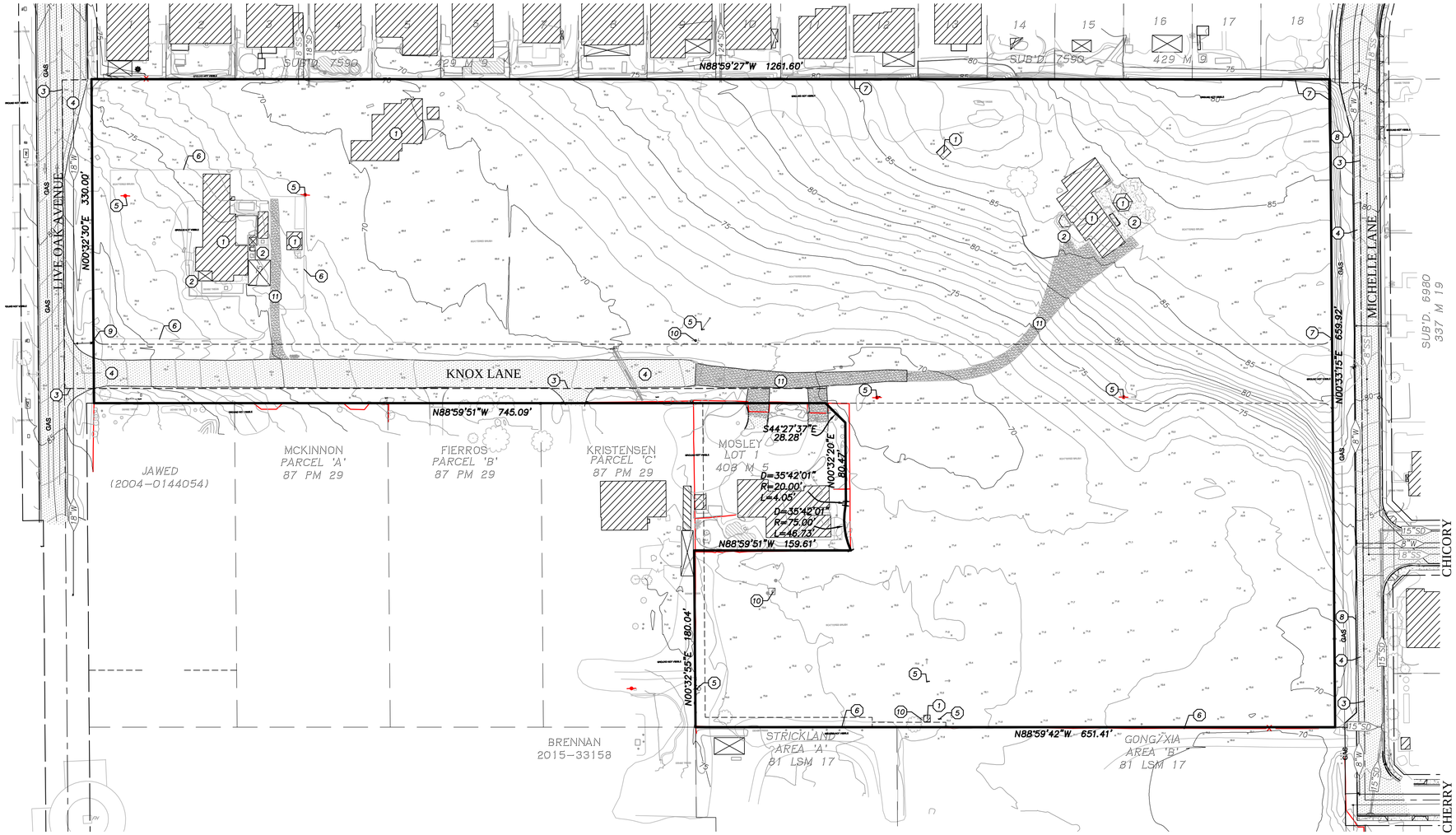
REGISTERED PROFESSIONAL ENGINEER JOSEPH VIGIL CIVIL EXP: 9/30/25 NO. 78205 STATE OF CALIFORNIA

VESTING TENTATIVE MAP
TITLE SHEET
"CEDARWOOD ESTATES" SUB # 9690 OAKLEY, CA

SHEET 1 OF 5
DATE 07-30-2024

TOPOGRAPHIC SURVEY & DEMOLITION PLAN
"CEDARWOOD ESTATES"
SUBDIVISION 9690
CITY OF OAKLEY
COUNTY OF CONTRA COSTA
STATE OF CALIFORNIA

GRAPHIC SCALE
60 30 0 60
(IN FEET)
1 inch = 60 feet



DEMOLITION KEY LEGEND

1. EXISTING STRUCTURE TO BE REMOVED
2. EXISTING CONCRETE TO BE REMOVED
3. SAWCUT LINE (TYP)
4. EXISTING ASPHALT TO BE REMOVED
5. EXISTING POWER POLE TO BE REMOVED OR RELOCATED (AS NEEDED)
6. EXISTING FENCE TO BE REMOVED
7. EXISTING SOUNDWALL TO BE REMOVED
8. EXISTING AC BERM TO BE REMOVED
9. EXISTING FIRE HYDRANT TO RELOCATED
10. EXISTING WELL TO BE REMOVED. SEE GENERAL DEMOLITION NOTES #10
11. EXISTING GRAVEL TO BE REMOVED

GENERAL DEMOLITION NOTES:

1. A DEMOLITION PERMIT IS REQUIRED PRIOR TO COMMENCEMENT OF DEMOLITION. COPIES OF THE PERMITS ARE REQUIRED TO BE ON SITE AT ALL TIMES.
2. NOISE-PRODUCING CONSTRUCTION ACTIVITY (INCLUDING PLAYING OF RADIO OR MUSIC) AND GRADING OPERATION SHALL BE LIMITED TO WEEKDAYS (MONDAY THROUGH FRIDAY) EXCEPT CITY HOLIDAYS AND FROM THE HOURS OF 7:00AM TO 5:00PM, SATURDAY AND SUNDAY; NONE, AND SHALL BE PROHIBITED ON STATE AND FEDERAL HOLIDAYS. ALL EQUIPMENT SHALL BE ADEQUATELY MUFFLED AND MAINTAINED. NO CHANGES SHALL BE ALLOWED WITHOUT PRIOR WRITTEN CONSENT OF THE CITY OF OAKLEY. ALL REQUESTS FOR CHANGES MUST BE MADE A MINIMUM OF 72 HOURS PRIOR TO THE REQUEST FOR CHANGE.
3. THE CONSTRUCTION CONTRACTOR AGREES, THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND DEFEND, INDEMNIFY AND HOLD THE DESIGN PROFESSIONAL AND CITY OF OAKLEY HARMLESS FROM ANY AND ALL LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE DESIGN PROFESSIONAL.
4. THE CONTRACTOR SHALL PROVIDE EMERGENCY TELEPHONE NUMBERS FOR PUBLIC WORKS, AMBULANCE, POLICE, AND FIRE DEPARTMENTS AT THE JOB SITE.
5. THE CONTRACTOR SHALL CONTROL DUST BY WATERING EXPOSED SURFACES AS NEEDED. INCREASED WATERING SHALL BE REQUIRED WHEN WIND SPEEDS EXCEED 10 MPH.
6. THE PROJECT APPLICANT SHALL SWEEP STREETS DAILY, OR AS NECESSARY, WITH WATER SWEEPERS IF VISIBLE SOIL MATERIAL IS CARRIED ONTO ADJACENT PUBLIC STREETS.
7. THE CONTRACTOR SHALL PROVIDE TEMPORARY CONSTRUCTION DRIVES TO PREVENT THE TRACKING OF SOIL, DUST, MUD, OR CONSTRUCTION DEBRIS ON PUBLIC STREETS.
8. MUD TRACKED ONTO STREETS OR ADJACENT PROPERTIES SHALL BE REMOVED IMMEDIATELY, STREET SHALL BE SWEPT WITH A POWER SWEEPER (NOT PRESSURE WASHED) AS DIRECTED BY THE CITY OF OAKLEY.
9. ALL WATER, SEWER, ELECTRIC, GAS, CABLE & PHONE SERVICES/LATERALS SHALL BE REMOVED BACK TO THE APPROPRIATE UTILITY MAIN.
10. SHOULD THERE BE ANY WATER WELLS ON THIS PROPERTY, THE CONTRACTOR SHALL OBTAIN A WELL PERMIT FROM THE COUNTY DEPARTMENT OF HEALTH SERVICES, ENVIRONMENTAL HEALTH DIVISION, PRIOR TO ANY GRADING IN THE IMMEDIATE VICINITY OF A WELL AND PRIOR TO REMOVAL OF A WELL.
11. SHOULD THERE BE A SEPTIC SYSTEM ON THIS PROPERTY, THE CONTRACTOR SHALL OBTAIN A PERMIT FROM THE COUNTY DEPARTMENT OF HEALTH SERVICES, ENVIRONMENTAL HEALTH DIVISION FOR REMOVAL, PRIOR TO ANY GRADING IN THE IMMEDIATE VICINITY OF A SEPTIC TANK OR LEACH FIELD AND PRIOR TO REMOVAL OF A SEPTIC SYSTEM.

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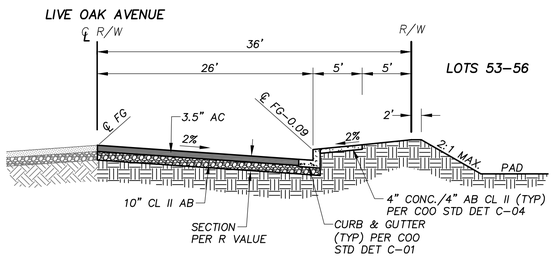
NO.	REVISIONS	NO	BY	DATE

DESIGN:	JV
DRAWN:	STAFF
CHECKED:	JV
PROJECT #:	20003

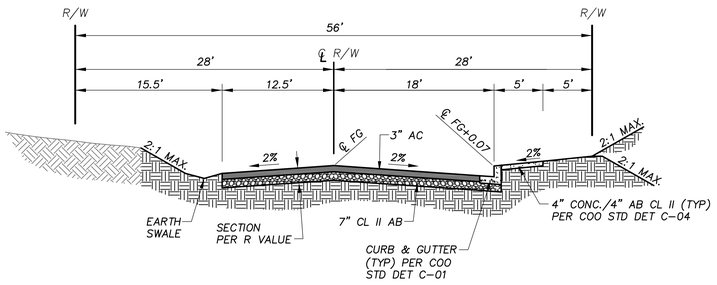
REGISTERED PROFESSIONAL ENGINEER — JOHN V. VICARY — EXP: 9/30/25 — NO. 78203 — CIVIL — STATE OF CALIFORNIA

VESTING TENTATIVE MAP
TOPOGRAPHIC SURVEY & DEMOLITION PLAN
"CEDARWOOD ESTATES" SUB # 9690 OAKLEY, CA

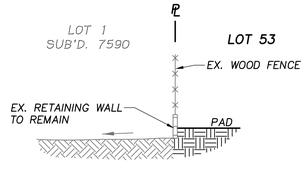
SHEET 2 OF 5
DATE 07-30-2024



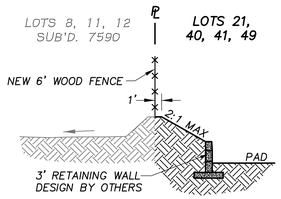
HALF SECTION OF 79.5' STREET R/W
LIVE OAK AVENUE
SECTION A-A
NOT TO SCALE



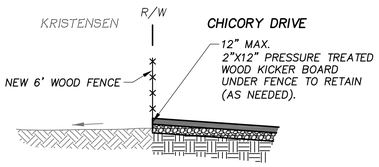
KNOX LANE
SECTION B-B
(STA 1+22 - 8+75)
NOT TO SCALE



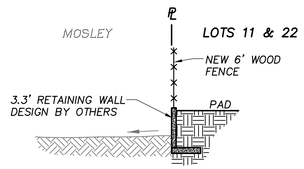
SECTION D-D
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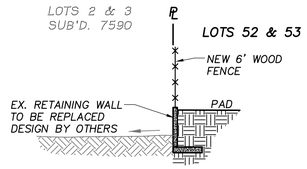
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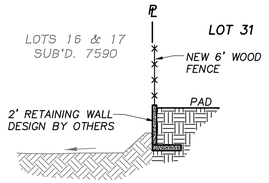
SECTION L-L
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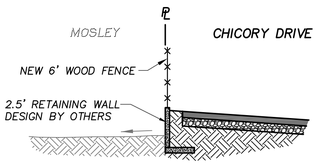
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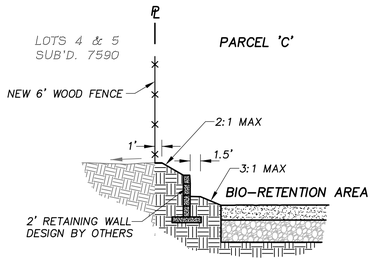
SECTION E-E
NOT TO SCALE



SECTION I-I
NOT TO SCALE

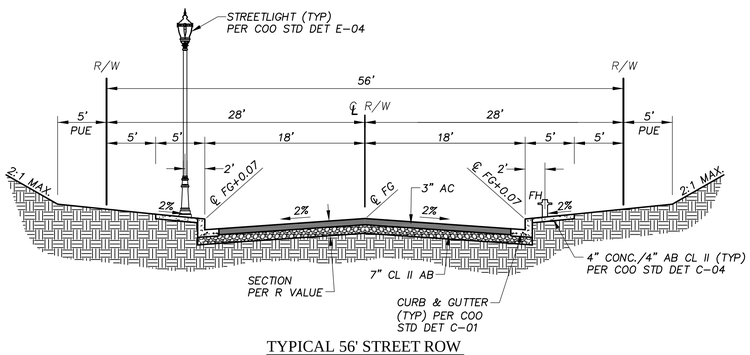


SECTION M-M
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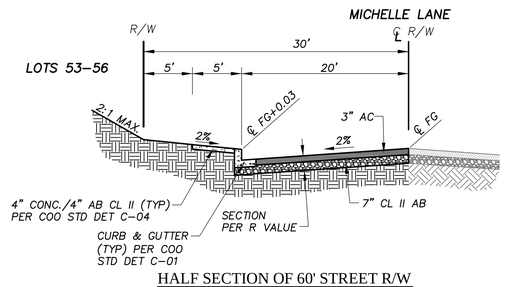


SECTION F-F
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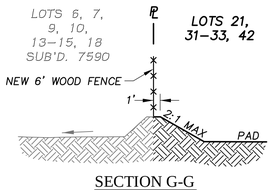
SECTION J-J
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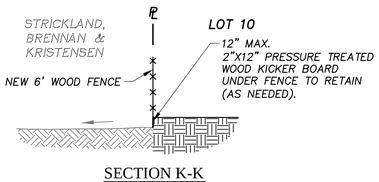
TYPICAL 56' STREET ROW
KNOX LANE, KNOX COURT, WALDEN WAY, ARTHUR LANE, CHICORY DRIVE
NOT TO SCALE



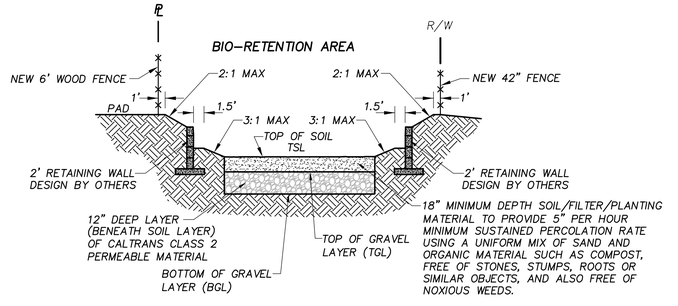
HALF SECTION OF 60' STREET R/W
MICHELLE LANE
SECTION C-C
NOT TO SCALE



SECTION G-G
NOT TO SCALE



SECTION K-K
NOT TO SCALE



BIO-RETENTION AREA
TYPICAL DETAIL
NOT TO SCALE

OAKLEY CALIFORNIA
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3639 Main Street, Oakley, CA 94561
Ph: (925) 625-7000 • FAX: (925) 625-9194
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APEX CIVIL ENGINEERING & LAND SURVEYING
817 Arnold Drive, Ste. 50
Martinez, CA 94553
Ph: (925) 476-8499
www.apexce.net

NO.	REVISIONS	NO	BY	DATE

DESIGN: JV
DRAWN: STAFF
CHECKED: JV
PROJECT #: 20003

REGISTERED PROFESSIONAL ENGINEER JOSEPH VICARI EXP: 9/30/25 NO. 78205 CIVIL STATE OF CALIFORNIA

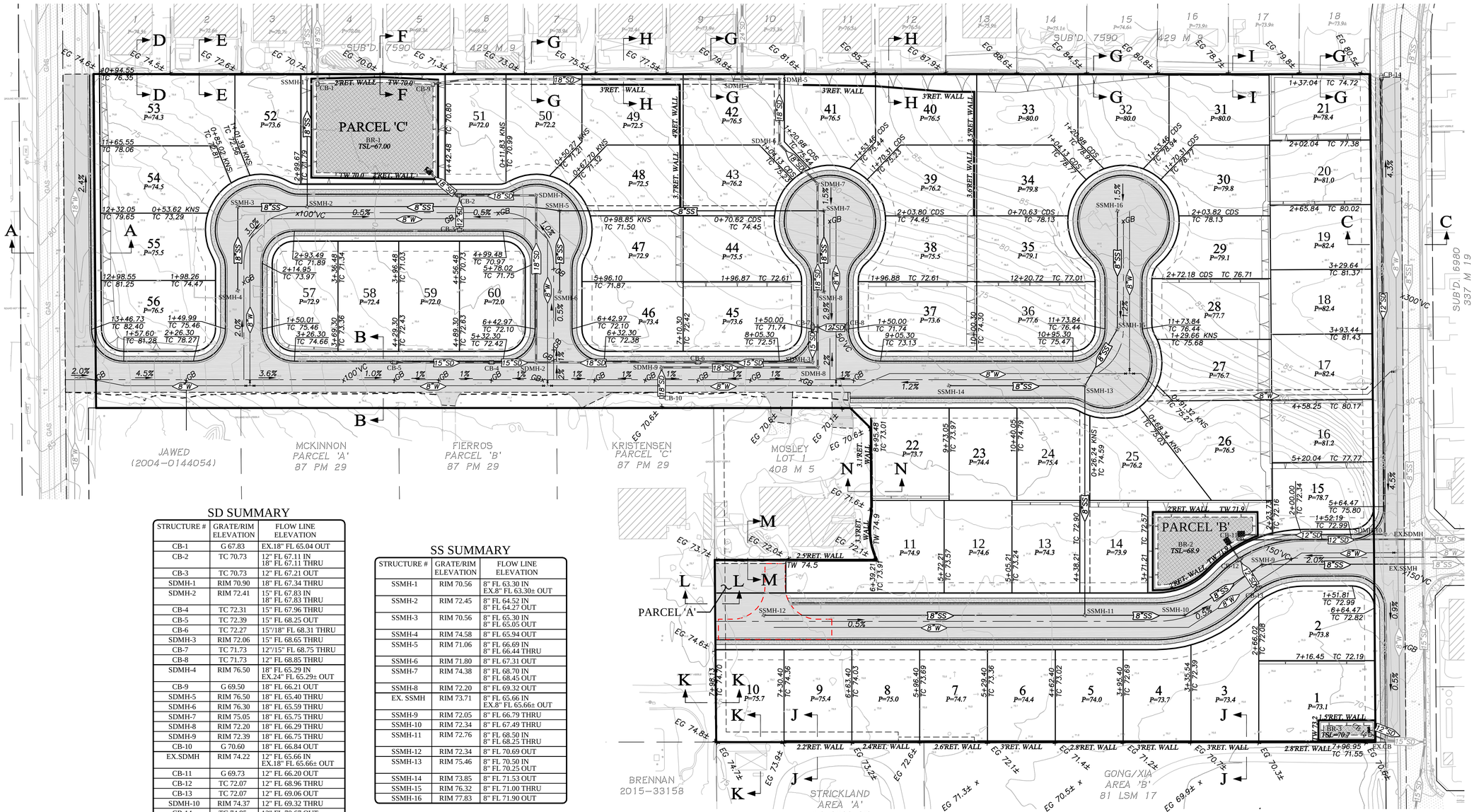
VESTING TENTATIVE MAP
SECTIONS & DETAILS

"CEDARWOOD ESTATES" SUB # 9690 OAKLEY, CA

SHEET 3 OF 5
DATE 07-30-2024

PRELIMINARY GRADING, DRAINAGE & UTILITY PLAN
"CEDARWOOD ESTATES"
SUBDIVISION 9690
CITY OF OAKLEY
COUNTY OF CONTRA COSTA
STATE OF CALIFORNIA

GRAPHIC SCALE
50 25 0 50
(IN FEET)
1 inch = 50 feet



SD SUMMARY

STRUCTURE #	GRATE/RIM ELEVATION	FLOW LINE ELEVATION
CB-1	G 67.83	EX.18" FL 65.04 OUT
CB-2	TC 70.73	12" FL 67.11 IN 18" FL 67.11 THRU
CB-3	TC 70.73	12" FL 67.21 OUT
SDMH-1	RIM 70.90	18" FL 67.34 THRU
SDMH-2	RIM 72.41	15" FL 67.83 IN 18" FL 67.83 THRU
CB-4	TC 72.31	15" FL 67.96 THRU
CB-5	TC 72.39	15" FL 68.25 OUT
CB-6	TC 72.27	15"/18" FL 68.31 THRU
SDMH-3	RIM 72.06	15" FL 68.65 THRU
CB-7	TC 71.73	12"/15" FL 68.75 THRU
CB-8	TC 71.73	12" FL 68.85 THRU
SDMH-4	RIM 76.50	18" FL 65.29 IN EX.24" FL 65.29± OUT
CB-9	G 69.50	18" FL 66.21 OUT
SDMH-5	RIM 76.50	18" FL 65.40 THRU
SDMH-6	RIM 76.30	18" FL 65.59 THRU
SDMH-7	RIM 75.05	18" FL 65.75 THRU
SDMH-8	RIM 72.20	18" FL 66.29 THRU
SDMH-9	RIM 72.39	18" FL 66.75 THRU
CB-10	G 70.60	18" FL 66.84 OUT
EX.SDMH	RIM 74.22	12" FL 65.66 IN EX.18" FL 65.66± OUT
CB-11	G 69.73	12" FL 66.20 OUT
CB-12	TC 72.07	12" FL 68.96 THRU
CB-13	TC 72.07	12" FL 69.06 OUT
SDMH-10	RIM 74.37	12" FL 69.32 THRU
CB-14	TC 74.85	12" FL 70.67 OUT
EX.CB	TC 71.48	12" FL 68.28 IN EX.15" FL 68.28± OUT
CB-13	G 71.53	12" FL 68.34 OUT

SS SUMMARY

STRUCTURE #	GRATE/RIM ELEVATION	FLOW LINE ELEVATION
SSMH-1	RIM 70.56	8" FL 63.30 IN EX.8" FL 63.30± OUT
SSMH-2	RIM 72.45	8" FL 64.52 IN 8" FL 64.27 OUT
SSMH-3	RIM 70.56	8" FL 65.30 IN 8" FL 65.05 OUT
SSMH-4	RIM 74.58	8" FL 65.94 OUT
SSMH-5	RIM 71.06	8" FL 66.69 IN 8" FL 66.44 THRU
SSMH-6	RIM 71.80	8" FL 67.31 OUT
SSMH-7	RIM 74.38	8" FL 68.70 IN 8" FL 68.45 OUT
SSMH-8	RIM 72.20	8" FL 69.32 OUT
EX. SSMH	RIM 73.71	8" FL 65.66 IN EX.8" FL 65.66± OUT
SSMH-9	RIM 72.05	8" FL 66.79 THRU
SSMH-10	RIM 72.34	8" FL 67.49 THRU
SSMH-11	RIM 72.76	8" FL 68.50 IN 8" FL 68.25 THRU
SSMH-12	RIM 72.34	8" FL 70.69 OUT
SSMH-13	RIM 75.46	8" FL 70.50 IN 8" FL 70.25 OUT
SSMH-14	RIM 73.85	8" FL 71.53 OUT
SSMH-15	RIM 76.32	8" FL 71.00 THRU
SSMH-16	RIM 77.83	8" FL 71.90 OUT

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NO.	REVISIONS	NO	BY	DATE

DESIGN:	JV
DRAWN:	STAFF
CHECKED:	JV
PROJECT #:	20003

REGISTERED PROFESSIONAL ENGINEER JOHN J. VICARY EXP: 9/30/25 NO. 78203 CIVIL STATE OF CALIFORNIA

VESTING TENTATIVE MAP
PRELIMINARY GRADING, DRAINAGE & UTILITY PLAN
"CEDARWOOD ESTATES" SUB # 9690 OAKLEY, CA

SHEET 4 OF 5
DATE 07-30-2024

PRELIMINARY C.3 STORM WATER CONTROL PLAN
"CEDARWOOD ESTATES"
SUBDIVISION 9690

CITY OF OAKLEY
COUNTY OF CONTRA COSTA
STATE OF CALIFORNIA

BIO-RETENTION AREA SUMMARY

IMP AREA NAME	DMA NAME	DMA AREA (SF)	DMA RUNOFF FACTOR	DMA AREA x RUNOFF FACTOR	IMP SIZING FACTOR	MINIMUM AREA (SF)	REQUIRED IMP AREA (SF)	PROPOSED IMP AREA (SF)
BR-1	R1	125,785	1.0	125,785	0.04	5,031	10,156	10,260
	C1/P1	113,167	1.0	113,167	0.04	4,527		
	L1	149,556	0.1	14,956	0.04	598		
BR-2	R2	39,776	1.0	39,776	0.04	1,591	4,151	4,163
	C2/P2	55,291	1.0	55,291	0.04	2,212		
	L2	87,096	0.1	8,710	0.04	348		
BR-3	R3	4,229	1.0	4,229	0.04	169	428	435
	C3/P3	5,267	1.0	5,267	0.04	211		
	L3	11,979	0.1	1,198	0.04	48		

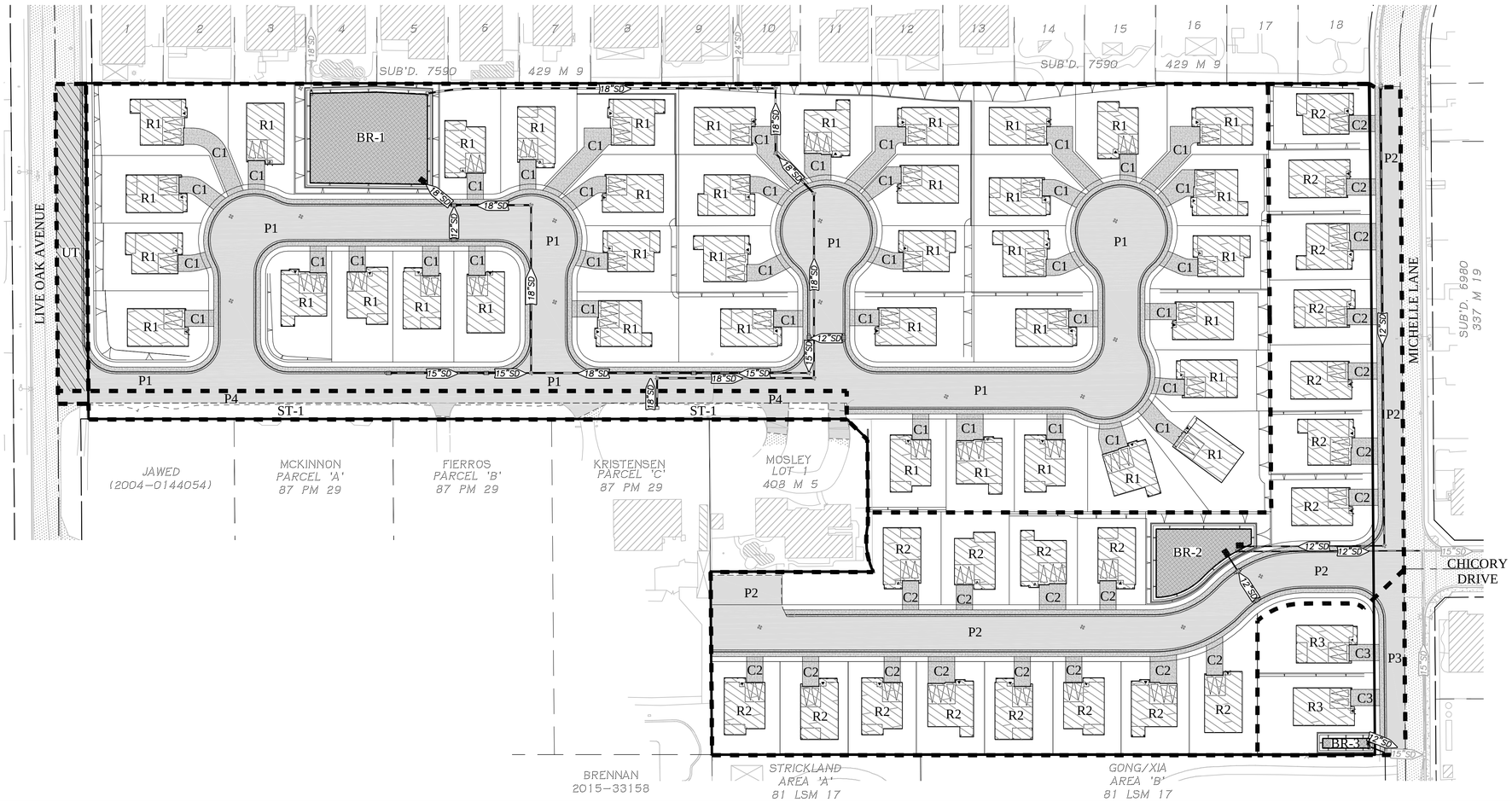
GRAPHIC SCALE
60 30 0 60
(IN FEET)
1 inch = 60 feet

ABBREVIATIONS

BR – BIO–RETENTION AREA
C – CONCRETE
L – LANDSCAPE AREA
OL – OFFSITE LANDSCAPE AREA
OPC – OFFSITE PAVEMENT/CONCRETE
P – PAVEMENT
R – ROOFTOP
ST – SELF–TREATING LANDSCAPE AREA

C.3 COMPLIANCE

REFER TO STORM WATER CONTROL PLAN REPORT FOR ADDITIONAL INFORMATION



C.3 STORM WATER CONTROL LEGEND

DRAINAGE MANAGEMENT AREAS (DMA):

LANDSCAPE AREA	L
SELF-TREATING LANDSCAPE AREA	ST
NEW IMPERVIOUS AREA (PAVEMENT/CONCRETE)	P / C
NEW IMPERVIOUS AREA (ROOFTOP)	R
UNTREATED AREA	UT
BIO-RETENTION AREA	BR-1
BMP TRIBUTARY BOUNDARY:	

PROJECT DATA FORM

PROJECT NAME/NUMBER	"CEDARWOOD ESTATES" - SUB # 9690
PROJECT LOCATION	4192 LIVE OAK AVENUE OAKLEY, CA
NAME OF DEVELOPER	FORECAST LAND INVESTMENTS, LLC
PROJECT TYPE AND DESCRIPTION	60 LOTS (SINGLE FAMILY RESIDENTIAL) + 3 PARCELS
PROJECT WATERSHED	EAST COUNTY DELTA DRAINAGES
TOTAL PROJECT SITE AREA (ACRES)	13.96 ACRES (608,176 SF)
TOTAL AREA OF LAND DISTURBED (ACRES)	14.63 ACRES (637,129 SF)
TOTAL NEW IMPERVIOUS SURFACE AREA (SQ. FT.)	332,069 SF
TOTAL REPLACED IMPERVIOUS SURFACE AREA	31,411 SF
TOTAL PRE-PROJECT IMPERVIOUS SURFACE AREA	31,411 SF
TOTAL POST-PROJECT IMPERVIOUS SURFACE AREA	363,480 SF
RUNOFF REDUCTION MEASURES SELECTED	☒ 1. DISPERSE RUNOFF TO VEGETATED AREA ☐ 2. PERVIOUS PAVEMENT (PAVERS) ☐ 3. CISTERNS OR RAIN BARRELS ☒ 4. BIO-RETENTION FACILITY OR FLOW-THROUGH PLANTER
50% RULE	N/A
PROJECT DENSITY	4.3 UNITS/AC
APPLICABLE SPECIAL PROJECT CATEGORIES	N/A
PERCENT LID AND NON LID TREATMENT	100% LID
HMP COMPLIANCE	N/A

THE PROJECT WILL DRAIN TO THREE BIO-RETENTION AREAS (BR-1, BR-2, AND BR-3). FROM THESE BMPs, THE OVERFLOW STORM DRAIN SYSTEM WILL TIE IN TO THE EXISTING STORM DRAIN SYSTEMS TO THE NORTH AND EAST.

THE PROJECT PROPOSES GREATER THAN 1 ACRE OF NEW IMPERVIOUS SURFACES, HOWEVER SINCE THE STORM DRAIN SYSTEM IS FULLY ENGINEERED AND DRAINS TO A LINED CHANNEL OUT TO THE TIDALLY INFLUENCED WATER WAY OF BIG BREAK,THE PROJECT IS THEREFORE EXEMPT FROM HAVING TO SATISFY THE HYDROMODIFICATION (HM) REQUIREMENTS OF THE CONTRA COSTA COUNTY CLEAN WATER PROGRAM.

AS A RESULT, THE BIO-RETENTION AREAS ARE DESIGNED FOR TREATMENT ONLY, USING THE 4% METHOD.

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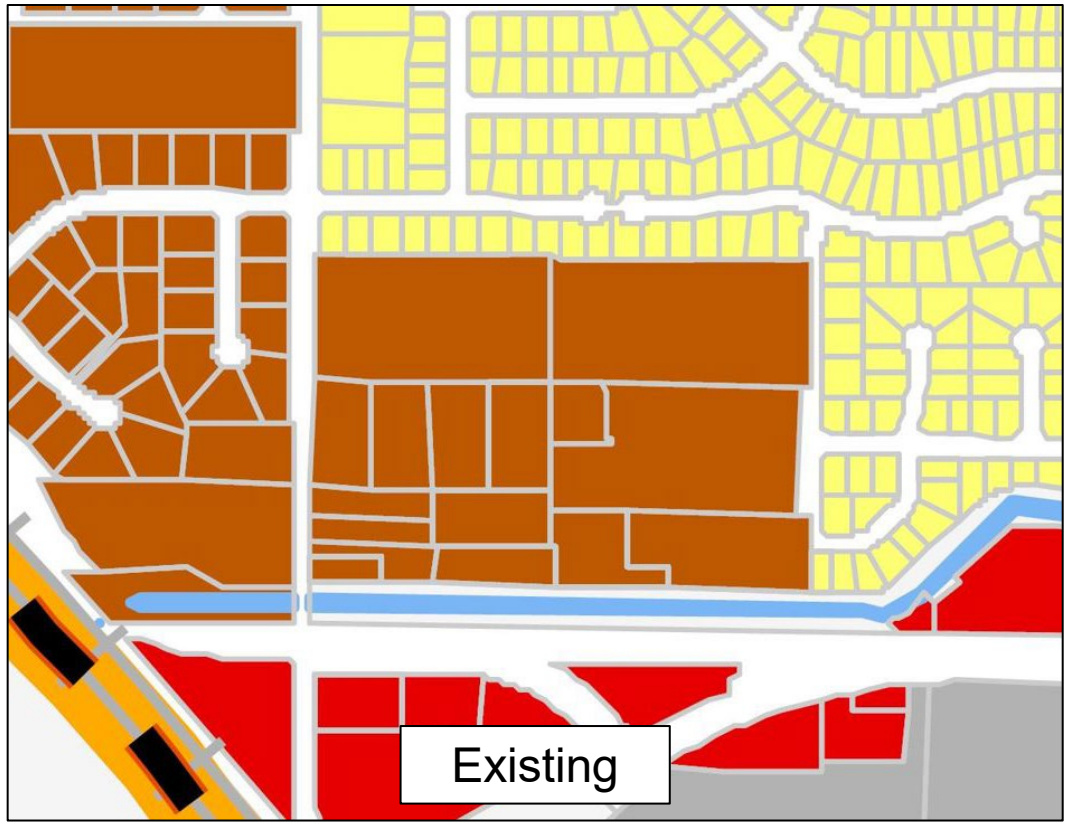
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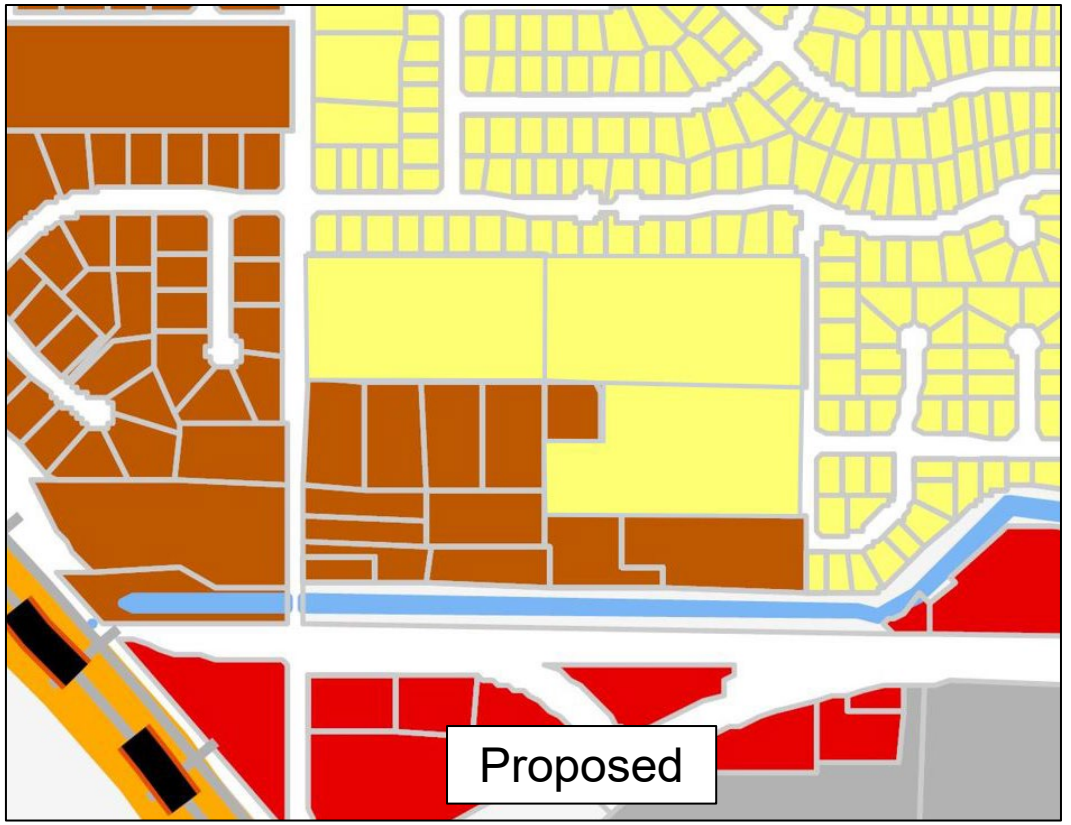
DESIGN: JV
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REGISTERED PROFESSIONAL ENGINEER JOSEPH VIGIL EXP: 9/30/25 NO. 78203 CIVIL STATE OF CALIFORNIA

VESTING TENTATIVE MAP
PRELIMINARY C.3 STORM WATER CONTROL PLAN
"CEDARWOOD ESTATES" SUB # 9690 OAKLEY, CA

SHEET 5 OF 5
DATE 07-30-2024





LEGEND

- Oakley City Limit
- Oakley Sphere of Influence
- Oakley Planning Area
- Country Costa County Urban Limit Line
- Agriculture
- Agricultural Limited
- Rural Residential
- Residential Very Low
- Residential Low
- Residential Low/Medium
- Residential Medium
- Residential High
- Residential Mobile Home
- Commercial
- Commercial Downtown
- Commercial Recreation
- Business Park
- Light Industrial
- Utility Energy
- Public and Semi-Public
- Delta Recreation
- Parks and Recreation
- Specific Plan