



*Dedicated to
Satisfying our Community's
Water Needs*

**AGENDA
MESA WATER DISTRICT
BOARD OF DIRECTORS
Wednesday, October 25, 2023
1965 Placentia Avenue, Costa Mesa, CA 92627
4:30 p.m. Regular Board Meeting**

CALL TO ORDER

PLEDGE OF ALLEGIANCE

SPECIAL DISTRICTS LEADERSHIP FOUNDATION RECOGNITIONS

PUBLIC COMMENTS

Items Not on the Agenda: Members of the public are invited to address the Board regarding items which are not appearing on the posted agenda. Each speaker shall be limited to three minutes. The Board will set aside 30 minutes for public comments for items not appearing on the posted agenda.

Items on the Agenda: Members of the public shall be permitted to comment on agenda items before action is taken, or after the Board has discussed the item. Each speaker shall be limited to three minutes. The Board will set aside 60 minutes for public comments for items appearing on the posted agenda.

ITEMS TO BE ADDED, REMOVED, OR REORDERED ON THE AGENDA

At the discretion of the Board, all items appearing on this agenda, whether or not expressly listed as an Action Item, may be deliberated and may be subject to action by the Board.

CONSENT CALENDAR ITEMS:

Approve all matters under the Consent Calendar by one motion unless a Board member, staff, or a member of the public requests a separate action.

1. Receive and file the Developer Project Status Report.
2. Receive and file the Mesa Water and Other Agency Projects Status Report.
3. Receive and file the Water Quality Call Report.
4. Receive and file the Accounts Paid Listing.
5. Receive and file the Monthly Financial Reports.
6. Receive and file the Outreach Update.

PRESENTATION AND DISCUSSION ITEMS:

7. FISCAL YEAR 2023 ENVIRONMENTAL, HEALTH AND SAFETY PROGRAM AUDIT:

Recommendation: Receive the presentation.



8. POTABLE AND RECYCLED WATER RATES:

Recommendation:

- a. Receive the draft report of the Water Rate Study;
- b. Direct staff to finalize the proposed rate schedule for Calendar Years 2024 through 2028;
- c. Direct staff to proceed with Proposition 218 notice preparation and mailing; and,
- d. Direct staff to schedule a public hearing for December 13, 2023.

9. RECRUITMENT PROCESS:

Recommendation: Receive the presentation.

10. CAPITAL IMPROVEMENT PROGRAM RENEWAL QUARTERLY UPDATE:

Recommendation: Receive the presentation.

ACTION ITEMS:

11. LABOR & EMPLOYMENT LAW LEGAL COUNSEL:

Recommendation: Approve a five-year contract to Liebert Cassidy Whitmore for a total amount not to exceed \$100,000 annually to provide labor and employment law legal counsel, and authorize execution of the contract.

12. CLAIM OF CARSON MCKINNON:

Recommendation: Approve and settle the claim with Carson McKinnon for an amount not to exceed \$4,000.

REPORTS:

13. REPORT OF THE GENERAL MANAGER:

- September Key Indicators Report

14. DIRECTORS' REPORTS AND COMMENTS

INFORMATION ITEMS:

15. FEDERAL ADVOCACY UPDATE

16. STATE ADVOCACY UPDATE

17. ORANGE COUNTY UPDATE\



CLOSED SESSION:

18. CONFERENCE WITH LEGAL COUNSEL – POTENTIAL LITIGATION:
Pursuant to California Government Code Sections 54956.9(d)(4) and 54954.5(b)

The Board will meet in Closed Session with Legal Counsel and staff to consider potential participation in one or more existing federal civil actions.

In compliance with California law and the Americans with Disabilities Act, if you need disability-related modifications or accommodations, including auxiliary aids or services in order to participate in the meeting, or if you need the agenda provided in an alternative format, please call the District Secretary at (949) 631-1205. Notification 48 hours prior to the meeting will enable Mesa Water District (Mesa Water®) to make reasonable arrangements to accommodate your requests.

Members of the public desiring to make verbal comments using a translator to present their comments into English shall be provided reasonable time accommodations that are consistent with California law.

Agenda materials that are public records, which have been distributed to a majority of the Mesa Water Board of Directors (Board), will be available for public inspection at the District Boardroom, 1965 Placentia Avenue, Costa Mesa, CA and on Mesa Water's website at www.MesaWater.org. If materials are distributed to the Board less than 72 hours prior or during the meeting, the materials will be available at the time of the meeting.

**ADJOURN TO AN ADJOURNED REGULAR BOARD MEETING SCHEDULED FOR
MONDAY, OCTOBER 30, 2023 AT 3:30 P.M.**

DEVELOPER PROJECT STATUS REPORT

PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0014-24-01	2701 Harbor Boulevard, Suite D-7	Restaurant	Application for New Service submitted on 7/21/23 and the plan check fee was submitted on 8/4/23. 1st plan check submitted on 7/26/23 and returned on 8/6/23. Revised and re-submitted 1st plan check response on 9/17/23. 2nd plan check submitted on 9/25/23 and returned on 10/8/23. (10/17/23)
C0073-23-01	55 Fair Drive	Vanguard University (New Gym)	Application for New Services submitted on 8/16/22 and plan check fee paid on 8/16/22. 1st plan check submitted on 8/15/22 and returned on 8/28/22. 2nd plan check submitted on 9/20/22 and returned on 9/25/22. 3rd Plan check submitted on 12/14/22 and returned on 12/14/22. Permit issued on 2/15/23. Precon meeting held on 7/11/23. Services installed on 7/25/23. Chlorination of domestic water service completed on 8/14/23. Chlorination of fireline completed on 9/5/23. (10/17/23)
C0102-20-02	3550 Cadillac Avenue	Commercial	Plans received and plan check fees paid on 11/25/19. 1st plan check 11/25/19 and redlines emailed on 12/4/19. Issued plan check termination to owner due to non-responsiveness to complete plan check. 2nd plan check on 7/2/20 and returned on 7/5/20. 3rd plan check on 7/25/21 and returned on 7/31/21. 4th plan check on 8/24/21 and returned on 8/29/21. 5th plan check on 10/11/21 and returned on 10/12/21. 6th plan check on 10/22/21 and returned on 10/23/21. 7th plan check received 2/15/22 and returned on 2/17/22. 8th plan check submitted on 7/20/23. Permit issued on 8/17/23. (10/17/23)
C0137-20-01	3001 Murray Lane	Single Family Home	Plans received and plan check fees paid on 2/28/20. 1st plan check submitted on 2/28/20 and redlines returned on 3/9/20. 2nd plan check submitted on 9/30/20 and returned on 10/11/20. 3rd plan check submitted on 4/30/21 and returned on 5/2/21. 3rd plan check submitted on 5/2/21 and returned on 5/2/21. Permit issued on 10/5/21. Inspector dispatched to check job progress on 6/17/22. Owner is modifying and resubmitting plans to the City and Mesa Water for updated permit approvals. Contractor beginning construction in July 2023. Work order created to check site and verify if any water-related work has begun on 7/18/23. (10/17/23)

DEVELOPER PROJECT STATUS REPORT

PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0150-20-02	165 Merrill Place	Single Family Home	Plans received on 7/3/20 and plan check fees paid on 6/25/20. 1st plan check submitted on 6/25/20 and redlines returned on 7/5/20. Rescinded permit on 9/16/20. 2nd plan check submitted 9/28/20 and returned on 9/29/20. Issued permit on 10/27/20. Precon held on 3/17/21. Inspector dispatched to check job progress on 11/15/21 and 6/17/22. Precon with new Contractor held on 8/9/22. Refresher precon meeting held on 1/26/23. Work order created to check site and verify if any water-related work has begun on 7/18/23. (10/17/23)
C0158-21-01	396 E. 21st Street	Mobile Home Park	Plan check fees paid on 8/13/20 and Application for New Service submitted on 8/7/20. 1st plan check submitted on 7/30/20 and returned on 8/15/20. 2nd plan check submitted on 9/2/20 was rejected. Revised 2nd plan check submitted on 9/10/20 and returned on 9/12/20. Issued permit on 10/27/20. Precon held on 5/27/21. Extending permit for 6 months. Inspector dispatched to check job progress on 11/15/21 and 6/17/22. Work order created to check site and verify if any water-related work has begun on 7/18/23. (10/17/23)
C0165-21-01	2110 Monrovia Avenue	Single Family Home	Plan check fees paid and Application for New Service submitted on 9/3/20. 1st plan check submitted on 9/2/20 and returned on 9/6/20. Issued permit on 9/17/20. Inspector visited site on 11/15/21 to check status of project. Waiting for Contractor to call for next inspection and extending permit for 6 months. Inspector dispatched to check job progress on 6/17/22. Precon held on 12/6/22. Work order created to check site and verify if any water-related work has begun on 7/18/23. (10/17/23)
C0183-21-01	148 E. 22nd Street	St. Mary Armenian Church	Plan check fee received on 2/4/21 and Application for New Service received on 6/22/21. 1st plan check submitted on 6/22/21 and returned on 7/3/21. 2nd plan check submitted on 9/15/21 and returned on 9/18/21. Permit issued on 11/16/21. Precon completed 2/7/22 and project to be built in 2 phases. Test shutdown on 2/11/22. Shutdown to cut-in tee completed on 2/14/22. Chlorination flush, swab, pressure test done on 2/22/22, and chlorination flush again on 2/23/22. Inspector dispatched to check job progress on 6/17/22. Precon for new phase of construction held on 9/27/22. Precon held with new contractor on 3/22/23. Shutdown for abandonment performed on 5/3/23. Contractor called for meter installs on 7/13/23. (10/17/23)

DEVELOPER PROJECT STATUS REPORT

PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0188-21-01	3190 Pullman Street	Commercial Property	Application for New Service submitted on 3/1/21 and plan check fee received on 3/4/21. 1st plan check submitted on 3/2/21 and returned on 3/5/21. 2nd plan check submitted on 3/12/21 and returned on 3/14/21. Permit issued on 6/23/22. Precon meeting held on 12/8/22. Work order created to check site and verify if any water-related work has begun on 7/18/23. Field Services currently working to flow test the buildings to proceed with inspections. (10/17/23)
C0202-21-01	1910 Federal Avenue	Single Family Home	Application for New Service submitted on 5/18/21 and plan check fee submitted on 5/18/21. 1st plan check submitted on 5/25/21 and returned on 6/3/21. 2nd plan check submitted on 8/30/21 and returned on 8/30/21. 3rd plan check submitted on 8/31/21 and returned on 9/1/21. Permit issued on 3/7/22. Precon meeting held on 11/17/22. Water utility work scheduled to begin in November 2023. (10/17/23)
C0214-22-01	366 Ralcam Place	Single Family Home	Application for New Service submitted on 7/22/21 and plan check fee submitted on 7/29/21. 1st plan check submitted on 8/2/21 and returned on 8/2/21. 2nd plan check submitted on 9/7/21 and returned on 9/8/21. Permit issued on 7/29/22. Precon meeting scheduled for 5/17/23. (10/17/23)
C0216-22-01	2750 Bristol Street	Commercial Property	Application for New Service submitted on 8/17/21 and waiting for plan check fee. 1st plan check submitted on 8/17/21 and returned on 8/20/21. 2nd plan check submitted on 8/20/21 and returned on 9/7/21. Permit issued on 8/31/22. Precon meeting held on 12/8/22. Work order created to check site and verify if any water-related work has begun on 7/18/23. (10/17/23)
C0228-22-01	319 E. 16th Place	Single Family Home	Application for New Service submitted on 9/29/21 and waiting on the plan check fee submittal. 1st plan check submitted on 9/30/21 and returned on 10/9/21. Revised 1st submittal and resubmitted on 10/15/21. 2nd plan check submitted on 10/26/21 and returned on 10/29/21. Permit issued on 11/30/21. Inspector dispatched to check job progress on 6/17/22. Precon meeting held on 1/9/23. Meter rock base inspected on 6/12/23. (10/17/23)

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FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0234-22-01	1750 Newport Boulevard	Commercial	Application for New Service submitted on 10/22/21. Plan check fee submitted on 11/15/21. 1st plan check submitted on 10/25/21 and returned on 11/18/21. 2nd plan check submitted on 11/29/21 and returned on 11/30/21. Permit issued on 6/23/22. Precon meeting held on 4/18/23. Services hot-tapped and installed, meter upgraded, and old service abandoned on 6/15/23. Backflows tested on 6/19/23. Plan check sent official letter to coordinate the abandonments of two remaining services on 9/27/23. (10/17/23)
C0239-22-01	2263 Rutgers Drive	Single Family Home	Application for New Service and plan check fee submitted on 11/4/21. 1st plan check submitted on 11/4/21 and returned on 11/5/21. 2nd plan check submitted on 12/23/21 and returned to 12/24/21. 3rd plan check submitted on 2/6/22 and returned on 2/8/22. Revised 3rd plan check submitted 3/7/22 and returned on 3/8/22. Permit issued on 5/24/22. Work order created to check site and verify if any water-related work has begun on 7/18/23. Precon scheduled for 10/23/23. (10/17/23)
C0250-22-01	1008 W. Wilson Street & 2255 Canyon Drive	2 Single Family Homes	Application for New Service submitted on 1/14/22 and plan check fee submitted on 1/12/22. 1st plan check submitted on 1/14/22 and returned on 1/15/22. 2nd plan check submitted on 2/7/22 and returned on 2/10/22. 3rd plan check submitted on 3/15/22 and returned on 3/18/22. 4th plan check submitted on 3/23/22 and returned on 3/26/22. Permit issued on 11/1/22. Work order created to check site and verify if any water-related work has begun on 7/18/23. Precon scheduled for 10/18/23. (10/17/23)
C0259-22-01	530 W. Wilson Street	Apartment Complex	Application for New Service submitted on 2/14/22 and plan check fee submitted on 2/15/22. 1st plan check submitted on 2/16/22 and returned on 2/22/22. 2nd plan check submitted on 3/7/22 and returned on 3/12/22. 3rd plan check submitted on 3/21/22 and returned on 3/26/22. Permit issued on 9/27/22. Precon held on 8/24/23. Excavating done on 9/5, 9/6, 9/7/23. Hot tap completed and services installed on 9/11/23. Domestic meters installed 9/18/23. Larger 3" meter installed 9/19/23. Chlorination flush performed on 10/3/23, and services installed on 10/4/23. (10/17/23)

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FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0261-22-01	2040 Paloma Drive	Single Family Home	Application for New Service submitted on 2/20/22. plan check fee submitted on 2/28/22. 1st plan check to be submitted on 2/20/22 and returned on 2/28/22. 2nd plan check submitted on 5/9/22 and returned on 5/10/22. 3rd plan check submitted on 9/8/22 and returned on 9/10/22. Permit issued on 10/14/22. Precon held on 6/22/23. Service installed abandonment completed on 10/17/23. (10/17/23)
C0270-22-01	2113 Thurin Street	Single Family Home	Application for New Service submitted on 3/18/22 and plan check fee submitted on 4/14/22. 1st plan check submitted on 3/18/22 and returned on 4/25/22. 2nd plan check submitted 10/25/22 and returned on 10/26/22. Permit issued on 12/20/22. Precon meeting held on 5/22/23. Contractor still awaiting final City approval. (10/17/23)
C0272-22-01	2941 Java Road	Single Family Home	Application for New Service and plan check fee submitted on 4/14/22. 1st plan check submitted on 4/14/22 and returned on 4/15/22. 2nd plan check submitted on 8/22/22 and returned on 8/22/22. Permit issued on 10/14/22. Work order created to check site and verify if any water-related work has begun on 7/18/23. Precon meeting is scheduled for 10/19/23. (10/17/23)
C0274-22-01	120 Albert Place	Apartment Complex	Application for New Service submitted on 4/19/22 and plan check fee submitted on 4/29/22. 1st plan check submitted on 4/19/22 and returned on 4/29/22. 2nd plan check submitted on 5/31/22 and returned on 5/31/22. 3rd plan check submitted on 8/22/22 and returned on 8/22/22. 6th plan check submitted on 10/28/22 and returned on 10/29/22. Permit issued on 12/20/22. Work order created to check site and verify if any water-related work has begun on 7/18/23. (10/17/23)
C0278-22-01	388 Bucknell Road	Single Family Home	Application for New Service submitted on 5/21/22 and plan check fee submitted on 5/24/22. 1st plan check submittal on 6/14/22 and returned on 6/14/22. 2nd plan check submitted on 6/20/22 and returned on 6/20/22. (10/17/23)

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FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0280-22-01	3303 Hyland Avenue	Tesla Charging Stations	Application for New Service submitted on 6/13/22 and no plan check fee as the infrastructure is for the City of Costa Mesa. 1st plan check submittal on 6/13/22 and returned on 6/14/22. Permit issued on 8/15/22. Precon meeting held on 9/6/22. Trench excavation inspections to supervise Edison utility construction on 10/24/22, 10/25/22, 10/26/22, 10/31/22, 11/1/22, 11/3/22, and again on 11/17/22. Currently waiting for construction to begin on the other side of the street. Work order created to check site and verify if any water-related work has begun on 7/18/23. (10/17/23)
C0282-22-01	Fairview Road Medians	OC405 - Medians for City of Costa Mesa	Application for New Service submitted on 6/20/22 and no plan check fee as the infrastructure is for the City of Costa Mesa. 1st plan check submitted on 10/12/22 and returned on 10/16/22. 2nd plan check submitted on 11/3/22 and returned on 11/25/22. 3rd plan check revised 2nd plan check which was submitted on 12/18/22. 4th Plan Check submitted on 12/21/22 and returned on 12/22/22. 5th plan check submitted on 1/30/23 and returned on 2/5/23. Permit issued on 4/10/23. Precon meeting held on 4/17/23. Backflow testing to unlock one of the meters on 5/15/23. (10/17/23)
C0283-22-01	2167 Miner Street	2 Single Family Homes	Application for New Service submitted on 6/21/22 and plan check fee submitted on 6/30/22. 1st plan check submittal on 6/23/22 and returned on 7/18/22. 2nd plan check submittal on 7/18/22 and returned on 7/19/22. 3rd plan check submittal on 1/5/23 and returned on 1/8/23. 4th plan check submittal on 1/10/23 and returned on 1/10/23. 5th plan check submitted on 1/11/23 and returned on 1/11/23. 6th plan check submitted on 4/8/23 and returned on 4/16/23. Permit issued on 5/16/23. (10/17/23)
C0287-22-01	2050 National Avenue	Single Family Home	Application for New Service submitted on 1/10/23 and plan check fee submitted on 7/29/22. 1st Plan Check submitted on 1/25/23 and returned on 2/5/23. 2nd Plan Check submittal on 2/9/23 and returned on 2/10/23. Permit issued 3/13/23. (10/17/23)

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FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0289-23-01	901 Victoria Street	Single Family Home	Application for New Service submitted on 7/17/22 and plan check fee submitted on 7/25/22. 1st plan check submitted on 8/24/22 and returned on 8/28/22. 2nd Plan Check submitted 8/31/22 and returned on 9/2/22. 3rd Plan check submitted on 10/15/22 and returned 10/22/22. 4th Plan Check submitted on 7/13/23 and returned on 7/18/23. Permit issued on 8/7/2023. (10/17/23)
C0301-23-01	1993 Church Street	Apartment Complex	Application for New Service submitted on 9/9/22 and plan check fee submitted on 9/14/22. 1st plan check submitted on 9/9/22 and returned on 9/18/22. 2nd plan check submitted on 9/29/22 and returned on 10/2/22. 3rd plan check submitted on 10/9/22 and returned on 10/10/22. 4th plan check submitted on 10/21/22 and returned on 10/23/22. Permit issued on 12/20/22. Precon meeting held on 5/17/23. (10/17/23)
C0304-23-01	2845 Mesa Verde Drive E	Church	Application for New Service submitted on 9/24/22 and waiting for plan check fee. 1st plan check submitted on 11/7/22 and returned on 11/12/22. 2nd plan check submitted on 1/19/23 and returned on 1/22/23. 3rd Plan Check submitted on 1/25/23 ad returned on 2/5/23. 4th plan check submitted on 9/5/23 and returned on 9/5/23. (10/17/23)
C0307-23-01	1968 Raymond Avenue	Single Family Home	Application for New Service submitted on 10/12/22 and plan check fee submitted on 10/14/22. 1st plan check submitted on 10/21/22 and returned on 10/23/22. Permit submitted on 6/26/23. (10/17/23)
C0308-23-01	1814 Pitcairn Drive	Single Family Home	Application for New Service submitted on 10/18/22 and plan check fee submitted on 12/8/22. 1st plan check submitted on 8/3/23 and returned on 8/6/23. (10/17/23)
C0315-23-01	3098 College Avenue	Single Family Home	Application for New Service submitted on 11/1/22 and plan check fee submitted on 11/3/22. 1st plan check submitted on 11/1/22 and returned on 11/6/22. 2nd plan check submitted 11/28/22 and returned 11/29/22. 3rd plan check submitted 12/7/22 and returned on 12/13/22. 4th Plan Check submitted on 7/14/23 and returned on 7/18/23. Permit issued on 8/17/23. (10/17/23)
C0323-23-01	326 Hamilton Street	Single Family Home	Application for New Service submitted on 11/15/22 and waiting for plan check fee to be submitted. 1st plan check submitted on 11/15/22 and returned on 11/25/22. 2nd plan check submitted on 5/3/23 and returned on 5/3/23. (10/17/23)

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FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0324-23-01	382 Costa Mesa Street	Single Family Home	Application for New Service submitted on 11/15/22 and plan check fee submitted 11/11/22. 1st plan check submitted on 11/15/22 and returned on 11/20/22. 2nd plan check submitted on 11/22/22 and returned on 11/23/22. Permit issued on 1/3/23. Precon held on 1/24/23. Work order created to check site and verify if any water-related work has begun on 7/18/23. (10/17/23)
C0325-23-01	482 Costa Mesa Street	Single Family Home	Application for New Service submitted on 11/15/22 and plan check fee submitted on 11/11/22. 1st plan check submitted on 11/22/22 and returned on 11/23/22. 2nd plan check submitted on 11/29/22 and returned on 11/30/22. Permit issued on 1/3/23. Precon held on 5/11/23. (10/17/23)
C0326-23-01	259 E. 21st Street	Accessory Dwelling Unit (ADU)	Application for New Service submitted on 11/18/22 and plan check fee submitted 11/19/22. 1st plan check submitted on 11/14/22 and returned on 11/20/22. 2nd plan check submitted on 11/22/22 and returned on 11/23/22. 3rd plan check submitted on 2/21/23 and returned on 2/21/23. (10/17/23)
C0329-23-01	408 E. 18th Street	Single Family Home	Application for New Service submitted on 11/30/22 and plan check fee submitted on 12/01/22. 1st plan check submitted on 11/30/22 and returned on 12/4/22. 2nd plan check submitted on 12/7/22 and returned on 12/13/22. 3rd plan check submitted on 8/10/23 and returned on 8/17/23. 4th plan check submitted on 8/24/23 and returned on 8/27/23. Permit issued on 9/18/23. Precon held on 9/20/23. (10/17/23)
C0330-23-01	1954 Fullerton Avenue	Single Family Home	Application for New Service submitted 12/7/22 and plan check fee submitted on 12/8/22. 1st plan check submitted on 11/30/22 and returned on 12/13/22. 2nd plan check submitted on 12/15/22 and returned on 12/18/22. Permit issued on 1/3/23. Work order created to check site and verify if any water-related work has begun on 7/18/23. Precon held on 9/20/23. Meter Upgrade scheduled for 10/19/23. (10/17/23)
C0331-23-01	216 E. 18th Street	Single Family Home	Application for New Service submitted on 12/01/22 and plan check fee submitted 1/4/23. 1st plan check submitted on 12/1/22 and returned on 12/13/22. (10/17/23)

DEVELOPER PROJECT STATUS REPORT

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FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0333-23-01	305 Flower Street	Single Family Home	Application for New Service submitted on 12/15/22 and plan check fee submitted on 12/7/22. 1st plan check submitted on 12/7/22 and returned on 12/18/22. 2nd plan check submitted on 1/14/23 and returned on 1/15/23. 3rd plan check submitted on 1/16/23 and returned on 1/16/23. (10/17/23)
C0334-23-01	2934 Maui Place	Single Family Home	Application for New Service submitted on 7/9/22 and plan check fee submitted on 12/14/22. 1st plan check submitted on 12/7/22 and returned on 12/18/22. (10/17/23)
C0335-23-01	2050 President Place	Single Family Home	Application for New Service submitted on 12/13/22 and plan check fee received on 1/11/23. 1st plan check submitted on 12/13/22 and returned on 12/18/22. 2nd plan check submitted on 12/21/22 and returned on 1/12/23. (10/17/23)
C0336-23-01	899 Darrell Street	Single Family Home	Application for New Service submitted on 12/19/22 and waiting for plan check fee to be submitted. 1st plan check submitted on 12/16/22 and returned on 12/26/22. 2nd plan check submitted on 1/6/23 and returned on 1/8/23. (10/17/23)
C0337-23-01	3350 Avenue of the Arts	Commercial	Application for New Service submitted on 1/5/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 12/20/22 and returned on 1/16/23. 2nd plan check submitted on 4/13/23 and returned on 4/16/23. (10/17/23)
C0338-23-01	723 W. Wilson Street	2 ADUs	Application for New Service submitted on 1/8/23 and plan check fee submitted on 1/12/23. 1st plan check submitted on 1/8/23 and returned on 1/15/23. 2nd plan check submitted on 1/16/23 and returned on 1/16/23. Permit issued 3/13/23. Precon meeting held on 9/6/23. (10/17/23)
C0339-23-01	3176 Country Club Drive	Single Family Home	Application for New Service submitted on 1/7/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 1/7/23 and returned on 1/15/23. 2nd plan check submitted on 1/17/23 and returned on 1/22/23. (10/17/23)
C0340-23-01	2570 Fordham Drive	Single Family Home	Application for New Service submitted on 1/9/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 10/20/22 and returned on 1/15/23. (10/17/23)

DEVELOPER PROJECT STATUS REPORT

PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0341-23-01	722 W. 16th Street	Commercial	Application for New Service submitted on 1/10/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 1/10/23 and returned on 1/16/23. 2nd plan check submitted on 1/24/23 and returned on 2/5/23. 3rd plan check submitted on 9/5/23 and returned on 9/5/23. Permit issued on 9/18/23. (10/17/23)
C0342-23-01	459 E. 18th Street	Single Family Home	Application for New Service submitted on 1/11/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 1/11/23 and returned on 1/16/23. 2nd plan check submitted on 1/18 and returned on 1/22/23. (10/17/23)
C0343-23-01	2257 Colgate Drive	Single Family Home	Application for New Service submitted on 1/12/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 1/11/23 and returned on 1/16/23. (10/17/23)
C0344-23-01	2089 Orange Avenue	Single Family Home	Application for New Service submitted on 1/15/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 1/15/23 and returned on 1/16/23. Permit issued 3/13/23. (10/17/23)
C0347-23-01	1650 Adams Avenue	Commercial	Application for New Service submitted on 1/21/23 and plan check fee submitted on 1/31/23. 1st plan check submitted 1/21/23 and returned on 2/5/23. 2nd plan check submitted on 3/30/23 and returned on 4/1/23. (10/17/23)
C0348-23-01	919 Arbor Street	Single Family Home	Application for New Service submitted on 1/9/23 and plan check fee submitted on 1/11/23. 1st plan check submitted on 2/14/23 and returned on 2/19/23. 2nd plan check submitted on 2/22/23 and returned on 2/22/23. Permit issued on 9/18/23. (10/17/23)
C0351-23-01	3097 Molokai Place	ADU	Application for New Service submitted on 1/26/23 and plan check fee submitted on 1/31/23. 1st plan check submitted on 1/26/23 and returned on 2/5/23. 2nd plan check submitted on 3/3/23 and returned on 3/5/23. Permit issued 5/16/23. Permit package re-issued on 9/18/23. (10/17/23)
C0352-23-01	3160 Bermuda Drive	Single Family Home with ADU	Application for New Service submitted on 1/30/23 and plan check fee submitted on 1/26/23. 1st plan check submitted on 1/29/23 and returned on 2/5/23. 2nd plan check submitted on 2/10/23 and returned on 2/11/23. (10/17/23)

DEVELOPER PROJECT STATUS REPORT

PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0354-23-01	1016 Concord Street	ADU	Application for New Service submitted on 1/29/23 and waiting for plan check fee. 1st plan check submitted on 1/29/23 and returned on 2/5/23. 2nd plan check submitted on 3/3/23 and returned on 3/5/23. (10/17/23)
C0355-23-01	338 E. 19th Street	ADU	Application for New Service submitted on 1/30/23 and waiting for plan check fee. 1st plan check submitted on 1/30/23 and returned on 2/5/23. 2nd plan check submitted on 2/7/23 and returned on 2/7/23. Permit issued on 9/18/23. (10/17/23)
C0356-23-01	707 Center Street	ADU	Application for New Service submitted on 10/20/22 and plan check fee paid 1/30/23. 1st plan check submitted on 12/02/22 and returned on 2/5/23. 2nd plan check submitted on 2/10/23 and returned on 2/10/23. (10/17/23)
C0357-23-01	3121 Red Hill Avenue	Commercial	Application for New Service submitted on 2/2/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 2/2/23 and returned on 2/5/23. 2nd plan check submitted on 3/20/23 and returned on 3/26/23. Permit issued on 4/10/23. Precon held on 4/20/23. Refresher precon with new contractor held on 7/18/23. Excavating done 7/28/23. Hot tap done on 7/31/23. Chlorination flush and bac-t test completed on 8/29/23, and again on 8/30/23. Services installed 9/14/23. Irrigation meter upgraded on 9/15/23. (10/17/23)
C0358-23-01	571 Park Drive	ADU	Application for New Service and plan check fee were submitted on 2/1/23. 1st plan check submitted on 2/23/23 and returned 2/25/23. 2nd plan check submitted on 3/9/23 and returned on 3/11/23. (10/17/23)
C0359-23-01	307 Colleen Place	Single Family Home with ADU	Application for New Service submitted on 2/3/23 and plan check fee submitted 2/6/23. 1st plan check submitted on 2/6/23 and returned on 2/8/23. 2nd Plan Check submitted on 3/7/23 and returned on 3/11/23. 3rd plan check submitted on 9/21/23 and returned on 9/24/23. (10/17/23)
C0361-23-01	341 Westbrook Place	Single Family Home	Application for New Service submitted on 2/10/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 2/10/23 and returned on 2/11/23. 2nd plan check submitted on 2/12/23 and returned on 2/13/23. Permit issued on 4/14/23. Precon held on 10/4/23. (10/17/23)

DEVELOPER PROJECT STATUS REPORT

PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0362-23-01	337 E. 20th Street	Single Family Home	Application for New Service submitted on 2/10/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 2/10/23 and returned on 2/11/23. 2nd plan check submitted on 2/12/23 and returned on 2/13/23. 3rd plan check submitted on 2/17/23 and returned on 2/18/23. Permit issued on 6/5/23. (10/17/23)
C0363-23-01	174 E. 19th Street	Single Family Home	Waiting for Application for New Service and plan check fee submitted on 2/17/23. 1st plan check submitted on 2/20/23 and returned on 2/20/23. 2nd plan check submitted on 2/20/23 and returned on 2/20/23. (10/17/23)
C0364-23-01	2356 Cornell Drive	Single Family Home with ADU and Junior Accessory Dwelling Unit (JADU)	Waiting for both Application for New Service and plan check fee to be submitted. Waiting for 1st plan check submitted. (10/17/23)
C0366-23-01	2339 Colgate Drive	Single Family Home and Studio	Application for New Service submitted on 2/24/23 and waiting for plan check fee to be submitted. 1st plan check submitted 2/24/23 and returned on 2/25/23. 2nd plan check submitted on 3/2/23 and returned on 3/5/23. Permit issued on 5/16/23. (10/17/23)
C0367-23-01	1828 Samar Drive	Single Family Home	Application for New Service submitted on 3/30/23 and and plan check fee submitted on 2/28/23. 1st plan check submitted on 3/30/23 and returned on 4/2/23. 2nd plan check submitted on 5/3/23 and returned on 5/4/23. Permit issued on 7/17/23. (10/17/23)
C0368-23-01	840 Saint Clair Street	JADU	Application for New Service and plan check fee submitted on 3/14/23. 1st plan check submitted on 3/14/23 and returned on 3/19/23. 2nd plan check submitted on 6/26/23 and returned on 6/27/23. Permit issued on 8/31/23. (10/17/23)
C0370-23-01	891 Presidio Drive	ADU	Application for New Service and plan check fee submitted on 3/14/23. 1st plan check submitted on 3/14/23 and returned on 3/26/23. 2nd plan check submitted on 3/29/23 and returned on 4/1/23. (10/17/23)
C0372-23-01	3565 Cadillac Avenue	Commercial	Application for New Service submitted on 3/17/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 3/17/23 and returned on 3/26/23. 2nd plan check submitted on 3/30/23 and returned on 4/2/23. (10/17/23)

DEVELOPER PROJECT STATUS REPORT

PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0373-23-01	549 Bernard Street	4 Single Family Homes	Application for New Service submitted on 3/20/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 3/20/23 and returned on 3/26/23. 2nd plan check submitted on 4/12/23 and returned on 4/16/23. 3rd plan check submitted on 9/7/23 and returned on 9/10/23. 4th plan check submitted on 10/6/23 and returned on 10/6/23. (10/17/23)
C0374-23-01	2323 Placentia Avenue	Estancia HS - New Auditorium	Application for New Service submitted on 3/25/23 and plan check fee submitted on 3/22/23. 1st plan check submitted on 3/25/23 and returned on 3/26/23. 2nd plan check submitted on 3/29/23 and returned on 4/2/23. Permit issued on 6/5/23. (10/17/23)
C0375-23-01	965 Junipero Drive	Single Family Home	Application for New Service submitted on 3/22/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 3/22/23 and returned on 3/26/23. 2nd plan check submitted on 3/30/23 and returned on 4/1/23. Permit issued on 8/31/23. (10/17/23)
C0376-23-01	1737 Centella Place	Single Family Home	Application for New Service submitted on 3/30/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 3/30/23 and returned on 4/2/23. Permit issued on 6/14/23. (10/17/23)
C0377-23-01	3129 Country Club Drive	Senior Living Complex	Waiting for Application for New Service and plan check fee to be submitted. 1st plan check submitted on 3/24/23 and returned on 4/8/23. 2nd plan check submitted on 4/21/23 and returned on 5/2/23. (10/17/23)
C0379-23-01	1957 Sanderling Circle	Single Family Home	Application for New Service and plan check fee both submitted on 4/6/23. 1st plan check submitted on 4/6/23 and returned on 4/8/23. 2nd plan check submitted on 5/8/23 and returned on 5/9/23. Permit issued on 6/14/23. (10/17/23)
C0380-23-01	414 E. 16th Place	Single Family Home	Application for New Service submitted on 4/13/23 and plan check fee both submitted on 4/11/23. 1st plan check submitted on 4/13/23 and returned on 4/16/23. 2nd Plan Check submitted on 4/16/23 and returned on 4/16/23. Permit issued on 5/12/23. (10/17/23)
C0381-23-01	844 Cortez Street	Single Family Home	Application for New Service submitted on 4/19/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 4/19/23 and returned on 5/4/23. 2nd plan check submitted on 5/16/23 and returned on 5/16/23. (10/17/23)

DEVELOPER PROJECT STATUS REPORT

PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0383-23-01	2023 Paloma Drive	Single Family Home	Application for New Service submitted on 4/19/23 and plan check fee submitted via check on 5/8/23. 1st plan check submitted on 4/23/23 and returned on 5/7/23. 2nd plan check submitted on 5/22/23 and returned on 5/23/23. (10/17/23)
C0384-23-01	467 Magnolia Street	Single Family Home	Application for New Service submitted on 4/21/23 and plan check fee submitted via wire on 5/8/23. 1st plan check submitted on 4/26/23 and returned on 5/5/23. 2nd plan check submitted on 6/4/23 and returned on 6/12/23. 3rd plan check submitted on 9/27/23 and returned on 10/8/23. (10/17/23)
C0385-23-01	329 E. 17th Street	Commercial (Shake Shack)	Application for New Service submitted on 4/20/23 and plan check fee submitted via wire on 5/8/23. 1st plan check submitted on 4/20/23 and returned on 5/7/23. 2nd plan check submitted on 5/9/23 and returned on 5/16/23. (10/17/23)
C0386-23-01	1020 Grove Place	Single Family Home	Application for New Service submitted on 4/26/23 and plan check fee submitted on 4/26/23. 1st plan check submitted on 4/25/23 and returned on 5/7/23. (10/17/23)
C0387-23-01	471 Magnolia Street	Single Family Home	Application for New Service submitted on 4/26/23 and plan check fee submitted on 5/2/23. 1st plan check submitted on 4/26/23 and returned on 5/7/23. (10/17/23)
C0388-23-01	1978 Meyer Place and 1979 Anaheim Avenue	2 Single Family Homes	Application for New Service submitted on 4/26/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 4/26/23 and returned on 5/5/23. 2nd plan check submitted on 6/18/23 and returned on 6/20/23. (10/17/23)
C0389-23-01	3144 Coolidge Avenue	Single Family Home	Application for New Service submitted on 4/28/23 and plan check fee submitted on 5/10/23. 1st plan check submitted on 4/28/23 and rejected. Revised 1st plan check submitted on 5/8/23 and returned on 5/9/23. 2nd plan check submitted on 5/18/23 and returned on 5/18/23. (10/17/23)

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PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0390-23-01	281 E. 20th Street	Single Family Home and ADU	Application for New Service submitted on 5/2/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 5/2/23 and returned on 5/7/23. 2nd plan check submitted on 6/21/23 and returned on 6/28/23. 3rd plan check submitted on 8/4/23 and returned on 8/6/23. Permit issued on 8/17/23. Precon meeting held on 9/18/23. Excavating, hot tap, services intalled, meter upgraded and abadonment performed on 9/18/23. (10/17/23)
C0392-23-01	209 Flower Street	ADU	Application for New Service and plan check fee submitted on 5/11/23. 1st plan check submitted on 4/24/23 and returned on 5/18/23. 2nd plan check submitted on 5/31/23 and returned on 6/4/23. Permit submitted on 6/29/23. Precon held on 8/10/23. (10/17/23)
C0393-23-01	1924 Church Street	Single Family Home	Application for New Service submitted on 5/23/23 and plan check fee paid 5/24/23. 1st plan check submitted on 5/11/23 and returned on 5/18/23. Permit submitted on 6/29/23. (10/17/23)
C0394-23-01	3080 Airway Avenue	Commercial	Application for New Service submitted on 5/3/23 and plan check fee submitted 5/12/23. 1st plan check submitted on 5/3/23 and returned on 6/3/23. 2nd plan check submitted on 6/21/23 and returned on 7/2/23. 3rd plan check submitted on 8/22/23 and returned on 8/27/23. 4th plan check submitted on 9/8/23 and returned on 9/10/23. 5th plan check submitted on 9/26/23 and returned on 10/8/23. (10/17/23)
C0395-23-01	1010 Damascus Circle	ADU	Application for New Service submitted on 5/22/23 and plan check fee is to be submitted. 1st plan submitted on 5/23/23 and returned on 6/1/23. 2nd plan check submitted on 6/8 and returned on 6/18/23. (10/17/23)
C0397-23-01	433 16th Place	Single Family Home	Application for New Service and plan check submitted on 6/7/23. 1st plan check submitted on 6/27/23 and returned on 7/2/23. 2nd Plan check submitted 8/25/23 and returned on 8/27/23. (10/17/23)
C0398-23-01	195 Albert Place	Single Family Home	Application for New Service and plan check submitted on 6/16/23. 1st plan check submitted on 6/16/23. 2nd plan check submitted on 6/28/23 and returned on 6/28/23. Permit issued on 8/7/2023. (10/17/23)

DEVELOPER PROJECT STATUS REPORT

PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0399-23-01	1115 Valley Circle	ADU	Application for New Service submitted on 6/12/23 and plan check fee submitted on 6/13/23. 1st plan check submitted on 6/5/23 and returned on 6/22/23. 2nd plan check submitted on 6/26/23 and returned on 6/27/23. Permit issued on 8/7/23. Precon held on 8/14/23. (10/17/23)
C0400-23-01	3258 Oregon Avenue	Single Family Home	Application for New Service submitted on 6/20/23 and plan check fee submitted on 6/12/23. 1st plan check submitted on 6/19/23 and returned on 6/22/23. 2nd plan check submitted on 8/15/23 and returned on 8/20/23. (10/17/23)
C0401-23-01	362 Hamilton Street	ADU	Application for New Service submitted on 6/20/23 and plan check fee submitted on 6/27/23. 1st plan check submitted on 6/19/23 and returned on 6/22/23. 2nd Plan check submitted on 7/5/23 and returned on 7/6/23. (10/17/23)
C0402-23-01	362 Rochester Street	ADU	Application for New Service submitted on 6/20/23 and plan check fee submitted on 6/20/23. 1st plan check submitted on 6/18/23 and returned on 6/22/23. 2nd plan check submitted on 6/26/23 and returned on 6/27/23. (10/17/23)
C0403-23-01	2929 Harbor Boulevard	Commercial	Application for New Service submitted on 6/20/23 and plan check fee submitted on 6/27/23. 1st plan check submitted on 6/20/23 and returned on 7/23/23. 1st plan check revised and submitted on 10/8/23. (10/17/23)
C0404-23-01	2784 Bluebird Drive	Single Family Home	Application for New Service submitted on 6/21/23 and plan check fee submitted on 6/21/23. 1st plan check submitted on 6/20/23 and returned on 6/22/23. 2nd plan check submitted on 6/23/23 and returned on 6/23/23. Permit issued on 8/7/23. (10/17/23)
C0405-23-01	644 Seal Street	Single Family Home and ADU	Application for New Service submitted on 6/23/23 and waiting for plan check fee to be submitted. 1st plan check submitted on 6/23/23 and returned on 7/2/23. 2nd plan check submitted on 7/7/23 and returned on 7/9/23. Permit issued on 8/17/23. (10/17/23)
C0406-23-01	470 Shady Drive	ADU	Application for New Service submitted on 7/14/23 and plan check fee submitted on 6/12/23. 1st plan check submitted on 6/21/23 and returned on 7/20/23. 2nd plan check submitted on 7/24/23 and returned on 7/26/23. Permit issued on 8/17/23. (10/17/23)

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PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0407-23-01	167 Cabrillo Street	Commercial	Application for New Service submitted on 6/27/23 and plan check fee submitted on 6/27/23. 1st plan check submitted on 6/27/23 and returned on 7/2/23. (10/17/23)
C0408-23-01	3114 Madeira Avenue	Single Family Home	Application for New Service submitted on 6/27/23 and waiting for the plan check fee to be submitted. 1st plan check submitted on 6/22/23 and returned on 7/2/23. 2nd plan check submitted on 7/20/23 and returned on 7/21/23. (10/17/23)
C0409-24-01	2084 Goldeneye Place	Single Family Home	Application for New Service submitted on 7/3/2023 and waiting for the plan check fee to be submitted. 1st plan check submitted on 7/3/23 and returned on 7/6/23. 2nd plan check submitted on 7/7/23 and returned on 7/7/23. Permit issued on 8/31/23. (10/17/23)
C0410-24-01	1165 Boise Way	ADU and JADU	Application for New Service submitted on 7/3/2023 and the plan check fee was submitted on 7/20/23. 1st plan check submitted on 7/3/23 and returned on 7/9/23. 2nd plan check submitted on 8/4/23 and returned on 8/6/23. (10/17/23)
C0411-24-01	853 Oak Street	Single Family Home and ADU	Application for New Service submitted on 7/4/2023 and plan check fee submitted on 7/27/23. 1st plan check submitted on 7/4/23 and returned on 7/9/23. 2nd plan check submitted on 7/24/23 and returned on 7/26/23. 3rd plan check submitted on 8/2/23 and returned on 8/6/23. 4th plan check submitted on 8/24 and returned on 8/27. Permit issued on 9/18/23. (10/17/23)
C0412-24-01	295 Flower Street	Single Family Home	Waiting for Application for New Service and the plan check fee was submitted on 7/6/23. 1st plan check submitted on 9/25/23 and returned on 10/4/23. (10/17/23)
C0413-24-01	865 Senate Street	Single Family Home	Waiting for Application for New Service and the plan check fee was submitted on 7/6/23. Waiting for the 1st plan check to be submitted. (10/17/23)
C0414-24-01	1734 Newport Boulevard	Commercial	Application for New Service submitted on 7/16/23 and plan check fee submitted on 7/27/23. 1st plan check submitted on 7/6/23 and returned on 7/29/23. 2nd plan check submitted on 8/15/23 and returned on 8/20/23. 3rd plan check submitted on 9/19/23 and returned on 9/24/23. (10/17/23)

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PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0415-24-01	3084 College Avenue	Single Family Home	Application for New Service submitted on 7/11/23 and the plan check fee was submitted on 7/6/23. 1st plan check submitted on 7/22/23 and returned on 7/26/23. (10/17/23)
C0416-24-01	3103 Murray Lane	Single Family Home	Application for New Service submitted on 7/26/23 and the plan check fee was submitted on 7/6/23. 1st plan check submitted on 8/10/23 and returned on 8/14/23. 2nd plan check submitted on 8/31/23 and returned on 9/4/23. Permit issued on 9/18/23. (10/17/23)
C0417-24-01	932 Capital Street	Single Family Home	Application for New Service submitted on 7/25/23 and the plan check fee was submitted on 7/25/23. 1st plan check submitted on 7/25/23 and returned on 7/29/23. 2nd plan check submitted on 7/31/23 and returned on 8/6/23. (10/17/23)
C0418-24-01	284 Knox Street	Single Family Home	Application for New Service submitted on 7/26/23 and waiting for the the plan check fee to be submitted. 1st plan check submitted on 7/26/23 and returned on 7/30/23. 2nd Plan Check submitted on 8/9/23 and returned on 8/13/23. (10/17/23)
C0419-24-01	2235 Miner Street	Single Family Home	Application for New Service submitted on 7/28/23 and the plan check fee was submitted on 7/28/23. 1st plan check submitted on 7/28/23 and returned on 7/30/23. 2nd plan check submitted on 8/7/23 and returned on 8/7/23. 3rd plan check submitted on 8/23/23 and returned on 8/27/23. (10/17/23)
C0420-24-01	221 Broadway	ADU	Application for New Service submitted on 8/2/23 and waiting for the plan check fee submittal. 1st plan check submitted on 8/3/23 and returned on 8/6/23. 2nd Plan Check submitted on 8/9/23 and returned on 8/13/23. (10/17/23)
C0421-24-01	1620 Sunflower Avenue	Commercial	Application for New Service submitted on 7/12/23 and the plan check fee was submitted on 8/3/23. 1st plan check submitted on 8/1/23 and returned on 8/6/23. 2nd plan check submitted on 8/16/23 and returned on 8/20/23. 3rd plan check submitted on 9/5/23 and returned on 9/5/23. (10/17/23)
C0422-24-01	522 Traverse Drive	ADU	Application for New Service submitted on 7/31/23 and the plan check fee was submitted on 8/3/23. 1st plan check submitted on 8/1/23 and returned on 8/6/23. 2nd plan check submitted on 8/16/23 and returned on 8/20/23. 3rd plan check submitted on 9/18/23 and returned on 9/24/23. (10/17/23)

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PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0423-24-01	2232 Meyer Place	Single Family Home	Application for New Service submitted on 7/25/23 and the plan check fee was submitted on 8/7/23. 1st plan check submitted on 8/7/23 and returned on 8/20/23. Revised 1st plan check and submitted on 9/17/23. (10/17/23)
C0424-24-01	1807 Tanager Drive	Single Family Home	Waiting for Application for New Service and the plan check fee to be submitted. 1st plan check submitted on 8/11/23 and returned on 8/20/23. 2nd plan check submitted on 8/25/23 and returned on 8/27/23. 3rd plan check submitted on 9/8/23 and returned on 9/10/23. (10/17/23)
C0425-24-01	2049 Monrovia Avenue	Single Family Home	Application for New Service and the plan check fee was submitted on 8/15/23. Waiting for 1st plan check submittal. (10/17/23)
C0426-24-01	1030 Secretariat Circle	Single Family Home	Application for New Service and the plan check fee was submitted on 8/22/23. 1st plan check submitted on 8/18/23 and returned on 8/27/23. (10/17/23)
C0427-24-01	526 Sturgeon Circle	Single Family Home	Application for New Service submitted on 8/25/23 and the plan check fee submitted on 8/29/23. 1st plan check submitted on 8/23/23 and returned on 9/4/23. 2nd plan check submitted on 10/3/23 and returned on 10/8/23. (10/17/23)
C0428-24-01	270 E 15th Street	ADU	Application for New Service submitted on 8/23/23 and the plan check fee was submitted on 8/23/23. 1st plan check submitted on 8/23/23 and returned on 8/27/23. 2nd plan check submitted on 8/31/23 and returned on 9/4/23. 3rd plan check submitted on 9/25/23 and returned on 10/8/23. (10/17/23)
C0429-24-01	734 Center Street	Single Family Home	Application for New Service submitted on 8/31/23 and the plan check fee was submitted on 9/1/23. 1st plan check submitted on 8/25/23 and returned on 9/4/23. (10/17/23)
C0430-24-01	854 Oak Street	ADU	Application for New Service submitted on 9/6/23 and the plan check fee was submitted on 9/6/23. 1st plan check submitted on 9/6/23 and returned on 9/17/23. 2nd plan check submitted on 9/21/23 and returned on 9/24/23. 3rd plan check submitted on 9/25/23 and returned on 10/8/23. (10/17/23)
C0431-24-01	277 Costa Mesa Street	ADU	Application for New Service submitted on 9/12/23 and the plan check fee was submitted on 8/22/23. 1st plan check submitted on 9/12/23 and returned on 9/24/23. 2nd plan check submitted on 9/29/23 and returned on 10/8/23. (10/17/23)

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PROJECT STATUS - DEVELOPER PROJECTS			
FILE NO.	PROJECT ADDRESS	PROJECT DESCRIPTION	PROJECT NOTES/STATUS
C0433-24-01	2518 Carnegie Avenue	ADU	Application for New Service submitted on 9/14/23 and plan check fee submitted on 9/13/23. 1st plan check submitted on 9/14/23 and returned on 9/24/23. 2nd plan check submitted on 9/26/23 and returned on 10/8/23. (10/17/23)
C0434-24-01	234 Palmer Street	ADU	Waiting for both Application for New Service and the plan check fee to be submitted. 1st plan check submitted on 9/14/23. (10/17/23)
C0435-24-01	333 1/2 Avocado Street	ADU	Application for New Service submitted on 2/16/23. Waiting for the plan check fee to be submitted. 1st plan check submitted on 9/15/23 and returned on 9/24/23. 2nd plan check submitted on 10/5/23 and returned on 10/8/23. (10/17/23)
C0436-24-01	354 La Perle Lane	ADU	Application for New Service submitted on 9/20/23 and the plan check fee was submitted on 9/22/23. 1st plan check submitted on 9/22/23 and returned on 9/24/23. 2nd plan check submitted on 10/6/23 and returned on 10/8/23. (10/17/23)
C0437-24-01	291 Nassau Road	ADU	Waiting for both Application for New Service and the plan check fee to be submitted. 1st plan check submitted on 9/25/23. (10/17/23)
C0438-24-01	2900 Redwood Avenue	ADU	Application for New Service submitted on 9/28/23 and plan check fee submitted on 9/27/23. 1st plan check submitted on 9/24/23 and returned on 10/8/23. (10/17/23)
C0439-24-01	2074 President Place	ADU	Application for New Service and plan check fee submitted on 9/28/23. Waiting for 1st plan check submittal. (10/17/23)
C0440-24-01	480 Broadway	ADU	Application for New Service submitted on 9/28/23 and plan check fee submitted on 9/27/23. 1st plan check submitted on 9/28/23 and returned on 10/8/23. (10/17/23)
C0441-24-01	2808 Nevis Circle	Single Family Home	Application for New Service submitted on 10/6/23 and waiting for the plan check fee to be submitted. 1st plan check submitted on 10/6/23 and returned on 10/8/23. (10/17/23)

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Project Title: Pipeline Testing Program

File No.: MC 2141

Description: Implement Resolution No. 1525 Replacement of Assets. **Status:** Three (3) miles of AC pipe constructed in 1956 were selected for non-destructive wall thickness measurement in January 2019. The report was received in February 2019. Five (5) AC pipe samples were sent to the testing lab in May 2019, and the wall thickness measurement report was received in June 2019. With more data collected from AC pipe samples, a proposed update of Resolution No. 1442 Replacement of Assets was approved by the Board in October 2019. Staff developed a process for classifying pipeline breaks, and provided a class to the Distribution crews in November 2019. Four (4) AC pipe samples collected during valve replacements were sent for EDS testing in January 2020. Lab reports were received in March 2020 and evaluation of the lab results was received in June 2020. MWDOC performed approximately forty (40) miles of leak detection and found one (1) suspected pipeline leak. Staff performed a follow up leak detection and could not replicate the suspected leak. Thirteen (13) AC pipe samples collected by staff during valve replacements and break responses were sent for wall thickness measurement, EDS testing, and remaining useful life estimates. Wall thickness lab reports and useful life estimate report were received in February 2021. MWDOC staff performed thirty (30) miles of leak detection for main lines and service laterals in January 2021. A report of their findings found no mainline leaks. Thirty (30) additional miles of leak detection was received in March 2021. No mainline leaks were reported. Fourteen (14) samples of AC Pipe were collected as part of valve and hydrant replacements and were shipped to the lab for wall thickness measurements in January 2022. The report was received in April 2022 and no pipeline replacements were recommended. Leak detection for ninety (90) miles of main line started in April 2022. The report was received in June 2022. No suspected mainline leaks were reported. AC Pipe and samples collected by the contractor as part of the Wilson Street Pipeline Replacement were shipped to the lab for wall thickness measurements in April 2022. The report was received in July 2022. No pipeline replacements were recommended in the report. Preliminary findings of a relationship between AC pipeline wall hardness and type of break are being evaluated. 16 AC pipe samples were collected during routine valve and hydrant replacements and two samples were collected during a mainline break. The samples were picked up by the lab for AC wall thickness measurements in December 2022. The results were received in February 2023. The Pipeline Integrity Program consultant reviewed the wall thickness results and did not recommend any pipeline replacements. 22 AC pipe samples collected during routine valve and hydrant replacements were sent for wall thickness measurements in April 2023. Wall thickness reports were received in June and July 2023. The Pipeline Integrity Program Consultant reviewed the wall thickness reports and performed remaining useful life analyses. The useful life report was received in July 2023. No near-term pipeline replacements were recommended in the report. The Pipeline Integrity Program Consultant reviewed mainline break data from FY22 and FY23 and recommended condition assessment for pipeline groups with break thresholds that exceed the standards of Resolution No. 1525. These recommendations were presented at the September 27, 2023 Board meeting. Staff will

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request a proposal for condition assessment which will be agendized at a future Board meeting. MWDOC staff began their annual leak detection in April 2023 and submitted its final report in June 2023. No mainline leaks were found. (10/16/23)

Project Title: Chandler & Croddy Wells and Pipeline Project

File No.: M18-113

Description: Design, documentation, permitting, and construction of two (2) new wells located on Chandler Avenue and Croddy Way in the City of Santa Ana and the distribution pipeline connecting the wells to Mesa Water's supply system.

Status: The Chandler and Croddy Wells and Pipeline Project Team includes Design Engineer TetraTech, Construction Manager Butier Engineering, and Community Outreach Consultant Murakawa & Associates. The project has four (4) phases, with a construction bid package for each phase. The status of each phase is below.

Phase 1 Demolition: Demolition of the existing office buildings at the well site properties was awarded to Standard Demolition in July 2020 and was completed in October 2020.

Phase 2 Well Drilling: Well Drilling was awarded to Zim Industries dba Bakersfield Well & Pump in August 2020. Permits for well drilling were received from Orange County Heath Care Agency (OCHCA) in October 2020. Mobilization for drilling at the Croddy Well site started in October 2020. Sound walls were constructed at both sites. Croddy Well drilling is complete. Test pumping produced 4,000 gallons per minute. Water quality depth and well blend sample results indicate good water quality. Chandler Well pilot hole was drilled and samples for the aquifer and the groundwater indicate good water quality to 970 feet. The pilot hole reaming and casing installing was completed in May 2021. Test pumping of Chandler Well produced 4,320 gallons per minute. Water quality depth samples and well blend samples indicate good water quality.

Phase 3 Well Equipping: A contract award to Gateway Pacific was approved at the February 2021 Board meeting. A project team kickoff meeting was held in March 2021. The team has identified the long lead time items, and is in the submittal process for these items. Mobilization occurred in May 2021. Underground work and concrete forming is mostly complete at both sites. This was facilitated by the receipt of the long awaited SCE permit for the Chandler Well site in March 2022. Well pedestals have been completed and approved by OCHCA. Permits from AQMD for the backup generators and ammonia scrubbers have been issued. Long lead time items affected by the global supply chain continue to arrive. Most of the instrumentation has been received. Chemical tanks were received and set in the chemical facilities in February 2022. Backup diesel generators were received and set in March 2022. The well pumps passed witness testing in February 2022. The electrical buildings, well buildings, and site perimeter walls at both sites are constructed and equipment is installed. The chemical skids were delivered in July 2022. The Croddy Well Variable Frequency Drive (VFD) was delivered in June 2023 and placed into storage. A Reduced Voltage Solid State (RVSS) motor starter was procured and is installed at the Croddy Well. The well sites have SCE power. The well pump at the Croddy Well was installed in March 2023 and the Chandler Well pump was installed in April 2023. The Chandler Well VFD arrived in April 2023 and was installed. The draft permit amendment from DDW was

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received in April 2023. Croddy Well went into operation in May 2023 and is producing 4,000 gallons per minute of high-quality drinking water. Rework of the VFD was completed in September 2023. Replacement of two modules in the control system PLC was completed in September 2023. The monochloramine analyzer failed its system checkout and was replaced by the manufacturer. The well discharge flow meter has erratic readings and the project team is evaluating the issue.

Phase 4 Pipeline: The Board awarded a construction contract with Ferreira Construction at the April 2021 Committee meeting. Notice to Proceed with the potable water transmission pipeline construction was issued in June 2021. A preconstruction meeting was held in June 2021. The team identified the long lead time items and is in the submittal process. Encroachment permits were obtained by the contractor from the City of Santa Ana in August 2021. The contractor potholed the pipeline alignment to confirm the location and depths to buried utilities in the area. A minor realignment of the Chandler Pipeline was designed to avoid an unexpected natural gas pipeline and services. Materials for the Croddy Storm Drain arrived in December 2021, and construction of the Croddy Storm Drain was completed in March 2022. Poor soil conditions were encountered during the Croddy Storm Drain construction, and the project team evaluated alternate shoring and dewatering methods for the Croddy Pipeline. Materials for the 30" and 16" transmission lines arrived in January and February 2022. Construction of the 30" transmission pipeline on MacArthur Boulevard began in March 2022, and is progressing from Croddy Way to the tie in to the distribution system at MacArthur and Hyland. Two new valves were installed at McArthur and Hyland in October 2022 to facilitate the tie in. Construction of the 30" pipeline in Croddy Way began at the Croddy Well No. 14 site in July 2022 and is complete. Construction of the 16" pipeline between the Chandler and Croddy Wells began in September 2022 at the Croddy Well and is proceeding on Chandler Avenue toward Chandler Well. Pressure testing and disinfection of the 30" pipeline was completed in April 2023, and the 30" pipeline from Croddy Well to the distribution system is ready for service. Construction of the 16" pipeline between Chandler and Croddy Wells was completed in May 2023. Pressure testing, disinfection, and bacteriological testing of the 16" pipeline was completed in June 2023. (10/16/23)

Project Title: SCADA Control Room and Wet Labs Upgrade Project

File No.: M20-105

Description: Relocation of the SCADA Control Room and laboratory, including the addition of an education center.

Status: In November 2019, the Board directed staff to proceed with Design Concept #2 of the Mesa Water Reliability Facility (MWRF) Outreach Center. Mesa Water obtained a cost proposal from IBI Group. The Scope of Work also incorporates the design of two MWRF spare parts storage buildings (located at the MWRF) and wells spare parts storage building (located at Well No. 7) as part of the design services. The Board approved this item at the April 2020 Board meeting. The pre-design kick-off meeting was held in April 2020. The conceptual design was reviewed in June 2020 and preliminary cost estimate discussed in July 2020. At the August 2020 Committee

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meeting, the Mesa Water Education Center building concept was approved by the Board. Additionally, a contract was awarded to Mad Systems for the exhibit design. In September 2020, a final design kick-off meeting was held with the architect and exhibit design teams. In October 2020, the Mesa Water team toured the Albert Robles Center for Water Recycling and Environmental Learning with Mad Systems. In October 2020, the design team held a site visit at the MWRF to discuss landscaping and courtyard concepts. A preliminary landscaping concept was received in November 2020. The 50% design submittal was received in December 2020. The comments to the submittal were discussed during progress meetings in January 2021 and February 2021. 50% Construction Documents were submitted in March 2021. The project team held detailed design meetings regarding storage buildings, the IT Server Room, and transitional plans to keep the MWRF in service during construction. In June 2021, staff reviewed and selected finishes for the Education Center and Administration Building. Transitional plans to keep the MWRF in service were finalized and the delivery and setup of the temporary facilities began in October 2021. Mesa Water received proposals for construction management services for the project in early June 2021. A construction manager was selected in June 2021 and they have begun reviewing construction documents. The draft 100% Construction Documents were submitted in July 2021. Staff reviewed the submittal and provided comments. The revised Construction Documents were submitted in September 2021. The Request for Bid for construction was sent out in September 2021 and bids were received in October 2021. Three (3) bids were received from qualified contractors, and the Board awarded a contract to Hamel Contracting, Inc. at the October 2021 Committee meeting. The kick-off meeting was held in November 2021. The contractor has substantially completed the Administration Building, Education Center Building, Southwest Storage Building, and Well Parts Storage Building. Currently the contractor is working with the City of Costa Mesa on finalizing the permit for installation of parking lights and on construction of the Northwest Storage Building. (10/16/23)

Project Title: 1951 Cohort Pipeline Replacement Project

File No.: M21-220A

Description: Design, documentation, and permitting for replacement of 3.5 miles of pipeline in Hamilton Street, Pomona Avenue, Wallace Avenue, Anaheim Avenue, and Maple Avenue.

Status: Scope of Work and Request for Proposal for providing Construction Management (CM) Services for the Wilson Street and 1951 Cohort Pipeline Replacement Projects sent out to On-Call Consultants in November 2020. Five (5) proposals were received in December 2020. CDM Smith was selected to provide the CM Services. Scope of Work and Request for Proposal for providing design services for the 1951 Cohort Pipeline Replacement Project was sent out to on-call consultants in December 2020. Tetra Tech was selected to prepare the design. The project kick-off meeting was held in February 2021. The Consultant delivered Technical Memorandum No. 1 – Alignment Options and Recommendations and the Preliminary Design Report

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in July 2021. Mesa Water staff has reviewed Technical Memorandum No. 1 and the Preliminary Design Report. The project's 90% Design Submittal was submitted in August 2023 and is currently being reviewed by staff. The construction of the 1951 Cohort Pipeline Replacement Project has been moved to the years following the CIPR Program. (10/16/23)

Project Title: Mainline Valve Replacement Project Phases I through IV

File No.: M21-220C

Description: Design, documentation, and permitting for replacement of mainline valves within the distribution system per the Mainline Valve Spacing Policy.

Status: At the October 2020 Board meeting, the Mainline Valve Spacing Policy was approved by the Board. A Scope of Work and Request for Quote for the design, documentation, and permitting for the Mainline Valve Replacement Project was prepared and was sent to on-call design consultants in October 2020. Four proposals were received in November 2020. Tetra Tech was selected to prepare the final design. The project kick-off meeting was held in January 2021. The Consultant developed the project's permit plan. The 50% Design Submittal was delivered for review in May 2021. In September 2021, staff completed the testing of shutdowns required for the Phases 1 and 2 valve replacements. The Consultant submitted the 90% Design Submittal for Phase 1 in October 2021. Staff reviewed the Phase 1 90% and 100% Design Submittals. A Request for Bid for Phase 1 was sent out in January 2022 and a pre-bid meeting was held in January 2022. Seven bids were received from qualified contractors in February 2022. Staff reviewed the bids and checked references of the low bid contractor. At the February 2022 Committee meeting, the Board awarded a contract to Big Ben Engineering. The pre-construction meeting for Phase 1 of the project was held in April 2022. Construction of Phase 1 began in July 2022. The Contractor has completed the replacement of all mainline valves. Staff is working on closing the project. For the Phase 2 design, the design documents were completed in June 2022. The Request for Bid for Phase 2 will be held until construction bids have been received for the Reservoirs 1 and 2 Pump Station Upgrades Project. (10/16/23)

Project Title: Reservoirs 1 and 2 Pump Station Upgrades Project

File No.: M21-210B2

Description: The Reservoir Upgrades Project has several components to increase the efficiency and reliability of Reservoirs 1 and 2: Chemical storage and feed systems (sodium hypochlorite and aqueous ammonia) to help reduce nitrification issues in the distribution system; Pump replacement and conversion of drivers from gas engines to electrical motors; Upgrades to reservoir electrical service through SCE; Installation of diesel generator systems to power the reservoirs in the event of an emergency; Miscellaneous system rehabilitation and upgrades including electrical gear replacement, pipeline rehabilitation, pipeline modifications, and instrument replacement based on the results of site visits and related analyses; and Slurry Dewatering Pit upgrades located at the Reservoir 1 site.

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Status: Following the approval of the recommendations of the Water, Power, and Supply Chain Reliability Assessment, Mesa Water developed a design Scope of Work for the Reservoirs 1 and 2 Upgrades Project. A proposal was solicited from a CIPR on-call design consultant and the project's Preliminary and Final Design was kicked off in May 2021. A site visit for the project was held with the consultant in May 2021. The project team performed a 3-D scan of Reservoirs 1 and 2 in June 2021. The consultant delivered a draft version of Technical Memorandum No.1 – Reservoir 1 Site Master Plan and the draft Permit Plan in July 2021. Following Mesa Water's review of TM1 and the Permit Plan, the consultant began work on the Preliminary Design Report. The Preliminary Design Report was delivered in November 2021 and the Preliminary Design Report Workshop was held in September 2021. In March 2023, the Final Bid documents and cost estimate were received and reviewed by staff. After receiving approval for the project's reduced scope, the project team began modifying the Bid Documents. The revised Bid Documents were received in August 2023. The Request for Bids was released to the prequalified contractors in August 2023. A jobwalk was conducted in August 2023 and attended by five prequalified contractors. Questions from bidders are being addressed. The bid opening is scheduled for October 2023, and a recommendation for award will be agendized at the November 8, 2023 Board meeting (10/16/23)

Project Title: Excavation Slurry Dewatering Pit Project

File No.: M21-250D

Description: Design, documentation, and permitting for a dewatering process that will be constructed in Mesa Water's Operations Yard to provide dewatering for the hydrovac excavation slurry.

Status: A Scope of Work and Request for Quote for the design, documentation, and permitting for the Excavation Slurry Dewatering Pit Project was prepared and sent to on-call design consultants in October 2020. Following selection of an on-call design consultant, the kick-off meeting and site visit were held in November 2020. The draft memo was submitted for review in February 2021. Staff has provided direction and the design of the Dewatering Pit is included in the Scope of Work for the Reservoirs 1 and 2 Pump Station Upgrades Project. The Final Technical Memorandum was submitted for review in June 2021. The Dewatering Pit will be constructed as part of the Reservoirs 1 and 2 Pump Station Upgrades Project. (10/16/23)

Project Title: Operational IT Infrastructure Security Project

File No.: M21-250F

Description: The project will align the Operational IT infrastructure and management model with Mesa Water enterprise IT system standards and CISA recommendations.

Status: The project kick-off meeting was held in May 2021. The new servers, UPS, and isolated network have been installed and configured. The project team has procured the required switches and equipment; configured access accounts; and installed software updates. The project is currently on hold until Well No. 12 is commissioned and in service. The project team will then install the new SCADA

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software on the new server equipment. The project is scheduled to be completed in October 2023. (10/17/23)

Project Title: Plastic Service Line Replacement Project

File No. M21-220D

Description: The project will replace all remaining old polybutylene service lines with copper tubing located within the Brookview Condominium community.

Status: The design was completed in November 2022 and a Request for Proposal for construction was solicited in December 2022. In January 2023, four bids were received and reviewed by staff and legal counsel for compliance with the Request for Proposal requirements. The Construction Agreement was executed in February 2023. A Project Kick-off meeting was held in February 2023 and construction began in March 2023. The replacement of plastic service lines was completed in May 2023. Staff has completed closing the project and this project will be removed from subsequent reports. (10/16/23)

Water Quality Call Report

September 2023

Date: 9/22/2023
Source: Phone/Visit
Address: 595 Traverse

Description: Customer reported discolored water coming from one bathroom shower only.

Outcome: Staff checked the outside hose bib as well as inside the home and water was clear with normal chlorine residual and pH. Informed customer that issue may be internal and localized to the shower head. Customer will make necessary corrections to his plumbing.

Payment Listing by Class

9/1/2023 - 9/30/2023

Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
CALGOVHR	000009744	09/18/23	05377	Req: 5631	\$60.00
	1				\$60.00
IERONIM ANDRONESI	000009855	09/28/23	09082023	C0312-23-01 PROJECT REFUND	\$6,452.40
	1				\$6,452.40
ORANGE COUNTY FARM BUREAU	000009871	09/28/23	092023	Req: 5673	\$100.00
	1				\$100.00
PERCEPTIV, INC	000009762	09/18/23	3889B	REDWOOD TREE VIDEO	\$9,750.00
	1				\$9,750.00
Total	4				\$16,362.40
CAPITAL					
CAROLLO ENGINEERS	000009789	09/21/23	FB40718	HYDRAULIC MODELING	\$16,462.25
	1				\$16,462.25
ECAMSECURE	000009795	09/21/23	1060715	M21-250A1	\$289.52
		09/21/23	1060714	M21-250A1	\$285.54
	1				\$575.06
FERREIRA COASTAL CONSTRUCTION CO.	000009845	09/27/23	19	M18-100	\$262,299.99
	1				\$262,299.99
GATEWAY PACIFIC CONTRACTORS, INC.	000009804	09/21/23	27	M18-100	\$24,323.04
		1			\$24,323.04
HAMEL CONTRACTING, INC.	000009846	09/27/23	21	M21-250A1 AUGUST BILLING	\$233,951.84
	1				\$233,951.84
MURAKAWA COMMUNICATIONS, INC.	000009759	09/18/23	MESA WATER - 39	M20-109	\$5,050.00
	1				\$5,050.00
PAULUS ENGINEERING INC	000009872	09/28/23	22449	M24-003	\$37,993.54
	1				\$37,993.54
TETRA TECH, INC	000009723	09/08/23	52056417	M21-220C	\$390.00
		09/08/23	52073091	M21-220C	\$4,065.00
		09/08/23	52082138	M21-220C	\$3,212.00
		09/08/23	52094665	M21-220C	\$3,220.00

Payment Listing by Class

9/1/2023 - 9/30/2023

Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
TETRA TECH, INC	000009723	09/08/23	52119173	M21-220C	\$260.00
		09/08/23	52119174	M21-220C	\$3,340.00
		09/08/23	52108714	M18-100	\$5,997.50
	1				\$20,484.50
TRAFFIC LOOPS CRACKFILLING, INC	000009844	09/21/23	7595	M21-250A1	\$2,400.00
	1				\$2,400.00
Total CAPITAL	9				\$603,540.22
CHECK SIGNATURE EXEMPT					
SOUTHERN CALIFORNIA EDISON CO	000009783	09/21/23	700461094089A	700461094089 AUG	\$316,280.08
			UG		
	1				\$316,280.08
SOUTHERN CALIFORNIA GAS CO	000009765	09/18/23	05060829172AU	05060829172 8/1 -	\$13,502.24
			G23	8/31	
	000009874	09/28/23	05200799004SE	2340 ORANGE 8/17 -	\$3,334.10
			PT23	9/18	
		09/28/23	08520813000SE	1965 PLACENTIA	\$51.59
		PT23	8/21 - 9/21		
	09/28/23	08940813002JU	1971 PLACENTIA	\$1,129.90	
		LAUG	CORRECTED		
	09/28/23	08940813002	1971 PLACENTIA	\$1,224.42	
		SEPT23	8/21 - 9/21		
	2				\$19,242.25
Total CHECK SIGNATURE EXEMPT	3				\$335,522.33
DEPARTMENT EXPENSE					
CALPERS BENEFIT PAYMENTS	0191516	09/06/23	1000000172933	SEPT PA HEALTH	\$6,225.04
			05		
	0191517	09/06/23	08162023	CHECK DATE 8.16.23	\$17,940.33
	0191518	09/06/23	08162023	CHECK DATE 8.16.23	\$25,670.79
	0191519	09/06/23	1000000172569	SEPT HEALTH	\$53,117.53
			27		
	0191521	09/18/23	08302023	CHECK DATE 8.30.23	\$17,095.65
	0191522	09/18/23	08302023	CHECK DATE 8.30.23	\$25,670.79
	0191526	09/26/23	9132023	CHECK DATE 9.13.23	\$17,209.12
0191527	09/26/23	9132023	CHECK DATE 9.13.23	\$25,706.51	
0191529	09/28/23	1000000172763	UNFUND LIABILITY	\$86,881.50	
		84			
	9				\$275,517.26
COLONIAL LIFE & ACCIDENT INS	000009748	09/18/23	8892333092163	SEPT LIFE INS	\$150.41
	1				\$150.41

Payment Listing by Class

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FIRST BANKCARD	0191528	09/26/23	92623	AUG CHARGES	\$23,382.61
	1				\$23,382.61
G&W TOWING	000009803	09/21/23	447627	TOWING	\$304.00
		09/21/23	447916	TOWING	\$386.00
	1				\$690.00
NATURE CARE	000009715	09/08/23	23321	COLORSCAPING	\$16,462.00
		09/08/23	23451	PLANTS	\$827.25
	000009818	09/21/23	23614	LANDSCAPE	\$3,447.00
		09/21/23	23766	TREE TRIMMING	\$1,454.63
	2				\$22,190.88
ORANGE COUNTY EMPLOYEES ASSN	000009716	09/08/23	71923	CHECK DATE 7.19.23	\$311.85
		09/08/23	8022023	CHECK DATE 8.2.23	\$311.85
		09/08/23	08162023	CHECK DATE 8.16.23	\$311.85
		09/08/23	08302023	CHECK DATE 8.30.23	\$311.85
	1				\$1,247.40
RED WING BUSINESS ADVANTAGE ACCT	000009825	09/21/23	789-1-51308	BOOTS	\$396.36
	1				\$396.36
SWMOA	000009829	09/21/23	6290-W-2021	SPONSORSHIP	\$1,500.00
	1				\$1,500.00
TASC	000009767	09/18/23	IN2852704	FEES 8/1 - 8/31	\$127.60
	1				\$127.60
TRACKER, A DIVISION OF C2, LLC	000009725	09/08/23	23-0000-186-Q2	APRIL - JUNE	\$1,500.00
	1				\$1,500.00
ULTIMATE STAFFING SERVICES	000009727	09/08/23	16056754	TEMP LABOR	\$1,225.60
		09/08/23	16036404	TEMP LABOR	\$1,532.00
		09/08/23	16042318	TEMP LABOR	\$1,627.75
		09/08/23	16059512	TEMP LABOR	\$1,532.00
		09/08/23	16053941	TEMP LABOR	\$1,417.10
		09/08/23	16023653	TEMP LABOR	\$1,072.40
	000009835	09/21/23	14303828.1	TEMP LABOR	\$270.00
		09/21/23	16051142	TEMP LABOR	\$1,225.60
	2				\$9,902.45
VISION SERVICE PLAN - (CA)	000009880	09/28/23	818840739	818840739	\$1,110.97
	1				\$1,110.97
Total DEPARTMENT EXPENSE	22				\$337,715.94

Payment Listing by Class

9/1/2023 - 9/30/2023

Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
GENERAL AND ADMINISTRATIVE					
ACCO ENGINEERED SYSTEMS, INC.	000009737	09/18/23	20449886	REPAIRS	\$4,148.00
		09/18/23	20448226	REPAIRS	\$4,998.00
	1				\$9,146.00
AGNEW MULTILINGUAL	000009849	09/28/23	22262	TRANSLATION	\$488.25
					\$488.25
AMERICAN RED CROSS	000009739	09/18/23	22604311	FIRST AID	\$1,070.00
					\$1,070.00
ARCADIS, A CALIFORNIA PARTNERSHIP	000009807	09/21/23	2023-09-14	M20-105	\$7,377.14
					\$7,377.14
AT&T MOBILITY	000009785	09/21/23	287306005081X 091523	2873060050701	\$1,986.50
		09/21/23	287306005081X 081523	287306005081 AUG	\$367.58
	000009890	09/28/23	278295684390X 0916202	287295684390 9/9 - 10/8	\$701.66
	2				\$3,055.74
BEN'S ASPHALT	000009780	09/21/23	20182	PAVING	\$46,390.00
					\$46,390.00
BEVERLY MIRTLE	000009734	09/08/23	CHEQ00099008 218	01505600 Overpayment	\$253.44
					\$253.44
BIG BEN INC.	000009781	09/21/23	7	M21-220C	\$145,484.81
					\$145,484.81
BLUECOSMO SATELLITE COMMUNICATIONS	000009742	09/18/23	BU01588737	BU307029 7/21 - 8/25	\$106.49
		09/28/23	BU01601183	BU0307029 9/21 - 10/20	\$104.60
	2				\$211.09
BOLLAND AND ASSOCIATES	000009786	09/21/23	230309	REGULATORY CONSULTING	\$2,850.00
					\$2,850.00
BRANDON STUMP	000009888	09/28/23	CHEQ00099008 225	02102700 Cheque Deposits 02102	\$88.91
					\$88.91
BRENDA DEELEY PR LLC	000009787	09/21/23	1557	JULY BILLING	\$10,550.00
					\$10,550.00

Payment Listing by Class

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Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
BRIAN MILLER	000009699	09/08/23	C0178	C0178-21 CAPRI LANE 3025	\$2,067.06
	1				\$2,067.06
BROWN & CALDWELL	000009698	09/08/23	12480817	GRANT SUPPORT	\$7,993.91
		09/08/23	12487704	GRANT SUPPORT	\$10,174.07
	1				\$18,167.98
BSI AMERICA PROFESSIONAL SERVICES INC.	000009743	09/18/23	87860	CONSULTANT	\$9,300.00
		09/18/23	87535	CONSULTANT	\$10,826.00
	1				\$20,126.00
CANON FINANCIAL SERVICES, INC.	000009700	09/08/23	30670296	LEASE	\$2,000.93
	000009788	09/21/23	31037328	8/1/23 - 8/31/23	\$2,000.93
	000009854	09/28/23	31201626	SEPT	\$2,000.93
	3				\$6,002.79
CARASOFT TECHNOLOGY CORP	000009790	09/21/23	36294992INV	JOB POSTING	\$3,369.24
	1				\$3,369.24
CCS ORANGE COUNTY JANITORIAL INC.	000009749	09/18/23	613071	SEPT 23 JANITORIAL	\$4,095.00
		09/18/23	605101	JUNE JANITORIAL	\$4,095.00
	000009792	09/21/23	614820	M21-250A1	\$50.00
		09/21/23	614821	M21-250A1	\$50.00
	2				\$8,290.00
CMNH LIONS CLUB	000009746	09/18/23	1299	SPONSORSHIP	\$1,000.00
	1				\$1,000.00
COASTAL OCCUPATIONAL MEDICAL GROUP DBA AKESO OCCUPATIONAL HEALTH	000009850	09/28/23	EM001043	MEDICAL	\$135.00
	1				\$135.00
COGSDALE SOFTWARE CORPORATION	000009791	09/21/23	CT0006316	SCRIPT IMPLEMENTATION	\$1,732.50
	1				\$1,732.50
COLLICUTT ENERGY SERVICES	000009856	09/28/23	79505	WELL 7 SERVICE	\$2,204.73
		09/28/23	79494	HARBOR SERVICE	\$2,813.09
		09/28/23	79482	WELL 9 SERVICE	\$3,277.86
		09/28/23	79493	GIESLER SERVICE	\$1,819.30
	1				\$10,114.98
COMPONETICS	000009793	09/21/23	1842	REPAIRS	\$225.00
	1				\$225.00

Payment Listing by Class

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Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
COOPERATIVE PERSONNEL SERVICES	000009702	09/08/23	TR202637	TEST SUPPLIES	\$1,167.25
	1				\$1,167.25
DEMPSEY CONSTRUCTION	000009776	09/18/23	CHEQ00099008 223	20075200 Cheque Deposits 20075	\$1,249.00
	1				\$1,249.00
DENNIS D ROCK CONSTRUCTION (1ST ALERT)	000009750	09/18/23	23114	REPAIRS	\$620.06
	1				\$620.06
EDGAR DYSON WORTH	000009777	09/18/23	CHEQ00099008 221	09705600 Overpayment	\$122.00
	1				\$122.00
EMPOWER	0191513	09/06/23	08302023 401A	CHECK DATE 8.30.23 457 401A	\$325.98
	0191514	09/06/23	08302023 457MATCH	CHECK DATE 8.30.23 457 MATCH	\$7,420.51
	0191515	09/06/23	08302023 457B	CHECK DATE 8.30.23 457B	\$22,469.12
	0191523	09/19/23	91323 401A	CHECK DATE 9.13.23 401A	\$325.98
	0191524	09/19/23	91323 MTACH	CHECK DATE 9.13.23 MATCH	\$10,010.66
	0191525	09/19/23	91323 457B	CHECK DATE 9.13.23 457B	\$21,415.96
	6				\$61,968.21
ENTERPRISE FM TRUST	000009706	09/08/23	FBN4818432		\$971.80
	000009797	09/21/23	FBN4842767	249517 9/1 - 9/30	\$971.80
	2				\$1,943.60
ENTHALPY ANALYTICAL, LLC	000009857	09/28/23	CINV-214755	WATER QUALITY LABS	\$1,047.00
		09/28/23	CINV-214778	WATER QUALITY LABS	\$48.00
		09/28/23	CINV-214779	WATER QUALITY LABS	\$54.00
		09/28/23	CINV-214780	WATER QUALITY LABS	\$70.00
		09/28/23	CINV-214781	WATER QUALITY LABS	\$225.00
		09/28/23	CINV-214782	WATER QUALITY LABS	\$135.00
		09/28/23	CINV-214783	WATER QUALITY LABS	\$18.00

Payment Listing by Class

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Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
ENTHALPY ANALYTICAL, LLC	000009857	09/28/23	CINV-214784	WATER QUALITY LABS	\$18.00
		09/28/23	CINV-214786	WATER QUALITY LABS	\$90.00
		09/28/23	CINV-214798	WATER QUALITY LABS	\$40.00
		09/28/23	CINV-214799	WATER QUALITY LABS	\$36.00
		09/28/23	CINV-214800	WATER QUALITY LABS	\$18.00
		09/28/23	CINV-214802	WATER QUALITY LABS	\$90.00
		09/28/23	CINV-214810	WATER QUALITY LABS	\$45.00
		09/28/23	CINV-214811	WATER QUALITY LABS	\$18.00
		09/28/23	CINV-214820	WATER QUALITY LABS	\$10.00
		09/28/23	CINV-214821	WATER QUALITY LABS	\$450.00
		09/28/23	CINV-214754	WATER QUALITY LABS	\$18.00
		09/28/23	CINV-214761	WATER QUALITY LABS	\$10.00
		09/28/23	CINV-214767	WATER QUALITY LABS	\$70.00
		09/28/23	CINV-214769	WATER QUALITY LABS	\$225.00
		09/28/23	CINV-214770	WATER QUALITY LABS	\$124.00
		09/28/23	CINV-214774	WATER QUALITY LABS	\$450.00
		09/28/23	CINV-214776	WATER QUALITY LABS	\$18.00
		09/28/23	CINV-214788	WATER QUALITY LABS	\$10.00
		09/28/23	CINV-214790	WATER QUALITY LABS	\$40.00
		09/28/23	CINV-214791	WATER QUALITY LABS	\$28.00
09/28/23	CINV-214795	WATER QUALITY LABS	\$48.00		
09/28/23	CINV-214797	WATER QUALITY LABS	\$28.00		

Payment Listing by Class

9/1/2023 - 9/30/2023

Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
ENTHALPY ANALYTICAL, LLC	000009857	09/28/23	CINV-214803	WATER QUALITY LABS	\$10.00
		09/28/23	CINV-214807	WATER QUALITY LABS	\$36.00
		09/28/23	CINV-214816	WATER QUALITY LABS	\$54.00
		09/28/23	CINV-214818	WATER QUALITY LABS	\$63.00
		09/28/23	CINV-214760	WATER QUALITY LABS	\$36.00
		09/28/23	CINV-214762	WATER QUALITY LABS	\$90.00
		09/28/23	CINV-214763	WATER QUALITY LABS	\$450.00
		09/28/23	CINV-214764	WATER QUALITY LABS	\$48.00
		09/28/23	CINV-214765	WATER QUALITY LABS	\$572.00
		09/28/23	CINV-214766	WATER QUALITY LABS	\$45.00
		09/28/23	CINV-214772	WATER QUALITY LABS	\$18.00
		09/28/23	CINV-214773	WATER QUALITY LABS	\$10.00
		09/28/23	CINV-214789	WATER QUALITY LABS	\$36.00
		09/28/23	CINV-214812	WATER QUALITY LABS	\$40.00
		09/28/23	CINV-214813	WATER QUALITY LABS	\$28.00
		09/28/23	CINV-214753	WATER QUALITY LABS	\$24.00
		09/28/23	CINV-214768	WATER QUALITY LABS	\$18.00
		09/28/23	CINV-214771	WATER QUALITY LABS	\$90.00
		09/28/23	CINV-214775	WATER QUALITY LABS	\$765.00
		09/28/23	CINV-214777	WATER QUALITY LABS	\$112.00
09/28/23	CINV-214785	WATER QUALITY LABS	\$68.00		
09/28/23	CINV-214787	WATER QUALITY LABS	\$72.00		

Payment Listing by Class

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Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
ENTHALPY ANALYTICAL, LLC	000009857	09/28/23	CINV-214793	WATER QUALITY LABS	\$450.00
		09/28/23	CINV-214794	WATER QUALITY LABS	\$18.00
		09/28/23	CINV-214796	WATER QUALITY LABS	\$31.50
		09/28/23	CINV-214804	WATER QUALITY LABS	\$10.00
		09/28/23	CINV-214806	WATER QUALITY LABS	\$48.00
		09/28/23	CINV-214815	WATER QUALITY LABS	\$450.00
		09/28/23	CINV-214817	WATER QUALITY LABS	\$18.00
		09/28/23	CINV-214819	WATER QUALITY LABS	\$36.00
	1				\$7,227.50
FM THOMAS AIR CONDITIONING INC	000009860	09/28/23	45415	QUARTERLY MAINT.	\$345.00
	1				\$345.00
FRESHWORKS INC.	000009802	09/21/23	FS229483	M24-200	\$7,992.04
	1				\$7,992.04
FRONTIER COMMUNICATIONS	000009862	09/28/23	0817945 SEPT	20915152340817945	\$101.77
	1				\$101.77
FULL CIRCLE RECYCLING	000009754	09/18/23	29106	AUGUST RECYCLING	\$133.50
	1				\$133.50
GORDON KHOO	000009747	09/18/23	C02522201	C0252-22-01 BOND R	\$1,515.00
	1				\$1,515.00
GRAFIX SYSTEMS	000009866	09/28/23	31553	PRINTING	\$1,134.73
	1				\$1,134.73
INFOSEND INC	000009709	09/08/23	241122	SUPPLIES	\$654.52
		09/08/23	243965	CUST SVC BILLING	\$1,682.25
		09/08/23	243697	CUST SVC BILLING	\$1,798.19
		09/08/23	245332	CUST SVC BILLING	\$1,417.09
		09/08/23	245620	CUST SVC BILLING	\$1,253.86
		09/08/23	245816	CUST SVC BILLING	\$1,237.33
		09/08/23	241140	SUPPLIES	\$741.32
000009808	09/21/23	246927	CUST SVC BILLING	\$1,537.94	
	2				\$10,322.50

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Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
JOHN ROBINSON CONSULTING, INC.	000009810	09/21/23	MW201901-53	CONSULTANT	\$9,000.00
		09/21/23	MW202301-01	CONSULTANT	\$3,000.00
	1				\$12,000.00
KEVIN KEELAND	000009889	09/28/23	CHEQ00099008 227	30001712 Cheque Deposits 30001	\$205.56
	1				\$205.56
KIA FINANCE	000009710	09/08/23	2315318179SEP T23	LEASE	\$964.22
	1				\$964.22
KLEEN KRAFT SERVICES	000009711	09/08/23	1150586	MATS, TOWELS, UNIFORMS	\$469.35
		09/08/23	1149904	MATS, TOWELS, UNIFORMS	\$469.35
	000009756	09/18/23	1145892	MATS, TOWELS, UNIFORMS	\$450.18
	000009811	09/21/23	1151953	MATS, TOWLS, UNIFORMS	\$469.35
		09/21/23	1151272	MATS, TOWLS, UNIFORMS	\$469.35
	3				\$2,327.58
LEICA GEOSYSTEMS SOLUTION CENTER	000009814	09/21/23	US-3738570	SUPPLIES	\$476.04
	000009868	09/28/23	US-903334662	SUPPLIES	\$476.04
	2				\$952.08
LIEBERT CASSIDY WHITMORE	000009712	09/08/23	232222	LEGAL	\$2,734.00
		09/08/23	240967	LEGAL	\$407.00
		09/08/23	238760	LEGAL	\$185.00
	000009815	09/21/23	249460	LEGAL	\$740.00
		09/21/23	250017	LEGAL	\$978.00
	2				\$5,044.00
LIFECOM, INC.	000009758	09/18/23	2100519	SUPPLIES	\$65.00
		09/18/23	2100520-IN	SUPPLIES	\$65.00
		09/18/23	2100529-IN	SUPPLIES	\$422.64
	000009816	09/21/23	2101077-IN	CAL GAS	\$296.32
	2				\$848.96
LOOMIS ARMORED US, LLC DBA LOOMIS	000009713	09/08/23	13298512	ARMORED CAR	\$6.25
	1				\$6.25
MARTIN SLATER	000009735	09/08/23	CHEQ00099008 219	05125200 OVERPAYMENT	\$43.60

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Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
	1				\$43.60
MATTHEW BERLINER	000009887	09/28/23	CHEQ00099008 226	03108700 Cheque Deposits 03108	\$148.50
	1				\$148.50
MYERS & SONS HI-WAY SAFETY INC	000009817	09/21/23	147558	SUPPLIES	\$1,199.75
	1				\$1,199.75
NASIMEH MILES	000009886	09/28/23	CHEQ00099008 224	30001804 Overpayment	\$58.06
	1				\$58.06
NEXTDAY DELIVERY SERVICE, LLC	000009760	09/18/23	823610	DELIVERY SERVICE	\$578.88
	1				\$578.88
O'NEIL STORAGE #0481	000009822	09/21/23	2308047	STORAGE	\$113.08
	1				\$113.08
ORANGE COUNTY TANK TESTING	000009717	09/08/23	24612	tank repair	\$811.11
	1				\$811.11
OSTS INC	000009718	09/08/23	60329	SAFETY SUPPLIES	\$250.00
		09/08/23	60672	SAFETY TRAINING	\$602.00
	1				\$852.00
PROMOTIONAL FULFILLMENT SVC	000009763	09/18/23	20104015	STORAGE	\$2,010.40
	1				\$2,010.40
QUADIENT FINANCE USA, INC	000009769	09/18/23	80773751 AUG 23	7900044080773751 8/31	\$1,001.00
	1				\$1,001.00
RELIABLE WATER SOLUTIONS	000009719	09/08/23	1652	REPAIRS	\$5,180.00
	1				\$5,180.00
SCI CONSULTING GROUP	000009827	09/21/23	SBS10836	CONSULTING	\$12,600.00
	1				\$12,600.00
SWEENEY COACHING GROUP	000009848	09/27/23	1159	CONSULTING	\$10,700.00
	1				\$10,700.00
T2 TECHNOLOGY GROUP, LLC	000009847	09/27/23	0040122	AUGUST BILLING	\$26,432.50
		09/27/23	0040022	M21-250A1	\$18,979.07
		09/27/23	0040112	AUGUST BILLING	\$13,956.00
		09/27/23	0040116	M24-202 AUGUST BILLING	\$44,705.50
		09/27/23	0040115	AUGUST BILLING	\$12,203.00
		09/27/23	0040117	M24-200 AUGUST BILLING	\$29,636.00

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Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount		
T2 TECHNOLOGY GROUP, LLC	000009847	09/27/23	0040126	AUGUST BILLING	\$17,079.00		
		09/27/23	0040127	M24-201 AUGUST BILLING	\$12,231.00		
1					\$175,222.07		
THEODORE ROBINS FORD	000009724	09/08/23	C88034	REPAIRS	\$95.00		
		09/08/23	C88088	REPAIRS	\$95.00		
		09/08/23	C88100	REPAIRS	\$95.00		
		09/08/23	C88092	Receivings Transaction Entry	\$95.00		
		09/08/23	C88095	REPAIRS	\$95.00		
		09/08/23	C88108	REPAIRS	\$95.00		
		09/08/23	C88876	REPAIRS	\$1,383.64		
		09/08/23	C88032	REPAIRS	\$95.00		
		09/08/23	C88033	REPAIRS	\$95.00		
		09/08/23	C88089	REPAIRS	\$95.00		
		09/08/23	C88091	REPAIRS	\$95.00		
		09/08/23	C88096	REPAIRS	\$95.00		
		09/08/23	C88098	REPAIRS	\$95.00		
		09/08/23	C88103	REPAIRS	\$95.00		
		09/08/23	C88104	REPAIRS	\$95.00		
		09/08/23	C88106	REPAIRS	\$95.00		
		09/08/23	C88031	REPAIRS	\$95.00		
		09/08/23	C88093	REPAIRS	\$95.00		
		09/08/23	C88094	REPAIRS	\$95.00		
		09/08/23	C88099	REPAIRS	\$95.00		
		09/08/23	C88989	REPAIRS	\$439.02		
			000009768	09/18/23	C84118	REPAIRS	\$95.00
			000009830	09/21/23	C88035	REPAIRS	\$95.00
				09/21/23	C88976	REPAIRS	\$90.13
				09/21/23	C85889	REPAIRS	\$401.94
	09/21/23	C89124		REPAIRS	\$731.55		
	09/21/23	C88101		REPAIRS	\$95.00		
3					\$5,136.28		
TK ELEVATOR	000009831	09/21/23	3007460527	MAINTENANCE	\$2,634.70		
1					\$2,634.70		

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Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
TOMCO SYSTEMS	000009877	09/28/23	83656	SERVICE CALL	\$6,802.50
	1				\$6,802.50
TYLER RICHARDSON	000009733	09/08/23	CHEQ00099008 220	01108200 Cheque Deposits 01108	\$91.42
	1				\$91.42
ULINE	000009834	09/21/23	168078258	SUPPLIES	\$174.91
	1				\$174.91
UNIVERSAL WASTE SYSTEMS, INC	000009728	09/08/23	0002389394	TRASH REMOVAL	\$137.43
	1				\$137.43
UNUM	000009837	09/21/23	0420560-006	0420560-001 6 OCT BILLING	\$4,819.57
	1				\$4,819.57
VAN SCOYOC ASSOCIATES	000009839	09/21/23	76670	MONTHLY BILLING	\$13,248.65
	1				\$13,248.65
VARIABLE SPEED SOLUTIONS, INC	000009729	09/08/23	0000023634	VFD REPAIR	\$855.00
	1				\$855.00
VERIZON WIRELESS	000009879	09/28/23	9944607466	660941940-00001 8/17 -9/16	\$2,496.24
	1				\$2,496.24
VILUNE WAGNER	000009778	09/18/23	CHEQ00099008 222	04112100 Overpayment	\$131.82
	1				\$131.82
VORTEX INDUSTRIES, INC	000009773	09/18/23	09-1698281	REPAIRS	\$1,613.70
		09/18/23	09-1692256	REPAIRS	\$7,696.65
	000009881	09/28/23	09-1691985	GATE REPAIR	\$756.55
	2				\$10,066.90
WASTE MANAGEMENT OF OC	000009730	09/08/23	0440617-2884-4	TRASH REMOVAL	\$1,946.20
	000009842	09/21/23	0444252-2884-6	TRASH REMOVAL	\$1,751.00
		09/21/23	7962379-019-4	2-71135-75000 AUG	\$660.92
	000009883	09/28/23	7961086-0149-3	TRASH REMOVAL	\$1,978.24
3				\$6,336.36	
WESTERN EXTERMINATOR COMPANY	000009774	09/18/23	50091200	PEST CONTROL	\$112.85
	1				\$112.85
WOLF CONSULTING, INC.	000009885	09/28/23	INV-000259	SSRS REPORT CHANGES	\$300.00
	1				\$300.00

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Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
YORKE ENGINEERING, LLC	000009732	09/08/23	34957	AQ SUPPORT JULY CHARGES	\$1,541.04
	1				\$1,541.04
ZAYO GROUP LLC	000009775	09/18/23	2023090035347	SEPT CHARGES 99/1 - 9/30	\$2,172.96
	1				\$2,172.96
ZONES INC	000009843	09/21/23	K21167910101	SUPPLIES	\$4,036.00
	1				\$4,036.00
Total GENERAL AND ADMINISTRATIVE	99				\$687,999.82
RETIREE CHECKS					
COLEEN L MONTELEONE	000009701	09/08/23	90523	MONTHLY SUBSIDY	\$233.00
	1				\$233.00
DIANA LEACH	000009704	09/08/23	90523	MONTHLY SUBSIDY	\$268.53
	1				\$268.53
LORI MULLER	000009714	09/08/23	090523	MONTHLY SUBSIDY	\$81.96
	1				\$81.96
Total RETIREE CHECKS	3				\$583.49
VARIOUS					
AMAZON BUSINESS	000009738	09/18/23	1H9F-FG6J-77JP	OFFICE SUPPLIES	\$124.72
		09/18/23	1K9P-67NY-G16R	OFFICE SUPPLIES	\$193.62
		09/18/23	1LJP-1JJG-9Y1R	OFFICE SUPPLIES	\$179.29
		09/18/23	1PNX-7LPD-61GM	OFFICE SUPPLIES	\$260.64
		09/18/23	13HL-XRKK-HPKW	OFFICE SUPPLIES	\$64.36
		09/18/23	1PDD-1HTW-T6LP	OFFICE SUPPLIES	\$205.70
		09/18/23	1WND-GRL4-FN1L	OFFICE SUPPLIES	\$158.36
		09/18/23	11M4-PT1C-KT76	OFFICE SUPPLIES	\$22.99
		09/18/23	1RXY-RFYT-JRPR	OFFICE SUPPLIES	\$52.96
		09/18/23	1RXY-FYT-JRPR	OFFICE SUPPLIES	\$52.96
		09/18/23	1T6X-DXYY-PRGR	OFFICE SUPPLIES	\$81.38
	000009784	09/21/23	174X-LX7V-11XP	OFFICE SUPPLIES	\$26.83
		09/21/23	1CCQ-WG1Y-VPWC	OFFICE SUPPLIES	\$130.68

Payment Listing by Class

9/1/2023 - 9/30/2023

Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
AMAZON BUSINESS	000009851	09/28/23	1MCK-1HG9-6RK1	OFFICE SUPPLIES	\$113.64
		09/28/23	1JK6-3WHF-1JNK	OFFICE SUPPLIES	\$85.20
		09/28/23	1LC9-WCLW-1GN3	OFFICE SUPPLIES	\$14.98
		09/28/23	1GNF-W3YH-1DHP	OFFICE SUPPLIES	\$178.29
	3				\$1,946.60
AT&T	000009740	09/18/23	000020465231	9391061444 8/1 - 8/31	\$377.35
		09/18/23	000020429520	9391037304 7/25 - 8/24	\$287.69
		09/18/23	000020464373	9391055284 8/1 - 8/31	\$3,469.78
	1				\$4,134.82
COUNTY OF ORANGE -	000009703	09/08/23	Z2444165	PERMIT FEE FE23-0104	\$635.00
	1				\$635.00
DION & SONS, INC	000009794	09/21/23	817994	FUEL	\$4,263.62
		09/21/23	817993	FUEL	\$2,380.83
	1				\$6,644.45
DUCKS UNLIMITED	000009751	09/18/23	9513549	Req: 5658	\$35.00
		09/18/23	73	SPONSORSHIP	\$1,300.00
	1				\$1,335.00
ELITE EQUIPMENT	000009705	09/08/23	48653	REPAIR	\$445.04
		09/08/23	48719	REPAIRS	\$378.40
		09/08/23	48654	REPAIRS	\$345.65
	000009752	09/18/23	48354	REPAIR	\$512.45
	000009796	09/21/23	48808	REPAIRS	\$449.48
		09/21/23	48805	REPAIRS	\$373.34
		09/21/23	48807	REPAIRS	\$320.44
		09/21/23	48809	REPAIRS	\$340.39
		09/21/23	488410	REPAIRS	\$363.74
		09/21/23	48806	REPAIRS	\$384.79
09/21/23		48811	REPAIRS	\$388.42	
	3				\$4,302.14
FEDERAL EXPRESS CORPORATION	000009707	09/08/23	8-234-29770	SHIPPING	\$228.24

Payment Listing by Class

9/1/2023 - 9/30/2023

Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
FEDERAL EXPRESS CORPORATION	000009753	09/18/23	8-240-74846	SHIPPING	\$35.54
	000009801	09/21/23	7-855-09744	SHIPPING	\$236.64
		09/21/23	8-247-49264	SHIPPING	\$124.56
	000009859	09/28/23	8-262-23922	SHIPPING	\$296.91
	4				\$921.89
FORSTA FILTERS INC	000009861	09/28/23	23803	SUPPLIES	\$3,647.54
	1				\$3,647.54
GLADWELL GOVERNMENTAL SERVICES	000009863	09/28/23	5233	PHASE 2	\$1,750.00
	1				\$1,750.00
GRAINGER	000009755	09/18/23	9825818843	SUPPLIES	\$780.43
	000009805	09/21/23	9830397296	SUPPLIES	\$557.54
	000009865	09/28/23	9774035225	SUPPLIES	\$126.50
		09/28/23	9776745797	SUPPLIES	\$121.43
		09/28/23	9791962120	SUPPLIES	\$646.36
3				\$2,232.26	
HUB AUTO SUPPLY	000009806	09/21/23	003512	SUPPLIES	\$28.77
	1				\$28.77
LEED ELECTRIC	000009813	09/21/23	230771	ON CALL REPAIR	\$35,342.00
	1				\$35,342.00
NEWPORT MESA SCHOOLS FOUNDATION	000009869	09/28/23	09192023	SPONSORSHIP	\$1,000.00
	1				\$1,000.00
NORTHERN SAFETY CO INC	000009820	09/21/23	905056707	GLOVES	\$682.08
	1				\$682.08
PRIME SYSTEMS INDUSTRIAL AUTOMATION	000009782	09/21/23	1059-02	M21-250E	\$92,657.94
	1				\$92,657.94
SHERWIN WILLIAMS COMPANY	000009875	09/28/23	2062-3	SUPPLIES	\$108.83
	1				\$108.83
SIGN DEPOT	000009828	09/21/23	10220	NAME PLATE	\$48.49
	1				\$48.49
SPRYPOINT SERVICES INC	000009721	09/08/23	INV-1518	SPRYENGAGE RENEW -9/24	\$16,711.30
	000009876	09/28/23	INV-1487	ANNUAL RENEWAL	\$15,627.60
	2				\$32,338.90

Payment Listing by Class

9/1/2023 - 9/30/2023

Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
STIVERS & ASSOCIATES INC.	000009722	09/08/23	12-1047	SITE INSPECTION	\$450.00
	000009766	09/18/23	12-1050	SITE VISITS	\$450.00
	2				\$900.00
THE HOME DEPOT COMMERCIAL ACCT	000009708	09/08/23	3101140	AUGUST CHARGES	\$2,563.99
	1				\$2,563.99
TYCO/ JOHNSON CONTROLS	000009726	09/08/23	39088874	REPAIRS	\$20.42
	000009770	09/18/23	39085737	SECURITY REPAIRS	\$1,552.47
	000009833	09/21/23	39088872	ACCESS CONTROL	\$658.06
		09/21/23	39192909	SERVICE CALL	\$69.60
3				\$2,300.55	
USA BLUEBOOK	000009838	09/21/23	00126385	SUPPLIES	\$442.47
	1				\$442.47
WESTBOUND COMMUNICATIONS	000009731	09/08/23	5239	AUGUST 2023	\$12,889.11
	1				\$12,889.11
WSP USA ENVIRONMENT & INFRASTRUCTURE INC.	000009852	09/28/23	S76100281	M24-103	\$3,768.90
	1				\$3,768.90
Total VARIOUS	37				\$212,621.73
WATER SUPPLY					
EUROFINS EATON ANALYTICAL	000009798	09/21/23	361351	OIL SAMPLES	\$548.16
	1				\$548.16
HILL BROTHERS CHEMICAL CO.	000009867	09/28/23	INV106705	AQUA AMMONIA	\$263.72
	1				\$263.72
LINDE INC.	000009824	09/21/23	38183141	CARBON DIOXIDE	\$5,632.44
	1				\$5,632.44
MUNICIPAL WATER DISTRICT OF OC	000009736	09/11/23	17423	FEES	\$1.05
		09/11/23	2854	JULY SMART TIMERS	\$602.00
		09/11/23	2839	WATER USE EFFICIENCY	\$2,499.35
	0191520	09/06/23	17358	RETAIL CONNECTION CHG	\$329,772.00
2				\$332,874.40	
PACIFIC STAR CHEMICAL DBA NORTHSTAR CHEMICAL	000009761	09/18/23	262761	SODIUM HYDROXIDE	\$3,966.11
		09/18/23	262756	SODIUM HYPOCHLORITE	\$689.68

Payment Listing by Class

9/1/2023 - 9/30/2023

Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
PACIFIC STAR CHEMICAL DBA NORTHSTAR CHEMICAL	000009761	09/18/23	262755	SODIUM HYPOCHLORITE	\$5,797.15
	000009819	09/21/23	2627763	SODIUM HYPOCHLORITE	\$8,674.66
	000009870	09/28/23	263385	SODIUM BISULFITE	\$2,809.78
		09/28/23	263384	SODIUM HYPOCHLORITE	\$6,896.81
		09/28/23	263386	SODIUM HYDROXIDE	\$3,946.10
		09/28/23	263383	SODIUM HYPOCHLORITE	\$6,591.56
	3				\$39,371.85
UNITED WATERWORKS INC.	000009772	09/18/23	S1010116528.00 5	SUPPLIES	\$1,733.31
		09/18/23	S100116528.003	SUPPLIES	\$1,853.09
		09/18/23	S100119536.004	SUPPLIES	\$5,267.29
	000009836	09/21/23	S100120507.001	SUPPLIES	\$9,215.32
		09/21/23	S100123894.001	Receivings Transaction Entry	\$3,281.05
	000009878	09/28/23	S100123963- 001	SUPPLIES	\$1,750.94
	3				\$23,101.00
Total WATER SUPPLY	11				\$401,791.57
WATER SYSTEM					
ALS TRUESDAIL LABORATORIES INC	000009832	09/21/23	522304343	WATER QUALITY LABS	\$47.00
		09/21/23	522304405	WATER QUALITY LABS	\$47.00
	1				\$94.00
BADGER METER INC.	000009697	09/08/23	1598331	METERS	\$1,907.61
		09/08/23	1600523	METERS	\$6,129.98
	000009741	09/18/23	80137220	SUPPLIES	\$276.69
		09/18/23	1602062	METERS	\$29,739.00
	000009779	09/21/23	1603037	Receivings Transaction Entry	\$44,856.75
	3				\$82,910.03
CLA-VAL	000009745	09/18/23	872586	M23-107	\$13,300.66
	1				\$13,300.66
EWLES MATERIALS INC	000009799	09/21/23	468096	DUMP FEES	\$1,000.00
	000009858	09/28/23	467892	DUMP FEES	\$300.00

Payment Listing by Class

9/1/2023 - 9/30/2023

Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
EWLES MATERIALS INC	000009858	09/28/23	470139	DUMP FEES	\$1,200.00
		09/28/23	471372	DUMP FEES	\$300.00
	2				\$2,800.00
GOLDEN METERS SERVICE	000009864	09/28/23	1846	METER TESTING	\$22,329.51
	1				\$22,329.51
IRVINE PIPE & SUPPLY	000009809	09/21/23	S116276735.001	SUPPLIES	\$19.92
	1				\$19.92
LARRY'S BUILDING MATERIALS	000009757	09/18/23	CM-139346	SUPPLIES	\$187.80
		09/18/23	CM-139463	SUPPLIES	\$75.00
	000009812	09/21/23	C139346	SUPPLIES	\$187.80
	2				\$450.60
LINDE GAS & EQUIPMENT INC.	000009823	09/21/23	37208254	RENTAL	\$208.69
	000009873	09/28/23	37767414	RENTAL	\$214.72
		09/28/23	38370547	RENTAL	\$214.72
	2				\$638.13
OMAR & SON'S TRUCKING	000009821	09/21/23	8973	TRUCKING	\$4,160.00
	1				\$4,160.00
RELIABLE MONITORING SERVICES	000009764	09/18/23	2127030	CALIBRATION	\$450.00
		09/18/23	2127029	CALIBRATION	\$450.00
	1				\$900.00
RIPARIAN REPAIRS	000009826	09/21/23	REV 7	HABITAT RESTORE	\$688.80
	1				\$688.80
SAF-T-FLO	000009720	09/08/23	101137	Receivings Transaction Entry	\$4,339.84
	1				\$4,339.84
UNDERGROUND SERVICE ALERT/SC	000009771	09/18/23	23-240666	4,345 TICKETS	\$223.78
	1				\$223.78
VINCENT PIRES -DBA VINNIE'S PORTABLE WELDING	000009840	09/21/23	07202023	REPAIRS	\$800.00
	1				\$800.00
VULCAN MATERIALS	000009841	09/21/23	73767878	SUPPLIES	\$597.64
	000009882	09/28/23	73780333	SUPPLIES	\$168.25
		09/28/23	73780332	SUPPLIES	\$225.93
		09/28/23	73778500	SUPPLIES	\$233.27
	2				\$1,225.09

Payment Listing by Class

9/1/2023 - 9/30/2023

Vendor Name	Check #/Count	Payment Date	Invoice Number	Invoice Description	Payment Amount
WEST COAST SAND & GRAVEL	000009884	09/28/23	652352	BASE	\$504.03
		09/28/23	652174	BASE	\$374.98
	1				\$879.01
Total WATER SYSTEM	22				\$135,759.37
Total Payments (All)	210				\$2,731,896.87



*Dedicated to
Satisfying our Community's
Water Needs*

MEMORANDUM

TO: Board of Directors
FROM: Marwan Khalifa, CPA, MBA, Chief Financial Officer
DATE: October 25, 2023
SUBJECT: Monthly Financial Reports

RECOMMENDATION

Receive and file the Monthly Financial Reports.

STRATEGIC PLAN

Goal #3: Be financially responsible and transparent.

PRIOR BOARD ACTION/DISCUSSION

None.

DISCUSSION

The attached Treasurer's status reports reflect the performance of Mesa Water's cash and investment accounts.

FINANCIAL IMPACT

None.

ATTACHMENTS

Attachment A: Monthly Treasurer's Status Report on Investments as of 9/30/23
Attachment B: Monthly Treasurer's Status Report on Investments as of 8/31/23

Mesa Water District
Quarterly Treasurer's Report on Investments
As of 09/30/2023



Investments are in compliance with the Investment Policy adopted as Resolution 1575 of the Mesa Water District Board of Directors. The liquidity of investments will meet cash flow needs for the next six months except under unforeseen catastrophic circumstances.

INVESTMENTS	Maturity Date	Days to Maturity	Yield to Maturity @ Cost	Cost Value	% of Portfolio	Policy % Limit	Market Value	Interest Year to Date	Notes
Local Agency Investment Fund (LAIF)	Liquid	1	3.53%	1,113.05	0.00%	No Limit	1,113.05	8.67	1,4
Orange County Investment Pool (OCIP) *	Liquid	1	4.07%	15,681.83	0.06%	No Limit	15,681.83	6,302.60	1,6
Miscellaneous (Petty Cash, Emergency Cash, etc.)	Liquid	1	0.00%	14,000.00	0.06%	N/A	14,000.00	0.00	
US Bank Custody Account									2,5
Negotiable Certificate of Deposit	Various	527	1.55%	9,681,000.00	36.31%	30.00%	9,191,241.07	41,528.32	
US Agency Bonds	Various	703	0.84%	12,299,272.04	44.90%	No Limit	11,366,676.45	27,543.72	
US Treasury Bonds	Various	463	0.65%	2,487,163.78	9.33%	No Limit	2,361,102.50	1,843.75	
Sub Total / Average		607	1.11%	24,467,435.82			22,919,020.02	70,915.79	
US Bank Custody Account	Liquid	1	4.96%	785,151.44	3.10%	No Limit	785,151.44	5,111.88	
Pacific Premier Bank	Liquid	1	1.25%	1,579,567.25	6.24%	No Limit	1,579,567.25	0.00	1,3
Total Average		550	1.24%	\$26,862,949.39	100.00%		\$25,314,533.59	\$82,338.94	

PARS OPEB & Pension Trust	1 Month Rate of Return	3 Month Rate of Return	Cost Value	Market Value
Public Agency Retirement Services (PARS)				
Capital Appreciation HighMark PLUS Fund				
OPEB	-3.80%	-3.01%	2,064,076.72	2,049,839.48
Pension Trust	-3.80%	-3.16%	12,953,128.09	13,152,623.67
Benchmark - S & P 500 Index			15,017,204.81	15,202,463.15

1 Month | -5.35 % 3 Month | -3.65 % 1 YEAR | 18.79 %

Sources of Market Value Valuation - Account Statements

LAIF, OCIP & US Bank

Local Agency Investment Fund (LAIF)

District LAIF includes the funds designated for advances; construction, customer deposits, working capital cash and monies to pay COP principal/interest payments.

Weighted Average Return | 1.24 %

Benchmark: 3 Month Treasury Bill - September | 5.56 %

Weighted Average Maturity | 1.5 Years

Days to Maturity | 550

Notes

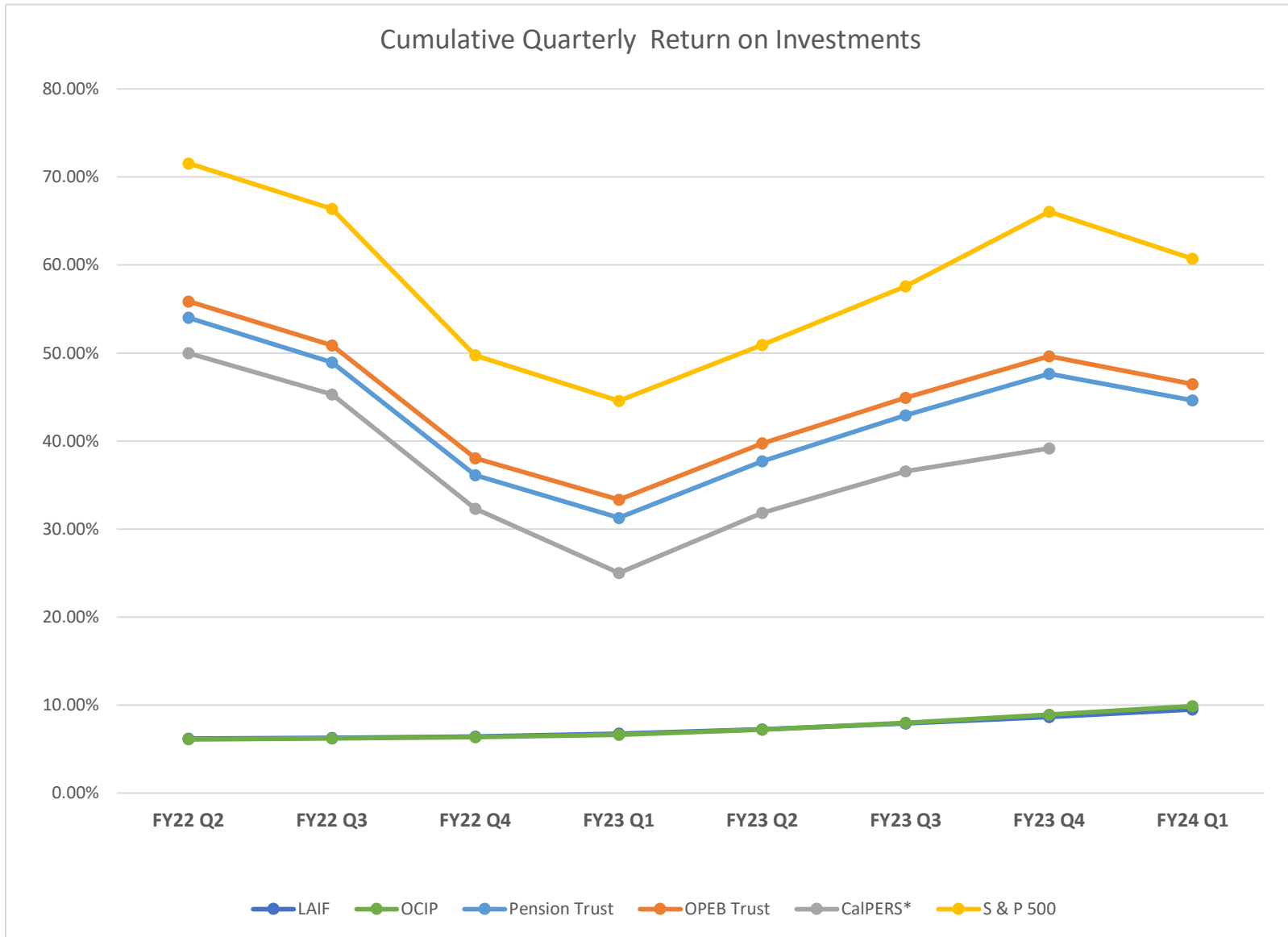
- The interest or yield shown is for the current month net of fees.
- The interest rate (Yield to Maturity @Cost) shown is the guaranteed annual interest rate for the term of the investment.
- The rate shown is the Earnings Credit Rate. These earnings are applied against bank service charges; no actual monies are received.
- LAIF general ledger carrying value reflects market value (unrealized gains/losses) only at fiscal year end. LAIF only provides the market value participation factor quarterly. The June *Fair Value Factor is 0.984828499. The yield earned on the Treasurer's Reports does not reflect change in fair market value.
- US Bank Custody Account general ledger carrying value reflects market value (unrealized gains/losses). The Yield earned does not reflect change in fair market value.
- Orange County Investment Pool September 2023 | Net Asset Value is 1.00.

*LAIF 09/30/2023 Fair Value Factor not available at reporting deadline; previous factor reported.

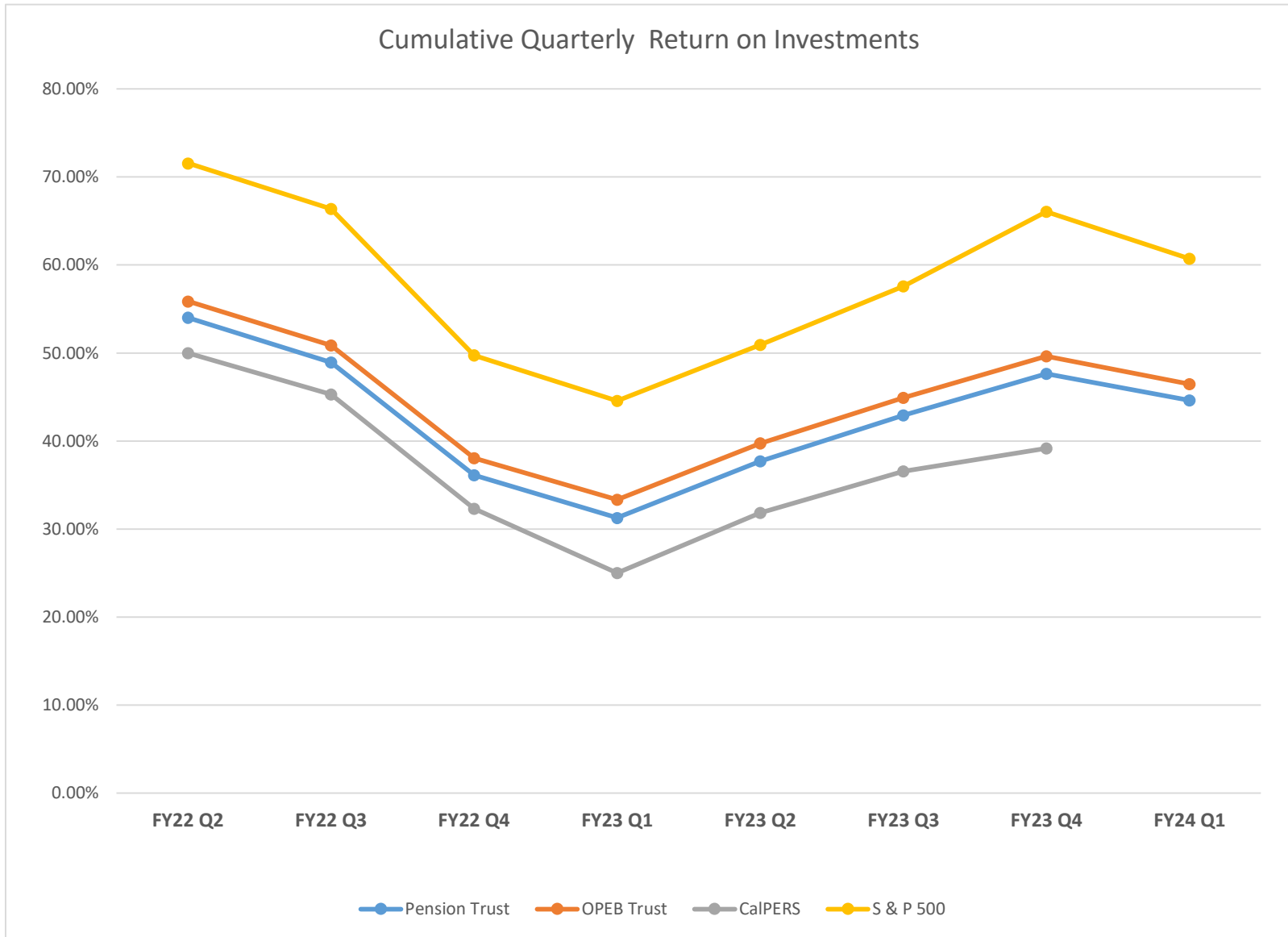
I certify that this report reflects the cash and investments of Mesa Water District and is in conformity with the Government Code requirements and the District Investment Policy/Guidelines in effect at the time of the investment.

Marwan Khalifa

Marwan Khalifa, CPA, MBA, District Treasurer



*** CalPERS FY24 Q1 data was unavailable at time of publishing.**



*** CalPERS FY24 Q1 data was unavailable at time of publishing.**

Mesa Water District
Transactions Summary
Quarterly Treasurer's Status Report - Investment Activity
Group By: Action
Portfolio / Report Group: Report Group | Treasurer's Report
Begin Date: 06/30/2023, End Date: 09/30/2023

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Interest								
Live Oak Banking NC 0.5 2/10/2026	538036NE0	0.000	7/1/2023	2/10/2026	0.00	0.00	102.33	102.33
Seattle Bank WA 0.75 6/2/2025-20	81258PKJ1	0.000	7/2/2023	6/2/2025	0.00	0.00	153.49	153.49
Marlin Business Bank UT 1.7 12/4/2023	57116ATG3	0.000	7/2/2023	12/4/2023	0.00	0.00	347.92	347.92
Discover Bank3.4 7/6/2027	254673L38	0.000	7/6/2023	7/6/2027	0.00	0.00	4,130.77	4,130.77
Enterprise Bank & Trust 1.75 11/8/2023	29367SJR6	0.000	7/8/2023	11/8/2023	0.00	0.00	358.15	358.15
FHLMC 0.45 7/8/2024-22	3134GV4S4	0.000	7/8/2023	7/8/2024	0.00	0.00	1,687.50	1,687.50
Apex Bank TN 0.95 5/8/2025	03753XBK5	0.000	7/8/2023	5/8/2025	0.00	0.00	194.42	194.42
Farm Bureau Bank NV 0.25 7/9/2024	307660LK4	0.000	7/9/2023	7/9/2024	0.00	0.00	51.16	51.16
FHLMC 0.375 7/14/2023-22	3134GV5F1	0.000	7/14/2023	7/14/2023	0.00	0.00	468.75	468.75
LAIF LGIP	LGIP0012	0.000	7/15/2023	N/A	0.00	0.00	8.67	8.67
Medallion Bank UT 0.6 7/15/2025	58404DHM6	0.000	7/15/2023	7/15/2025	0.00	0.00	122.79	122.79
Goldman Sachs NY 3.3 1/16/2024	38148P4E4	0.000	7/16/2023	1/16/2024	0.00	0.00	4,009.27	4,009.27
Evergreen Bank IL 4 12/16/2026	300185LF0	0.000	7/16/2023	12/16/2026	0.00	0.00	818.63	818.63
Preferred Bank CA 0.25 7/17/2023	740367LV7	0.000	7/17/2023	7/17/2023	0.00	0.00	51.16	51.16
Texas Exchange Bank TX 0.6 12/18/2025	88241TJR2	0.000	7/18/2023	12/18/2025	0.00	0.00	122.79	122.79
Garnett State Bank 1.7 11/19/2024	366526AW1	0.000	7/19/2023	11/19/2024	0.00	0.00	347.92	347.92
FFCB 1.32 1/21/2025	3133ENLU2	0.000	7/21/2023	1/21/2025	0.00	0.00	1,650.00	1,650.00
Citizens State Bank 1.7 11/22/2024	176688CR8	0.000	7/22/2023	11/22/2024	0.00	0.00	347.92	347.92
Celtic Bank UT 1.65 10/23/2024	15118RSV0	0.000	7/23/2023	10/23/2024	0.00	0.00	337.68	337.68
Eaglebank MD 2.5 5/24/2024	27002YEN2	0.000	7/24/2023	5/24/2024	0.00	0.00	511.64	511.64
UBS Bank UT 0.95 8/25/2026	90348JS50	0.000	7/25/2023	8/25/2026	0.00	0.00	194.42	194.42
FNMA 0.6 7/29/2025-22	3136G4D75	0.000	7/29/2023	7/29/2025	0.00	0.00	750.00	750.00
Toyota Financial Savings NV 0.95 7/29/2026	89235MLE9	0.000	7/29/2023	7/29/2026	0.00	0.00	1,168.32	1,168.32
Enerbank UT 1.15 4/29/2024	29278TNY2	0.000	7/29/2023	4/29/2024	0.00	0.00	235.36	235.36
Alliant Credit Union IL 4.85 12/30/2027	01882MAA0	0.000	7/30/2023	12/30/2027	0.00	0.00	988.60	988.60
First Commercial Bank MS 0.3 3/31/2025	31984GFK0	0.000	7/30/2023	3/31/2025	0.00	0.00	61.40	61.40
Bankwell Bank CT 0.35 1/30/2024	06654BCM1	0.000	7/30/2023	1/30/2024	0.00	0.00	432.17	432.17
Transportation Alliance Bank 0.4 1/30/2025	89388CFD5	0.000	7/30/2023	1/30/2025	0.00	0.00	81.21	81.21
John Marshall Bancorp VA 0.2 12/29/2023	47804GGC1	0.000	7/30/2023	12/29/2023	0.00	0.00	40.93	40.93
First Freedom Bank 1.1 4/30/2024	32027BAM9	0.000	7/30/2023	4/30/2024	0.00	0.00	225.12	225.12
Morgan Stanley UT 3.05 1/31/2024	61690UDV9	0.000	7/31/2023	1/31/2024	0.00	0.00	3,720.67	3,720.67
Signature Federal CR 4.4 1/31/2028	82671DAB3	0.000	7/31/2023	1/31/2028	0.00	0.00	930.51	930.51

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Orange County Investment Pool LGIP	LGIP9LC	0.000	7/31/2023	N/A	0.00	0.00	2,456.57	2,456.57
Morgan Stanley NY 3.05 1/31/2024	61760AVF3	0.000	7/31/2023	1/31/2024	0.00	0.00	3,720.67	3,720.67
T-Note 0.625 7/31/2026	91282CCP4	0.000	7/31/2023	7/31/2026	0.00	0.00	781.25	781.25
Merrick Bank UT 3 7/31/2023	59013J6G9	0.000	7/31/2023	7/31/2023	0.00	0.00	1,227.94	1,227.94
T-Note 0.375 1/31/2026	91282CBH3	0.000	7/31/2023	1/31/2026	0.00	0.00	468.75	468.75
US Bank Custodian MM	MM65000	0.000	7/31/2023	N/A	0.00	0.00	1,766.02	1,766.02
Live Oak Banking NC 0.5 2/10/2026	538036NE0	0.000	8/1/2023	2/10/2026	0.00	0.00	105.74	105.74
FFCB 0.45 2/2/2026-23	3133EMPD8	0.000	8/2/2023	2/2/2026	0.00	0.00	675.00	675.00
Seattle Bank WA 0.75 6/2/2025-20	81258PKJ1	0.000	8/2/2023	6/2/2025	0.00	0.00	158.61	158.61
Marlin Business Bank UT 1.7 12/4/2023	57116ATG3	0.000	8/2/2023	12/4/2023	0.00	0.00	359.52	359.52
FFCB 0.32 2/3/2025-21	3133EMPV8	0.000	8/3/2023	2/3/2025	0.00	0.00	400.00	400.00
Enterprise Bank & Trust 1.75 11/8/2023	29367SJR6	0.000	8/8/2023	11/8/2023	0.00	0.00	370.09	370.09
Apex Bank TN 0.95 5/8/2025	03753XBK5	0.000	8/8/2023	5/8/2025	0.00	0.00	200.91	200.91
Farm Bureau Bank NV 0.25 7/9/2024	307660LK4	0.000	8/9/2023	7/9/2024	0.00	0.00	52.87	52.87
FHLB 0.53 2/10/2026	3130AKWW2	0.000	8/10/2023	2/10/2026	0.00	0.00	821.50	821.50
FNMA 0.5 8/14/2025-23	3135G05S8	0.000	8/14/2023	8/14/2025	0.00	0.00	625.00	625.00
Medallion Bank UT 0.6 7/15/2025	58404DHM6	0.000	8/15/2023	7/15/2025	0.00	0.00	126.89	126.89
T-Note 0.125 2/15/2024	91282CBM2	0.000	8/15/2023	2/15/2024	0.00	0.00	156.25	156.25
Evergreen Bank IL 4 12/16/2026	300185LF0	0.000	8/16/2023	12/16/2026	0.00	0.00	845.92	845.92
Texas Exchange Bank TX 0.6 12/18/2025	88241TJR2	0.000	8/18/2023	12/18/2025	0.00	0.00	126.89	126.89
Garnett State Bank 1.7 11/19/2024	366526AW1	0.000	8/19/2023	11/19/2024	0.00	0.00	359.52	359.52
Luana Savings Bank IA 0.2 8/19/2024	549104WN3	0.000	8/19/2023	8/19/2024	0.00	0.00	246.95	246.95
Citizens State Bank 1.7 11/22/2024	176688CR8	0.000	8/22/2023	11/22/2024	0.00	0.00	359.52	359.52
Celtic Bank UT 1.65 10/23/2024	15118RSV0	0.000	8/23/2023	10/23/2024	0.00	0.00	348.94	348.94
FHLB 0.625 2/24/2025-22	3130ANQ86	0.000	8/24/2023	2/24/2025	0.00	0.00	781.25	781.25
FHLB 0.625 2/24/2026-21	3130AL7M0	0.000	8/24/2023	2/24/2026	0.00	0.00	781.25	781.25
Eaglebank MD 2.5 5/24/2024	27002YEN2	0.000	8/24/2023	5/24/2024	0.00	0.00	528.70	528.70
UBS Bank UT 0.95 8/25/2026	90348JS50	0.000	8/25/2023	8/25/2026	0.00	0.00	200.91	200.91
FNMA 0.375 8/25/2025	3135G05X7	0.000	8/25/2023	8/25/2025	0.00	0.00	468.75	468.75
Enerbank UT 1.15 4/29/2024	29278TNY2	0.000	8/29/2023	4/29/2024	0.00	0.00	243.20	243.20
Alliant Credit Union IL 4.85 12/30/2027	01882MAA0	0.000	8/30/2023	12/30/2027	0.00	0.00	1,021.56	1,021.56
First Commercial Bank MS 0.3 3/31/2025	31984GFK0	0.000	8/30/2023	3/31/2025	0.00	0.00	63.44	63.44
Transportation Alliance Bank 0.4 1/30/2025	89388CFD5	0.000	8/30/2023	1/30/2025	0.00	0.00	83.91	83.91
John Marshall Bancorp VA 0.2 12/29/2023	47804GGC1	0.000	8/30/2023	12/29/2023	0.00	0.00	42.30	42.30
First Freedom Bank 1.1 4/30/2024	32027BAM9	0.000	8/30/2023	4/30/2024	0.00	0.00	232.63	232.63
Signature Federal CR 4.4 1/31/2028	82671DAB3	0.000	8/31/2023	1/31/2028	0.00	0.00	930.51	930.51
Orange County Investment Pool LGIP	LGIP9LC	0.000	8/31/2023	N/A	0.00	0.00	2,521.45	2,521.45
T-Note 0.125 8/31/2023	91282CCU3	0.000	8/31/2023	8/31/2023	0.00	0.00	125.00	125.00
US Bank Custodian MM	MM65000	0.000	8/31/2023	N/A	0.00	0.00	3,050.72	3,050.72
Live Oak Banking NC 0.5 2/10/2026	538036NE0	0.000	9/1/2023	2/10/2026	0.00	0.00	105.74	105.74

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
FFCB 0.25 3/1/2024-21	3133EMSD5	0.000	9/1/2023	3/1/2024	0.00	0.00	312.50	312.50
Seattle Bank WA 0.75 6/2/2025-20	81258PKJ1	0.000	9/2/2023	6/2/2025	0.00	0.00	158.61	158.61
Marlin Business Bank UT 1.7 12/4/2023	57116ATG3	0.000	9/2/2023	12/4/2023	0.00	0.00	359.52	359.52
FFCB 0.43 3/3/2025	3133EMSJ2	0.000	9/3/2023	3/3/2025	0.00	0.00	537.50	537.50
Synchrony Bank UT 0.55 9/3/2024	87164WA73	0.000	9/3/2023	9/3/2024	0.00	0.00	690.38	690.38
Enterprise Bank & Trust 1.75 11/8/2023	29367SJR6	0.000	9/8/2023	11/8/2023	0.00	0.00	370.09	370.09
Apex Bank TN 0.95 5/8/2025	03753XBK5	0.000	9/8/2023	5/8/2025	0.00	0.00	200.91	200.91
Farm Bureau Bank NV 0.25 7/9/2024	307660LK4	0.000	9/9/2023	7/9/2024	0.00	0.00	52.87	52.87
FFCB 0.8 3/9/2026-23	3133EMSU7	0.000	9/9/2023	3/9/2026	0.00	0.00	1,000.00	1,000.00
FHLB 0.6 3/10/2026-21	3130ALFX7	0.000	9/10/2023	3/10/2026	0.00	0.00	750.00	750.00
FFCB 1.68 3/10/2027	3133ENRD4	0.000	9/10/2023	3/10/2027	0.00	0.00	2,100.00	2,100.00
FHLB 0.5 3/10/2025-21	3130ALDZ4	0.000	9/10/2023	3/10/2025	0.00	0.00	625.00	625.00
Medallion Bank UT 0.6 7/15/2025	58404DHM6	0.000	9/15/2023	7/15/2025	0.00	0.00	126.89	126.89
T-Note 0.25 3/15/2024	91282CBR1	0.000	9/15/2023	3/15/2024	0.00	0.00	312.50	312.50
FHLB 0.75 3/16/2026-21	3130ALF33	0.000	9/16/2023	3/16/2026	0.00	0.00	937.50	937.50
Evergreen Bank IL 4 12/16/2026	300185LF0	0.000	9/16/2023	12/16/2026	0.00	0.00	845.92	845.92
Texas Exchange Bank TX 0.6 12/18/2025	88241TJR2	0.000	9/18/2023	12/18/2025	0.00	0.00	126.89	126.89
Garnett State Bank 1.7 11/19/2024	366526AW1	0.000	9/19/2023	11/19/2024	0.00	0.00	359.52	359.52
FFCB 0.25 9/21/2023-22	3133EMAM4	0.000	9/21/2023	9/21/2023	0.00	0.00	625.00	625.00
Citizens State Bank 1.7 11/22/2024	176688CR8	0.000	9/22/2023	11/22/2024	0.00	0.00	359.52	359.52
Celtic Bank UT 1.65 10/23/2024	15118RSV0	0.000	9/23/2023	10/23/2024	0.00	0.00	348.94	348.94
Eaglebank MD 2.5 5/24/2024	27002YEN2	0.000	9/24/2023	5/24/2024	0.00	0.00	528.70	528.70
UBS Bank UT 0.95 8/25/2026	90348JS50	0.000	9/25/2023	8/25/2026	0.00	0.00	200.91	200.91
BMW Bank UT 0.5 9/25/2025	05580AXF6	0.000	9/25/2023	9/25/2025	0.00	0.00	627.62	627.62
FFCB 0.94 9/28/2026-22	3133EM6E7	0.000	9/28/2023	9/28/2026	0.00	0.00	1,175.00	1,175.00
BMO Harris Bank IL 0.5 3/28/2025-20	05600XAY6	0.000	9/28/2023	3/28/2025	0.00	0.00	313.81	313.81
FFCB 0.53 9/29/2025-21	3133EMBH4	0.000	9/29/2023	9/29/2025	0.00	0.00	1,325.00	1,325.00
Enerbank UT 1.15 4/29/2024	29278TNY2	0.000	9/29/2023	4/29/2024	0.00	0.00	243.20	243.20
Baycoast Bank MA 0.9 3/31/2025	072727BG4	0.000	9/30/2023	3/31/2025	0.00	0.00	1,119.06	1,119.06
Signature Federal CR 4.4 1/31/2028	82671DAB3	0.000	9/30/2023	1/31/2028	0.00	0.00	900.49	900.49
FHLMC 0.4 9/30/2025-21	3134GWVP8	0.000	9/30/2023	9/30/2025	0.00	0.00	500.00	500.00
Orange County Investment Pool LGIP	LGIP9LC	0.000	9/30/2023	N/A	0.00	0.00	1,324.58	1,324.58
Alliant Credit Union IL 4.85 12/30/2027	01882MAA0	0.000	9/30/2023	12/30/2027	0.00	0.00	1,021.56	1,021.56
First Commercial Bank MS 0.3 3/31/2025	31984GFK0	0.000	9/30/2023	3/31/2025	0.00	0.00	63.44	63.44
FHLB 0.85 3/30/2026-21	3130ANY79	0.000	9/30/2023	3/30/2026	0.00	0.00	1,062.50	1,062.50
Transportation Alliance Bank 0.4 1/30/2025	89388CFD5	0.000	9/30/2023	1/30/2025	0.00	0.00	83.91	83.91
John Marshall Bancorp VA 0.2 12/29/2023	47804GGC1	0.000	9/30/2023	12/29/2023	0.00	0.00	42.30	42.30
FHLMC 0.35 9/30/2024-22	3134GWVM5	0.000	9/30/2023	9/30/2024	0.00	0.00	437.50	437.50
First Freedom Bank 1.1 4/30/2024	32027BAM9	0.000	9/30/2023	4/30/2024	0.00	0.00	232.63	232.63
US Bank Custodian MM	MM65000	0.000	9/30/2023	N/A	0.00	0.00	295.14	295.14

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Sub Total / Average Interest					0.00	0.00	75,291.72	75,291.72
Matured								
FHLMC 0.375 7/14/2023-22	3134GV5F1	0.000	7/14/2023	7/14/2023	250,000.00	250,000.00	0.00	250,000.00
Preferred Bank CA 0.25 7/17/2023	740367LV7	0.000	7/17/2023	7/17/2023	249,000.00	249,000.00	0.00	249,000.00
Merrick Bank UT 3 7/31/2023	59013J6G9	0.000	7/31/2023	7/31/2023	249,000.00	249,000.00	0.00	249,000.00
T-Note 0.125 8/31/2023	91282CCU3	0.000	8/31/2023	8/31/2023	200,000.00	200,000.00	0.00	200,000.00
FFCB 0.25 9/21/2023-22	3133EMAM4	0.000	9/21/2023	9/21/2023	500,000.00	500,000.00	0.00	500,000.00
Sub Total / Average Matured					1,448,000.00	1,448,000.00	0.00	1,448,000.00
Sell								
FAMC 2.15 6/5/2024	31422BGA2	0.000	7/28/2023	6/5/2024	500,000.00	485,400.00	1,582.64	486,982.64
FAMC 3.05 9/19/2023	3132X06C0	0.000	7/28/2023	9/19/2023	500,000.00	498,010.00	5,464.58	503,474.58
Sub Total / Average Sell					1,000,000.00	983,410.00	7,047.22	990,457.22

Mesa Water District
Portfolio Holdings
Investment Report | PARS Trust
Report Format: By CUSIP / Ticker
Group By: Portfolio Name
Average By: Market Value
Portfolio / Report Group: PARS OPEB Trust
As of 9/30/2023

Description	CUSIP/Ticker	Security Type	Face Amount/Shares	Cost Value	Market Value
PARS OPEB Trust					
Columbia Contrarian Fund	19766M709	Mutual Fund	4,836.64	130,530.13	142,825.02
DFA Large Cap	233203868	Mutual Fund	5,079.30	121,413.01	122,715.68
Dodge & Cox International	256206103	Mutual Fund	943.62	40,657.74	44,443.14
Dodge & Cox Stock Fund	256219106	Mutual Fund	576.18	112,122.38	130,387.94
Dodge Cox Income	256210105	Mutual Fund	11,203.04	141,410.10	133,092.03
Doubeline Core Fix Income	258620301	Mutual Fund	15,052.55	156,787.90	133,516.04
Emerald Growth	317609253	Mutual Fund	4,174.82	95,963.23	91,553.77
Harbor Capital Appreciation	411512528	Mutual Fund	983.51	82,832.01	81,816.11
Hartford Schroders	41665X859	Mutual Fund	8,002.42	137,963.80	117,155.37
ishares MBS ETF	464288588	Mutual Fund	370.00	34,532.14	32,856.00
ishares Russell Mid Cap	464287499	Mutual Fund	1,820.00	116,864.42	126,035.00
ishares SP 500 Growth	464287309	Mutual Fund	1,182.00	70,950.48	80,872.44
iShares SP500	464287408	Mutual Fund	373.00	49,810.79	57,382.32
ishares US Treasury	46429B267	Mutual Fund	1,499.00	34,612.92	33,037.96
MFS International	552746356	Mutual Fund	1,145.39	44,008.50	42,779.77
PGIM Total Return Bond	74440B884	Mutual Fund	11,857.28	161,029.45	135,172.20
Undiscovered	904504479	Mutual Fund	1,227.90	95,426.68	92,411.37
US Bank PARS OPEB Trust MM	MM4900	Money Market	127,675.02	127,675.02	127,675.02
Vanguard Growth & Income	921913208	Mutual Fund	3,332.16	273,728.98	291,265.40
Vanguard Real Estate	922908553	Mutual Fund	434.00	35,746.50	32,836.44
Vanguard Short Term	922031836	Mutual Fund	1.05	10.54	10.46
Sub Total / Average PARS OPEB Trust			201,768.88	2,064,076.72	2,049,839.48
Total / Average			201,768.88	2,064,076.72	2,049,839.48

Mesa Water District
Portfolio Holdings
Investment Report | PARS Trust
Report Format: By CUSIP / Ticker
Group By: Portfolio Name
Average By: Market Value
Portfolio / Report Group: PARS Pension Trust
As of 9/30/2023

Description	CUSIP/Ticker	Security Type	Face Amount/Shares	Cost Value	Market Value
PARS Pension Trust					
Columbia Contrarian Fund	19766M709	Mutual Fund	31,036.21	828,401.41	916,499.17
DFA Large Cap	233203868	Mutual Fund	32,357.18	767,690.82	781,749.44
Dodge & Cox International	256206103	Mutual Fund	6,105.40	242,917.47	287,563.79
Dodge & Cox Stock Fund	256219106	Mutual Fund	3,685.54	690,139.16	834,033.16
Dodge Cox Income	256210105	Mutual Fund	73,085.97	923,703.67	868,261.38
Doubeline Core Fix Income	258620301	Mutual Fund	96,583.31	1,013,545.24	856,693.80
Emerald Growth	317609253	Mutual Fund	25,850.88	593,468.07	566,909.87
Harbor Capital Appreciation	411512528	Mutual Fund	6,264.20	544,883.93	521,119.29
Hartford Schroders	41665X859	Mutual Fund	50,664.42	871,982.82	741,726.88
ishares MBS ETF	464288588	Mutual Fund	2,428.00	226,836.62	215,606.40
ishares Russell Mid Cap	464287499	Mutual Fund	11,817.00	581,770.89	818,327.25
ishares SP 500 Growth	464287309	Mutual Fund	7,737.00	461,873.36	529,365.54
iShares SP500	464287408	Mutual Fund	2,427.00	318,862.91	373,369.68
ishares US Treasury	46429B267	Mutual Fund	9,614.00	222,260.44	211,892.56
MFS International	552746356	Mutual Fund	7,265.01	257,852.34	271,348.05
PGIM Total Return Bond	74440B884	Mutual Fund	75,471.29	1,038,826.57	860,372.82
Undiscovered	904504479	Mutual Fund	8,234.57	625,733.25	619,733.44
US Bank PARS Pension Trust MM	MM4901	Money Market	799,941.39	799,941.39	799,941.39
Vanguard Growth & Income	921913208	Mutual Fund	21,393.95	1,715,288.45	1,870,044.63
Vanguard Real Estate	922908553	Mutual Fund	2,750.00	227,149.15	208,065.00
Vanguard Short Term	922031836	Mutual Fund	0.01	0.13	0.13
Sub Total / Average PARS Pension Trust			1,274,712.33	12,953,128.09	13,152,623.67
Total / Average			1,274,712.33	12,953,128.09	13,152,623.67

Mesa Water District
Transactions Summary
Quarterly Treasurer's Status Report - Investment Activity
Group By: Action
Portfolio / Report Group: PARS OPEB Trust
Begin Date: 06/30/2023, End Date: 09/30/2023

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Buy								
PGIM Total Return Bond	74440B884	0.000	7/31/2023	N/A	44.964	531.93	0.00	531.93
Vanguard Short Term	922031836	0.000	7/31/2023	N/A	5.329	53.40	0.00	53.40
Vanguard Real Estate	922908553	0.000	8/3/2023	N/A	4.00	334.87	0.00	334.87
Dodge Cox Income	256210105	0.000	8/4/2023	N/A	224.322	2,756.92	0.00	2,756.92
DFA Large Cap	233203868	0.000	8/4/2023	N/A	9.883	250.53	0.00	250.53
Emerald Growth	317609253	0.000	8/4/2023	N/A	60.399	1,467.09	0.00	1,467.09
PGIM Total Return Bond	74440B884	0.000	8/4/2023	N/A	195.446	2,292.58	0.00	2,292.58
MFS International	552746356	0.000	8/4/2023	N/A	3.836	154.99	0.00	154.99
Doubline Core Fix Income	258620301	0.000	8/4/2023	N/A	403.17	3,684.97	0.00	3,684.97
Dodge Cox Income	256210105	0.000	8/16/2023	N/A	405.398	4,925.59	0.00	4,925.59
Hartford Schrodgers	41665X859	0.000	8/16/2023	N/A	406.76	6,101.40	0.00	6,101.40
iShares SP500	464287408	0.000	8/16/2023	N/A	8.00	1,287.04	0.00	1,287.04
Vanguard Growth & Income	921913208	0.000	8/16/2023	N/A	85.528	7,641.09	0.00	7,641.09
Vanguard Real Estate	922908553	0.000	8/16/2023	N/A	16.00	1,298.72	0.00	1,298.72
DFA Large Cap	233203868	0.000	8/16/2023	N/A	127.87	3,160.95	0.00	3,160.95
ishares MBS ETF	464288588	0.000	8/16/2023	N/A	10.00	906.60	0.00	906.60
Undiscovered	904504479	0.000	8/16/2023	N/A	52.332	4,122.19	0.00	4,122.19
Dodge & Cox Stock Fund	256219106	0.000	8/16/2023	N/A	8.96	2,064.86	0.00	2,064.86
Columbia Contrarian Fund	19766M709	0.000	8/16/2023	N/A	66.131	2,018.31	0.00	2,018.31
Columbia Contrarian Fund	19766M709	0.000	8/16/2023	N/A	104.898	3,168.98	0.00	3,168.98
Dodge & Cox International	256206103	0.000	8/16/2023	N/A	22.055	1,046.29	0.00	1,046.29
ishares SP 500 Growth	464287309	0.000	8/16/2023	N/A	28.00	1,963.36	0.00	1,963.36
ishares US Treasury	46429B267	0.000	8/16/2023	N/A	46.00	1,030.40	0.00	1,030.40
Emerald Growth	317609253	0.000	8/16/2023	N/A	193.468	4,486.53	0.00	4,486.53
PGIM Total Return Bond	74440B884	0.000	8/16/2023	N/A	428.491	4,970.50	0.00	4,970.50
MFS International	552746356	0.000	8/16/2023	N/A	30.298	1,195.88	0.00	1,195.88
Doubline Core Fix Income	258620301	0.000	8/16/2023	N/A	534.25	4,829.62	0.00	4,829.62
Harbor Capital Appreciation	411512528	0.000	8/16/2023	N/A	16.996	1,440.54	0.00	1,440.54
ishares Russell Mid Cap	464287499	0.000	8/16/2023	N/A	64.00	4,633.28	0.00	4,633.28
Dodge Cox Income	256210105	0.000	8/22/2023	N/A	338.579	4,103.58	0.00	4,103.58
Hartford Schrodgers	41665X859	0.000	8/22/2023	N/A	2.996	44.91	0.00	44.91
iShares SP500	464287408	0.000	8/22/2023	N/A	4.00	636.09	0.00	636.09

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Vanguard Growth & Income	921913208	0.000	8/22/2023	N/A	3.007	267.63	0.00	267.63
Vanguard Real Estate	922908553	0.000	8/22/2023	N/A	4.00	319.62	0.00	319.62
DFA Large Cap	233203868	0.000	8/22/2023	N/A	5.012	123.30	0.00	123.30
ishares MBS ETF	464288588	0.000	8/22/2023	N/A	11.00	992.36	0.00	992.36
Undiscovered	904504479	0.000	8/22/2023	N/A	10.102	779.90	0.00	779.90
Dodge & Cox Stock Fund	256219106	0.000	8/22/2023	N/A	1.19	272.07	0.00	272.07
Columbia Contrarian Fund	19766M709	0.000	8/22/2023	N/A	4.008	121.08	0.00	121.08
ishares SP 500 Growth	464287309	0.000	8/22/2023	N/A	2.00	140.57	0.00	140.57
ishares US Treasury	46429B267	0.000	8/22/2023	N/A	42.00	937.41	0.00	937.41
Emerald Growth	317609253	0.000	8/22/2023	N/A	67.029	1,533.63	0.00	1,533.63
PGIM Total Return Bond	74440B884	0.000	8/22/2023	N/A	359.674	4,154.23	0.00	4,154.23
MFS International	552746356	0.000	8/22/2023	N/A	7.982	313.12	0.00	313.12
Doubeline Core Fix Income	258620301	0.000	8/22/2023	N/A	460.411	4,148.30	0.00	4,148.30
Harbor Capital Appreciation	411512528	0.000	8/22/2023	N/A	3.008	254.70	0.00	254.70
ishares Russell Mid Cap	464287499	0.000	8/22/2023	N/A	11.00	785.83	0.00	785.83
Hartford Schroders	41665X859	0.000	8/28/2023	N/A	87.678	1,338.85	0.00	1,338.85
iShares SP500	464287408	0.000	8/28/2023	N/A	3.00	480.05	0.00	480.05
Vanguard Growth & Income	921913208	0.000	8/28/2023	N/A	62.072	5,575.27	0.00	5,575.27
DFA Large Cap	233203868	0.000	8/28/2023	N/A	109.361	2,720.90	0.00	2,720.90
Undiscovered	904504479	0.000	8/28/2023	N/A	27.617	2,169.83	0.00	2,169.83
Dodge & Cox Stock Fund	256219106	0.000	8/28/2023	N/A	14.361	3,322.65	0.00	3,322.65
Dodge & Cox International	256206103	0.000	8/28/2023	N/A	18.556	890.89	0.00	890.89
ishares SP 500 Growth	464287309	0.000	8/28/2023	N/A	7.00	493.82	0.00	493.82
Emerald Growth	317609253	0.000	8/28/2023	N/A	89.915	2,064.44	0.00	2,064.44
MFS International	552746356	0.000	8/28/2023	N/A	20.785	822.87	0.00	822.87
Harbor Capital Appreciation	411512528	0.000	8/28/2023	N/A	18.866	1,608.70	0.00	1,608.70
ishares Russell Mid Cap	464287499	0.000	8/28/2023	N/A	20.00	1,441.28	0.00	1,441.28
PGIM Total Return Bond	74440B884	0.000	8/31/2023	N/A	47.777	559.95	0.00	559.95
Vanguard Short Term	922031836	0.000	8/31/2023	N/A	1.051	10.52	0.00	10.52
Dodge & Cox Stock Fund	256219106	0.000	9/26/2023	N/A	1.914	431.26	0.00	431.26
PGIM Total Return Bond	74440B884	0.000	9/29/2023	N/A	47.207	538.16	0.00	538.16
Sub Total / Average Buy					5,520.942	118,217.18	0.00	118,217.18

Dividend								
DFA Large Cap	233203868	0.000	7/3/2023	N/A	0.00	0.00	1,804.41	1,804.41
Doubeline Core Fix Income	258620301	0.000	7/3/2023	N/A	0.00	0.00	503.66	503.66
Vanguard Real Estate	922908553	0.000	7/5/2023	N/A	0.00	0.00	408.19	408.19
ishares MBS ETF	464288588	0.000	7/10/2023	N/A	0.00	0.00	93.76	93.76
ishares US Treasury	46429B267	0.000	7/10/2023	N/A	0.00	0.00	72.95	72.95
Emerald Growth	317609253	0.000	7/12/2023	N/A	0.00	0.00	3,013.20	3,013.20

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
PGIM Total Return Bond	74440B884	0.000	7/31/2023	N/A	0.00	0.00	531.93	531.93
Vanguard Short Term	922031836	0.000	7/31/2023	N/A	0.00	0.00	53.40	53.40
Doubline Core Fix Income	258620301	0.000	8/2/2023	N/A	0.00	0.00	495.91	495.91
ishares MBS ETF	464288588	0.000	8/7/2023	N/A	0.00	0.00	97.66	97.66
ishares US Treasury	46429B267	0.000	8/7/2023	N/A	0.00	0.00	85.88	85.88
PGIM Total Return Bond	74440B884	0.000	8/31/2023	N/A	0.00	0.00	559.95	559.95
Vanguard Short Term	922031836	0.000	8/31/2023	N/A	0.00	0.00	10.52	10.52
Doubline Core Fix Income	258620301	0.000	9/5/2023	N/A	0.00	0.00	559.77	559.77
ishares MBS ETF	464288588	0.000	9/8/2023	N/A	0.00	0.00	97.69	97.69
ishares US Treasury	46429B267	0.000	9/8/2023	N/A	0.00	0.00	79.42	79.42
Dodge & Cox Stock Fund	256219106	0.000	9/26/2023	N/A	0.00	0.00	431.26	431.26
Dodge Cox Income	256210105	0.000	9/27/2023	N/A	0.00	0.00	1,433.99	1,433.99
PGIM Total Return Bond	74440B884	0.000	9/29/2023	N/A	0.00	0.00	538.16	538.16
Sub Total / Average Dividend					0.00	0.00	10,871.71	10,871.71

Interest

US Bank PARS OPEB Trust MM	MM4900	0.000	7/31/2023	N/A	0.00	0.00	526.63	526.63
US Bank PARS OPEB Trust MM	MM4900	0.000	8/31/2023	N/A	0.00	0.00	407.17	407.17
US Bank PARS OPEB Trust MM	MM4900	0.000	8/31/2023	N/A	0.00	0.00	0.07	0.07
US Bank PARS OPEB Trust MM	MM4900	0.000	9/30/2023	N/A	0.00	0.00	0.08	0.08
US Bank PARS OPEB Trust MM	MM4900	0.000	9/30/2023	N/A	0.00	0.00	706.05	706.05
Sub Total / Average Interest					0.00	0.00	1,640.00	1,640.00

Sell

iShares SP500	464287408	0.000	7/3/2023	N/A	27.00	4,363.70	0.00	4,363.70
Vanguard Real Estate	922908553	0.000	7/3/2023	N/A	29.00	2,445.26	0.00	2,445.26
ishares MBS ETF	464288588	0.000	7/3/2023	N/A	1.00	92.69	0.00	92.69
ishares SP 500 Growth	464287309	0.000	7/3/2023	N/A	75.00	5,283.32	0.00	5,283.32
ishares US Treasury	46429B267	0.000	7/3/2023	N/A	4.00	91.09	0.00	91.09
ishares Russell Mid Cap	464287499	0.000	7/3/2023	N/A	153.00	11,206.13	0.00	11,206.13
Dodge Cox Income	256210105	0.000	7/5/2023	N/A	148.71	1,827.65	0.00	1,827.65
Hartford Schroders	41665X859	0.000	7/5/2023	N/A	33.253	519.745	0.00	519.75
Hartford Schroders	41665X859	0.000	7/5/2023	N/A	114.461	1,789.026	0.00	1,789.03
Hartford Schroders	41665X859	0.000	7/5/2023	N/A	164.062	2,564.29	0.00	2,564.29
Vanguard Growth & Income	921913208	0.000	7/5/2023	N/A	249.018	22,451.46	0.00	22,451.46
DFA Large Cap	233203868	0.000	7/5/2023	N/A	122.401	3,069.82	0.00	3,069.82
Undiscovered	904504479	0.000	7/5/2023	N/A	10.176	770.017	0.00	770.02
Undiscovered	904504479	0.000	7/5/2023	N/A	63.948	4,838.943	0.00	4,838.94
Dodge & Cox Stock Fund	256219106	0.000	7/5/2023	N/A	1.249	284.035	0.00	284.04
Dodge & Cox Stock Fund	256219106	0.000	7/5/2023	N/A	11.641	2,647.28	0.00	2,647.28
Dodge & Cox Stock Fund	256219106	0.000	7/5/2023	N/A	25.543	5,808.735	0.00	5,808.74

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Columbia Contrarian Fund	19766M709	0.000	7/5/2023	N/A	334.746	10,179.63	0.00	10,179.63
Dodge & Cox International	256206103	0.000	7/5/2023	N/A	50.077	2,378.16	0.00	2,378.16
Emerald Growth	317609253	0.000	7/5/2023	N/A	309.555	7,562.43	0.00	7,562.43
PGIM Total Return Bond	74440B884	0.000	7/5/2023	N/A	12.37	145.595	0.00	145.60
PGIM Total Return Bond	74440B884	0.000	7/5/2023	N/A	13.478	158.636	0.00	158.64
PGIM Total Return Bond	74440B884	0.000	7/5/2023	N/A	37.988	447.118	0.00	447.12
PGIM Total Return Bond	74440B884	0.000	7/5/2023	N/A	181.595	2,137.371	0.00	2,137.37
MFS International	552746356	0.000	7/5/2023	N/A	5.314	213.091	0.00	213.09
MFS International	552746356	0.000	7/5/2023	N/A	24.512	982.929	0.00	982.93
Vanguard Short Term	922031836	0.000	7/5/2023	N/A	38.194	380.41	0.00	380.41
Doubeline Core Fix Income	258620301	0.000	7/5/2023	N/A	164.55	1,513.86	0.00	1,513.86
Harbor Capital Appreciation	411512528	0.000	7/5/2023	N/A	8.659	747.012	0.00	747.01
Harbor Capital Appreciation	411512528	0.000	7/5/2023	N/A	10.733	925.936	0.00	925.94
Harbor Capital Appreciation	411512528	0.000	7/5/2023	N/A	26.261	2,265.536	0.00	2,265.54
Harbor Capital Appreciation	411512528	0.000	7/5/2023	N/A	26.443	2,281.237	0.00	2,281.24
iShares SP500	464287408	0.000	8/3/2023	N/A	4.00	655.05	0.00	655.05
ishares MBS ETF	464288588	0.000	8/3/2023	N/A	4.00	363.37	0.00	363.37
ishares SP 500 Growth	464287309	0.000	8/3/2023	N/A	10.00	712.37	0.00	712.37
ishares US Treasury	46429B267	0.000	8/3/2023	N/A	22.00	492.59	0.00	492.59
ishares Russell Mid Cap	464287499	0.000	8/3/2023	N/A	24.00	1,787.15	0.00	1,787.15
Hartford Schroders	41665X859	0.000	8/4/2023	N/A	70.647	1,114.10	0.00	1,114.10
Vanguard Growth & Income	921913208	0.000	8/4/2023	N/A	35.334	3,205.50	0.00	3,205.50
Undiscovered	904504479	0.000	8/4/2023	N/A	88.124	7,254.37	0.00	7,254.37
Dodge & Cox Stock Fund	256219106	0.000	8/4/2023	N/A	0.412	96.775	0.00	96.78
Dodge & Cox Stock Fund	256219106	0.000	8/4/2023	N/A	2.447	574.776	0.00	574.78
Dodge & Cox Stock Fund	256219106	0.000	8/4/2023	N/A	2.746	645.008	0.00	645.01
Dodge & Cox Stock Fund	256219106	0.000	8/4/2023	N/A	9.571	2,248.132	0.00	2,248.13
Columbia Contrarian Fund	19766M709	0.000	8/4/2023	N/A	45.382	1,390.50	0.00	1,390.50
Dodge & Cox International	256206103	0.000	8/4/2023	N/A	11.452	558.29	0.00	558.29
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	5.305	53.156	0.00	53.16
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	5.327	53.377	0.00	53.38
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	10.094	101.142	0.00	101.14
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	10.48	105.01	0.00	105.01
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	11.425	114.478	0.00	114.48
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	11.966	119.899	0.00	119.90
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	12.332	123.567	0.00	123.57
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	12.771	127.965	0.00	127.97
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	13.01	130.36	0.00	130.36
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	13.09	131.162	0.00	131.16
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	13.276	133.026	0.00	133.03

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	13.81	138.376	0.00	138.38
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	15.252	152.825	0.00	152.83
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	15.455	154.859	0.00	154.86
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	16.157	161.893	0.00	161.89
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	16.81	168.436	0.00	168.44
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	93.745	939.325	0.00	939.33
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	326.61	3,272.632	0.00	3,272.63
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	606.609	6,078.222	0.00	6,078.22
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	676.066	6,774.181	0.00	6,774.18
Dodge Cox Income	256210105	0.000	8/28/2023	N/A	52.28	639.38	0.00	639.38
Vanguard Real Estate	922908553	0.000	8/28/2023	N/A	1.00	81.90	0.00	81.90
ishares MBS ETF	464288588	0.000	8/28/2023	N/A	1.00	91.02	0.00	91.02
ishares US Treasury	46429B267	0.000	8/28/2023	N/A	4.00	89.58	0.00	89.58
PGIM Total Return Bond	74440B884	0.000	8/28/2023	N/A	39.554	460.41	0.00	460.41
Doubeline Core Fix Income	258620301	0.000	8/28/2023	N/A	79.852	726.65	0.00	726.65
Sub Total / Average Sell					4,885.328	144,592.954	0.00	144,592.95

Mesa Water District
Transactions Summary
Quarterly Treasurer's Status Report - Investment Activity
Group By: Action
Portfolio / Report Group: PARS Pension Trust
Begin Date: 06/30/2023, End Date: 09/30/2023

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Buy								
Dodge Cox Income	256210105	0.000	7/6/2023	N/A	393.12	4,799.97	0.00	4,799.97
Hartford Schroders	41665X859	0.000	7/6/2023	N/A	240.27	3,678.58	0.00	3,678.58
DFA Large Cap	233203868	0.000	7/6/2023	N/A	508.732	12,540.25	0.00	12,540.25
ishares MBS ETF	464288588	0.000	7/6/2023	N/A	28.00	2,566.47	0.00	2,566.47
ishares US Treasury	46429B267	0.000	7/6/2023	N/A	67.00	1,517.06	0.00	1,517.06
MFS International	552746356	0.000	7/6/2023	N/A	31.73	1,251.12	0.00	1,251.12
Doubeline Core Fix Income	258620301	0.000	7/6/2023	N/A	306.61	2,805.48	0.00	2,805.48
ishares MBS ETF	464288588	0.000	8/3/2023	N/A	57.00	5,183.92	0.00	5,183.92
ishares US Treasury	46429B267	0.000	8/3/2023	N/A	227.00	5,099.38	0.00	5,099.38
Dodge Cox Income	256210105	0.000	8/4/2023	N/A	4,652.292	57,176.67	0.00	57,176.67
PGIM Total Return Bond	74440B884	0.000	8/4/2023	N/A	5,123.318	60,096.52	0.00	60,096.52
Doubeline Core Fix Income	258620301	0.000	8/4/2023	N/A	6,882.673	62,907.63	0.00	62,907.63
Hartford Schroders	41665X859	0.000	8/28/2023	N/A	494.761	7,555.00	0.00	7,555.00
Vanguard Real Estate	922908553	0.000	8/28/2023	N/A	7.00	573.62	0.00	573.62
Undiscovered	904504479	0.000	8/28/2023	N/A	49.497	3,889.00	0.00	3,889.00
Emerald Growth	317609253	0.000	8/28/2023	N/A	498.257	11,440.00	0.00	11,440.00
Sub Total / Average Buy					19,567.26	243,080.67	0.00	243,080.67
Dividend								
DFA Large Cap	233203868	0.000	7/3/2023	N/A	0.00	0.00	11,610.67	11,610.67
Doubeline Core Fix Income	258620301	0.000	7/3/2023	N/A	0.00	0.00	3,301.54	3,301.54
Vanguard Real Estate	922908553	0.000	7/5/2023	N/A	0.00	0.00	2,600.34	2,600.34
ishares MBS ETF	464288588	0.000	7/10/2023	N/A	0.00	0.00	618.81	618.81
ishares US Treasury	46429B267	0.000	7/10/2023	N/A	0.00	0.00	482.93	482.93
Emerald Growth	317609253	0.000	7/12/2023	N/A	0.00	0.00	20,295.54	20,295.54
PGIM Total Return Bond	74440B884	0.000	7/31/2023	N/A	0.00	0.00	3,515.75	3,515.75
Vanguard Short Term	922031836	0.000	7/31/2023	N/A	0.00	0.00	352.59	352.59
Doubeline Core Fix Income	258620301	0.000	8/2/2023	N/A	0.00	0.00	3,300.78	3,300.78
ishares MBS ETF	464288588	0.000	8/7/2023	N/A	0.00	0.00	654.11	654.11
ishares US Treasury	46429B267	0.000	8/7/2023	N/A	0.00	0.00	574.16	574.16
PGIM Total Return Bond	74440B884	0.000	8/31/2023	N/A	0.00	0.00	3,751.00	3,751.00
Vanguard Short Term	922031836	0.000	8/31/2023	N/A	0.00	0.00	69.34	69.34

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Doueline Core Fix Income	258620301	0.000	9/5/2023	N/A	0.00	0.00	3,591.70	3,591.70
ishares MBS ETF	464288588	0.000	9/8/2023	N/A	0.00	0.00	641.09	641.09
ishares US Treasury	46429B267	0.000	9/8/2023	N/A	0.00	0.00	509.37	509.37
Dodge Cox Income	256210105	0.000	9/27/2023	N/A	0.00	0.00	9,355.00	9,355.00
Dodge & Cox Stock Fund	256219106	0.000	9/27/2023	N/A	0.00	0.00	2,767.82	2,767.82
PGIM Total Return Bond	74440B884	0.000	9/29/2023	N/A	0.00	0.00	3,439.13	3,439.13
Sub Total / Average Dividend					0.00	0.00	71,431.67	71,431.67

Interest

US Bank PARS Pension Trust MM	MM4901	0.000	7/31/2023	N/A	0.00	0.00	3,315.46	3,315.46
US Bank PARS Pension Trust MM	MM4901	0.000	7/31/2023	N/A	0.00	0.00	5.51	5.51
US Bank PARS Pension Trust MM	MM4901	0.000	8/31/2023	N/A	0.00	0.00	0.99	0.99
US Bank PARS Pension Trust MM	MM4901	0.000	8/31/2023	N/A	0.00	0.00	3,324.90	3,324.90
US Bank PARS Pension Trust MM	MM4901	0.000	9/30/2023	N/A	0.00	0.00	0.52	0.52
US Bank PARS Pension Trust MM	MM4901	0.000	9/30/2023	N/A	0.00	0.00	3,400.14	3,400.14
Sub Total / Average Interest					0.00	0.00	10,047.52	10,047.52

Sell

iShares SP500	464287408	0.000	7/6/2023	N/A	35.00	5,593.92	0.00	5,593.92
Vanguard Growth & Income	921913208	0.000	7/6/2023	N/A	311.788	27,901.91	0.00	27,901.91
Vanguard Real Estate	922908553	0.000	7/6/2023	N/A	60.00	5,032.08	0.00	5,032.08
Undiscovered	904504479	0.000	7/6/2023	N/A	28.497	2,133.00	0.00	2,133.00
Dodge & Cox Stock Fund	256219106	0.000	7/6/2023	N/A	70.946	15,972.76	0.00	15,972.76
Columbia Contrarian Fund	19766M709	0.000	7/6/2023	N/A	654.11	19,734.53	0.00	19,734.53
Dodge & Cox International	256206103	0.000	7/6/2023	N/A	2.123	98.762	0.00	98.76
Dodge & Cox International	256206103	0.000	7/6/2023	N/A	5.786	269.164	0.00	269.16
Dodge & Cox International	256206103	0.000	7/6/2023	N/A	37.311	1,735.704	0.00	1,735.70
ishares SP 500 Growth	464287309	0.000	7/6/2023	N/A	113.00	7,894.59	0.00	7,894.59
Emerald Growth	317609253	0.000	7/6/2023	N/A	165.955	3,994.54	0.00	3,994.54
PGIM Total Return Bond	74440B884	0.000	7/6/2023	N/A	82.754	967.39	0.00	967.39
Vanguard Short Term	922031836	0.000	7/6/2023	N/A	57.90	574.94	0.00	574.94
Harbor Capital Appreciation	411512528	0.000	7/6/2023	N/A	95.93	8,178.82	0.00	8,178.82
ishares Russell Mid Cap	464287499	0.000	7/6/2023	N/A	183.00	13,178.06	0.00	13,178.06
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	724.551	7,260.001	0.00	7,260.00
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	793.77	7,953.575	0.00	7,953.58
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	2,139.717	21,439.963	0.00	21,439.96
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	8,871.71	88,894.531	0.00	88,894.53
Dodge & Cox Stock Fund	256219106	0.000	8/28/2023	N/A	67.614	15,643.85	0.00	15,643.85
Columbia Contrarian Fund	19766M709	0.000	8/28/2023	N/A	253.098	7,724.55	0.00	7,724.55
ishares US Treasury	46429B267	0.000	8/28/2023	N/A	220.00	4,927.04	0.00	4,927.04
PGIM Total Return Bond	74440B884	0.000	8/28/2023	N/A	188.873	2,198.481	0.00	2,198.48

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
PGIM Total Return Bond	74440B884	0.000	8/28/2023	N/A	917.574	10,680.559	0.00	10,680.56
Doubeline Core Fix Income	258620301	0.000	8/28/2023	N/A	791.76	7,205.018	0.00	7,205.02
Doubeline Core Fix Income	258620301	0.000	8/28/2023	N/A	924.333	8,411.432	0.00	8,411.43
Sub Total / Average Sell					17,797.10	295,599.17	0.00	295,599.17

Mesa Water District
Monthly Treasurer's Status Report on Investments
8/31/2023



Investments are in compliance with the Investment Policy adopted as Resolution 1575 of the Mesa Water District Board of Directors. The liquidity of investments will meet cash flow needs for the next six months except under unforeseen catastrophic circumstances.

INVESTMENTS	Maturity Date	Days to Maturity	YTM@Cost	Cost Value	% of Portfolio	Policy % Limit	Market Value
Local Agency Investment Fund (LAIF)	Liquid	1	3.43%	1,113.05	0.00%	No Limit	1,113.05
Orange County Investment Pool (OCIP)	Liquid	1	3.84%	14,357.91	0.06%	No Limit	14,357.91
Miscellaneous Cash (Petty, Emergency, etc.)	Liquid	1	0.00%	14,000.00	0.06%	N/A	14,000.00
US Bank Custody Account							
Negotiable Certificate of Deposit	Various	557	1.55%	9,681,000.00	37.24%	30.00%	9,174,845.58
US Agency Bonds	Various	704	0.82%	12,800,265.54	48.21%	No Limit	11,877,400.85
US Treasury Bonds	Various	494	0.66%	2,487,163.78	9.57%	No Limit	2,358,312.50
Sub Total / Average		625	1.09%	24,968,429.32			23,410,558.93
US Bank Custody Account							
Pacific Premier Bank	Liquid	1	4.94%	270,136.26	1.10%	No Limit	270,136.26
Pacific Premier Bank	Liquid	1	1.25%	927,916.57	3.77%	No Limit	927,916.57
Total / Average		594	1.14%	\$ 26,195,953.11	100.00%		\$ 24,638,082.72

PARS OPEB & PENSION TRUS	Monthly Rate of Return	Cost Value	Market Value
Public Agency Retirement Services (PARS)			
Capital Appreciation HighMark PLUS Fund			
OPEB	-2.17%	\$ 2,061,084.31	\$ 2,133,861.79
Pension Trust	-2.32%	\$ 12,934,909.84	\$ 13,693,603.69
		\$ 14,995,994.15	\$ 15,827,465.48

PARS OPEB & Pension Trust Benchmark | S & P 500 Index
 1 Month | -1.77 %

RISK RETENTION CORPORATION	Monthly Rate of Return	Balance
Pacific Premier Bank	N/A	\$ 251,115.51

California | Local Government Investment Pools

(1) Local Agency Investment Fund | LAIF includes funds designated for allocation of working capital cash to reserves, working capital cash and advances for construction. LAIF market value on Monthly Treasurer's Status Report on Investments for months between quarters is the dollar amount invested times the fair market value Fair Value factor of prior quarter end. The general ledger LAIF carrying value reflects market value (unrealized gains and losses) only at fiscal year end. LAIF provides the Fair Value factor as of March 31, June 30, September 30 and December 31 each year. LAIF market value on this report is based on the June 2023 Fair Value Factor of 0.984828499.

(2) Orange County Treasurer's Investment Pool | OCIP - The 2022 Net Asset Value Factor is estimated at 1.00, and the interest rate is the Monthly Net Yield.

Weighted Average Return

Mesa Water® Funds | 1.14 %

Benchmark: 3 Month Treasury Bill - August 2023 | 5.56 %

Weighted Average Maturity

Years | 1.63 Days | 594

Mesa Water District

Transactions Summary

Monthly Treasurer's Status Report - Investment Activity

Group By: Action

Portfolio / Report Group: Report Group | Treasurer's Report

Begin Date: 07/31/2023, End Date: 08/31/2023

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Interest								
Live Oak Banking NC 0.5 2/10/2026	538036NE0	0.000	8/1/2023	2/10/2026	0.00	0.00	105.74	105.74
FFCB 0.45 2/2/2026-23	3133EMPD8	0.000	8/2/2023	2/2/2026	0.00	0.00	675.00	675.00
Seattle Bank WA 0.75 6/2/2025-20	81258PKJ1	0.000	8/2/2023	6/2/2025	0.00	0.00	158.61	158.61
Marlin Business Bank UT 1.7 12/4/2023	57116ATG3	0.000	8/2/2023	12/4/2023	0.00	0.00	359.52	359.52
FFCB 0.32 2/3/2025-21	3133EMPV8	0.000	8/3/2023	2/3/2025	0.00	0.00	400.00	400.00
Enterprise Bank & Trust 1.75 11/8/2023	29367SJR6	0.000	8/8/2023	11/8/2023	0.00	0.00	370.09	370.09
Apex Bank TN 0.95 5/8/2025	03753XBK5	0.000	8/8/2023	5/8/2025	0.00	0.00	200.91	200.91
Farm Bureau Bank NV 0.25 7/9/2024	307660LK4	0.000	8/9/2023	7/9/2024	0.00	0.00	52.87	52.87
FHLB 0.53 2/10/2026	3130AKWW2	0.000	8/10/2023	2/10/2026	0.00	0.00	821.50	821.50
FNMA 0.5 8/14/2025-23	3135G05S8	0.000	8/14/2023	8/14/2025	0.00	0.00	625.00	625.00
Medallion Bank UT 0.6 7/15/2025	58404DHM6	0.000	8/15/2023	7/15/2025	0.00	0.00	126.89	126.89
T-Note 0.125 2/15/2024	91282CBM2	0.000	8/15/2023	2/15/2024	0.00	0.00	156.25	156.25
Evergreen Bank IL 4 12/16/2026	300185LF0	0.000	8/16/2023	12/16/2026	0.00	0.00	845.92	845.92
Texas Exchange Bank TX 0.6 12/18/2025	88241TJR2	0.000	8/18/2023	12/18/2025	0.00	0.00	126.89	126.89
Garnett State Bank 1.7 11/19/2024	366526AW1	0.000	8/19/2023	11/19/2024	0.00	0.00	359.52	359.52
Luana Savings Bank IA 0.2 8/19/2024	549104WN3	0.000	8/19/2023	8/19/2024	0.00	0.00	246.95	246.95
Citizens State Bank 1.7 11/22/2024	176688CR8	0.000	8/22/2023	11/22/2024	0.00	0.00	359.52	359.52
Celtic Bank UT 1.65 10/23/2024	15118RSV0	0.000	8/23/2023	10/23/2024	0.00	0.00	348.94	348.94
FHLB 0.625 2/24/2025-22	3130ANQ86	0.000	8/24/2023	2/24/2025	0.00	0.00	781.25	781.25
FHLB 0.625 2/24/2026-21	3130AL7M0	0.000	8/24/2023	2/24/2026	0.00	0.00	781.25	781.25
Eaglebank MD 2.5 5/24/2024	27002YEN2	0.000	8/24/2023	5/24/2024	0.00	0.00	528.70	528.70
UBS Bank UT 0.95 8/25/2026	90348JS50	0.000	8/25/2023	8/25/2026	0.00	0.00	200.91	200.91
FNMA 0.375 8/25/2025	3135G05X7	0.000	8/25/2023	8/25/2025	0.00	0.00	468.75	468.75
Enerbank UT 1.15 4/29/2024	29278TNY2	0.000	8/29/2023	4/29/2024	0.00	0.00	243.20	243.20
Alliant Credit Union IL 4.85 12/30/2027	01882MAA0	0.000	8/30/2023	12/30/2027	0.00	0.00	1,021.56	1,021.56
First Commercial Bank MS 0.3 3/31/2025	31984GFK0	0.000	8/30/2023	3/31/2025	0.00	0.00	63.44	63.44
Transportation Alliance Bank 0.4 1/30/2025	89388CFD5	0.000	8/30/2023	1/30/2025	0.00	0.00	83.91	83.91
John Marshall Bancorp VA 0.2 12/29/2023	47804GGC1	0.000	8/30/2023	12/29/2023	0.00	0.00	42.30	42.30
First Freedom Bank 1.1 4/30/2024	32027BAM9	0.000	8/30/2023	4/30/2024	0.00	0.00	232.63	232.63
Signature Federal CR 4.4 1/31/2028	82671DAB3	0.000	8/31/2023	1/31/2028	0.00	0.00	930.51	930.51
Orange County Investment Pool LGIP	LGIP9LC	0.000	8/31/2023	N/A	0.00	0.00	2,521.45	2,521.45
T-Note 0.125 8/31/2023	91282CCU3	0.000	8/31/2023	8/31/2023	0.00	0.00	125.00	125.00

3	Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
	US Bank Custodian MM	MM65000	0.000	8/31/2023	N/A	0.00	0.00	3,050.72	3,050.72
	Sub Total / Average Interest					0.00	0.00	17,415.70	17,415.70
Matured									
	T-Note 0.125 8/31/2023	91282CCU3	0.000	8/31/2023	8/31/2023	200,000.00	200,000.00	0.00	200,000.00
	Sub Total / Average Matured					200,000.00	200,000.00	0.00	200,000.00

Mesa Water District
Portfolio Holdings
Investment Report | PARS Trust
Report Format: By CUSIP / Ticker
Group By: Portfolio Name
Average By: Market Value
Portfolio / Report Group: PARS OPEB Trust
As of 8/31/2023

Description	CUSIP/Ticker	Security Type	Face Amount/Shares	Cost Value	Market Value
PARS OPEB Trust					
Columbia Contrarian Fund	19766M709	Mutual Fund	4,836.64	130,530.13	150,225.04
DFA Large Cap	233203868	Mutual Fund	5,079.30	121,413.01	127,693.42
Dodge & Cox International	256206103	Mutual Fund	943.62	40,657.74	45,669.80
Dodge & Cox Stock Fund	256219106	Mutual Fund	574.27	111,691.12	133,831.06
Dodge Cox Income	256210105	Mutual Fund	11,203.04	141,410.10	137,909.33
Doubeline Core Fix Income	258620301	Mutual Fund	15,052.55	156,787.90	137,429.65
Emerald Growth	317609253	Mutual Fund	4,174.82	95,963.23	98,108.23
Harbor Capital Appreciation	411512528	Mutual Fund	983.51	82,832.01	86,566.35
Hartford Schroders	41665X859	Mutual Fund	8,002.42	137,963.80	121,636.72
ishares MBS ETF	464288588	Mutual Fund	370.00	34,532.14	34,003.00
ishares Russell Mid Cap	464287499	Mutual Fund	1,820.00	116,864.42	133,333.20
ishares SP 500 Growth	464287309	Mutual Fund	1,182.00	70,950.48	85,316.76
iShares SP500	464287408	Mutual Fund	373.00	49,810.79	60,459.57
ishares US Treasury	46429B267	Mutual Fund	1,499.00	34,612.92	33,884.89
MFS International	552746356	Mutual Fund	1,145.39	44,008.50	45,757.79
PGIM Total Return Bond	74440B884	Mutual Fund	11,810.07	160,491.29	138,413.24
Undiscovered	904504479	Mutual Fund	1,227.90	95,426.68	97,580.81
US Bank PARS OPEB Trust MM	MM4900	Money Market	125,652.03	125,652.03	125,652.03
Vanguard Growth & Income	921913208	Mutual Fund	3,332.16	273,728.98	304,627.44
Vanguard Real Estate	922908553	Mutual Fund	434.00	35,746.50	35,752.92
Vanguard Short Term	922031836	Mutual Fund	1.05	10.54	10.54
Sub Total / Average PARS OPEB Trust			199,696.77	2,061,084.31	2,133,861.79
Total / Average			199,696.77	2,061,084.31	2,133,861.79

Mesa Water District
Portfolio Holdings
Investment Report | PARS Trust
Report Format: By CUSIP / Ticker
Group By: Portfolio Name
Average By: Market Value
Portfolio / Report Group: PARS Pension Trust
As of 8/31/2023

Description	CUSIP/Ticker	Security Type	Face Amount/Shares	Cost Value	Market Value
PARS Pension Trust					
Columbia Contrarian Fund	19766M709	Mutual Fund	31,036.21	828,401.41	963,984.55
DFA Large Cap	233203868	Mutual Fund	32,357.18	767,690.82	813,459.48
Dodge & Cox International	256206103	Mutual Fund	6,105.40	242,917.47	295,500.77
Dodge & Cox Stock Fund	256219106	Mutual Fund	3,685.54	690,139.16	858,910.46
Dodge Cox Income	256210105	Mutual Fund	73,085.97	923,703.67	899,688.35
Doubeline Core Fix Income	258620301	Mutual Fund	96,583.31	1,013,545.24	881,805.46
Emerald Growth	317609253	Mutual Fund	25,850.88	593,468.07	607,495.75
Harbor Capital Appreciation	411512528	Mutual Fund	6,264.20	544,883.93	551,375.42
Hartford Schroders	41665X859	Mutual Fund	50,664.42	871,982.82	770,098.98
ishares MBS ETF	464288588	Mutual Fund	2,428.00	226,836.62	223,133.20
ishares Russell Mid Cap	464287499	Mutual Fund	11,817.00	581,770.89	865,713.42
ishares SP 500 Growth	464287309	Mutual Fund	7,737.00	461,873.36	558,456.66
iShares SP500	464287408	Mutual Fund	2,427.00	318,862.91	393,392.43
ishares US Treasury	46429B267	Mutual Fund	9,614.00	222,260.44	217,324.48
MFS International	552746356	Mutual Fund	7,265.01	257,852.34	290,237.08
PGIM Total Return Bond	74440B884	Mutual Fund	75,471.29	1,038,826.57	884,523.61
Undiscovered	904504479	Mutual Fund	8,234.57	625,733.25	654,400.96
US Bank PARS Pension Trust MM	MM4901	Money Market	781,723.14	781,723.14	781,723.14
Vanguard Growth & Income	921913208	Mutual Fund	21,393.95	1,715,288.45	1,955,834.36
Vanguard Real Estate	922908553	Mutual Fund	2,750.00	227,149.15	226,545.00
Vanguard Short Term	922031836	Mutual Fund	0.01	0.13	0.13
Sub Total / Average PARS Pension Trust			1,256,494.08	12,934,909.84	13,693,603.69
Total / Average			1,256,494.08	12,934,909.84	13,693,603.69

Mesa Water District

Transactions Summary

Monthly Treasurer's Status Report - Investment Activity

Group By: Action

Portfolio / Report Group: PARS OPEB Trust

Begin Date: 07/31/2023, End Date: 08/31/2023

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Buy								
Vanguard Real Estate	922908553	0.000	8/3/2023	N/A	4.00	334.87	0.00	334.87
Dodge Cox Income	256210105	0.000	8/4/2023	N/A	224.322	2,756.92	0.00	2,756.92
DFA Large Cap	233203868	0.000	8/4/2023	N/A	9.883	250.53	0.00	250.53
Emerald Growth	317609253	0.000	8/4/2023	N/A	60.399	1,467.09	0.00	1,467.09
PGIM Total Return Bond	74440B884	0.000	8/4/2023	N/A	195.446	2,292.58	0.00	2,292.58
MFS International	552746356	0.000	8/4/2023	N/A	3.836	154.99	0.00	154.99
Doubeline Core Fix Income	258620301	0.000	8/4/2023	N/A	403.17	3,684.97	0.00	3,684.97
Dodge Cox Income	256210105	0.000	8/16/2023	N/A	405.398	4,925.59	0.00	4,925.59
Hartford Schroders	41665X859	0.000	8/16/2023	N/A	406.76	6,101.40	0.00	6,101.40
iShares SP500	464287408	0.000	8/16/2023	N/A	8.00	1,287.04	0.00	1,287.04
Vanguard Growth & Income	921913208	0.000	8/16/2023	N/A	85.528	7,641.09	0.00	7,641.09
Vanguard Real Estate	922908553	0.000	8/16/2023	N/A	16.00	1,298.72	0.00	1,298.72
DFA Large Cap	233203868	0.000	8/16/2023	N/A	127.87	3,160.95	0.00	3,160.95
ishares MBS ETF	464288588	0.000	8/16/2023	N/A	10.00	906.60	0.00	906.60
Undiscovered	904504479	0.000	8/16/2023	N/A	52.332	4,122.19	0.00	4,122.19
Dodge & Cox Stock Fund	256219106	0.000	8/16/2023	N/A	8.96	2,064.86	0.00	2,064.86
Columbia Contrarian Fund	19766M709	0.000	8/16/2023	N/A	66.131	2,018.31	0.00	2,018.31
Columbia Contrarian Fund	19766M709	0.000	8/16/2023	N/A	104.898	3,168.98	0.00	3,168.98
Dodge & Cox International	256206103	0.000	8/16/2023	N/A	22.055	1,046.29	0.00	1,046.29
ishares SP 500 Growth	464287309	0.000	8/16/2023	N/A	28.00	1,963.36	0.00	1,963.36
ishares US Treasury	46429B267	0.000	8/16/2023	N/A	46.00	1,030.40	0.00	1,030.40
Emerald Growth	317609253	0.000	8/16/2023	N/A	193.468	4,486.53	0.00	4,486.53
PGIM Total Return Bond	74440B884	0.000	8/16/2023	N/A	428.491	4,970.50	0.00	4,970.50
MFS International	552746356	0.000	8/16/2023	N/A	30.298	1,195.88	0.00	1,195.88
Doubeline Core Fix Income	258620301	0.000	8/16/2023	N/A	534.25	4,829.62	0.00	4,829.62
Harbor Capital Appreciation	411512528	0.000	8/16/2023	N/A	16.996	1,440.54	0.00	1,440.54
ishares Russell Mid Cap	464287499	0.000	8/16/2023	N/A	64.00	4,633.28	0.00	4,633.28
Dodge Cox Income	256210105	0.000	8/22/2023	N/A	338.579	4,103.58	0.00	4,103.58
Hartford Schroders	41665X859	0.000	8/22/2023	N/A	2.996	44.91	0.00	44.91
iShares SP500	464287408	0.000	8/22/2023	N/A	4.00	636.09	0.00	636.09
Vanguard Growth & Income	921913208	0.000	8/22/2023	N/A	3.007	267.63	0.00	267.63
Vanguard Real Estate	922908553	0.000	8/22/2023	N/A	4.00	319.62	0.00	319.62

7	Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
	DFA Large Cap	233203868	0.000	8/22/2023	N/A	5.012	123.30	0.00	123.30
	ishares MBS ETF	464288588	0.000	8/22/2023	N/A	11.00	992.36	0.00	992.36
	Undiscovered	904504479	0.000	8/22/2023	N/A	10.102	779.90	0.00	779.90
	Dodge & Cox Stock Fund	256219106	0.000	8/22/2023	N/A	1.19	272.07	0.00	272.07
	Columbia Contrarian Fund	19766M709	0.000	8/22/2023	N/A	4.008	121.08	0.00	121.08
	ishares SP 500 Growth	464287309	0.000	8/22/2023	N/A	2.00	140.57	0.00	140.57
	ishares US Treasury	46429B267	0.000	8/22/2023	N/A	42.00	937.41	0.00	937.41
	Emerald Growth	317609253	0.000	8/22/2023	N/A	67.029	1,533.63	0.00	1,533.63
	PGIM Total Return Bond	74440B884	0.000	8/22/2023	N/A	359.674	4,154.23	0.00	4,154.23
	MFS International	552746356	0.000	8/22/2023	N/A	7.982	313.12	0.00	313.12
	Doubeline Core Fix Income	258620301	0.000	8/22/2023	N/A	460.411	4,148.30	0.00	4,148.30
	Harbor Capital Appreciation	411512528	0.000	8/22/2023	N/A	3.008	254.70	0.00	254.70
	ishares Russell Mid Cap	464287499	0.000	8/22/2023	N/A	11.00	785.83	0.00	785.83
	Hartford Schroders	41665X859	0.000	8/28/2023	N/A	87.678	1,338.85	0.00	1,338.85
	iShares SP500	464287408	0.000	8/28/2023	N/A	3.00	480.05	0.00	480.05
	Vanguard Growth & Income	921913208	0.000	8/28/2023	N/A	62.072	5,575.27	0.00	5,575.27
	DFA Large Cap	233203868	0.000	8/28/2023	N/A	109.361	2,720.90	0.00	2,720.90
	Undiscovered	904504479	0.000	8/28/2023	N/A	27.617	2,169.83	0.00	2,169.83
	Dodge & Cox Stock Fund	256219106	0.000	8/28/2023	N/A	14.361	3,322.65	0.00	3,322.65
	Dodge & Cox International	256206103	0.000	8/28/2023	N/A	18.556	890.89	0.00	890.89
	ishares SP 500 Growth	464287309	0.000	8/28/2023	N/A	7.00	493.82	0.00	493.82
	Emerald Growth	317609253	0.000	8/28/2023	N/A	89.915	2,064.44	0.00	2,064.44
	MFS International	552746356	0.000	8/28/2023	N/A	20.785	822.87	0.00	822.87
	Harbor Capital Appreciation	411512528	0.000	8/28/2023	N/A	18.866	1,608.70	0.00	1,608.70
	ishares Russell Mid Cap	464287499	0.000	8/28/2023	N/A	20.00	1,441.28	0.00	1,441.28
	PGIM Total Return Bond	74440B884	0.000	8/31/2023	N/A	47.777	559.95	0.00	559.95
	Vanguard Short Term	922031836	0.000	8/31/2023	N/A	1.051	10.52	0.00	10.52
	Sub Total / Average Buy					5,421.528	116,662.43	0.00	116,662.43
	Dividend								
	Doubeline Core Fix Income	258620301	0.000	8/2/2023	N/A	0.00	0.00	495.91	495.91
	ishares MBS ETF	464288588	0.000	8/7/2023	N/A	0.00	0.00	97.66	97.66
	ishares US Treasury	46429B267	0.000	8/7/2023	N/A	0.00	0.00	85.88	85.88
	PGIM Total Return Bond	74440B884	0.000	8/31/2023	N/A	0.00	0.00	559.95	559.95
	Vanguard Short Term	922031836	0.000	8/31/2023	N/A	0.00	0.00	10.52	10.52
	Sub Total / Average Dividend					0.00	0.00	1,249.92	1,249.92
	Interest								
	US Bank PARS OPEB Trust MM	MM4900	0.000	8/31/2023	N/A	0.00	0.00	0.07	0.07
	US Bank PARS OPEB Trust MM	MM4900	0.000	8/31/2023	N/A	0.00	0.00	407.17	407.17
	Sub Total / Average Interest					0.00	0.00	407.24	407.24

8	Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Sell									
	iShares SP500	464287408	0.000	8/3/2023	N/A	4.00	655.05	0.00	655.05
	ishares MBS ETF	464288588	0.000	8/3/2023	N/A	4.00	363.37	0.00	363.37
	ishares SP 500 Growth	464287309	0.000	8/3/2023	N/A	10.00	712.37	0.00	712.37
	ishares US Treasury	46429B267	0.000	8/3/2023	N/A	22.00	492.59	0.00	492.59
	ishares Russell Mid Cap	464287499	0.000	8/3/2023	N/A	24.00	1,787.15	0.00	1,787.15
	Hartford Schroders	41665X859	0.000	8/4/2023	N/A	70.647	1,114.10	0.00	1,114.10
	Vanguard Growth & Income	921913208	0.000	8/4/2023	N/A	35.334	3,205.50	0.00	3,205.50
	Undiscovered	904504479	0.000	8/4/2023	N/A	88.124	7,254.37	0.00	7,254.37
	Dodge & Cox Stock Fund	256219106	0.000	8/4/2023	N/A	0.412	96.775	0.00	96.78
	Dodge & Cox Stock Fund	256219106	0.000	8/4/2023	N/A	2.447	574.776	0.00	574.78
	Dodge & Cox Stock Fund	256219106	0.000	8/4/2023	N/A	2.746	645.008	0.00	645.01
	Dodge & Cox Stock Fund	256219106	0.000	8/4/2023	N/A	9.571	2,248.132	0.00	2,248.13
	Columbia Contrarian Fund	19766M709	0.000	8/4/2023	N/A	45.382	1,390.50	0.00	1,390.50
	Dodge & Cox International	256206103	0.000	8/4/2023	N/A	11.452	558.29	0.00	558.29
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	5.305	53.156	0.00	53.16
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	5.327	53.377	0.00	53.38
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	10.094	101.142	0.00	101.14
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	10.48	105.01	0.00	105.01
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	11.425	114.478	0.00	114.48
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	11.966	119.899	0.00	119.90
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	12.332	123.567	0.00	123.57
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	12.771	127.965	0.00	127.97
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	13.01	130.36	0.00	130.36
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	13.09	131.162	0.00	131.16
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	13.276	133.026	0.00	133.03
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	13.81	138.376	0.00	138.38
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	15.252	152.825	0.00	152.83
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	15.455	154.859	0.00	154.86
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	16.157	161.893	0.00	161.89
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	16.81	168.436	0.00	168.44
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	93.745	939.325	0.00	939.33
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	326.61	3,272.632	0.00	3,272.63
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	606.609	6,078.222	0.00	6,078.22
	Vanguard Short Term	922031836	0.000	8/4/2023	N/A	676.066	6,774.181	0.00	6,774.18
	Dodge Cox Income	256210105	0.000	8/28/2023	N/A	52.28	639.38	0.00	639.38
	Vanguard Real Estate	922908553	0.000	8/28/2023	N/A	1.00	81.90	0.00	81.90
	ishares MBS ETF	464288588	0.000	8/28/2023	N/A	1.00	91.02	0.00	91.02
	ishares US Treasury	46429B267	0.000	8/28/2023	N/A	4.00	89.58	0.00	89.58

9	Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
	PGIM Total Return Bond	74440B884	0.000	8/28/2023	N/A	39.554	460.41	0.00	460.41
	Doueline Core Fix Income	258620301	0.000	8/28/2023	N/A	79.852	726.65	0.00	726.65
	Sub Total / Average Sell					2,407.391	42,220.812	0.00	42,220.81

Mesa Water District
Transactions Summary
Monthly Treasurer's Status Report - Investment Activity
Group By: Action
Portfolio / Report Group: PARS Pension Trust
Begin Date: 07/31/2023, End Date: 08/31/2023

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Buy								
ishares MBS ETF	464288588	0.000	8/3/2023	N/A	57.00	5,183.92	0.00	5,183.92
ishares US Treasury	46429B267	0.000	8/3/2023	N/A	227.00	5,099.38	0.00	5,099.38
Dodge Cox Income	256210105	0.000	8/4/2023	N/A	4,652.292	57,176.67	0.00	57,176.67
PGIM Total Return Bond	74440B884	0.000	8/4/2023	N/A	5,123.318	60,096.52	0.00	60,096.52
Doubline Core Fix Income	258620301	0.000	8/4/2023	N/A	6,882.673	62,907.63	0.00	62,907.63
Hartford Schroders	41665X859	0.000	8/28/2023	N/A	494.761	7,555.00	0.00	7,555.00
Vanguard Real Estate	922908553	0.000	8/28/2023	N/A	7.00	573.62	0.00	573.62
Undiscovered	904504479	0.000	8/28/2023	N/A	49.497	3,889.00	0.00	3,889.00
Emerald Growth	317609253	0.000	8/28/2023	N/A	498.257	11,440.00	0.00	11,440.00
Sub Total / Average Buy					17,991.798	213,921.74	0.00	213,921.74
Dividend								
Doubline Core Fix Income	258620301	0.000	8/2/2023	N/A	0.00	0.00	3,300.78	3,300.78
ishares MBS ETF	464288588	0.000	8/7/2023	N/A	0.00	0.00	654.11	654.11
ishares US Treasury	46429B267	0.000	8/7/2023	N/A	0.00	0.00	574.16	574.16
PGIM Total Return Bond	74440B884	0.000	8/31/2023	N/A	0.00	0.00	3,751.00	3,751.00
Vanguard Short Term	922031836	0.000	8/31/2023	N/A	0.00	0.00	69.34	69.34
Sub Total / Average Dividend					0.00	0.00	8,349.39	8,349.39
Interest								
US Bank PARS Pension Trust MM	MM4901	0.000	8/31/2023	N/A	0.00	0.00	0.99	0.99
US Bank PARS Pension Trust MM	MM4901	0.000	8/31/2023	N/A	0.00	0.00	3,324.90	3,324.90
Sub Total / Average Interest					0.00	0.00	3,325.89	3,325.89
Sell								
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	724.551	7,260.001	0.00	7,260.00
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	793.77	7,953.575	0.00	7,953.58
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	2,139.717	21,439.963	0.00	21,439.96
Vanguard Short Term	922031836	0.000	8/4/2023	N/A	8,871.71	88,894.531	0.00	88,894.53
Dodge & Cox Stock Fund	256219106	0.000	8/28/2023	N/A	67.614	15,643.85	0.00	15,643.85
Columbia Contrarian Fund	19766M709	0.000	8/28/2023	N/A	253.098	7,724.55	0.00	7,724.55
ishares US Treasury	46429B267	0.000	8/28/2023	N/A	220.00	4,927.04	0.00	4,927.04
PGIM Total Return Bond	74440B884	0.000	8/28/2023	N/A	188.873	2,198.481	0.00	2,198.48

11	Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
	PGIM Total Return Bond	74440B884	0.000	8/28/2023	N/A	917.574	10,680.559	0.00	10,680.56
	Doubeline Core Fix Income	258620301	0.000	8/28/2023	N/A	791.76	7,205.018	0.00	7,205.02
	Doubeline Core Fix Income	258620301	0.000	8/28/2023	N/A	924.333	8,411.432	0.00	8,411.43
	Sub Total / Average Sell					15,893.00	182,339.00	0.00	182,339.00



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MEMORANDUM

TO: Board of Directors
FROM: Celeste Carrillo, Senior Public Affairs Specialist
DATE: October 25, 2023
SUBJECT: Outreach Update

RECOMMENDATION

Receive and file the Outreach Update.

STRATEGIC PLAN

Goal #4: Increase favorable opinion of Mesa Water.

PRIOR BOARD ACTION/DISCUSSION

This item is provided monthly at a Mesa Water District (Mesa Water®) Board of Directors meeting.

DISCUSSION

Mesa Water's outreach program aims to connect the District with its constituents in order to achieve Goal #4 of the Board of Directors' (Board) Strategic Plan. Outreach activities are also designed to achieve the Strategic Plan goals related to customer service and/or regional water issues involvement by educating and informing the District's constituents about Mesa Water, water issues, and water in general. Mesa Water's constituents include external audiences, such as customers, community members, elected officials, industry colleagues, media, water districts and special districts – as well as internal audiences, such as staff, retirees and Board members.

Upcoming Fiscal Year 2024 Events

1. **Power of One Foundation's Trunk or Treat** – IKEA Parking Lot, 1475 South Coast Drive, Costa Mesa - Saturday, October 28, 2023, 3:00 p.m. – 7:00 p.m.

The benefits of Mesa Water's outreach program include:

- Informing constituents about Southern California's perpetual drought, the historical drought facing California, and the importance of developing local and cost-effective sources of safe, reliable water for Mesa Water's service area and the region at large;
- Educating constituents about the importance of water and water stewardship, in order to sustain Southern California's population, quality of life, business, and economy;
- Educating constituents about Mesa Water's stewardship of ratepayer funds and financial responsibility to fund, invest in, and save for the current and future provision of safe and reliable water for the District's service area;
- Informing constituents of the District's infrastructure improvements to ensure water quality and water reliability for its service area;



- Learning from constituents and evolving as a well-informed Board of Directors;
- Promoting water use efficiency to Mesa Water's customers and community members to help them save water, money, and the environment;
- Ensuring, for public health and safety reasons, that Mesa Water customers and community members identify the District as their water provider and as the source of information about water in emergency situations;
- Supporting Mesa Water's service area as an actively involved participant in programs that provide added value and benefits to the community;
- Informing the media of Mesa Water's activities that benefit the District's customers and community;
- Empowering Mesa Water's Board and staff with information that will help them provide the best possible service to the District's customers and community members; and,
- Strengthening Mesa Water's industry relations to provide opportunities for improving the District's business and operations -- including the areas of financial and human resources strength, infrastructure and technological innovation, and setting/supporting policies that have a positive impact on Mesa Water's service area -- so that the District can continue to provide safe, high-quality, reliable, and affordable water to its customers.

FINANCIAL IMPACT

In Fiscal Year 2024, \$906,450 is budgeted for Support Services; \$207,480 has been spent to date.

ATTACHMENTS

None.



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MEMORANDUM

TO: Board of Directors
FROM: Kurt Lind, District Business Administrator
DATE: October 25, 2023
SUBJECT: Fiscal Year 2023 Environmental, Health and Safety Program Audit

RECOMMENDATION

Receive the presentation.

STRATEGIC PLAN

Goal #1: Provide an abundant, local, reliable, and safe water supply.
Goal #3: Be financially responsible and transparent.

PRIOR BOARD ACTION/DISCUSSION

None.

BACKGROUND

In 2012, Mesa Water District (Mesa Water®) contracted with Environmental & Occupational Risk Management, Inc. (EORM), now BSI Group (BSI), to review Mesa Water's existing Environmental, Health and Safety Program (EHS Program) and to provide a gap analysis report. Based on that report, a scope of work was developed to enhance Mesa Water's EHS policies and programs. BSI then provided EHS services to ensure the implementation of program improvements, assist in establishing an annual audit process, and provide EHS program support.

In March 2018, Mesa Water - through a competitive selection process - contracted with Citadel Environmental as a third party auditor to conduct the Annual EHS Program Audit. This service ensures Mesa Water's EHS Program remains strong through an independent performance review.

EHS Program Audits have been completed annually over the past eleven years to measure the strength and progress of Mesa Water's EHS Program. The intent is to establish a continuous improvement process and to perform an annual review to allow for long-term monitoring of success and identification of challenges related to Mesa Water's EHS Program.

DISCUSSION

Mesa Water's EHS Program was audited in September of 2023 and consisted of documentation review, interviews with employees, and field observations. Mesa Water's overall EHS Program score for Fiscal Year 2023 is 96%. This marks the seventh year in a row where Mesa Water has achieved gold status. Mesa Water is up fifty-seven percentage points from the 2012 baseline and continues to deliver strong results.

This high-level consistency is the key result that Mesa Water desired when creating, implementing, supporting and auditing the EHS Program. Mesa Water is establishing a true "safety culture" that ensures that safety is on the mind of every employee every time they do work. Safety awareness significantly reduces safety-related risk.



Staff will provide the Board of Directors a presentation on the Fiscal Year 2023 EHS Program at the October 25, 2023 meeting.

FINANCIAL IMPACT

In Fiscal Year 2024, \$15,920 is budgeted for the EHS Program Audit; no funds have been spent to date.

ATTACHMENTS

Attachment A: Environmental, Health and Safety Program Scorecard - Summary



Environmental, Health and Safety Program Scorecard - Summary

Key Element	Score										
	2012	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Injury and Illness Prevention Program	50%	83%	100%	100%	100%	83%	83%	100%	100%	83%	83%
Confined Space Program	50%	83%	83%	100%	100%	100%	100%	100%	83%	83%	83%
Hazard Communication Program	0%	83%	100%	83%	83%	100%	100%	83%	83%	83%	100%
Emergency Action Plan	25%	92%	92%	100%	100%	100%	100%	100%	100%	100%	100%
Control of Hazardous Energy Procedure	0%	67%	75%	83%	100%	100%	67%	100%	100%	100%	75%
Arc Flash and Electrical Safety Program	0%	67%	100%	92%	92%	75%	100%	100%	83%	83%	100%
Accident Investigation	58%	83%	100%	100%	100%	100%	100%	100%	100%	N/A	N/A
Hazardous Waste and DOT Program	0%	67%	75%	58%	58%	67%	100%	83%	100%	100%	100%
Heat Illness Prevention Program	0%	83%	100%	100%	83%	100%	100%	100%	100%	100%	100%
Fall Protection Program	0%	8%	42%	100%	100%	83%	83%	100%	100%	100%	100%
Fire Prevention Plan	75%	83%	67%	83%	100%	83%	100%	100%	75%	83%	83%
Forklift Operations	83%	83%	100%	83%	83%	100%	100%	100%	100%	100%	100%
Overhead Crane Operations	67%	67%	100%	100%	83%	83%	100%	83%	83%	100%	100%



Environmental, Health and Safety Program Scorecard - Summary

	2012	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Slings and Hoisting Equipment	58%	67%	100%	100%	100%	83%	100%	83%	100%	100%	100%
Bloodborne Pathogens Procedure	0%	100%	75%	100%	100%	100%	100%	100%	100%	100%	100%
Alcohol and Controlled Substances Program	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Asbestos Containing Materials Program	75%	83%	83%	100%	100%	100%	100%	100%	100%	100%	100%
Excavation and Trench Safety Program	67%	75%	100%	92%	58%	83%	100%	83%	83%	83%	83%
Personal Protective Equipment Program	42%	83%	75%	83%	100%	83%	100%	100%	100%	100%	100%
Physical Inspections of Facilities and Grounds Program	75%	83%	83%	100%	100%	83%	83%	83%	83%	N/A	N/A
Respiratory Protection Program	50%	100%	100%	83%	100%	100%	100%	83%	83%	83%	100%
Hearing Conservation Program	50%	83%	92%	83%	100%	83%	100%	100%	100%	100%	100%
HMBP	42%	83%	100%	83%	100%	100%	100%	100%	100%	100%	100%
SPCC	0%	50%	67%	83%	100%	100%	100%	83%	100%	100%	100%
Overall Score	39%	77%	87%	89%	92%	91%	97%	94%	94%	95%	96%



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MEMORANDUM

TO: Board of Directors
FROM: Marwan Khalifa, CPA, MBA, Chief Financial Officer
DATE: October 25, 2023
SUBJECT: Potable and Recycled Water Rates

RECOMMENDATION

- a. Receive the draft report of the Water Rate Study;
- b. Direct staff to finalize the proposed rate schedule for Calendar Years 2024 through 2028;
- c. Direct staff to proceed with Proposition 218 notice preparation and mailing; and,
- d. Direct staff to schedule a public hearing for December 13, 2023.

STRATEGIC PLAN

Goal #1: Provide an abundant, local, reliable and safe water supply.

Goal #2: Perpetually renew and improve our infrastructure.

Goal #3: Be financially responsible and transparent.

PRIOR BOARD ACTION/DISCUSSION

At its January 12, 2022 meeting, the Board of Directors (Board) adopted Resolution No. 1559 Determining Compliance with Procedural Requirements, Making Findings, Revising Water Rates, Revising Meter Rates, Adopting a Capital Charge, Revising Fireline Stand-By Charges, and Adopting a Rate and Charge Implementation Schedule, Amending the Water Rate and Charge Schedule, and Taking Related Actions.

At its April 18, 2023 workshop, the Board received a presentation from staff detailing recent inflation numbers and their impact on the District's financial landscape and budget for the foreseeable future. The Board directed staff to agendize Rate Adjustment Options at a future meeting.

At its May 24, 2023 meeting, the Board directed staff to implement Budgetary Option 1 – hire a rate consultant to conduct a rate study in 2023, conduct a rate hearing in December 2023 and implement any rate adjustments in January 2024.

At its August 9, 2023 meeting, the Board awarded a contract to Raftelis Financial Consultants, Inc. (Raftelis) for \$42,430 to provide a potable and recycled water rate study for the purpose of establishing water rate schedules for the next five years, and authorized execution of the contract.

At its September 13, 2023 meeting, the Board received a presentation from staff detailing three financial model scenarios. The Board directed staff to proceed with Scenario #2.

At its October 11, 2023 meeting, the Board received a presentation from staff detailing the proposed rates for 2024 through 2028. The Board directed staff to finalize the proposed rates and agendize a Draft Rate Study at a future meeting.



BACKGROUND

Mesa Water District (Mesa Water®) has a perpetual agency philosophy requiring a scheduled, systematic review of its long-range financial plan and goals. This review includes the evaluation and updating of the District’s rate schedules to ensure sufficient funds are available to meet the Board’s Strategic Plan. To ensure the abundance of local, reliable and safe water for the community, it is important to conduct a regular review of rates, in relation to costs, and to make any needed adjustments.

Over the past decade, Mesa Water’s responsible rates and cost controls have continued to result in the District accomplishing a number of key achievements, among them:

- Efficient Operations – Since Fiscal Year 2011, Mesa Water has consistently remained one of Orange County’s most efficient water agencies based on expenditures per capita.
- Financial Strength and Stability – Both Fitch and Standard & Poor’s have reaffirmed Mesa Water’s AAA rating due to the District’s prudent financial policies. Additionally, in Fiscal Year 2021, Mesa Water approved a \$70MM Capital Improvement Program Renewal.

In January 2022, the Board set water rates based upon a multi-year financial study which projected the future costs of providing high quality and reliable water service, servicing long-term debt, financing current and planned infrastructure projects, and funding Mesa Water’s designated funds.

That rate study considered several inflationary costs; these assumptions were significantly below the actual inflation numbers encountered in 2022 and 2023. With these historically high inflation numbers, the rising Replenishment Assessment from Orange County Water District, and soaring utility costs, staff recommended conducting a rate study to consider a new rate schedule. A rate adjustment may be necessary to fully fund infrastructure requirements and cover rising water costs.

DISCUSSION

In August 2023, Raftelis was awarded a contract to provide a potable and recycled water rate study based upon multi-year financial and inflationary projections.

When the last rate study was completed in October 2021, the inflationary projections were as follows:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
General	2.5%	2.5%	2.5%	2.5%	2.5%
Payroll	3.5%	3.5%	3.5%	3.5%	3.5%
Utilities	3.5%	3.5%	3.5%	3.5%	3.5%
Groundwater Basin Replenishment Assessment	6.5%	4.8%	6.9%	7.3%	5.7%
Imported Water Volumetric Costs	5.0%	5.3%	6.5%	6.0%	6.0%
Imported Water Fixed Supply Costs	3.5%	3.5%	3.5%	3.5%	3.5%



Raftelis prepared the following current forecast for inflation over the next five years:

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
General	4.5%	4.5%	4.5%	4.5%	4.5%
Payroll	4.0%	3.0%	3.0%	3.0%	3.0%
Utilities	7.0%	6.6%	6.6%	6.6%	6.6%
Groundwater Basin Replenishment Assessment	11.8%	10.8%	11.0%	10.0%	10.0%
Imported Water Volumetric Costs	4.9%	5.3%	6.5%	6.0%	6.0%
Imported Water Fixed Supply Costs	3.5%	7.0%	6.0%	6.0%	6.0%

The inflation forecasts above are based on available Consumer Price Index data for Los Angeles and Orange County, the District’s most recent Memorandum of Understanding effective January 1, 2023, and forecasted cost increases from Orange County Water District and Metropolitan Water District of Southern California.

In September 2023, the Board discussed the revenue needs for Mesa Water over the next five years and considered three different financial model scenarios. The Board provided direction to staff to proceed with Scenario #2 – a rate adjustment of 5% per annum for the years 2024 – 2028.

Proposed Scenarios

At the October 25, 2023 meeting, staff will present the Board with final rate options for 2024 through 2028, which will meet the Board’s days cash goals, debt coverage ratios, and capital improvement targets. Staff will also present the draft rate study for the Board’s review and discussion.

Mesa Water will continue to provide high-quality and reliable water service and to finance current and planned infrastructure projects.

Staff recommends that the Board direct staff to finalize the proposed rate schedule for Calendar Years 2024 through 2028 and schedule a public hearing for December 13, 2023.

Proposed Schedule

Should the Board wish to proceed with a rate adjustment, the schedule below is suggested:

Date	Action
Wednesday, October 25, 2023	Receive Final Draft of Rate Study
Wednesday, October 25, 2023	Schedule Public Hearing
Thursday, October 26, 2023	Mail Proposition 218 Notice
Wednesday, December 13, 2023	Conduct Public Hearing

FINANCIAL IMPACT

Based upon current projections, proceeding with the timetable and implementing the suggested rate adjustments will result in continuing to meet the Board’s financial goals for a strong AAA rating, days cash, cash on hand, and debt coverage, while achieving the Board’s capital plan.



ATTACHMENTS

Attachment A: Proposed Rate Schedule for Calendar Years 2024 through 2028

Attachment B: Potable and Recycled Water Cost-of-Service and Rate Study Draft Report

Attachment A Proposed Rates 2024 through 2028

Current and Projected Rates						
	2023	2024	2025	2026	2027	2028
	Adopted	Proposed	Proposed	Proposed	Proposed	Proposed
Effective Date	1/1/2023	1/1/2024	1/1/2025	1/1/2026	1/1/2027	1/1/2028
Usage, \$/ccf						
Potable Water *	4.87	5.42	5.96	6.38	6.83	7.30
Recycled Water	3.40	3.47	3.82	4.09	4.38	4.68

* Also applies to construction and fireline water use.

BiMonthly Portable Water & Recycled Water Basic Charge						
	2023	2024	2025	2026	2027	2028
Meter Size						
5/8-inch	29.55	32.93	36.22	38.75	41.47	44.37
3/4-inch	36.30	41.27	45.40	48.58	51.98	55.62
1-inch	49.79	57.97	63.76	68.23	73.00	78.11
1 1/2-inch	83.52	99.70	109.67	117.35	125.56	134.35
2-inch	124.00	149.78	164.76	176.29	188.63	201.83
3-inch	252.17	308.36	339.20	362.94	388.35	415.54
4-inch	441.06	542.07	596.28	638.02	682.68	730.46
6-inch	960.50	1184.76	1303.23	1394.46	1492.07	1596.52
8-inch	1635.11	2019.42	2221.36	2376.85	2543.23	2721.26
10-inch	2579.55	3187.94	3506.73	3752.20	4014.86	4295.90

Monthly Potable Water & Recycled Water Basic Charge, \$/mo						
	2023	2024	2025	2026	2027	2028
Meter Size						
5/8-inch	22.81	24.58	27.04	28.93	30.96	33.12
3/4-inch	26.18	28.75	31.63	33.84	36.21	38.75
1-inch	32.92	37.10	40.81	43.67	46.72	49.99
1 1/2-inch	49.79	57.97	63.76	68.23	73.00	78.11
2-inch	70.03	83.01	91.31	97.70	104.54	111.85
3-inch	134.11	162.30	178.53	191.03	204.40	218.71
4-inch	228.56	279.15	307.07	328.56	351.56	376.17
6-inch	488.28	600.50	660.54	706.78	756.26	809.20
8-inch	825.58	1017.82	1119.61	1197.98	1281.84	1371.57
10-inch	1297.81	1602.09	1762.30	1885.66	2017.65	2158.89

Bi-Monthly Fireline Class I and II, \$/bi-mo						
	2023	2024	2025	2026	2027	2028
Fireline Service Size						
5/8-inch	17.38	17.52	19.27	20.62	22.06	23.61
3/4-inch	17.38	17.52	19.27	20.62	22.06	23.61
1-inch	17.38	17.52	19.27	20.62	22.06	23.61
1 1/2-inch	19.90	19.97	21.97	23.50	25.15	26.91
2-inch	24.24	24.19	26.61	28.48	30.47	32.60
3-inch	39.81	39.35	43.29	46.32	49.56	53.03
4-inch	66.67	65.50	72.05	77.10	82.50	88.27
6-inch	163.09	159.36	175.29	187.56	200.69	214.74
8-inch	329.38	321.23	353.36	378.09	404.56	432.88
10-inch	579.52	564.73	621.20	664.68	711.21	761.00

Attachment A Proposed Rates 2024 through 2028

Monthly Fireline Class I and II, \$/mo						
	2023	2024	2025	2026	2027	2028
Fireline Service Size						
5/8-inch	16.72	16.88	18.56	19.86	21.25	22.74
3/4-inch	16.72	16.88	18.56	19.86	21.25	22.74
1-inch	16.72	16.88	18.56	19.86	21.25	22.74
1 1/2-inch	17.98	18.10	19.91	21.30	22.80	24.39
2-inch	20.15	20.21	22.23	23.79	25.46	27.24
3-inch	27.93	27.79	30.57	32.71	35.00	37.45
4-inch	41.37	40.87	44.96	48.10	51.47	55.07
6-inch	89.57	87.79	96.57	103.33	110.57	118.31
8-inch	172.72	168.73	185.61	198.60	212.50	227.38
10-inch	297.79	290.48	319.53	341.90	365.83	391.44

Capital Charge (Collected by Property Owner's Annual Property Tax Bill)						
	2023	2024	2025	2026	2027	2028
Potable Water Meter Size						
5/8-inch	99.92	163.45	180.00	231.00	284.00	340.00
3/4-inch	149.88	245.17	270.00	346.00	425.00	510.00
1-inch	249.79	408.61	450.00	576.00	708.00	850.00
1 1/2-inch	499.57	817.21	899.00	1151.00	1416.00	1699.00
2-inch	799.31	1307.54	1439.00	1842.00	2265.00	2718.00
3-inch	1748.49	2860.23	3147.00	4028.00	4954.00	5945.00
4-inch	3147.29	5148.40	5664.00	7249.00	8917.00	10700.00
6-inch	6993.96	11440.89	12585.00	16109.00	19814.00	23777.00
8-inch	11989.65	19612.96	21575.00	27616.00	33967.00	40760.00
10-inch	18983.61	31053.84	34160.00	43724.00	53781.00	64537.00

DRAFT

MESA WATER DISTRICT

Water Rate Study

DRAFT REPORT / OCTOBER 19, 2023



DRAFT

October 19, 2023

Mr. Paul E. Shoenberger
General Manager
Mesa Water District
1965 Placentia Ave
Costa Mesa, CA 92627

Subject: Potable and Recycled Water Cost-of-Service and Rate Study Report - DRAFT

Dear Mr. Shoenberger:

Raftelis is pleased to provide this Water Cost-of-Service and Rate Study Report for the Mesa Water District (Mesa Water). This report includes an updated financial plan for fiscal year (FY) 2024 to FY 2034 (study period). Mesa Water is proposing to set water charges and rates for FY 2024 through FY 2028.

The Report objectives include the following:

- Update Mesa Water's ten-year financial plan to support financial sufficiency, meet operation and maintenance (O&M) costs, and ensure funding to meet debt obligations and fund necessary capital expenditures;
- Conduct a water cost-of-service study that is based on Mesa Water's costs to align with Proposition 218 requirements;
- Calculate updated water charges and rates for FY 2024 through FY 2028;
- Conduct a customer impact analysis for the proposed rates and charges; and
- Develop a report that demonstrates the nexus between Mesa Water's costs and the proposed rates and charges, to align with the requirements of Proposition 218.

This report summarizes the key findings and recommendations related to the development of the financial plan and the associated water charges and rates.

It has been a pleasure working with you, Marwan Khalifa, and other Mesa Water staff.

Sincerely,



Steve Gagnon, PE (AZ)

Vice President

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Appendix A: Test Year O&M Functionalization

Abbreviations and Acronyms

Terms	Descriptions
AF	Acre foot /Acre feet, 1 AF = 435.6 hcf
AWWA	American Water Works Association
BPP	Basin pumping percentage
ccf	Hundred cubic feet, 1 ccf = 748 gallons
COS	Cost of service
FY	Fiscal year
G&A or Admin	General and administration
gpm	Gallons per minute
LRP	Local Resource Program
M1 Manual	"Principles of Water Rates, Fees, and Charges: Manual of Water Supply Practices M1", 7th edition published by AWWA
Mesa Water	Mesa Water District
MWD	Metropolitan Water District of Southern California
MWDOC	Municipal Water District of Orange County
MWRF	Mesa Water Reliability Facility
OCWD	Orange County Water District
O&M	Operations and Maintenance
Paygo	Pay-As-You-Go
Prop 218	Proposition 218
Raftelis	Raftelis Financial Consultants, Inc.
T&D	Transmission & Distribution

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1. Executive Summary

Since 1960, Mesa Water District (Mesa Water) has been providing clean, safe, reliable drinking water at a reasonable cost to approximately 110,000 residents in an 18-square-mile area in Costa Mesa, parts of Newport Beach, and certain unincorporated areas of Orange County, including John Wayne Airport.

Mesa Water's primary source of water is groundwater, pumped from Orange County's natural groundwater basin via seven wells. More than two decades ago, Mesa Water's Board of Directors set a goal to reduce reliance on imported water from Northern California and the Colorado River by increasing Mesa Water's production capacity of groundwater and recycled water. The completion of the Mesa Water Reliability Facility (MWRf) in January 2013 has achieved Mesa Water's goal to provide 100 percent local and reliable water to its customers.

Mesa Water's five clear-water wells pump water from 200-600 feet below the surface and provide up to 85 percent of the water needs for Mesa Water's service area. The two deep-water wells pump water from 1,200 feet below the surface and provide the remaining water needed for Mesa Water customers. The aquifer extends down to 2,000 feet below the surface. The MWRf treats amber groundwater from a previously unusable aquifer, providing Mesa Water with an additional potable water source.

Mesa Water also sells recycled water for irrigation purposes. The recycled water is purchased from Orange County Water District (OCWD) and replaces potable water that would otherwise have been used for irrigation. OCWD owns the recycled water distribution system and is responsible for the maintenance and replacement of the recycled water system. Mesa Water is the retail provider and bills customers for such recycled water service.

In 2009, to improve Mesa Water's credit rating to a strong AAA in seven years, the Board adopted additional financial goals to further measure its creditworthiness at the end of each fiscal year by using the Days Cash Ratio and Cash on Hand metrics. The Days Cash Ratio is defined as total cash available divided by Operating Expenses per day and is a measurement of an agency's ability to meet known and unanticipated expenses.

In January 2022, the Board updated the long-term financial plan and adopted multi-year rate increases from FY 2023 to FY 2027. The previously adopted water charges and rates were developed as part of the five-year rate adoption in the 2021 Rate Study, with the first charges and rates adjustments effective as of January 1, 2023, and the last charge/rate adjustments going into effect as of January 1, 2027. Due to extraordinary inflation in 2022, Mesa Water engaged Raftelis Financial Consultants (Raftelis) in July 2023 to conduct an updated comprehensive water rate study for Mesa Water services.

The major objectives of the study include the following:

1. Develop a 10-year financial plan to ensure financial sufficiency and funding for operation and maintenance, capital improvement, and capital replacement expenses.
2. Conduct a cost-of-service analysis for water services, and proportionately allocate the costs of providing services.
3. Develop proposed water rates and charges for five years and perform a customer impact analysis.
4. Prepare a report that demonstrates the nexus between Mesa Water's costs and rates and charges, to align with the requirements of Proposition 218.

This report summarizes the water rate study’s financial plan and rate development key findings and recommendations.

1.1. Methodology

Raftelis and Mesa Water developed the proposed rates and charges, which are based on the costs to serve water to Mesa Water customers. The charges align with the requirements of Proposition 218.

1.2. Proposed Financial Plan and Revenue Adjustments

The financial planning model enables Mesa Water to set rates and charges to generate sufficient revenue to meet its short-term and long-term obligations, including reserve fund requirements, and avoid significant future rate fluctuations. Table 1-1 shows the proposed revenue adjustments and 12-year self-insurance program funding selected by the Board of Directors at the October 25, 2023, Board Meeting. The self-insurance program funding is treated as an integral part of the financial plan for purposes of the water rate study. The proposed financial plan implements an initial higher level of revenue adjustments to make up for higher-than-anticipated inflation, then levels off at ten percent (10%) per fiscal year. Revenue adjustments occur on January 1 for each year. This proposed scenario allows Mesa Water to build a self-insurance program fund over 12 years and maintain reserves.

Table 1-1: Proposed Revenue Adjustments Including Self-Insurance Program Funding

Fiscal Year	Proposed Revenue Adjustment		Overall Adjustment	Self-Insurance Program
	Basic, Fireline, Volume	Capital Charge		
2024	11%	64%*	13%	\$11,987,500
2025	10%	10%	10%	\$12,220,000
2026	7%	28%	10%	\$12,831,000
2027	7%	23%	10%	\$13,472,550
2028	7%	20%	10%	\$14,146,178

* Already approved and enacted from prior study.

Table 1-2 shows the proposed financial plan incorporating the proposed revenue adjustments and self-insurance program funding (Line 32). The District is setting rates for FY 2024 through FY 2028.

Table 1-2: Proposed Financial Plan Cashflow

Line No.	Line Item	Fiscal Year						
		2024	2025	2026	2027	2028		
1	Revenue Under Existing Rates	\$40,896,287	\$41,042,636	\$41,189,615	\$41,337,226	\$41,485,472		
	Revenue Adjustments							
	FY	Mo. Effctv.	Adjustment					
2	2024	6	11.20%	\$2,290,192	\$4,596,775	\$4,613,237	\$4,629,769	\$4,646,373
3	2025	6	10.0%		\$2,281,971	\$4,580,285	\$4,596,700	\$4,613,184
4	2026	6	7.0%			\$1,763,410	\$3,539,459	\$3,552,152
5	2027	6	7.0%				\$1,893,610	\$3,800,803
6	2028	6	7.0%					\$2,033,429
7	2029	6	3.0%					
8	2030	6	3.0%					
9	2031	6	3.0%					
10	2032	6	3.0%					
11	2033	6	3.0%					
12	2034	6	3.0%					
13	Total Adjusted Revenue	\$2,290,192	\$6,878,746	\$10,956,932	\$14,659,538	\$18,645,941		
14	Capital Charge Revenue - Existing Rates	\$6,021,785	\$7,474,370	\$7,474,370	\$7,474,370	\$7,474,370		
15	Capital Charge Revenue - Proposed Adj.	\$0	\$373,718	\$1,898,490	\$4,259,793	\$6,764,484		
16	Total Rate & Capital Charge Revenue	\$49,208,264	\$55,769,470	\$61,519,407	\$67,730,926	\$74,370,267		
	Other Revenue							
17	Misc Net Revenues	\$345,000	\$395,975	\$396,955	\$397,940	\$398,929		
18	Interest Income	\$332,175	\$266,983	\$202,110	\$208,792	\$260,292		
19	Total Revenue	\$49,885,439	\$56,432,428	\$62,118,471	\$68,337,658	\$75,029,488		
	O&M Expenses							
20	Imported/Basin Managed Water Costs	\$539,000	\$576,034	\$610,176	\$646,349	\$684,516		
21	Clear Water Costs	\$10,996,970	\$12,185,855	\$13,472,015	\$14,772,037	\$16,201,074		
22	Amber Water Costs	\$2,914,686	\$3,180,754	\$3,463,598	\$3,752,029	\$4,062,529		
23	Transmission & Distribution	\$9,980,555	\$10,331,855	\$10,696,029	\$11,073,567	\$11,480,878		
24	General & Administrative	\$10,987,174	\$11,439,925	\$11,910,450	\$12,399,470	\$12,903,879		
25	Recycled Water Costs	\$1,064,640	\$1,148,983	\$1,223,159	\$1,302,123	\$1,386,186		
26	Total O&M Expenses	\$36,483,025	\$38,863,405	\$41,375,427	\$43,945,576	\$46,719,062		
27	Net Revenues	\$13,402,414	\$17,569,023	\$20,743,044	\$24,392,082	\$28,310,426		
	Debt Service							
28	Existing	\$6,848,450	\$6,898,200	\$6,921,450	\$4,723,950	\$3,976,200		
29	Proposed	\$0	\$0	\$0	\$0	\$0		
30	Total Debt Service	\$6,848,450	\$6,898,200	\$6,921,450	\$4,723,950	\$3,976,200		
31	Capital-Related (Paygo)	\$0	\$5,464,260	\$3,180,100	\$3,311,143	\$3,446,117		
32	Pension Liability Prepayment	\$110,000	\$0	\$0	\$0	\$0		
33	Self Insurance Program Funding	\$11,987,500	\$12,220,000	\$12,831,000	\$13,472,550	\$14,146,178		
34	Annual Surplus/(Deficit)	(\$5,543,536)	(\$7,013,437)	(\$2,189,506)	\$2,884,439	\$6,741,932		
35	Beginning Balance	\$27,447,189	\$21,903,653	\$14,890,217	\$12,700,711	\$15,585,150		
36	Ending Operating* Balance	\$21,903,653	\$14,890,217	\$12,700,711	\$15,585,150	\$22,327,081		
37	Ending Balance Operating* & Capital Funds**	\$24,095,009	\$14,890,217	\$12,700,711	\$15,585,150	\$22,327,081		
38	Captive Funds Ending Balance	\$38,389,480	\$53,362,025	\$69,890,604	\$88,102,961	\$108,136,317		

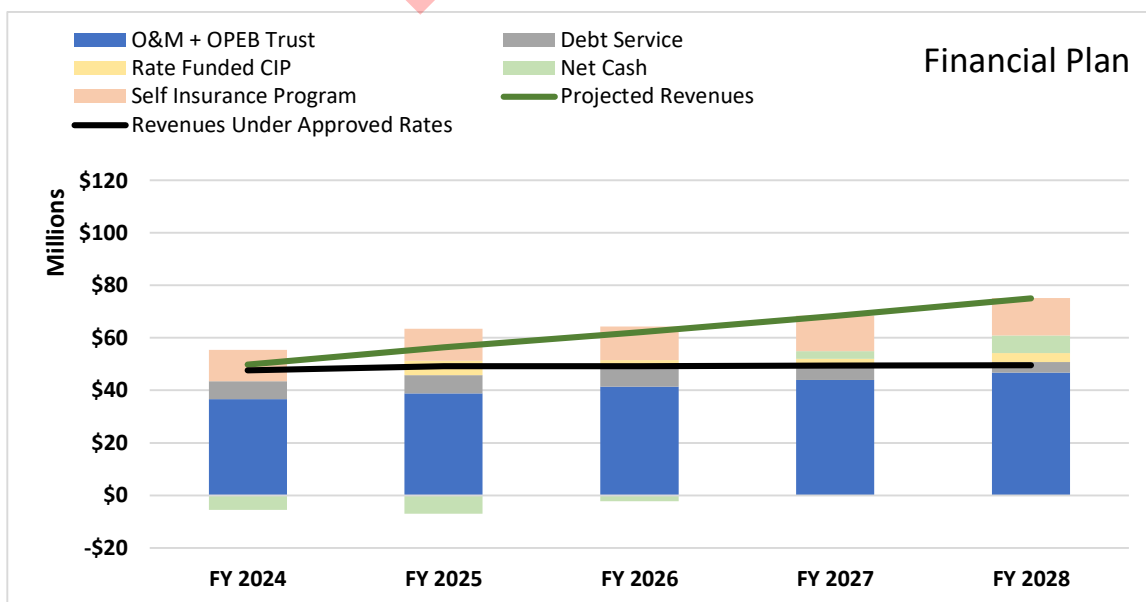
* Customer & Development Deposits + Other Funds + Liquidity Funds

** Capital Replacement Fund

Line 1 shows revenue from current Basic, Fireline, and Volume rates and charges, assuming no increase in the rates and charges. Revenue from current rates and charges includes water, recycled water, and private fire customers and consumption, where applicable. Line 13 shows the additional revenue received from the revenue adjustments proposed in Table 1-1. Line 14 shows the projected capital charge revenue under the prior approved Jan 1, 2023 and Jan. 1, 2024 rates. Line 15 shows the projected capital charge revenue from the proposed capital charge revenue adjustments. Line 16 shows the total rate-based revenues. Lines 17 and 18 show other revenues. Interest revenues (Line 18) decreases in FY 2025 and FY 2026 due to declining reserve balances caused by the deficit (Line 34) to fund the self-insurance program over the 12-year program timeline. Line 19 shows total projected revenues. Lines 20 – 25 summarize the O&M expense projections. Line 27 shows net revenues, which are revenues less O&M expenses. Lines 28 and 29 show the existing and proposed debt service, respectively. Line 31 shows the cash funding of capital improvement projects on an on-going basis (also called “Paygo”). Line 32 shows a final payment into the pension liability prepayment in FY 2024. Line 33 shows the projected self-insurance program funding. Line 34 shows the annual surplus/deficit. Due to initial self-insurance program funding levels, the operating cash balance is initially drawn down. Lines 35 and 36 show the beginning and ending operating fund balance, respectively. Line 37 shows the ending balance including the capital replacement fund. Line 38 shows the projected self-insurance program funds balance, which includes projected interest earnings for the fund. The proposed financial plan strongly supports financial sufficiency and solvency for Mesa Water to meet projected expenditures and financial obligations, including debt service, debt coverage, and most reserve targets while also funding the self-insurance program.

Figure 1-1 graphically illustrates the operating Financial Plan – it compares existing (current) and proposed revenues with projected expenses. The stacked bars show expenses, including O&M expenses, debt service, and rate-funded CIP. Total revenues at existing and proposed rates and charges are shown by horizontal black and green lines, respectively. Current revenue from existing rates and charges, in black, does not meet future total expenses and shows the nexus to the proposed revenue adjustments.

Figure 1-1: Proposed Financial Plan



1.3. Proposed Five-Year Rate Schedule

1.3.1. Fixed Bi-Monthly and Monthly Basic Fireline Service Charges

Basic charges recover costs associated with billing, meter reading, meter maintenance and public fire service. To develop the proposed bi-monthly and monthly basic charges, Raftelis used AWWA meter capacity ratios. Raftelis also assisted Mesa Water in evaluating different fixed revenue levels to enhance future revenue stability. Mesa Water currently collects about 27 percent of its rate revenue from fixed meter basic charges, fireline service charges, and capital charges. Proposed basic and fireline charges have been rounded up to the nearest cent.

Private fireline charges recover costs associated with the billing, meter reading, capital and operating costs associated with delivering private fireline service. Raftelis and Mesa Water developed the proposed rates and charges, which are based on the costs to serve water to Mesa Water customers. The charges align with the requirements of Proposition 218. The District-provided information on the portion of system capacity for fire protection. The proposed charges are in proportion to the potential flow through each connection size. In discussions with Mesa Water staff, a 1-inch service line was deemed the smallest service line; and thus, the charges for meters of 1-inch or smaller are billed at the 1-inch charge.

Table 1-3 shows the previously adopted January 2023 and proposed bi-monthly and monthly basic charges. Table 1-4 shows the adopted January 2023 and the proposed bi-monthly and monthly fireline service charges. The proposed fireline service charges apply to all Mesa Water customers with private fireline service connections. The charges for the current and proposed bi-monthly and monthly basic charges and fireline service charges are calculated based on the meter size and diameter of the fire line serving a property, respectively. The proposed charges are rounded up to the nearest cent.

Table 1-3: Adopted Jan. 2023 and Proposed (FY 2024 – FY 2028) Bi-Monthly and Monthly Basic Charge

Proposed Rates	Fiscal Year					
	2023	2024	2025	2026	2027	2028
Effective Date	Jan 2023	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028
Bi-Monthly Potable Water & Recycled Water Basic Charge, \$/bi-mo						
Meter Size						
5/8-inch	\$29.55	\$32.93	\$36.22	\$38.75	\$41.47	\$44.37
3/4-inch	\$36.30	\$41.27	\$45.40	\$48.58	\$51.98	\$55.62
1-inch	\$49.79	\$57.97	\$63.76	\$68.23	\$73.00	\$78.11
1 1/2-inch	\$83.52	\$99.70	\$109.67	\$117.35	\$125.56	\$134.35
2-inch	\$124.00	\$149.78	\$164.76	\$176.29	\$188.63	\$201.83
3-inch	\$252.17	\$308.36	\$339.20	\$362.94	\$388.35	\$415.54
4-inch	\$441.06	\$542.07	\$596.28	\$638.02	\$682.68	\$730.46
6-inch	\$960.50	\$1,184.76	\$1,303.23	\$1,394.46	\$1,492.07	\$1,596.52
8-inch	\$1,635.11	\$2,019.42	\$2,221.36	\$2,376.85	\$2,543.23	\$2,721.26
10-inch	\$2,579.55	\$3,187.94	\$3,506.73	\$3,752.20	\$4,014.86	\$4,295.90
Monthly Potable Water & Recycled Water Basic Charge, \$/mo						
Meter Size						
5/8-inch	\$22.81	\$24.58	\$27.04	\$28.93	\$30.96	\$33.12
3/4-inch	\$26.18	\$28.75	\$31.63	\$33.84	\$36.21	\$38.75
1-inch	\$32.92	\$37.10	\$40.81	\$43.67	\$46.72	\$49.99
1 1/2-inch	\$49.79	\$57.97	\$63.76	\$68.23	\$73.00	\$78.11
2-inch	\$70.03	\$83.01	\$91.31	\$97.70	\$104.54	\$111.85
3-inch	\$134.11	\$162.30	\$178.53	\$191.03	\$204.40	\$218.71
4-inch	\$228.56	\$279.15	\$307.07	\$328.56	\$351.56	\$376.17
6-inch	\$488.28	\$600.50	\$660.54	\$706.78	\$756.26	\$809.20
8-inch	\$825.58	\$1,017.82	\$1,119.61	\$1,197.98	\$1,281.84	\$1,371.57
10-inch	\$1,297.81	\$1,602.09	\$1,762.30	\$1,885.66	\$2,017.65	\$2,158.89

Table 1-4: Adopted Jan. 2023 and Proposed (FY 2024 – FY 2028) Bi-Monthly and Monthly Fireline Charges

Proposed Rates	Fiscal Year					
	2023	2024	2025	2026	2027	2028
Effective Date	Jan 2023	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028
Bi-Monthly Fireline Class I and II, \$/bi-mo						
Fireline Service Size						
5/8-inch	\$17.38	\$17.52	\$19.27	\$20.62	\$22.06	\$23.61
3/4-inch	\$17.38	\$17.52	\$19.27	\$20.62	\$22.06	\$23.61
1-inch	\$17.38	\$17.52	\$19.27	\$20.62	\$22.06	\$23.61
1 1/2-inch	\$19.90	\$19.97	\$21.97	\$23.50	\$25.15	\$26.91
2-inch	\$24.24	\$24.19	\$26.61	\$28.48	\$30.47	\$32.60
3-inch	\$39.81	\$39.35	\$43.29	\$46.32	\$49.56	\$53.03
4-inch	\$66.67	\$65.50	\$72.05	\$77.10	\$82.50	\$88.27
6-inch	\$163.09	\$159.36	\$175.29	\$187.56	\$200.69	\$214.74
8-inch	\$329.38	\$321.23	\$353.36	\$378.09	\$404.56	\$432.88
10-inch	\$579.52	\$564.73	\$621.20	\$664.68	\$711.21	\$761.00
Monthly Fireline Class I and II, \$/mo						
Fireline Service Size						
5/8-inch	\$16.72	\$16.88	\$18.56	\$19.86	\$21.25	\$22.74
3/4-inch	\$16.72	\$16.88	\$18.56	\$19.86	\$21.25	\$22.74
1-inch	\$16.72	\$16.88	\$18.56	\$19.86	\$21.25	\$22.74
1 1/2-inch	\$17.98	\$18.10	\$19.91	\$21.30	\$22.80	\$24.39
2-inch	\$20.15	\$20.21	\$22.23	\$23.79	\$25.46	\$27.24
3-inch	\$27.93	\$27.79	\$30.57	\$32.71	\$35.00	\$37.45
4-inch	\$41.37	\$40.87	\$44.96	\$48.10	\$51.47	\$55.07
6-inch	\$89.57	\$87.79	\$96.57	\$103.33	\$110.57	\$118.31
8-inch	\$172.72	\$168.73	\$185.61	\$198.60	\$212.50	\$227.38
10-inch	\$297.79	\$290.48	\$319.53	\$341.90	\$365.83	\$391.44

1.3.2. Capital Charges

The capital charge recovers capital-related costs, as well as certain fixed operating and maintenance costs via a fixed charge. The capital charge is collected by the Orange County Treasurer-Tax Collector’s office by way of the annual County property tax roll process. Table 1-5 shows the adopted January 2023 and January 2024 charges and the proposed, annual capital charge based on customer meter size. Certain properties may have more than one water meter and the capital charge would be imposed and levied accordingly. Raftelis did not evaluate parcel data. Mesa Water customers who do not receive a property tax bill would be billed the capital charge directly.

Table 1-5 Adopted Jan. 2023, Adopted Jan. 2024 and Proposed (FY 2024 – FY 2028) Capital Charge, \$/yr

Proposed Rates	Fiscal Year					
	2023	2024	2025	2026	2027	2028
Potable Water Meter Size						
5/8-inch	\$99.92	\$163.45	\$180.00	\$231.00	\$284.00	\$340.00
3/4-inch	\$149.88	\$245.17	\$270.00	\$346.00	\$425.00	\$510.00
1-inch	\$249.79	\$408.61	\$450.00	\$576.00	\$708.00	\$850.00
1 1/2-inch	\$499.57	\$817.21	\$899.00	\$1,151.00	\$1,416.00	\$1,699.00
2-inch	\$799.31	\$1,307.54	\$1,439.00	\$1,842.00	\$2,265.00	\$2,718.00
3-inch	\$1,748.49	\$2,860.23	\$3,147.00	\$4,028.00	\$4,954.00	\$5,945.00
4-inch	\$3,147.29	\$5,148.40	\$5,664.00	\$7,249.00	\$8,917.00	\$10,700.00
6-inch	\$6,993.96	\$11,440.89	\$12,585.00	\$16,109.00	\$19,814.00	\$23,777.00
8-inch	\$11,989.65	\$19,612.96	\$21,575.00	\$27,616.00	\$33,967.00	\$40,760.00
10-inch	\$18,983.61	\$31,053.84	\$34,160.00	\$43,724.00	\$53,781.00	\$64,537.00

1.3.3. Proposed Water Usage Rates

The remaining revenue (i.e., the revenue that is not collected through the fixed meter basic charge, the fireline charges, and the capital charge) for potable, construction, fireline, and recycled water usage would be recovered by usage rates under the proposed rate structure described herein. As with the fixed and capital charges, the proposed FY 2024 – FY 2028 usage rates are based on cost to serve water. The proposed rates are rounded up to the nearest cent. Table 1-6 shows usage rates for the previously adopted January 2023 rates and the following five years.

Table 1-6: Adopted Jan. 2023 and Proposed (FY 2024 – FY 2028) Usage Rates by Class, \$/ccf

Proposed Rates	Fiscal Year					
	2023	2024	2025	2026	2027	2028
Usage, \$/ccf	Jan 2023	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028
Potable Water (1)	\$4.87	\$5.42	\$5.96	\$6.38	\$6.83	\$7.30
Recycled Water	\$3.40	\$3.47	\$3.82	\$4.09	\$4.38	\$4.68

(1) also applies to construction and fireline water use.

1.3.4. Average Customer Bill Impacts

Table 1-7 illustrates the customer bill impact for an average single-family residential water customer with a 5/8” meter using an average of 22 ccf in a bi-monthly billing period (60 days). While the capital charge is billed on the property tax roll, it is shown on a bi-monthly equivalent to show the total bill impact.

Table 1-7: Proposed Bi-Monthly Bill for an Average 5/8” Single-Family Customer

	Proposed					
	Jan. 1, 2023	Jan. 1, 2024	Jan. 1, 2025	Jan. 1, 2026	Jan. 1, 2027	Jan. 1, 2028
Bi-monthly Basic Charge: 5/8"	\$29.55	\$32.93	\$36.22	\$38.75	\$41.47	\$44.37
Capital Charge, 5/8" (\$/bi-mo)	\$21.95	\$27.24	\$30.00	\$38.50	\$47.33	\$56.67
Usage Charge (ccf):	22	\$107.14	\$119.23	\$131.15	\$150.15	\$160.67
Total Water Bill + Capital Charge	\$158.64	\$179.40	\$197.37	\$217.59	\$238.96	\$261.70
% Change		13.1%	10.0%	10.2%	9.8%	9.5%

Note: Jan. 1, 2023 capital charge is the average equivalent bi-monthly charge over FY2023.

2. Introduction

2.1. Overview of Mesa Water District

Since 1960, Mesa Water District (Mesa Water) has been providing clean, safe, reliable drinking water at a reasonable cost to approximately 110,000 residents in 18-square-mile service area, which encompasses Costa Mesa, parts of Newport Beach, and some unincorporated areas of Orange County, including John Wayne Airport.

Mesa Water currently owns and maintains 317 miles of mainlines, 3,383 fire hydrants, 2 booster pump stations, 2 storage reservoirs, and 7 groundwater wells. Mesa Water's five clear-water wells pump water from 200-600 feet below the surface and provide up to 85 percent of the water needs for Mesa Water's service area. The two deep-water wells pump water from 1,200 feet below the surface and provide the remaining water needed to meet the needs of Mesa Water customers. The aquifer extends down to 2,000 feet below the surface. The MWRf treats amber groundwater from a previously unusable aquifer, providing Mesa Water with an additional potable water source. Amber groundwater from this lower aquifer is more expensive to produce than clear groundwater produced from the upper aquifer. However, the treatment cost of amber groundwater is substantially less expensive than purchasing imported water.

Mesa Water also sells recycled water for irrigation purposes. The recycled water is purchased from Orange County Water District (OCWD) and replaces potable water that would otherwise have been used for irrigation. OCWD owns the recycled water distribution system and is responsible for the maintenance and replacement of the recycled water system.

In 2017, the Board established a Days Cash goal of 600 days. The Days Cash Ratio is defined as total cash available divided by the Operating Expenses per day and is a measurement of an agency's ability to meet known and unanticipated expenses. Due to creating a self-insurance program fund, which can be included in the calculation of Days Cash, Mesa Water is also calculating a new, unofficial, operating minimum target of 120 days that excludes money in the self-insurance program fund.

Mesa Water's revenues result solely from its activities as a water utility. It receives no tax revenue of any kind. However, as discussed within this report, Mesa Water has some water-related costs collected through the Orange County Treasurer-Tax Collector's office. The majority of Mesa Water's revenue comes from meter basic charges and usage (volumetric) charges. Other revenues include non-operating revenue such as delinquent fees, new service establishment fees, interest income, development-related revenue, etc. In addition, Mesa Water receives reimbursement from MWD's Local Resource Program (LRP) for a portion of its water production costs from Mesa Water's MWRf (through FY 2025).

2.2. Methodology

Raftelis and Mesa Water developed the proposed rates and charges, which are based on the costs to serve water to Mesa Water customers. The charges align with the requirements of Proposition 218.

3. Rate Setting Methodology

The process and approach Raftelis utilized in the study to determine water rates is informed by Mesa Water's policy objectives, the current water system and rates, and the legal requirements in California (namely, Proposition 218). The resulting financial plan, cost-of-service analysis, and rate design process follows five key steps, outlined below, to determine proposed rates that achieve Mesa Water's objectives, meet industry standards, and align with relevant regulations.

1. **Financial Plan - Projections:** The first step is to develop a multi-year financial plan that projects Mesa Water's revenues, expenses, capital project financing, annual debt service, and reserve funding. The financial plan is used to determine the revenue adjustment, which allows Mesa Water to recover adequate revenues to fund expenses and reserves.
2. **Financial Plan - Revenue Requirement Determination:** After completing the financial plan, the rate-making process determines the revenue requirement for the test year, also known as the rate-setting year. The test year for this study is FY 2024. The revenue requirement should sufficiently fund Mesa Water's operating costs, annual debt service (including coverage requirements), capital expenditures, and reserve funding as projected based on the annual budget estimates.
3. **Cost-of-Service Analysis:** The annual cost of providing water service, or the revenue requirement, is then distributed to customer classes commensurate with their use of and burden on the water system. A cost-of-service analysis involves the following steps:
 - a. Functionalize costs – the different components of the revenue requirement are categorized into functions such as supply, transmission/distribution, storage, customer service, etc.
 - b. Allocate to cost causation components – the functionalized costs are then allocated to cost-causation components such as volume, public or private fire, meter, recycled water, etc.
 - c. Develop unit costs – unit costs for each cost-causation component are determined using units of service, such as total use, equivalent meters, number of customers, etc., for each component.
 - d. Distribute cost components – the cost components are allocated to each customer class using the unit costs in proportion to their units of service (demand and burden on the system).
4. **Rate Design:** After allocating the revenue requirement to each customer class, the project team designs and calculates rates. Rates do more than simply recover costs; within the legal framework and industry standards, properly designed rates should support and optimize Mesa Water's policy objectives. Rates also act as a public information tool in communicating these policy objectives to customers. This process also includes a rate impact analysis and sample customer bill impacts.
5. **Report Preparation and Rate Adoption:** The final step in a rate study is to develop the report in conjunction with the rate adoption process. The report documents the study results and presents the methodologies, rationale, justifications, and calculations used to determine the proposed rates.

Values shown in report tables and figures are rounded to the digit shown. Therefore, any manual reproduction of the calculations shown may not match the precise results displayed in the report.

4. General Assumptions

This section describes the assumptions used to project annual revenues and expenses including reserve targets and required debt coverage ratios to determine the revenue adjustments required to support Mesa Water's financial stability.

4.1. Key Information Used in this Report

The report utilized the following key information provided by Mesa Water;

- FY 2023 and FY 2024 operating budget
- Debt service schedule(s) for all outstanding debt
- Historical and forecast number of services and consumption sales for water services
- Actual and budgeted capital improvement project expenditures for FY 2024 - FY 2034
- Water asset list
- Historical water charges and rates and previously approved water charge/rate adjustment for January 1, 2023 (and FY 2024 for the capital charge).
- Estimated FY 2024 beginning reserve fund balances

4.2. Reserve Funds and Targets

Mesa Water has four reserves, with targets as shown in Table 4-1. The minimum operating-related reserve funds total 350 days of O&M and the maximum totals 430 days of O&M.

Table 4-1: Current Reserve Policy

Reserve Fund	Minimum Target	Maximum Target
Administration & General	20 days O&M	25 days O&M
Catastrophe	150 days O&M	180 days O&M
Operating	120 days O&M	150 days O&M
Rate Stabilization	60 days O&M	75 days O&M

Mesa Water also has an overall desired target of 600 days of O&M. Additionally, the minimum debt coverage ratio required by Mesa Water's outstanding 2020 Revenue Certificates of Participation is 1.25.

4.3. Cost Escalation Factors

The study period comprises FY 2024 through FY 2034. Various assumptions and inputs were incorporated into the water rate study based on Raftelis research and direction from Mesa Water staff. Table 4-2 shows the cost escalation factors assumed in the water rate study.

Table 4-2: Cost Escalation Factors

Cost Type	Escalation
General	4.5% per year through FY 2027, 4% per year through FY 2029, then 3% per year
Payroll	3.0% per year through FY 2027, then 3.5% per year
Utilities	6.6% per year
Basin RA	Actual forecasted costs through FY 2028, then 6.8% per year
Imported Variable Costs	7.0% for FY2025, 6% per year for FY 2026 – FY 2029, then 5% per year
Fixed Purchase Water Supply Costs	7.0% for FY2025, then 6% per year
Capital Cost	4.5% per year through FY 2026, then 3.0% per year

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5. 5-Year Financial Plan

Reviewing a utility’s revenue requirement is a key first step in the rate study process. Raftelis analyzed annual operating revenue under the status quo (without rate increases), operation and maintenance (O&M) expenses, and reserve requirements. This report section provides a discussion of the projected revenues, O&M expenses, reserve funding requirements, and the revenue adjustments needed to support fiscal sustainability and solvency. Raftelis reviewed a 10-year financial plan and this report shows the first five years coinciding with the rate-setting period.

5.1. Revenue from Current Water Rates and Charges

5.1.1. Current Water Rates and Charges

The current water charges and rates, adopted by Mesa Water Resolution No. 1559¹, include the following components: bi-monthly and monthly meter basic charge by meter size and uniform volumetric water rates. Table 5-1 shows the current bi-monthly and monthly basic charges applied to both water and recycled water meters.

Table 5-1: Current Potable & Recycled Water Basic Charge

Existing Rates	1-Jan-23	1-Jan-23
Meter Size	Bi-Monthly	Monthly
5/8-inch	\$29.55	\$22.81
3/4-inch	\$36.30	\$26.18
1-inch	\$49.79	\$32.92
1 1/2-inch	\$83.52	\$49.79
2-inch	\$124.00	\$70.03
3-inch	\$252.17	\$134.11
4-inch	\$441.06	\$228.56
6-inch	\$960.50	\$488.28
8-inch	\$1,635.11	\$825.58
10-inch	\$2,579.55	\$1,297.81

Table 5-2 shows the current fireline charges for bi-monthly and monthly customers.

¹ Resolution No. 1559 Adopted January 12, 2022.

Table 5-2: Current Fireline Class I and II Charges

Existing Rates	1-Jan-23	1-Jan-23
Connection Size	Bi-Monthly	Monthly
1-inch	\$17.38	\$16.72
1 1/2-inch	\$19.90	\$17.98
2-inch	\$24.24	\$20.15
3-inch	\$39.81	\$27.93
4-inch	\$66.67	\$41.37
6-inch	\$163.09	\$89.57
8-inch	\$329.38	\$172.72
10-inch	\$579.52	\$297.79

Table 5-3 summarizes the 2023 and 2024 capital charges².

Table 5-3: Current Capital Charges (\$/yr)

Existing Rates	1-Jan-23	1-Jan-24
Meter Size	\$/yr	\$/yr
5/8-inch	\$99.92	\$163.45
3/4-inch	\$149.88	\$245.17
1-inch	\$249.79	\$408.61
1 1/2-inch	\$499.57	\$817.21
2-inch	\$799.31	\$1,307.54
3-inch	\$1,748.49	\$2,860.23
4-inch	\$3,147.29	\$5,148.40
6-inch	\$6,993.96	\$11,440.89
8-inch	\$11,989.65	\$19,612.96
10-inch	\$18,983.61	\$31,053.84

Table 5-4 summarizes the current and adopted usage rates per ccf for potable, construction, fire and recycled water. Construction use is the temporary use of water for construction from a meter installed on a fire hydrant.

Table 5-4: Current Usage Rates (\$/ccf)

Existing Rates	1-Jan-23
Potable Water (1)	\$4.87
Recycled Water	\$3.40

(1) Includes construction and fireline water.

5.1.2. Account and Water Use Growth Assumptions

The two factors used to estimate future water rate revenue are new account growth and annual water demand changes. Table 5-5 shows the financial plan assumptions in new water service connections and water use growth for the study period. Mesa Water staff anticipate little-to-no account growth. Mesa Water also

² Since property taxes are due November 1 and February 1, the previously adopted Jan. 1, 2024 charges have been submitted to the County for the February 2024 collection.

anticipates a slight increase in water service demand. Mesa Water estimates a 6.5 – 7.0 percent water loss assumption for the study period. Mesa must produce more water than it sells to account for water losses in the system, such as water lost during treatment, leaks in pipes, etc.

Table 5-5: Account Growth, Water Use, and Water Loss Assumptions

Line Item	Assumption
Account Growth	none
Water Use Growth	0.43% per year
Water Loss	7.0% per year

Table 5-6 shows the actual (FY 2023) number of water service customer accounts, not including fireline service, by meter size for the study period. The number of accounts is used to forecast the amount of fixed revenue Mesa Water will receive from the basic charge. The number of potable water accounts (about 99.8 percent of the bi-monthly accounts and all of the monthly accounts) are used to forecast the amount of capital charge revenue. As stated in Table 5-5, the study does not presume any growth in accounts.

Table 5-6: Potable and Recycled Water Accounts by Meter Size and Billing Period, FY2023

Meter Size	Bi-Monthly	Monthly
5/8-inch	16,850	0
3/4-inch	2,178	0
1-inch	3,081	5
1 1/2-inch	911	11
2-inch	1,075	24
3-inch	7	55
4-inch	5	35
6-inch	3	18
8-inch	1	11
10-inch	0	0
Total	24,111	159

Table 5-7 shows the projected water use totals by class. Water use by class is escalated by the water use growth assumption shown in Table 5-5.

5.1.3. Revenue Projections

Table 5-8 shows the projected water revenue based on the previously approved January 1, 2023, rates and charges, the previously approved January 1, 2024 capital charge, and the account and usage projections presented above.

Table 5-9 presents the projection of other revenues, which includes other charges and services, interest income, and non-operating revenues.

Table 5-7: Projected Water Use by Customer Class (ccf)

Usage, ccf	Fiscal Year				
	2024	2025	2026	2027	2028
% Growth	0.43%	0.43%	0.43%	0.43%	0.43%
Potable Water Customer Classes (1)					
Bi-Monthly	5,801,640	5,826,587	5,851,642	5,876,804	5,902,074
Monthly	846,324	849,963	853,618	857,288	860,975
Total Potable Use (ccf)	6,647,964	6,676,550	6,705,259	6,734,092	6,763,048
Fireline BiMo (ccf)	1,243	1,249	1,254	1,259	1,265
Fireline Mo (ccf)	744	747	751	754	757
RW BiMo Usage (ccf)	485,158	487,244	489,339	491,443	493,556
Total (ccf)	7,135,109	7,165,790	7,196,603	7,227,548	7,258,627

(1) includes construction water

Table 5-8: Potable Water Revenues, Adopted Rates

Line Item	Fiscal Year				
	2024	2025	2026	2027	2028
Fixed (Potable, Recycled, Fireline)					
Bi-monthly	\$6,328,678	\$6,328,678	\$6,328,678	\$6,328,678	\$6,328,678
Monthly	\$532,810	\$532,810	\$532,810	\$532,810	\$532,810
Capital	\$6,021,785	\$7,474,370	\$7,474,370	\$7,474,370	\$7,474,370
Subtotal	\$12,883,272	\$14,335,857	\$14,335,857	\$14,335,857	\$14,335,857
Use	\$34,034,799	\$34,181,149	\$34,328,128	\$34,475,739	\$34,623,984
Total	\$46,918,072	\$48,517,006	\$48,663,985	\$48,811,596	\$48,959,841

Table 5-9: Projected Other Revenue

Misc. Revenues	Fiscal Year				
	2024	2025	2026	2027	2028
	Budget				
Other Charges & Services					
New Service Establishment Fee	\$50,000	\$50,250	\$50,501	\$50,754	\$51,008
Delinquent Fees	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Loss Recovery	\$10,000	\$10,050	\$10,100	\$10,151	\$10,202
Cross Connection Testing Fee	\$5,000	\$5,025	\$5,050	\$5,075	\$5,101
Plan Check Fees	\$100,000	\$100,500	\$101,003	\$101,508	\$102,015
OC-44 HB contract revenue	\$15,000	\$15,075	\$15,150	\$15,226	\$15,302
Sale of brass & scrap	\$5,000	\$5,025	\$5,050	\$5,075	\$5,101
Other operating revenue	\$15,000	\$15,075	\$15,150	\$15,226	\$15,302
Interest Income	\$332,175	\$266,983	\$202,110	\$208,792	\$260,292
Other Non-Operating					
Loss on Disposal of Equipment	-\$50,000	\$0	\$0	\$0	\$0
Non-Operating Revenue	\$25,000	\$25,125	\$25,251	\$25,377	\$25,504
Non-Operating Expense	-\$25,000	-\$25,125	-\$25,251	-\$25,377	-\$25,504
COPS Trustee Expense	-\$5,000	-\$5,025	-\$5,050	-\$5,075	-\$5,101
Total	\$677,175	\$662,958	\$599,065	\$606,732	\$659,221

5.2. Operating and Maintenance Expenses

5.2.1. Water Supply Costs

Mesa Water's primary water source for potable water service to customers is groundwater, pumped from Orange County's natural groundwater basin via seven groundwater wells. The groundwater basin stretches 350-square miles from the Orange County line at Seal Beach and Long Beach, along the coast, down to the 55 freeway and east to Yorba Linda. Backup for Mesa Water's well water for potable water service to customers is imported water purchased from Metropolitan Water District of Southern California (MWD) via the Municipal Water District of Orange County (MWDOC). The completion of the Mesa Water Reliability Facility (MWRf) in January 2013 allows Mesa Water's to provide nearly all, or all, of its water needs locally.

Mesa Water's five clear-water wells pump water from 200-600 feet below the surface and provide up to 85 percent of the water needs for Mesa Water's service area. The two deep-water wells pump water from 1,200 feet below the surface and provide the remaining water needed to meet the service needs of Mesa Water customers. The groundwater aquifer extends down to 2,000 feet below the surface. The MWRf treats amber groundwater from a previously unusable aquifer, providing Mesa Water with an additional potable water source. Amber groundwater from this lower aquifer is more expensive to produce than clear groundwater produced from the upper aquifer. However, the treatment cost of amber groundwater is substantially less expensive than purchasing imported water.

From time-to-time various programs are implemented by OCWD or MWDOC to manage water on a county-wide basis. The "Basin Managed Water" program, aka the in-lieu program, is set up to manage the basin and to replenish the basin in an efficient way to keep the basin level as high as reasonably possible. At times, it may be preferable from a groundwater basin management standpoint to take surface water to put as much, and to leave as much, water in the basin.

Table 5-10 summarizes the projected potable water production by water supply sources. Mesa Water's clear water basin pumping percentage (BPP) is expected to be 85 percent. The remaining demand will be met by amber water.

Table 5-10: Projected Potable Water Production

Water Supply Sources	Fiscal Year				
	2024	2025	2026	2027	2028
Total Potable Water Sales, AF	15,264	15,330	15,396	15,462	15,529
Potable Water Loss	6.5%	7.0%	7.0%	7.0%	7.0%
Total Water Demand, AF	16,324	16,484	16,555	16,626	16,698
Water Sources					
Clear Water	13,875	14,011	14,072	14,132	14,193
Amber Water	2,449	2,473	2,483	2,494	2,505
Basin Managed Water	0	0	0	0	0
Imported Water (MWD, MWDOC)	0	0	0	0	0
Total Water Sources, AF	16,324	16,484	16,555	16,626	16,698

Table 5-11 shows the projected purchased water variable unit rate for the supply sources based on Mesa Water's projections. Mesa Water pays OCWD the Basin Replenishment Assessment for clear water and amber water pumped from the basin. Mesa Water does not plan to buy imported water from MWD/MWDOC during the study period. However, Mesa Water will continue to pay MWDOC the retail meter charge and share of pipeline replacement costs. In addition, to the Basin Replenishment Assessment, Mesa Water also incurs the variable costs for pumping and treatment of the pumped groundwater. The chemical and utility unit costs for FY 2025 and beyond are escalated from budgeted FY 2024 numbers by the general and utilities escalation factors from Table 4-2, respectively.

Table 5-11: Projected Water Supply Unit Costs

Water Supply Costs	Fiscal Year				
	2024	2025	2026	2027	2028
Variable Costs, \$/AF					
Basin Replenishment Assessment	\$624	\$692	\$769	\$846	\$931
Basin Managed Water Variable Cost	\$1,230	\$1,296	\$1,380	\$1,463	\$1,551
Fixed Water Supply Costs (1)	\$509,500	\$545,165	\$577,875	\$612,547	\$649,300
Other Water Supply Costs					
Clear Water Unit Cost, \$/AF					
Chemical	\$29.14	\$30.45	\$31.82	\$33.25	\$34.58
Utility	\$109.74	\$116.93	\$124.60	\$132.76	\$141.46
Amber Water Unit Cost, \$/AF					
Chemical	\$200.99	\$210.03	\$219.48	\$229.36	\$238.54
Utility	\$223.39	\$238.03	\$253.63	\$270.24	\$287.95

(1) Includes Readiness-to-serve, retail meter charge, and shared pipeline maintenance costs.

Using the water production quantity from Table 5-10 and unit water costs from Table 5-11, Table 5-12 summarizes the calculated water supply costs and projected water supply-related costs such as labor, parts, and materials for each supply source.

Table 5-12: Projected Potable Water Supply Costs

Line Item	Fiscal Year				
	2024	2025	2026	2027	2028
Imported/Basin Managed Water Expenses					
Imported Water Fixed Costs	\$509,500	\$545,165	\$577,875	\$612,547	\$649,300
Imported Water Variable Costs	\$0	\$0	\$0	\$0	\$0
Basin Managed Water	\$0	\$0	\$0	\$0	\$0
Chemicals and Treatment	\$0	\$0	\$0	\$0	\$0
Utilities - Imported	\$2,000	\$2,131	\$2,271	\$2,419	\$2,578
Labor Import	\$0	\$0	\$0	\$0	\$0
Parts and Materials - Import	\$15,000	\$15,675	\$16,380	\$17,117	\$17,802
Support Services - Import	\$12,500	\$13,063	\$13,650	\$14,265	\$14,835
In-Lieu Water	\$0	\$0	\$0	\$0	\$0
Clear Water Expenses					
Chemicals - Clear	\$404,271	\$426,616	\$447,731	\$469,891	\$490,788
Basin Replenishment Assessment - Clear	\$8,658,000	\$9,690,282	\$10,821,096	\$11,955,802	\$13,213,611
Well Land Leases - Clear	\$0	\$0	\$0	\$0	\$0
BEA (Rebilled to Segerstrom)	\$0	\$0	\$0	\$0	\$0
Utilities - Clear	\$1,522,699	\$1,638,417	\$1,753,275	\$1,876,184	\$2,007,709
Labor Clear	\$0	\$0	\$0	\$0	\$0
Parts and Materials - Clear	\$125,000	\$130,625	\$136,503	\$142,646	\$148,352
Support Services - Clear	\$287,000	\$299,915	\$313,411	\$327,515	\$340,615
Amber Water Expenses					
Chemicals - Amber	\$492,221	\$519,328	\$545,031	\$572,006	\$597,445
Basin Replenishment Assessment - Amber	\$1,528,176	\$1,710,050	\$1,909,605	\$2,109,847	\$2,331,814
Utilities - Amber	\$547,089	\$588,552	\$629,811	\$673,963	\$721,209
Labor Amber	\$0	\$0	\$0	\$0	\$0
Parts and Materials - Amber	\$60,000	\$62,700	\$65,522	\$68,470	\$71,209
Support Services - Amber	\$287,200	\$300,124	\$313,630	\$327,743	\$340,853
Total Potable Water Supply Costs	\$14,450,656	\$15,942,642	\$17,545,790	\$19,170,416	\$20,948,119

Mesa Water also sells recycled water for irrigation purposes. The recycled water is purchased from OCWD and replaces potable water that would otherwise have been used for irrigation. Table 5-13 displays the FY 2024 estimated 1,114 AF of recycled water demand and FY 2024-unit rate. The unit rate is escalated per the imported variable costs factor in Table 4-2.

Table 5-13: Projected Recycled Water Purchase Costs

Line Item	Fiscal Year				
	2024	2025	2026	2027	2028
Unit Rate, \$/AF	\$960	\$1,027	\$1,089	\$1,154	\$1,223
Demand, AF	1,114	1,119	1,123	1,128	1,133
Total	\$1,069,218	\$1,148,983	\$1,223,159	\$1,302,123	\$1,386,186

5.2.2. Water Operating Expense

Error! Reference source not found. projects the annual water operating and maintenance expenses, which includes the potable water supply costs, recycled water costs, and Mesa Water's budgeted and projected O&M expenses.

Table 5-14: Projected Water O&M Expenses

Line Item	Fiscal Year				
	2024	2025	2026	2027	2028
Board of Directors	\$522,196	\$538,462	\$555,243	\$572,555	\$592,823
Office of General Manager	\$1,911,288	\$1,984,452	\$2,060,522	\$2,139,619	\$2,220,526
Water Operations					
Water Costs					
Total Imported Water Costs	\$539,000	\$576,034	\$610,176	\$646,349	\$684,516
Total Clear Water Costs	\$10,996,970	\$12,185,855	\$13,472,015	\$14,772,037	\$16,201,074
Total Amber Water Costs	\$2,914,686	\$3,180,754	\$3,463,598	\$3,752,029	\$4,062,529
Recycled Water Costs	\$1,064,640	\$1,148,983	\$1,223,159	\$1,302,123	\$1,386,186
Other Water Operations	\$8,591,470	\$8,896,177	\$9,212,139	\$9,539,789	\$9,891,546
Subtotal Water Operations	\$24,106,766	\$25,987,803	\$27,981,088	\$30,012,328	\$32,225,850
Engineering	\$1,389,085	\$1,435,678	\$1,483,889	\$1,533,779	\$1,589,332
Customer Service	\$997,933	\$1,031,120	\$1,065,449	\$1,100,960	\$1,140,730
Financial Services	\$2,223,786	\$2,303,460	\$2,386,107	\$2,471,842	\$2,563,287
Public Affairs	\$1,483,663	\$1,542,040	\$1,602,792	\$1,666,018	\$1,729,604
Admin Services	\$2,269,892	\$2,401,889	\$2,539,371	\$2,682,572	\$2,824,357
Human Resources	\$752,796	\$780,720	\$809,722	\$839,845	\$871,271
Water Policy	\$825,620	\$857,784	\$891,245	\$926,058	\$961,283
Total	\$36,483,025	\$38,863,405	\$41,375,427	\$43,945,576	\$46,719,062

5.3. Debt Service

Mesa Water is currently obligated to make annual debt service payments for two outstanding revenue certificates of participation securities:

- Mesa Water District 2017 Revenue Certificates of Participation
- Mesa Water District 2020 Revenue Certificates of Participation

Table 5-15 shows the annual debt service associated with the two outstanding revenue certificates of participation. This water rate study assumes Mesa Water will not incur additional debt during the study period.

Table 5-15: Annual Debt Service

Bond Issue	Fiscal Year				
	2024	2025	2026	2027	2028
2017 Revenue COP (senior)	\$4,282,250	\$4,332,000	\$4,355,250	\$2,157,750	
2020 COPS (subordinate)	\$2,566,200	\$2,566,200	\$2,566,200	\$2,566,200	\$3,976,200
Total Existing Debt Service	\$6,848,450	\$6,898,200	\$6,921,450	\$4,723,950	\$3,976,200

5.4. Capital Improvement Program

Table 5-16 summarizes Mesa Water’s capital improvement plan. Mesa Water has approximately \$75 million in capital expenditures projected from FY 2024 -- FY 2034, some of which are covered by the remaining 2020 Revenue Certificates of Participation funds. Thereafter, Mesa Water plans to expend about \$4 to \$8 million per year (uninflated) on capital projects. Mesa Water plans to finance its capital projects over the study period through System Development Charges (Capacity Fees) and rate revenues (also known as “Paygo” funding). The Capital Improvement Plan below shows line items in uninflated dollars and the total in both uninflated and inflated dollars³.

Table 5-16: Proposed Capital Improvement Plan

Categories	Fiscal Year				
	2024	2025	2026	2027	2028
Reservoirs	\$13,205,600	\$0	\$0	\$0	\$0
Other	\$777,285				
Undesignated	\$0	\$17,200,000	\$4,000,000	\$4,000,000	\$4,000,000
Total Uninflated	\$13,982,885	\$17,200,000	\$4,000,000	\$4,000,000	\$4,000,000
Total Inflated	\$13,982,885	\$17,974,000	\$4,368,100	\$4,499,143	\$4,634,117

5.5. Proposed Financial Plan and Revenue Adjustments

The proposed financial plan enables Mesa Water to set rates and charges to generate sufficient revenues to meet its short-term and long-term obligations and avoid significant future rate fluctuations. The plan shows the revenues that will be used to maintain appropriate reserves and provide adequate debt service coverage while maintaining a sensitivity to rate increases.

Two financial plans were reviewed with the Board as part of the water rate study process. Table 5-17 shows the proposed revenue adjustments selected by the Board of Directors at the October 25, 2023, Board Meeting. The proposed financial plan implements an initial higher level of revenue adjustments to make up for higher-than-anticipated inflation, then decreases to 10 percent per year. Revenue adjustments take effect on January 1 each year. This proposed scenario allows Mesa Water to continue building a self-insurance program fund over 12 years and maintain reserves.

Table 5-17: Proposed Revenue Adjustments

Fiscal Year	Proposed Revenue Adjustment		
	Basic, Fireline, Volume	Capital	Overall
2024	11%	64%	13%
2025	10%	10%	10%
2026	7%	28%	10%
2027	7%	23%	10%
2028	7%	20%	10%

Table 5-18 shows the proposed financial plan incorporating the proposed revenue adjustments and self-insurance program. The District is setting rates for FY 2024 through FY 2028. Line 1 shows revenue from

³ Capital inflation percentages are shown in Table 4-2.

current Basic, Fireline, and Volume rates and charges, assuming no increase in the rates and charges. Revenue from current rates and charges includes water, recycled water, private fire customers, capital charge, and usage. Rate revenues were calculated using the water use and customer account assumptions shown in Section 5.1. Lines 2 through 12 show the additional revenue received from the revenue adjustments proposed in Table 5-17. Line 13 shows the additional revenue received from the revenue adjustments proposed in Table 1-1. Line 14 shows the projected capital charge revenue under the prior approved Jan 1, 2023 and Jan. 1, 2024 rates. Line 15 shows the projected capital charge revenue from the proposed capital charge revenue adjustments. Line 16 shows the total rate-based revenues. Lines 17 and 18 show other revenues. Interest revenues (Line 18) decreases in FY 2025 and FY 2026 due to declining reserve balances caused by the deficit (Line 34) to fund the self-insurance program over the 12-year program timeline. Line 19 shows projected revenues. Lines 20 – 25 summarize the O&M expense projections. Line 27 shows net revenues, which are revenues less O&M expenses. Lines 28 and 29 show the existing and proposed debt service, respectively. Line 31 shows the cash funding of capital improvement projects on an on-going basis (also called “Paygo”). Line 32 shows a final payment into the pension liability prepayment in FY 2024. Line 33 shows the projected self-insurance program funding. Line 34 shows the annual surplus/deficit. Due to initial self-insurance program funding levels, the operating cash balance is initially drawn down. Lines 35 and 36 show the beginning and ending operating fund balance, respectively. Line 37 shows the ending balance including the capital replacement fund. Line 38 shows the projected self-insurance program funds balance, which includes projected interest earnings for the fund. The proposed financial plan strongly supports financial sufficiency and solvency for Mesa Water to meet projected expenditures and financial obligations, including debt service, debt coverage, and most reserve targets while also funding the self-insurance program.

Table 5-18: Proposed Financial Plan Cashflow

Line No.	Line Item	Fiscal Year						
		2024	2025	2026	2027	2028		
1	Revenue Under Existing Rates	\$40,896,287	\$41,042,636	\$41,189,615	\$41,337,226	\$41,485,472		
	Revenue Adjustments							
	FY	Mo. Effctv.	Adjustment					
2	2024	6	11.20%	\$2,290,192	\$4,596,775	\$4,613,237	\$4,629,769	\$4,646,373
3	2025	6	10.0%		\$2,281,971	\$4,580,285	\$4,596,700	\$4,613,184
4	2026	6	7.0%			\$1,763,410	\$3,539,459	\$3,552,152
5	2027	6	7.0%				\$1,893,610	\$3,800,803
6	2028	6	7.0%					\$2,033,429
7	2029	6	3.0%					
8	2030	6	3.0%					
9	2031	6	3.0%					
10	2032	6	3.0%					
11	2033	6	3.0%					
12	2034	6	3.0%					
13	Total Adjusted Revenue	\$2,290,192	\$6,878,746	\$10,956,932	\$14,659,538	\$18,645,941		
14	Capital Charge Revenue - Existing Rates	\$6,021,785	\$7,474,370	\$7,474,370	\$7,474,370	\$7,474,370		
15	Capital Charge Revenue - Proposed Adj.	\$0	\$373,718	\$1,898,490	\$4,259,793	\$6,764,484		
16	Total Rate & Capital Charge Revenue	\$49,208,264	\$55,769,470	\$61,519,407	\$67,730,926	\$74,370,267		
	Other Revenue							
17	Misc Net Revenues	\$345,000	\$395,975	\$396,955	\$397,940	\$398,929		
18	Interest Income	\$332,175	\$266,983	\$202,110	\$208,792	\$260,292		
19	Total Revenue	\$49,885,439	\$56,432,428	\$62,118,471	\$68,337,658	\$75,029,488		
	O&M Expenses							
20	Imported/Basin Managed Water Costs	\$539,000	\$576,034	\$610,176	\$646,349	\$684,516		
21	Clear Water Costs	\$10,996,970	\$12,185,855	\$13,472,015	\$14,772,037	\$16,201,074		
22	Amber Water Costs	\$2,914,686	\$3,180,754	\$3,463,598	\$3,752,029	\$4,062,529		
23	Transmission & Distribution	\$9,980,555	\$10,331,855	\$10,696,029	\$11,073,567	\$11,480,878		
24	General & Administrative	\$10,987,174	\$11,439,925	\$11,910,450	\$12,399,470	\$12,903,879		
25	Recycled Water Costs	\$1,064,640	\$1,148,983	\$1,223,159	\$1,302,123	\$1,386,186		
26	Total O&M Expenses	\$36,483,025	\$38,863,405	\$41,375,427	\$43,945,576	\$46,719,062		
27	Net Revenues	\$13,402,414	\$17,569,023	\$20,743,044	\$24,392,082	\$28,310,426		
	Debt Service							
28	Existing	\$6,848,450	\$6,898,200	\$6,921,450	\$4,723,950	\$3,976,200		
29	Proposed	\$0	\$0	\$0	\$0	\$0		
30	Total Debt Service	\$6,848,450	\$6,898,200	\$6,921,450	\$4,723,950	\$3,976,200		
31	Capital-Related (Paygo)	\$0	\$5,464,260	\$3,180,100	\$3,311,143	\$3,446,117		
32	Pension Liability Prepayment	\$110,000	\$0	\$0	\$0	\$0		
33	Self Insurance Program Funding	\$11,987,500	\$12,220,000	\$12,831,000	\$13,472,550	\$14,146,178		
34	Annual Surplus/(Deficit)	(\$5,543,536)	(\$7,013,437)	(\$2,189,506)	\$2,884,439	\$6,741,932		
35	Beginning Balance	\$27,447,189	\$21,903,653	\$14,890,217	\$12,700,711	\$15,585,150		
36	Ending Operating* Balance	\$21,903,653	\$14,890,217	\$12,700,711	\$15,585,150	\$22,327,081		
37	Ending Balance Operating* & Capital Funds**	\$24,095,009	\$14,890,217	\$12,700,711	\$15,585,150	\$22,327,081		
38	Captive Funds Ending Balance	\$38,389,480	\$53,362,025	\$69,890,604	\$88,102,961	\$108,136,317		

* Customer & Development Deposits + Other Funds + Liquidity Funds

** Capital Replacement Fund

Figure 5-1 graphically illustrates the proposed operating Financial Plan – it compares the existing (current) and proposed revenues with projected expenses. The stacked bars show expenses, including O&M expenses, debt service, and rate-funded CIP. The light green bars show the net cash. Net cash below the line indicates a drawdown of reserves during the noted period. Total revenues at existing and proposed rates and charges are shown by horizontal black and green lines, respectively. Current revenue from existing rates and charges does not meet future total expenses and shows the nexus for the proposed revenue adjustments.

Figure 5-1: Proposed Financial Plan

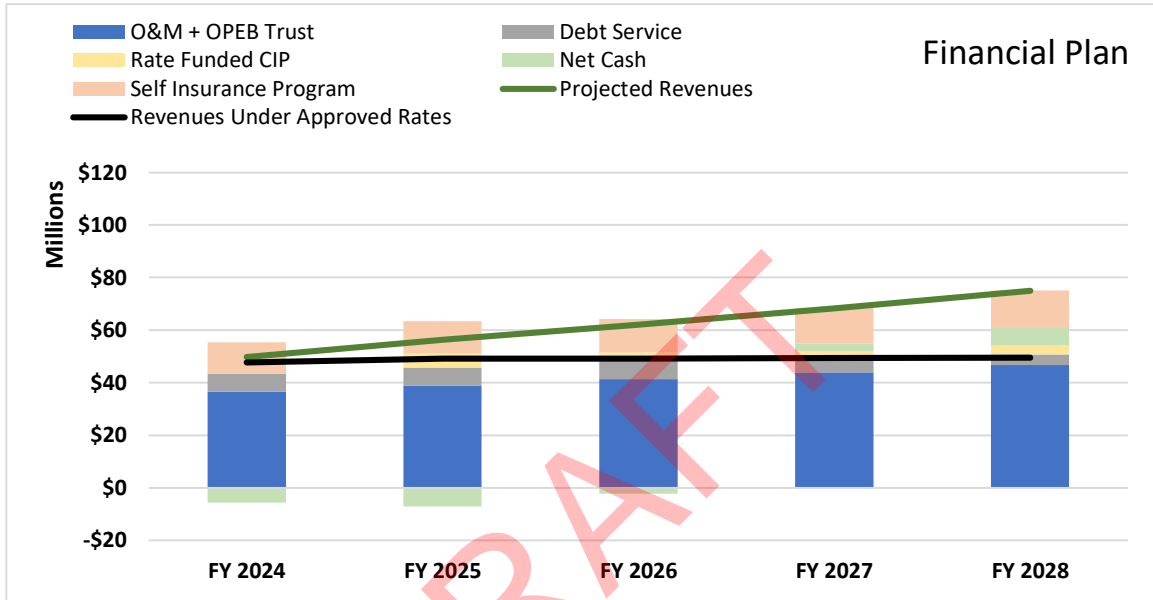


Figure 5-2 graphs the calculated and minimum debt coverage requirements as shown by the blue and peach lines, respectively. The debt coverage ratios increase due to Mesa Water’s outstanding 2017 Certificates of Participation having a final maturity in FY 2027 (Table 5 14).

Figure 5-2: Projected Debt Coverage Ratios

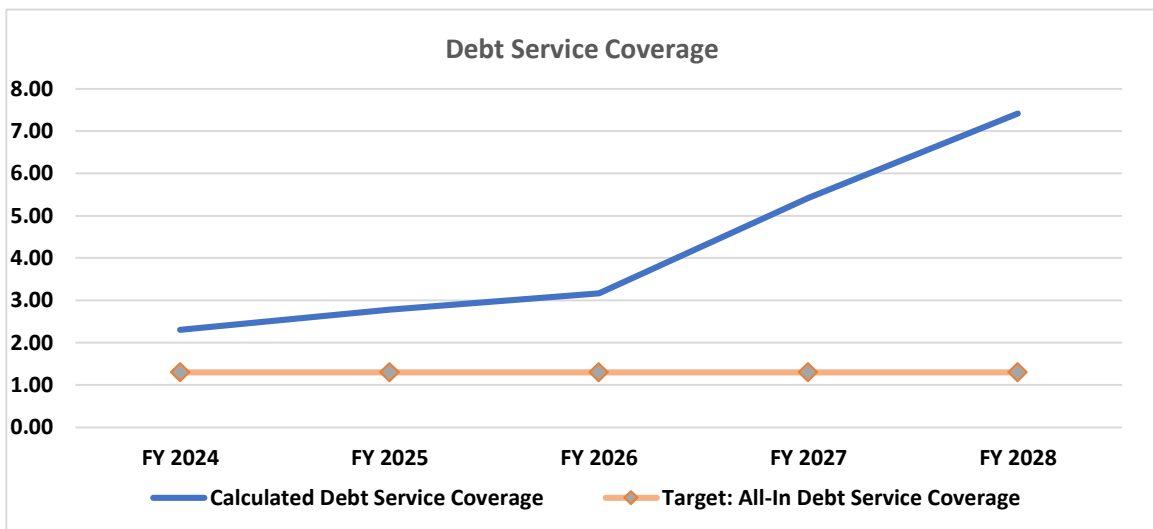


Figure 5-3 summarizes the projected (bond-funded and rate-funded) inflated CIP.

Figure 5-3: Proposed Capital Financing Plan

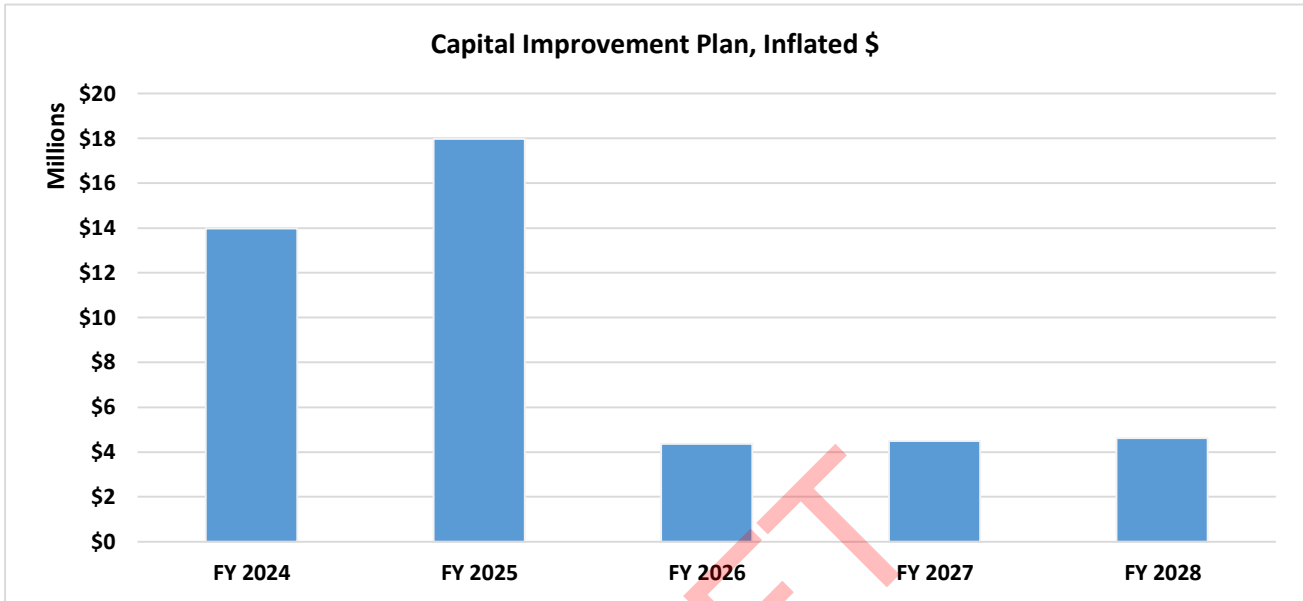
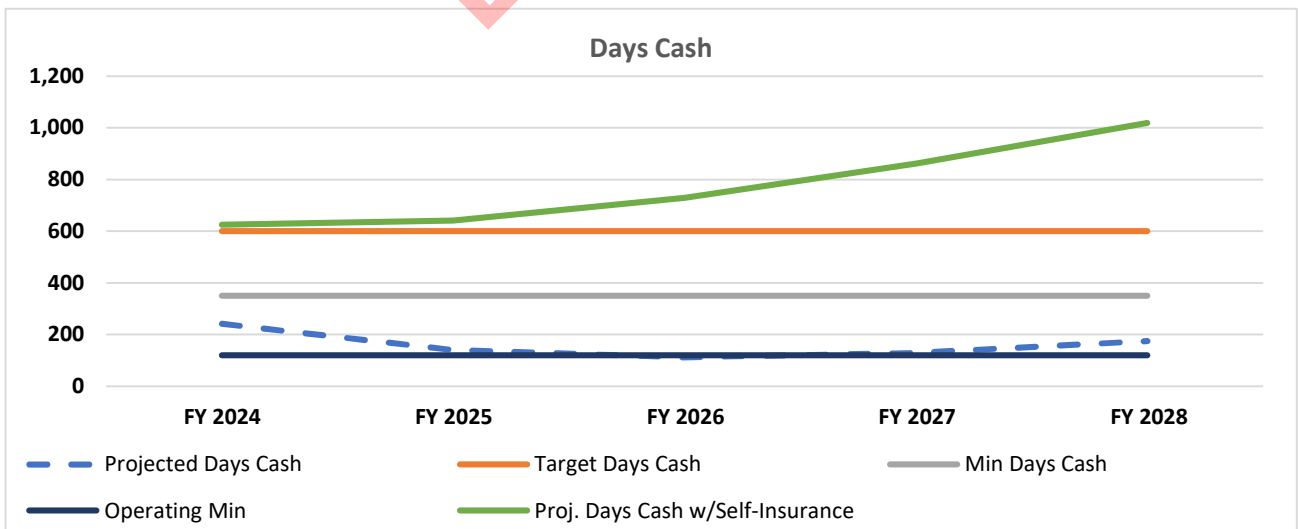


Figure 5-4 shows the Water Utility Fund projected days cash both without the self-insurance program fund (blue dashed line) and with the self-insurance program fund (solid green line). The projected days cash without the self-insurance program fund stays above the operating minimum of 120 days with the proposed revenue adjustments. This demonstrates the necessity for the proposed revenue adjustments in the proposed financial plan.

Figure 5-4: Projected Days Cash vs Targets



6. Cost-of-Service Analysis

Once the revenue requirements are known, the costs to provide service to customer classes, also known as the cost-of-service, can be allocated to customer classes. These net revenue requirements must be recovered through rates and charges. The cost-of-service analysis is the process of determining the cost of providing water service to each of the customer classifications. This analysis includes the functionalization and allocation of water system revenue requirements (the costs-of-service) followed by the distribution of costs to customer classifications based on the annual usage and customer, meter or capacity-related costs for each class. The allocations of these costs to functions (described in Section 6.2) then cost centers, and ultimately to the customer classes take into account the quantity of water used, the number of customers, and meter size. The allocation process ultimately determines the costs on a unit basis (e.g., number of customers, usage). The unit rates then help guide the process for setting rates and charges. This analysis is done for a test year, in this case, FY 2024.

A cost-of-service analysis distributes a utility's revenue requirement, i.e., the yearly revenue needed, to each customer class by allocating the utility's revenue requirement to the cost-causation components. The cost-causation components include:

1. Volume
2. Meter service
3. Billing and customer service
4. Direct public fire protection
5. Recycled water
6. General and administrative costs

6.1. Net Revenue Requirements

The costs allocated to the customer classes consist of the total revenue requirement less income received from other sources (net revenue requirements). Table 6-1 shows the development of the costs that must be recovered through the Basic, Fireline, and Volume rates and charges for the test year. Raftelis calculated the revenue requirement using the FY 2024 projections of O&M expenses, net capital expenses, existing debt service, self-insurance program funding, and pension liability prepayments as shown in Lines 1 – 5. Line 7 shows the capital charge revenue under enacted rates for the test year. Lines 8 and 9 show the other operating revenues. Lines 7 through 9 are shown as negative because they reduce the amount of revenue needed from the basic, variable, and fireline charges. The adjustments in Lines 11 and 12 ensure the cost-of-service accounts for the annual cash balances and that the impending rate adjustment will take place six months into FY 2024. Line 14 shows the total revenue required from the Basic, Fireline, and Volume rates and charges, calculated by subtracting capital charge revenue and other operating revenue (Line 10) and adjustments (Line 13) from the Total Revenue Requirements subtotal (Line 6). Line 14 shows a small amount of net capital-related costs. This indicates that the projected revenue from the capital charge in FY 2024 is not sufficient to cover all anticipated capital-related costs for FY 2024.

Table 6-1: Net Revenue Requirements, Test Year

No. Line Item	Operating	Capital-Related	Total
Total Revenue Requirements			
1 O&M	\$36,483,025		\$36,483,025
2 Total Debt Service		\$6,848,450	\$6,848,450
3 Cash Funded Capital		\$0	\$0
4 Self-insurance Funding	\$11,987,500		\$11,987,500
5 Pension Liability Prepayment	\$110,000		\$110,000
6 Subtotal	\$48,580,525	\$6,848,450	\$55,428,975
Cap Charge Revenue & Other Operating Revenue			
7 Capital Charge Revenue - Existing Rates	\$0	-\$6,021,785	-\$6,021,785
8 Misc. Revenues	-\$345,000		-\$345,000
9 Interest Income	-\$332,175		-\$332,175
10 Subtotal	-\$677,175	-\$6,021,785	-\$6,698,960
Adjustments			
11 Change in Funds Available (1)	-\$5,543,536	\$0	-\$5,543,536
12 Annualized Rate Adjustment	\$2,290,192	\$0	\$2,290,192
13 Subtotal	-\$3,253,344	\$0	-\$3,253,344
14 Costs to be Recovered from Rates	\$44,650,006	\$826,665	\$45,476,671

(1) A negative amount indicates a drawdown of the available operating fund balance to cover expenses. A positive amount indicates an addition to the balance, which is an increase to the costs to be recovered from rate-based revenue.

6.2. Functionalizing Net Revenue Requirement

Utilizing a public agency's approved budget, financial reports, operating data, and capital improvement plans, a rate study first categorizes ("functionalizes") the agency's costs among major operating functions. The water utility costs are categorized into the following functions:

- Water Supply – direct water supply costs to purchase and produce potable water
- Treatment – costs associated with treating water to potable water standards
- Transmission & Distribution (T&D) – costs of transmission and distribution systems
- Storage – costs associated with water storage within the distribution or transmission systems
- Direct Public Fire protection – costs associated with installing and maintaining fire hydrants. Facilities of the water system are used for providing water service, including public fire hydrants, which are used for supplying construction water through hydrant meters, flushing mains, and connecting fire trucks to the system in order to pump water at the higher pressures needed to fight fires. State law also mandates that domestic water systems provide pressures sufficient to fight fires. Meeting that State mandate is a cost of domestic water service.
- Customer Service – billing costs including meter reading, billing and collection costs associated with preparing a water customer bill and processing funds received from water users. Customer service costs include costs associated with administering customer accounts such as processing complaints, responding to customer inquiries, resolution of customer issues, performing rereads, etc.
- Meter services – costs associated with providing customer water meters and associated with testing and replacements.
- General & Administrative (G&A) – represents all other costs that do not serve a specific function referenced above.

Appendix A shows the functionalization of annual test year O&M costs based on input from Mesa Water staff. The annual capital-related costs are also allocated to functions in proportion to water asset investment (the existing plant's functionalization) recognizing that the functional make-up of the system is stable over time. Table 6-2 shows the functionalization of the water system assets.

Table 6-2: Functionalized Water Asset Investment, Replacement Cost Less Depreciation

Functional Category	Replacement Cost Less Depreciation, 2022	Allocation
Supply	\$20,959,924	10.1%
Treatment	\$16,978,119	8.2%
T&D	\$144,702,927	69.6%
Storage	\$11,796,025	5.7%
Meter	\$2,962,406	1.4%
Customer	\$0	0.0%
GA	\$2,349,178	1.1%
Public Fire	\$8,034,436	3.9%
Recycled Water	\$21,648	0.0%
Total	\$207,804,663	100.0%

The net revenue requirements are then allocated to the functions. Table 6-3 shows the net revenue requirements for the test year allocated to the functions shown above.

Table 6-3: Net Revenue Requirements Allocation to Functions, Test Year

Functional Category	Net O&M	Capital-Related	Net Revenue Requirements
Supply	\$16,998,560	\$83,380	\$17,081,940
Treatment	\$2,599,654	\$67,540	\$2,667,194
T&D	\$7,153,463	\$575,641	\$7,729,104
Storage	\$539,319	\$46,926	\$586,244
Meter	\$85,518	\$11,785	\$97,302
Customer	\$1,676,321	\$0	\$1,676,321
G&A	\$13,577,427	\$9,345	\$13,586,772
Public Fire	\$334,349	\$31,962	\$366,311
Recycled Water	\$1,685,396	\$86	\$1,685,482
Total	\$44,650,006	\$826,665	\$45,476,671

6.3. Allocation to Cost Components

The next step is to allocate the net revenue requirement in the functions to cost-causation components.

6.3.1. Allocation of Fire Capacity

Transmission, distribution and storage each have a fire-related capacity component. Mesa Water provided an estimate that 30 percent of transmission, distribution, and storage is for fire-capacity. The fire-related portion of costs are then allocated between public and private fire based on equivalent hydrants.

Water systems provide two types of fire protection: 1) private fire protection that provides dedicated fire flow to buildings and other structure-type sprinkler systems for fire suppression within private improvements, and 2) public fire protection for firefighting, generally in the form of hydrants on the street. Mesa Water’s system is designed to provide fire flow to customers with private fire connections. Raftelis uses, as recommended in the AWWA M1 Manual, the potential flow of private fire lines and public hydrants to determine the share of total fire costs responsible for each.

Table 6-4 shows the equivalent potential demand from public fire hydrants and private fire lines. The Hazen-Williams equation is used to calculate the relative flow capacity by raising the pipeline’s diameter to the power of 2.63⁴. Different fire connection sizes have a different fire flow demand factor like the hydraulic capacity factor of a water meter⁵. Since hydrants are typically on a 6-inch line, the equivalent hydrant ratio is determined based on the 6-inch line. The public fire hydrants and private fireline connections by size are each multiplied by the equivalent hydrant ratio to derive total equivalent connections and the allocation between public and private fire.

Table 6-4: Equivalent Hydrants and Private Fire Connections

Fire Line Size	Relative Flow Capacity Factor (1)	Equivalent Hydrant Ratio	Public Fire Hydrants	Private Fire Connections
1"	1.0	0.01		13
1.5"	2.9	0.03		0
2"	6.2	0.06		61
3"	18.0	0.16		13
4"	38.3	0.34		121
6"	111.3	1.00	3,383	283
8"	237.2	2.13		162
10"	426.6	3.83		23
Total			3,383	676
Equivalent Hydrant Ratio x No. of Hydrants or Connections			3,383	764
Allocation			81.6%	18.4%

(1) Equivalent flow basis per the Continuity Equation where flow equals pipe area times velocity ($Q = A \times V$). Velocity is set based on the Hazen-Williams Equation ($V = 1.318 \times C \times R^{0.63} \times S^{0.54}$) where the hydraulic radius (R) is equal to the pipe area divided by its wetted perimeter, which reduces to the pipe diameter divided by 4. Since the coefficient (C), head loss (S), and all coefficients cancel out in the equation when used in a ratio with another pipe, the Continuity Equation results in the ratio of different pipe diameters to the 2.63 power.

6.3.2. Allocation of O&M and Capital

Table 6-5 shows the allocation of functions to cost-causation components for net O&M costs. The percentages shown are used to allocate the functionalized costs to each cost-causation component. The allocation basis is

⁴ Hazen-Williams equation via AWWA M1 Manual

⁵ Total demand for fire connections is based on line diameter and will vary from potable demand, based on meter size.

selected based on the type of cost for each line item and the proportion of those costs associated with each cost-causation component (e.g., general, customer, etc.). Certain cost bases are identical to the cost-causation components, such as Meter, and are easily allocated to the cost component with the same name. The 30 percent of fire capacity for transmission, distribution, and storage is allocated between public and private fire using the allocation from Table 6-4.

Table 6-6 shows the distribution of Mesa Water's test year net O&M expenses to the cost-causation components based on the allocations shown in Table 6-5. The Total line shows the result of the allocation of all O&M expenses to the cost-causation components and the total matches the "Net O&M" total from Table 6-3.

Net capital-related functional costs are allocated to cost components as shown in Table 6-7. Table 6-8 summarizes the allocation of Mesa Water's capital-related net revenue requirements to the cost-causation components for the test year.

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Table 6-5: Allocation of Functions to O&M Cost Components, Test Year

Functions	Allocation Basis	Total	Volume	Bills	Meter	Public Fire	Private Fire	Recycled Water
Supply	Volume	100%	100.0%		0.0%			
Treatment	Volume	100%	100.0%		0.0%			
T&D	Volume	100%	61.5%		8.5%	24.5%	5.5%	0.0%
Storage	Volume	100%	55.0%		15.0%	24.5%	5.5%	0.0%
Meter	Meter	100%			100.0%			
Customer	Customer	100%		100.0%	0.0%			
G&A	Note 1	100%	82.7%	5.7%	2.6%	7.5%	1.4%	
Direct Fire	Meter	100%				100.0%		
Recycled Water	Recycled Water	100%						100.0%

(1) As all other costs except recycled water.

Table 6-6: Allocation of Net O&M Expenses to Cost Causation Components, Test Year

Functions	Allocation Basis	Net Rev. Req.	Volume	Bills	Meter	Public Fire	Private Fire	Recycled Water
Volume	Volume	\$16,998,560	\$16,998,560	\$0	\$0	\$0	\$0	\$0
Treatment	Volume	\$2,599,654	\$2,599,654	\$0	\$0	\$0	\$0	\$0
T&D	Volume	\$7,153,463	\$4,399,380	\$0	\$608,044	\$1,750,830	\$395,209	\$0
Storage	Volume	\$539,319	\$296,625	\$0	\$80,898	\$132,000	\$29,796	\$0
Meter	Meter	\$85,518	\$0	\$0	\$85,518	\$0	\$0	\$0
Customer	Customer	\$1,676,321	\$0	\$1,676,321	\$0	\$0	\$0	\$0
G&A	Note 1	\$13,577,427	\$11,224,383	\$774,492	\$357,815	\$1,024,378	\$196,360	\$0
Direct Fire	Meter	\$334,349	\$0	\$0	\$0	\$334,349	\$0	\$0
Recycled Water	Recycled Water	\$1,685,396	\$0	\$0	\$0	\$0	\$0	\$1,685,396
Total		\$44,650,006	\$35,518,601	\$2,450,812	\$1,132,275	\$3,241,556	\$621,365	\$1,685,396

(1) As all other costs except recycled water.

Table 6-7: Allocation of Functions to Capital Cost Components, Test Year

Functions	Allocation Basis	Total	Volume	Bills	Meter	Public Fire	Private Fire	Recycled Water
Supply	Volume	100%	100.0%					
Treatment	Volume	100%	100.0%		0.0%			
T&D	Volume, Meter, Fir	100%	55.0%		15.0%	24.5%	5.5%	
Storage	Volume, Fire	100%	70.0%			24.5%	5.5%	
Meter	Meter	100%			100.0%			
Customer	Bills	100%		100.0%				
G&A	Volume	100%	100.0%					
Direct Fire	Public Fire	100%				100.0%		
Recycled Water	Recycled Water	100%						100.0%

Table 6-8: Allocation of Net Capital to Cost Causation Components, Test Year

Functions	Allocation Basis	Net Rev. Req.	Volume	Bills	Meter	Public Fire	Private Fire	Recycled Water
Supply	Volume	\$83,380	\$83,380	\$0	\$0	\$0	\$0	\$0
Treatment	Volume	\$67,540	\$67,540	\$0	\$0	\$0	\$0	\$0
T&D	Volume, Meter, Fir	\$575,641	\$316,603	\$0	\$86,346	\$140,890	\$31,803	\$0
Storage	Volume, Fire	\$46,926	\$32,848	\$0	\$0	\$11,485	\$2,593	\$0
Meter	Meter	\$11,785	\$0	\$0	\$11,785	\$0	\$0	\$0
Customer	Bills	\$0	\$0	\$0	\$0	\$0	\$0	\$0
G&A	Capital Charge	\$9,345	\$9,345	\$0	\$0	\$0	\$0	\$0
Public Fire	Public Fire	\$31,962	\$0	\$0	\$0	\$31,962	\$0	\$0
Recycled Water	Recycled Water	\$86	\$0	\$0	\$0	\$0	\$0	\$86
Total		\$826,665	\$509,717	\$0	\$98,131	\$184,337	\$34,395	\$86

6.4. Units of Service

Units of service are developed for each customer class. The following units are used for the cost-causative components.

- Volume
- Bills (annual number of bills)
- Equivalent meters (number of equivalent meters)
- Hydrants and equivalent fire connections (number of hydrants or connections)

For example, base costs vary with the volume of water. Therefore, the unit cost for the volume cost-center is the total volume cost divided by the total volume served. Similar determinations of the units associated for equivalent meters are made for each of the customer classes.

The number of potable and recycled meters as well as average day usage are discussed in Section 5. Development of equivalent meters is discussed below.

The concept of equivalent meters needs to be understood to allocate meter-related costs appropriately. By using equivalent meters instead of a total meter count, the analysis accounts for the fact that larger meters impose greater demands on the system and are also more expensive to install, maintain, and replace than smaller meters. Equivalent meters are used in calculating meter service costs.

Equivalent meters are based on meter hydraulic capacity. Equivalent meters represent the potential demand on the water system in terms of the base meter size. A ratio of hydraulic capacity is calculated by dividing large meter capacities by the base meter capacity. The capacity ratio is calculated using the meter capacity in gallons per minute (gpm) provided in the AWWA M1 Manual Principles of Water Rates, Fees, and Charges (7th Edition), as shown in Table 6-9.

Table 6-9: AWWA Capacity Ratio

Meter Size	Capacity (gpm)	AWWA Ratio
5/8"	20	1.00
3/4"	30	1.50
1"	50	2.50
1.5"	100	5.00
2"	160	8.00
3"	350	17.50
4"	630	31.50
6"	1,400	70.00
8"	2,400	120.00
10"	3,800	190.00

The base meter is the most common, smallest meter, in this case, a 5/8-inch meter. The capacity ratio is proportional to the potential flow through each meter size. For example, the flow through a 4-inch meter is 31.50 times that of a 5/8-inch meter, and therefore, the meter capacity component of the basic meter charge should be 31.50 times that of the 5/8-inch meter. Table 6-10 shows the total equivalent potable water meters (Column D) and equivalent recycled water meters (Column F), calculated by taking the number of meters by size (Column C or Column E) and multiplying by the corresponding capacity ratio (Column B). These

equivalent meter totals (Column D and Column F) are used as the denominator in developing unit costs for the components of the basic charge.

Table 6-10: Equivalent Water Meters

Meter Size (A)	Capacity Ratio (B)	Total Potable Meters (C)	Equivalent Potable Meters (D)	Total Recycle Meters (E)	Equivalent Recycle Meters (F)
5/8-inch	1.00	16,850	16,850	0	0
3/4-inch	1.50	2,178	3,267	0	0
1-inch	2.50	3,079	7,698	7	18
1 1/2-inch	5.00	921	4,605	1	5
2-inch	8.00	1,081	8,648	18	144
3-inch	17.50	56	980	6	105
4-inch	31.50	35	1,103	5	158
6-inch	70.00	18	1,260	3	210
8-inch	120.00	11	1,320	1	120
10-inch	190.00	0	0	0	0
Total		24,229	45,730	41	759

6.5. Unit Cost-of-Service Derivation

The end goal of a cost-of-service analysis is to distribute the revenue requirement to each customer class. Raftelis calculated unit costs for every cost component by assessing the total water demand, meter count (number of accounts/bills), or equivalent service units. Table 6-11 shows the derivation of the unit cost for the test year. The equivalent meters from Table 6-10 are summarized in the “Equivalent Meters” column.

Table 6-11: Derivation of Cost-Causation Components Units of Service, Test Year

Customer Class	Acts No.	Bills No.	Equivalent Meters No.	Annual Use ccf	Private Fire Protection Eq. Hydrants
Potable Water	24,229	146,328	45,730	6,647,964	
Private Fire Protection	676	4,398			764
Total Potable Water	24,905	150,726	45,730	6,647,964	764
Recycled Water	41	246	759	485,158	
Total Water	24,946	150,972	46,489	7,133,121	

These units of service are divided into the net revenue requirements to determine the unit costs-of-service, which is shown at the bottom of Table 6-12 for the test year. The “Net Operating” line matches the total from Table 6-6 and the “Capital-Related” line matches the total from Table 6-8.

Table 6-12: Unit Costs of Service, Test Year

Line Item	Total	Volume ccf	Bills No.	Meter Maintenance Equiv. Mtrs	Public Fire Equiv. Mtrs	Private Fire Equiv. Hydrants	Recycled Water ccf
Units of Service		6,647,964	150,972	46,489	46,489	764	485,158
Net Operating, \$	\$44,650,006	\$35,518,601	\$2,450,812	\$1,132,275	\$3,241,556	\$621,365	\$1,685,396
Net Capital-Related, \$	\$826,665	\$509,717	\$0	\$98,131	\$184,337	\$34,395	\$86
Total	\$45,476,671	\$36,028,317	\$2,450,812	\$1,230,406	\$3,425,893	\$655,760	\$1,685,482
Unit Cost, \$/unit		\$5.42	\$16.23	\$26.47	\$73.69	\$858.74	\$3.47

These resulting unit costs-of-service can be applied to each customer class' demand on the system to determine each class' share of the cost-of-service, which is shown on Table 6-13. The units of service from the last row of Table 6-12 are repeated in the top row of Table 6-13. These unit costs are applied to the units-of-service associated with each customer class (Table 6-11) to derive the total costs associated with serving each class.

Table 6-13: Allocation of Unit Costs of Service to Customer Classes

Line Item	Total	Volume ccf	Bills No.	Meter Maintenance Equiv. Mtrs	Public Fire Equiv. Mtrs	Private Fire Eq. Hydrants	Recycled Water ccf
Unit Cost of Service		\$5.42	\$16.23	\$26.47	\$73.69	\$858.74	\$3.47
Potable Water/Construction							
Units		6,647,964	146,328	45,730	45,730	0	
Costs	\$42,984,018	\$36,028,317	\$2,375,424	\$1,210,317	\$3,369,960	\$0	
Recycled Water							
Units			246	759	759	0	485,158
Costs	\$1,765,497	\$0	\$3,993	\$20,088	\$55,933	\$0	\$1,685,482
Private Fire							
Units		0	4,398	0	0	764	
Costs	\$727,156	\$0	\$71,395	\$0	\$0	\$655,760	
Total	\$45,476,671	\$36,028,317	\$2,450,812	\$1,230,406	\$3,425,893	\$655,760	\$1,685,482

Table 6-14 shows that the projected test year cost-of-service is 11 percent higher than revenue under existing Basic, Fireline, and Volumetric rates and charges, which is consistent with the financial plan revenue adjustment for these rates in FY 2024, shown in Table 5-17.

Table 6-14: Comparison of Cost of Service with Revenue Under Existing Rates, Test Year

Customer Class	Revenue		
	Proposed COS	Under Existing Rates	Rev. Inc. (Decr.) from COS
Potable Water & Construction	\$42,984,018	\$38,427,393	12%
Recycled Water	\$1,765,497	\$1,714,930	3%
Private Fire Protection	\$727,156	\$753,964	-4%
Total	\$45,476,671	\$40,896,287	11%

6.6. Capital Charge – Net Revenue Requirements

In FY 2023 Mesa Water added a capital charge to its rate schedule to recover a portion of capital and operating costs. Mesa Water also intends to increase the overall amount of revenue requirements (capital and operating) recovered through this charge over time. Table 6-15 shows the capital-related expenses for the rate-setting period. Capital expenses comprise debt service and Paygo funded capital. The adjustment reflects that rate adjustments will take place six months into each fiscal year.

Table 6-15: Capital-Related Revenue Requirement Projection

Line Item	2024	2025	2026	2027	2028
Capital Revenue Requirements					
Debt Service	\$6,848,450	\$6,898,200	\$6,921,450	\$4,723,950	\$3,976,200
Rate-Funded	\$0	\$5,464,260	\$3,180,100	\$3,311,143	\$3,446,117
Subtotal	\$6,848,450	\$12,362,460	\$10,101,550	\$8,035,093	\$7,422,317
Adjustments					
Annualized Rate Adjustment	\$0	\$373,718	\$1,151,053	\$1,210,250	\$1,294,441
Subtotal	\$0	\$373,718	\$1,151,053	\$1,210,250	\$1,294,441
Net Capital Rev. Req.	\$6,848,450	\$12,736,178	\$11,252,603	\$9,245,343	\$8,716,759

Table 6-16 shows the projected capital charge revenue based on the capital charge adjustments shown in Table 1-1. The table also shows the amount of capital costs recovered through the Basic and Variable charges. This basic and variable value is positive if the projected capital charge revenue is not enough to cover the projected net capital revenue requirements. If this value is negative, it means that some operating costs are recovered by the capital charge. The total in Table 6-16 matches the total in Table 6-15.

Table 6-16: Cost-Recovery Split

Line Item	2024	2025	2026	2027	2028
Projected Capital Charge Revenue	\$6,021,785	\$7,848,088	\$9,372,859	\$11,734,162	\$14,238,853
Capital Recovered by Basic/Variable	\$826,665	\$4,888,090	\$1,879,743	(\$2,488,819)	(\$5,522,095)
Total	\$6,848,450	\$12,736,178	\$11,252,603	\$9,245,343	\$8,716,759

7. Proposed Water Rates and Charges

This section calculates water rates and charges based on the cost-of-service analysis (Section 6). The rates and charges developed in this section may, in some cases, be referred to as the cost-of-service rates.

7.1. Basic Service Charge

Raftelis proposes that Mesa Water retain its bi-monthly and monthly water basic service charge on the basis of meter size for potable and recycled water service. Three cost components comprise the total proposed basic service charge:

- Customer Billing
- Meter Service
- Public Fire

The Customer Billing component recovers costs associated with meter reading, customer billing, as well as customer service costs. These costs are the same for all meter sizes because it costs Mesa Water the same to provide billing and customer services to any account, regardless of meter size. The Meter Service cost component recognizes the fact that Mesa Water incurs fixed costs related to maintaining/replacing meters. These costs increase with meter size increases, as it takes less time and resources to repair and maintain a smaller meter compared to a larger meter. Public Fire costs are recovered through the basic charge and also recognize that properties with larger meters generally have larger fire-fighting requirements.

Table 7-1 shows the derivation of the monthly and bi-monthly basic service charge for FY 2024. As discussed in Section 6, the 5/8-inch meter is the base meter size. Therefore, the unit rates shown for the 5/8-inch meter match the unit rates shown for “Bills”, “Equivalent Meters”, and “Public Fire” from Table 6-12. The meter and public fire components of the basic charge for the other meter sizes are calculated by multiplying the 5/8-inch unit rate by the capacity ratios shown in Table 6-10, Column B. The total basic charge is the sum of the billing component plus the sum of the annual meter and public fire components divided by the number of billing periods per year (6 for bi-monthly and 12 for monthly). The total charge is rounded up to the nearest cent.

Table 7-1: Derivation of Monthly and Bi-Monthly Basic Charge, Test Year

Meter Size	Meter			Total \$/bi-mo	Total \$/mo
	Billing \$/bill	Maintenance \$/mtr/yr	Public Fire \$/mtr/yr		
5/8-inch	\$16.23	\$26.47	\$73.69	\$32.93	\$24.58
3/4-inch	\$16.23	\$39.70	\$110.54	\$41.27	\$28.75
1-inch	\$16.23	\$66.17	\$184.23	\$57.97	\$37.10
1 1/2-inch	\$16.23	\$132.33	\$368.46	\$99.70	\$57.97
2-inch	\$16.23	\$211.73	\$589.54	\$149.78	\$83.01
3-inch	\$16.23	\$463.17	\$1,289.62	\$308.36	\$162.30
4-inch	\$16.23	\$833.70	\$2,321.32	\$542.07	\$279.15
6-inch	\$16.23	\$1,852.66	\$5,158.48	\$1,184.76	\$600.50
8-inch	\$16.23	\$3,175.99	\$8,843.11	\$2,019.42	\$1,017.82
10-inch	\$16.23	\$5,028.65	\$14,001.58	\$3,187.94	\$1,602.09

Table 7-2 presents the current January 1, 2023 basic charges and the proposed basic charges for potable and recycled water customers for FY 2024 – FY 2028. The proposed charges are rounded up to the nearest cent.

Table 7-2: Adopted and Proposed (FY 2024-FY 2028) Basic Charge

Proposed Rates	Fiscal Year					
	2023	2024	2025	2026	2027	2028
Effective Date	Jan 2023	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028
Bi-Monthly Potable Water & Recycled Water Basic Charge, \$/bi-mo						
Meter Size						
5/8-inch	\$29.55	\$32.93	\$36.22	\$38.75	\$41.47	\$44.37
3/4-inch	\$36.30	\$41.27	\$45.40	\$48.58	\$51.98	\$55.62
1-inch	\$49.79	\$57.97	\$63.76	\$68.23	\$73.00	\$78.11
1 1/2-inch	\$83.52	\$99.70	\$109.67	\$117.35	\$125.56	\$134.35
2-inch	\$124.00	\$149.78	\$164.76	\$176.29	\$188.63	\$201.83
3-inch	\$252.17	\$308.36	\$339.20	\$362.94	\$388.35	\$415.54
4-inch	\$441.06	\$542.07	\$596.28	\$638.02	\$682.68	\$730.46
6-inch	\$960.50	\$1,184.76	\$1,303.23	\$1,394.46	\$1,492.07	\$1,596.52
8-inch	\$1,635.11	\$2,019.42	\$2,221.36	\$2,376.85	\$2,543.23	\$2,721.26
10-inch	\$2,579.55	\$3,187.94	\$3,506.73	\$3,752.20	\$4,014.86	\$4,295.90
Monthly Potable Water & Recycled Water Basic Charge, \$/mo						
Meter Size						
5/8-inch	\$22.81	\$24.58	\$27.04	\$28.93	\$30.96	\$33.12
3/4-inch	\$26.18	\$28.75	\$31.63	\$33.84	\$36.21	\$38.75
1-inch	\$32.92	\$37.10	\$40.81	\$43.67	\$46.72	\$49.99
1 1/2-inch	\$49.79	\$57.97	\$63.76	\$68.23	\$73.00	\$78.11
2-inch	\$70.03	\$83.01	\$91.31	\$97.70	\$104.54	\$111.85
3-inch	\$134.11	\$162.30	\$178.53	\$191.03	\$204.40	\$218.71
4-inch	\$228.56	\$279.15	\$307.07	\$328.56	\$351.56	\$376.17
6-inch	\$488.28	\$600.50	\$660.54	\$706.78	\$756.26	\$809.20
8-inch	\$825.58	\$1,017.82	\$1,119.61	\$1,197.98	\$1,281.84	\$1,371.57
10-inch	\$1,297.81	\$1,602.09	\$1,762.30	\$1,885.66	\$2,017.65	\$2,158.89

7.2. Private Fireline Charges

Private fireline service charges are composed of two cost components: billing & customer service and the fire capacity costs components. The customer billing component recovers costs associated with meter reading and customer billing. These costs are the same for all meter sizes as it costs Mesa Water the same to provide billing and customer services to private fireline accounts, regardless of fire line service size. The fire capacity cost component recovers fixed costs related to reading, maintaining, and replacing fire meters. Meter maintenance costs generally increase with meter size, as it takes less time and resources to repair and maintain a smaller meter compared to a larger meter.

Table 7-3 shows the calculation of the total bi-monthly and monthly private fireline service charge for each private fire connection size. The total proposed private fireline service charge is calculated by combining the billing and firefighting capacity costs. The customer billing component (Table 6-12, Bills) applies uniformly to all private fire customers. Firefighting capacity costs are proportional to the potential flow through each private fireline service, (Table 6-4), with a 6-inch base service line size. The firefighting capacity unit cost at the 6-inch service line equals the private fireline unit cost from Table 6-12 (Private Fire). The unit cost for the other fireline service line sizes are determined by multiplying the 6-inch unit rate by the fireline service capacity ratios shown in Table 6-4. The bi-monthly and monthly charges are the capacity unit rate divided by the number of billing periods plus the billing cost (per bill). The proposed charges are rounded up to the nearest cent.

Table 7-3: Derivation of Private Fireline Charges

Fire Service Line	Billing	Capacity	Fireline Services, Bi-monthly	Fireline Services, Monthly
Size	\$/bill	\$/yr	\$/bi-mo	\$/mo
1-inch	\$16.23	\$7.71	\$17.52	\$16.88
1 1/2-inch	\$16.23	\$22.41	\$19.97	\$18.10
2-inch	\$16.23	\$47.76	\$24.19	\$20.21
3-inch	\$16.23	\$138.72	\$39.35	\$27.79
4-inch	\$16.23	\$295.62	\$65.50	\$40.87
6-inch	\$16.23	\$858.74	\$159.36	\$87.79
8-inch	\$16.23	\$1,829.99	\$321.23	\$168.73
10-inch	\$16.23	\$3,290.96	\$564.73	\$290.48

Table 7-4 presents the previously adopted January 1, 2023, fireline service charges and the proposed charges for FY 2024 – FY 2028.

Table 7-4: Adopted and Proposed (FY 2023-FY 2027) Fireline Service Charges

Proposed Rates	Fiscal Year					
	2023	2024	2025	2026	2027	2028
Effective Date	Jan 2023	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028
Bi-Monthly Fireline Class I and II, \$/bi-mo						
Fireline Service Size						
5/8-inch	\$17.38	\$17.52	\$19.27	\$20.62	\$22.06	\$23.61
3/4-inch	\$17.38	\$17.52	\$19.27	\$20.62	\$22.06	\$23.61
1-inch	\$17.38	\$17.52	\$19.27	\$20.62	\$22.06	\$23.61
1 1/2-inch	\$19.90	\$19.97	\$21.97	\$23.50	\$25.15	\$26.91
2-inch	\$24.24	\$24.19	\$26.61	\$28.48	\$30.47	\$32.60
3-inch	\$39.81	\$39.35	\$43.29	\$46.32	\$49.56	\$53.03
4-inch	\$66.67	\$65.50	\$72.05	\$77.10	\$82.50	\$88.27
6-inch	\$163.09	\$159.36	\$175.29	\$187.56	\$200.69	\$214.74
8-inch	\$329.38	\$321.23	\$353.36	\$378.09	\$404.56	\$432.88
10-inch	\$579.52	\$564.73	\$621.20	\$664.68	\$711.21	\$761.00
Monthly Fireline Class I and II, \$/mo						
Fireline Service Size						
5/8-inch	\$16.72	\$16.88	\$18.56	\$19.86	\$21.25	\$22.74
3/4-inch	\$16.72	\$16.88	\$18.56	\$19.86	\$21.25	\$22.74
1-inch	\$16.72	\$16.88	\$18.56	\$19.86	\$21.25	\$22.74
1 1/2-inch	\$17.98	\$18.10	\$19.91	\$21.30	\$22.80	\$24.39
2-inch	\$20.15	\$20.21	\$22.23	\$23.79	\$25.46	\$27.24
3-inch	\$27.93	\$27.79	\$30.57	\$32.71	\$35.00	\$37.45
4-inch	\$41.37	\$40.87	\$44.96	\$48.10	\$51.47	\$55.07
6-inch	\$89.57	\$87.79	\$96.57	\$103.33	\$110.57	\$118.31
8-inch	\$172.72	\$168.73	\$185.61	\$198.60	\$212.50	\$227.38
10-inch	\$297.79	\$290.48	\$319.53	\$341.90	\$365.83	\$391.44

Table 7-5 presents the projected revenues from basic and fireline charges using the charges shown above and projections of meters and usage discussed earlier in this report.

Table 7-5: Projected Revenues from Basic and Fireline Charges, FY 2024-FY 2028

Estimated	Fiscal Year				
	2024	2025	2026	2027	2028
Basic & Fireline Rev.					
Basic Revenues	\$7,035,715	\$7,739,287	\$8,281,037	\$8,860,710	\$9,480,959
Fireline Services Revenues	\$727,156	\$799,871	\$855,862	\$915,773	\$979,877
Total Basic & Fireline Revenues	\$7,762,871	\$8,539,158	\$9,136,899	\$9,776,482	\$10,460,836

7.3. Proposed Potable Water and Recycled Water Usage Rates (\$/ccf)

Mesa Water employs a uniform usage rate for potable water (including construction and fireline) use as well as recycled water use. Table 7-6 shows the calculation of the test year usage rates for potable and recycled water. The “Cost-of-Service” column matches the total from Table 6-13. To ensure full cost recovery, the total “Usage Cost Recovery” amount is first determined by subtracting the class-specific “Basic/Private Fire Cost Recovery” from the cost-of-service for each customer class. The total unit rate for each class is the respective quotient of the “Usage Cost Recovery” and “Annual Usage” for each customer class.

Table 7-6: Calculation of Usage Rate, Test Year

	Basic/Private		Usage Cost Recovery	Annual Usage	Total
	Cost-of-Service	Fire Cost Recovery			
	\$	\$			
Potable Water (1)	\$43,711,174	\$7,682,857	\$36,028,317	6,647,964	\$5.42
Recycled Water	\$1,765,497	\$80,014	\$1,685,482	485,158	\$3.47
Total	\$45,476,671	\$7,762,871	\$37,713,800		

(1) includes construction & fireline

The volumetric rates for FY 2025 – FY 2028 are calculated by multiplying the prior year rate by the Basic/Volume increase shown in Table 1-1. The proposed usage rates are rounded up to the nearest cent.

Table 7-7: Adopted and Proposed (FY 2023-FY 2027) Usage Rates, \$/ccf

Proposed Rates	Fiscal Year					
	2023	2024	2025	2026	2027	2028
Usage, \$/ccf	Jan 2023	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028
Potable Water (1)	\$4.87	\$5.42	\$5.96	\$6.38	\$6.83	\$7.30
Recycled Water	\$3.40	\$3.47	\$3.82	\$4.09	\$4.38	\$4.68

(1) also applies to construction and fireline water use.

7.4. Capital Charge

Table 7-8 shows the adopted January 1, 2023, and January 1, 2024, charges and the projected charges for January 1, 2025 through January 1, 2028. The unit rates for FY 2025 through FY 2028 are the prior year rate adjusted by the capital charge increase shown in Table 1-1 rounded to the nearest dollar.

Table 7-8: Estimated Annual Capital Charge, FY 2023-FY 2027

Proposed Rates	Fiscal Year					
	2023	2024	2025	2026	2027	2028
Capital Charge, \$/yr	Current	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028
Potable Water Meter Size						
5/8-inch	\$99.92	\$163.45	\$189.07	\$212.07	\$241.58	\$286.28
3/4-inch	\$149.88	\$245.17	\$283.61	\$318.11	\$362.37	\$429.42
1-inch	\$249.79	\$408.61	\$472.68	\$530.18	\$603.95	\$715.70
1 1/2-inch	\$499.57	\$817.21	\$945.35	\$1,060.35	\$1,207.90	\$1,431.40
2-inch	\$799.31	\$1,307.54	\$1,512.56	\$1,696.56	\$1,932.64	\$2,290.24
3-inch	\$1,748.49	\$2,860.23	\$3,308.73	\$3,711.23	\$4,227.65	\$5,009.90
4-inch	\$3,147.29	\$5,148.41	\$5,955.71	\$6,680.21	\$7,609.77	\$9,017.82
6-inch	\$6,993.96	\$11,440.89	\$13,234.90	\$14,844.90	\$16,910.60	\$20,039.60
8-inch	\$11,989.65	\$19,612.96	\$22,688.40	\$25,448.40	\$28,989.60	\$34,353.60
10-inch	\$18,983.61	\$31,053.85	\$35,923.30	\$40,293.30	\$45,900.20	\$54,393.20

This capital charge is for each meter and presumes a direct correlation between parcels on the tax record and metered potable water accounts. Certain parcels may have several meters and would be billed accordingly.

7.5. Projected Basic/Volume/Private Fireline Revenues Under Cost-of-Service Rates & Charges

Table 7-9 shows the projected revenues based on the projected number of bills, water usage, and charges/rates. This is compared against the projected cost of service.

Table 7-9: Projected Revenues Under Cost-of-Service Rates & Charges, Test Year

	Basic/Standby Charges	Use Revenue	Total Revenue	Cost-of-Service	Rev. as Percent of Cost-of-Service
PW Customers					
PW & Construction	\$6,955,701	\$36,028,317	\$42,984,018		
Fireline	\$727,156	\$10,771	\$737,927		
Total Potable Water	\$7,682,857	\$36,039,089	\$43,721,945	\$43,711,174	100.0%
Recycled Water	\$80,014	\$1,685,482	\$1,765,497	\$1,765,497	100.0%
Total	\$7,762,871	\$37,724,571	\$45,487,442	\$45,476,671	100.0%

The capital charges for the test year are not changing.

7.6. Customer Impact Analysis

Table 7-10 illustrates the customer bill impact for an average residential water service customer with a 5/8” meter using an average of 22 ccf in a bi-monthly billing period (60 days). Current customer bills are shown for the previously approved service rates and charges for January 1, 2023, and for the proposed service rates and charges for FY 2024 – FY 2028, each with effective dates of January 1. The capital charge line shows the equivalent bi-monthly charge.

Table 7-10: Average Single-Family Customer, Bi-Monthly Bill Impact

	Proposed					
	Jan. 1, 2023	Jan. 1, 2024	Jan. 1, 2025	Jan. 1, 2026	Jan. 1, 2027	Jan. 1, 2028
Bi-monthly Basic Charge: 5/8"	\$29.55	\$32.93	\$36.22	\$38.75	\$41.47	\$44.37
Capital Charge, 5/8" (\$/bi-mo)	\$21.95	\$27.24	\$30.00	\$38.50	\$47.33	\$56.67
Usage Charge (ccf): 22	\$107.14	\$119.23	\$131.15	\$140.33	\$150.15	\$160.67
Total Water Bill + Capital Charge	\$158.64	\$179.40	\$197.37	\$217.59	\$238.96	\$261.70
% Change		13.1%	10.0%	10.2%	9.8%	9.5%

Note: Jan. 1, 2023 capital charge is the average equivalent bi-monthly charge over FY2023.

APPENDIX A:

**Test Year O&M
Functionalization**

DRAFT



Table A-1 shows the functionalization of annual test year O&M costs based on input from Mesa Water staff. Chemicals are 100 percent functionalized as treatment costs. The utilities costs for clear water are to pump water from the groundwater basin; thus, 100 percent is functionalized as supply. Half of the utilities costs for amber water are related to pumping from the groundwater basin and the other 50 percent is for treatment.

Table A-1: Functionalization of Test Year O&M Expenses

Line Item	FY 2024	Supply	Treat-ment	T&D	Storage	Meter	Customer	G&A	Direct Fire (Fire Hydrants)	Recycled Water	Total
Other General & Admin	\$9,989,241							97.0%		3.0%	100.0%
Engineering	\$1,389,085	1.0%		90.7%	5.0%	0.3%				3.0%	100.0%
Customer Service	\$997,933						80.0%	20.0%			100.0%
Water Operations											
Payroll	\$5,460,584	15.4%	10.2%	30.3%	5.0%	0.8%	11.5%	18.8%	3.1%	5.0%	100.0%
Non-payroll	\$3,130,886			91.9%	3.0%	0.8%			3.1%	1.2%	100.0%
Imported/Basin Managed Water Expenses											
Imported Water Fixed Costs	\$509,500	100.0%									100.0%
Imported Water Variable Costs	\$0	100.0%									100.0%
Basin Managed Water	\$0	100.0%									100.0%
Chemicals and Treatment	\$0		100.0%								100.0%
Utilities - Imported	\$2,000	100.0%									100.0%
Labor Import	\$0	100.0%									100.0%
Parts and Materials - Import	\$15,000	100.0%									100.0%
Support Services - Import	\$12,500	100.0%									100.0%
In-Lieu Water	\$0	100.0%									100.0%
Clear Water Expenses											
Chemicals - Clear	\$404,271		100.0%								100.0%
Basin Replenishment Assessment - Clear	\$8,658,000	100.0%									100.0%
Well Land Leases - Clear	\$0	100.0%									100.0%
BEA (Rebilled to Segerstrom)	\$0	100.0%									100.0%
Utilities - Clear	\$1,522,699	100.0%									100.0%
Labor Clear	\$0	100.0%									100.0%
Parts and Materials - Clear	\$125,000	100.0%									100.0%
Support Services - Clear	\$287,000	75.0%	25.0%								100.0%
Amber Water Expenses											
Chemicals - Amber	\$492,221		100.0%								100.0%
Basin Replenishment Assessment - Amber	\$1,528,176	100.0%									100.0%
Utilities - Amber	\$547,089	50.0%	50.0%								100.0%
Labor Amber	\$0	25.0%	75.0%								100.0%
Parts and Materials - Amber	\$60,000	20.0%	80.0%								100.0%
Support Services - Amber	\$287,200	10.0%	90.0%								100.0%
Recycled Water Costs	\$1,064,640									100.0%	100.0%
Total	\$36,483,025	\$13,755,026	\$2,103,608	\$5,788,495	\$436,410	\$69,200	\$1,426,314	\$10,916,832	\$270,551	\$1,716,590	
Allocation	100.0%	37.7%	5.8%	15.9%	1.2%	0.2%	3.9%	29.9%	0.7%	4.7%	



*Dedicated to
Satisfying our Community's
Water Needs*

MEMORANDUM

TO: Board of Directors
FROM: Denise Garcia, Chief Administrative Officer
DATE: October 25, 2023
SUBJECT: Recruitment Process

RECOMMENDATION

Receive the presentation.

STRATEGIC PLAN

Goal #5: Attract, develop and retain skilled employees.

PRIOR BOARD ACTION/DISCUSSION

None.

DISCUSSION

Mesa Water District (Mesa Water®) is an award-winning special district and one of Orange County's most efficient water agencies. The success of Mesa Water is due, in large part, to the talented workforce it employs. The District's Human Resources staff work every day to consistently attract top talent through its recruitment and selection process.

Staff constantly searches for ways to strengthen the District's efforts so that despite recent changes to the workforce, Mesa Water remains an employer of choice in the water industry.

Staff will provide a presentation to the Board of Directors at its October 25, 2023 meeting.

FINANCIAL IMPACT

None.

ATTACHMENTS

None.



*Dedicated to
Satisfying our Community's
Water Needs*

MEMORANDUM

TO: Board of Directors
FROM: Andrew D. Wiesner, P.E., District Engineer
DATE: October 25, 2023
SUBJECT: Capital Improvement Program Renewal Quarterly Update

RECOMMENDATION

Receive the presentation.

STRATEGIC PLAN

Goal #1: Provide an abundant, local, reliable and safe water supply.

Goal #2: Perpetually renew and improve our infrastructure.

Goal #4: Increase favorable opinion of Mesa Water.

Goal #6: Provide excellent customer service.

PRIOR BOARD ACTION/DISCUSSION

At its November 14, 2019 workshop, the Board of Directors (Board) provided direction to staff to develop funding options to complete the next phase of projects from the 2014 Capital Improvement Program Master Plan Update.

At its March 12, 2020 meeting, the Board approved the proposed Capital Improvement Program Renewal (CIPR).

At its May 14, 2020 meeting, the Board awarded contracts to six consulting firms to provide on-call professional design services to support the CIPR effort.

At its August 13, 2020 meeting, the Board awarded contracts to five consulting firms to provide on-call professional construction management and inspection services to support the CIPR effort.

At its August 25, 2020 Committee meeting, the Board received a presentation that highlighted the CIPR program update.

Since May 2021, the Board has received a quarterly update on the CIPR.

BACKGROUND

In 2014, Mesa Water District (Mesa Water®) updated its Water Master Plan (Master Plan). The Capital Improvement Plan (CIP) identified \$272MM of proposed CIP projects (near-term/\$48MM and long-term/\$224MM). These projects were prioritized and categorized based on condition assessment, remaining useful life, and future water supply needs to meet future population growth and continued 100% local reliability. Project prioritization was defined and assigned in the following three categories:

- Priority 1: 0-5 years
- Priority 2: 6-10 years
- Priority 3: >10 years



Priority 1 projects included the Well Automation Project, Reservoir Nos. 1 and 2 Silencer and Roof Replacements, OC-44 Pipeline Rehabilitation, Imported Water Turnout Meter Replacements, and implementation of a Pipeline Integrity Testing Program to identify remaining useful life of Mesa Water's pipeline infrastructure. Another key Priority 1 project identified the need for Mesa Water to provide 115% of its peak demands from the principal ground water aquifer. Some of the Priority 2 and 3 projects include the replacement of aging distribution system pipelines identified through the Pipeline Integrity Testing Program, refurbishment of pipeline cathodic protection, reservoir natural gas engine replacements, and abandonment of end-of-life imported water metering vaults. With many of the Priority 1 projects completed or in progress, Mesa Water is focusing on the Priority 2 and 3 projects.

At the March 12, 2020 Board meeting, a proposed \$70MM CIPR was presented to the Board that outlined the main capital replacement programs, costs, and schedules. The Board approved the proposed CIPR and instructed staff to proceed with funding options. At the May 14, 2020 Board meeting, the Board approved staff to solicit Certificates of Participation (COPs) funding to undertake the CIPR.

DISCUSSION

Capital Improvement Program Renewal

Mesa Water's CIPR initiative is divided into five main programs: 1) Wells, 2) Reservoirs, 3) Distribution, 4) Routine Capital, and 5) District Facilities. The CIPR is scheduled to span across Fiscal Years (FY) 2020 through 2023. The following is an update for each of the aforementioned programs and projects:

Wells Program

The Wells Program has one main project, as outlined below:

Chandler & Croddy Wells and Pipeline Project

The Wells Program is a key initiative for Mesa Water to maintain its ability to serve its customers' water demands with 100% local groundwater supplies and achieve the Board's goal of being able to supply 115% of demands in any season. Two new wells have been constructed on two commercial properties purchased in the City of Santa Ana along with approximately 4,600 feet of pipeline to connect to Mesa Water's distribution system.

Status

The Chandler & Croddy Wells and Pipeline Project is being constructed in four phases:

- **Demolition:** Completed in October 2020.
- **Well Drilling:** Completed in June 2021.
- **Well Equipping/Site Work:** The Well Equipping contractor mobilized in May 2021. Croddy Well is substantially complete. Chandler Well is currently in the commissioning and startup phase of the project.
- **Pipeline Construction:** Completed in September 2023.



Figure 1. Well No. 12 Wellhead Piping



Figure 2. Well No. 12 Site Work

Schedule

The Wells Program is currently 17 months behind schedule.

Budget

For the CIPR, \$22,100,000 is budgeted for the Wells Program; \$23,100,000 has been spent to date.

Reservoirs Program

The Reservoirs Program has three main projects:

- **Water, Power, and Supply Chain Reliability Assessment:** Completed in March 2021.
- **Real-Time Chemical Management Systems Project**
- **Reservoirs 1 and 2 Pump Station Upgrades Project**

A program update is provided below:

Real-Time Chemical Management Systems Project

This project will provide real-time chemical management systems at Reservoirs 1 and 2. Real-time chemical management is critical to ensure stable chlorine disinfection residuals are maintained in the reservoirs and distribution system.

Status

Design was initiated in FY 2018 and is complete. The Real-Time Chemical Management Systems Project is currently out for bid.

Reservoirs 1 and 2 Pump Station Upgrades Project

The Reservoirs 1 and 2 Pump Station Upgrades Project has several components to increase the efficiency and reliability of Reservoirs 1 and 2:

1. Chemical storage and feed systems (sodium hypochlorite and aqueous ammonia) to help reduce nitrification issues in the distribution system.
2. Reservoir 1 pump replacement and conversion of drivers from gas engines to electrical motors.
3. Pipeline surge protection system.

4. Upgrades to the Reservoir 1 electrical service through SCE.
5. Installation of back-up diesel generator systems to power Reservoir 1 in the event of an emergency.
6. Miscellaneous system rehabilitation and upgrades including electrical gear replacement, pipeline rehabilitation, pipeline modifications, and instrumentation.
7. Slurry Dewatering Pit upgrades located at the Reservoir 1 site.

Status

The project's Preliminary and Final Design kicked off in May 2021. The project is currently out for bid.

Schedule

The Reservoirs Program is 24 months behind schedule. The Reservoirs 1 and 2 Pump Station Upgrades Project includes several pieces of equipment that currently have significantly long lead times. Some equipment is quoted to take over one year to procure.

Budget

For the CIPR, \$19,500,000 is budgeted for the Reservoirs Program; \$1,700,000 has been spent to date.

Distribution Program

The Distribution Program has five main projects:

- **Wilson Street Pipeline Replacement Project:** Completed in May 2022.
- **1951 Cohort Pipeline Replacement Project**
- **Vault Rehabilitation and Abandonment Project:** Completed in June 2022.
- **Mainline Valve Replacement Project:** Completed in June 2023.
- **Plastic Service Line Replacement Project:** Completed in June 2023.

A program update is provided below:

1951 Cohort Pipeline Replacement Project

This project will replace several existing 4-inch through 8-inch CMLC steel pipelines located in Wallace Ave., Meyer Pl., Maple Ave., Anaheim Ave., Bernard St., Harbor Bl., 19th St., Parsons St., West Bay St., Miner St., College St., Avocado St., and Fairview Rd. in the City of Costa Mesa. The 1951 Cohort Pipeline Replacement Project consists of replacing approximately 22,085 LF of existing pipelines in the streets listed with new pipelines.

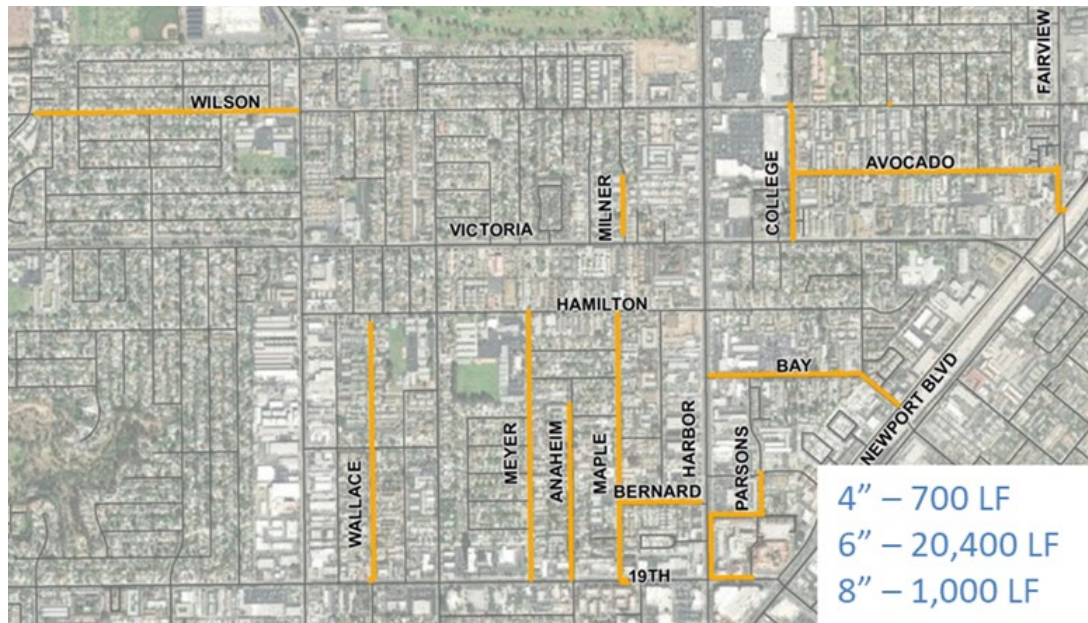


Figure 3. 1951 Cohort Pipeline Replacement Project

Status

The Preliminary and Final Design for the 1951 Cohort Pipeline Replacement Project was kicked off in February 2021. The design team has completed the 90% Design Submittal.

Schedule

Due to CIPR budget constraints, the 1951 Cohort Pipeline Replacement Project will be constructed in the years following the CIPR Program.

Routine Capital Program

Mesa Water maintains and funds a routine operations capital replacement program each year as part of its regular annual budgeting process. Routine operations capital replacement work includes mainline and fire hydrant valve replacements, small and large meter replacements, service line replacements, air-vacuum valves replacements, and other miscellaneous responsive capital repair work (e.g., mainline repairs, service line repairs, etc.). This program is funded at approximately \$1MM each year, which includes labor, parts, equipment, and District overhead. As part of the CIPR, the Routine Capital Program will continue to be funded at \$1MM each year.

District Facilities Program

The District Facilities Program has seven main projects:

- **SCADA Control Room and Wet Lab Upgrade Project**
- **Mesa Water Reliability Facility (MWRf) Parking Improvements Project:** Completed in February 2021.
- **Mesa Water Education Program Development Project**
- **District-Wide Security System Project**
- **Garage Storage Building Project:** Completed in May 2022.
- **MWRf and Well Parts Storage Buildings Project**
- **Excavation Slurry Dewatering Pit Project**

A program update is provided below:

SCADA Control Room and Wet Lab Upgrade Project

This project will upgrade the existing SCADA Control Room, Wet Lab, and SCADA Server Room at the MWRP. Additionally, the project will provide an education and outreach center for Mesa Water customers and students to learn about the value of Mesa Water's 100% local groundwater reliability and other regional water supplies.



Figure 4. SCADA Control Room and Wet Lab Upgrade Project Rendering

Status

The project concept was approved by the Board in August 2020. The contractor has substantially completed the Administration Building, the Education Center Building, the Well Parts Storage building, and the Southwest Storage Building. The contractor is currently completing the Northwest Storage Building.



Figure 5. Education Center



Figure 6. Education Room

Mesa Water Education Program Development Project

This project provides design of the education and outreach center exhibits. This effort includes developing an exhibit curriculum that meets local 4th grade education requirements along with exhibitory curriculum for regional water supplies. Exhibits will be integrated into the new Mesa Water Education Center.

Status

Mad Systems was selected to provide the MWRF Education Program exhibit design services. The project is currently installing the exhibits.



Figure 7. Preliminary Education Center Exhibit Rendering

MWRF and Well Parts Storage Buildings Project

This project provides a storage facility at Well No. 7 and two on-site MWRF storage facilities. These facilities will be used to store the necessary spare parts to allow for seamless operations, maintenance, and emergency repair work.

Status

This work was combined with the design of the SCADA Control Room and Wet Lab Upgrade Project. Construction of these facilities is currently underway along with the SCADA Control Room and Wet Lab Upgrade Project.



Figure 8. Well Parts Storage Building



Figure 9. Northwest Storage Building

Excavation Slurry Dewatering Pit Project

This project will provide a dewatering pit at the Mesa Water Operations yard that will separate excavation slurry material that results from using the vacuum trailer on valve installation work. The dewatering pit will eliminate several challenges of long evaporation times in cooler weather, limited real-estate for spoils spreading, and substantial cleanup activities associated with the mess of this material. This project will also increase the efficiency of the operations field work and handling of excavated material.

Status

The preliminary design for the Excavation Slurry Dewatering Pit Project was kicked off in November 2020 and the final white paper was delivered in February 2021. The Dewatering Pit design and construction has been combined with the Reservoirs 1 and 2 Pump Station Upgrades Project.

Schedule

The District Facilities Program is currently behind schedule with completion scheduled for November 2023. The main project in the District Facilities Program is the SCADA Control Room and Wet Lab Upgrade Project. This project is 23 months behind the baseline schedule.

Budget

For the CIPR, \$8,800,000 is budgeted for the District Facilities Program; \$8,500,000 has been spent to date.

FINANCIAL IMPACT

The CIPR Program is estimated to cost \$70MM over Fiscal Years 2020 through 2023. A total of \$52,900,000 has been spent to date. In Fiscal Years 2021 and 2022, planned expenditures were \$20.9MM and \$28.5MM; \$9.86MM and \$18.75MM was spent, respectively. In Fiscal Year 2023 CIPR expenditures were forecasted to be \$29.4MM and \$21.19MM was spent. A summary of the CIPR program contracts and expenditures through September 2023 is shown in Table 1 and a comparison of the planned CIPR monthly expenditures and the actual monthly expenditures through September 2023 is shown in Figure 10.

Table 1. CIPR Program Budget

	Program Cost	Existing Contracts	Actual Spent to Date
Wells	\$22,100,000	\$23,100,000	\$23,100,000
Reservoirs	\$19,500,000	\$3,500,000	\$1,700,000
Distribution	\$8,000,000	\$8,000,000	\$8,000,000
Routine Capital	\$3,500,000	\$3,500,000	\$3,500,000
District Facilities	\$8,800,000	\$8,800,000	\$8,500,000
Annual Programs, Staffing, and Other Agency Projects	\$8,100,000	\$8,100,000	\$8,100,000
Total	\$70,000,000	\$55,000,000	\$52,900,000

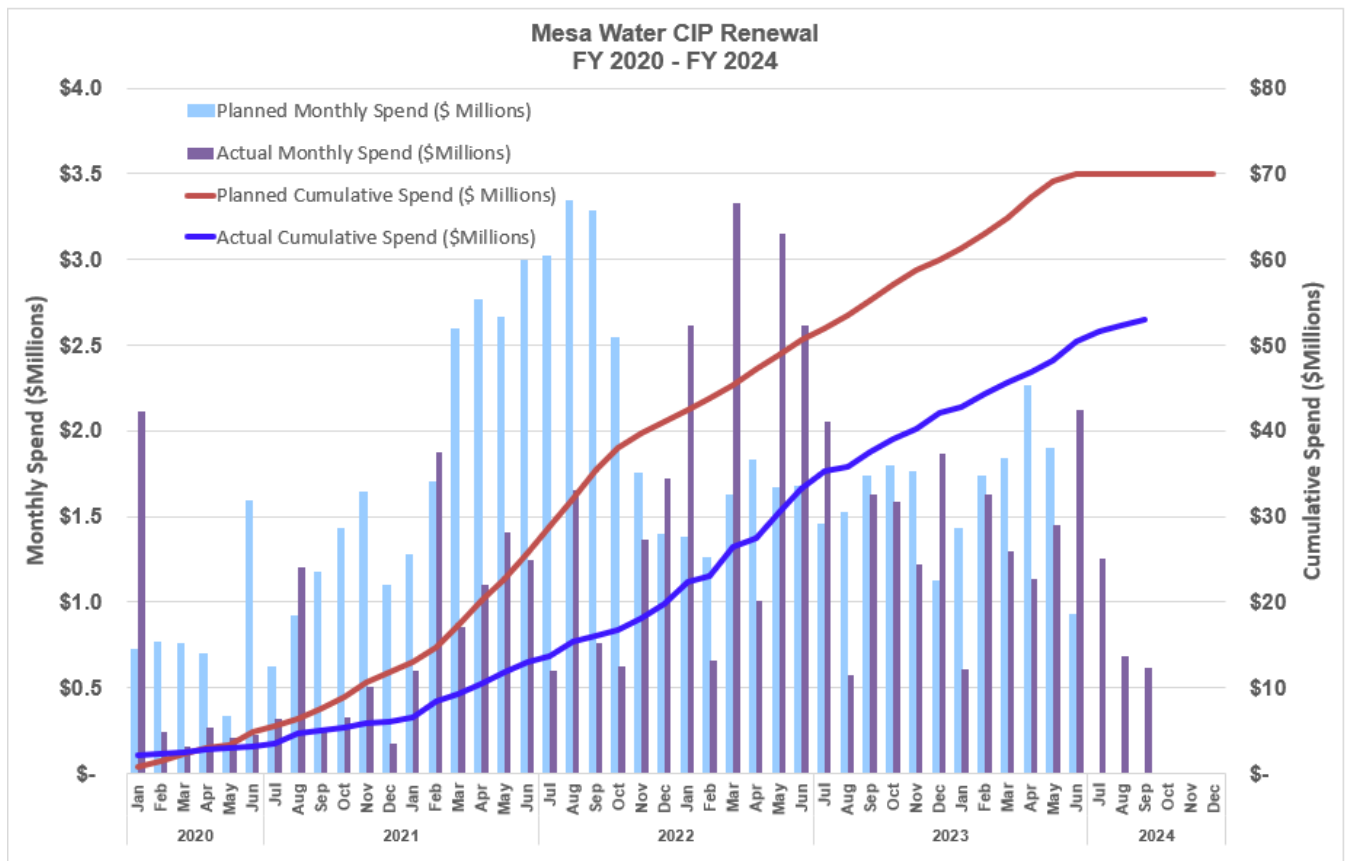


Figure 10. Monthly CIPR Planned Expenditures vs. Actual Monthly Expenditures

ATTACHMENTS

None.



*Dedicated to
Satisfying our Community's
Water Needs*

MEMORANDUM

TO: Board of Directors
FROM: Denise Garcia, Chief Administrative Officer
DATE: October 25, 2023
SUBJECT: Labor & Employment Law Legal Counsel

RECOMMENDATION

Approve a five-year contract to Liebert Cassidy Whitmore for a total amount not to exceed \$100,000 annually to provide labor and employment law legal counsel, and authorize execution of the contract.

STRATEGIC PLAN

Goal #3: Be financially responsible and transparent.
Goal #5: Attract, develop, and retain skilled employees.

PRIOR BOARD ACTION/DISCUSSION

At its November 10, 2016 meeting, the Board of Directors (Board) approved a contract with Liebert Cassidy Whitmore (LCW) for five years with available annual renewals for Employment and Labor Law Legal Counsel Services, and authorized the General Manager to execute the contract.

DISCUSSION

Mesa Water District (Mesa Water®) retains an outside firm for labor and employment law legal counsel in order to provide human resources staff with guidance and training on how to address various legal issues as they arise. By using a firm that specializes in public sector employment law, Mesa Water gains a subject matter expert in the critical areas of the law that impact our District.

On July 19, 2023, a Request For Proposal (RFP) for labor and employment law legal counsel was sent to 25 qualified firms. Seven proposals were received from the following firms:

- Atkinson, Andelson, Loya, Ruud & Romo
- Burke, Williams and Sorenson, LLP
- Jackson Lewis P.C.
- Jones Mayer
- Liebert Cassidy Whitmore
- Meyers Nave
- Woodruff

All seven proposals were evaluated and ranked based on qualifications, experience, understanding of the scope of services, and knowledge of trends.



On September 26, 2023, a selection panel conducted interviews with the top three ranking firms. The results of the interviews are as follows:

Rank	Proposing Firm	Partners	Associates	Paralegals
1	Liebert Cassidy Whitmore	\$400	\$260-\$340	\$140-\$170
2	Burke, Williams & Sorenson, LLP	\$450	\$295	\$185
3	Atkinson, Andelson Loya, Ruud & Romo	\$375-\$450	\$290-\$340	\$200

Although all three firms illustrated a strong competence in the requisite areas, it was determined that LCW has significant experience and is the best fit per Mesa Water’s selection criteria.

LCW specializes in labor and employment law in the public sector and represents water districts throughout Orange County. LCW functions as trusted advisors to their clients, and will assist Mesa Water with the full spectrum of labor and employment law issues, including, but not limited to:

- Federal and state employment discrimination, harassment, retaliation, and civil rights laws;
- Leave of absence laws (e.g., FMLA, CFRA, PFL, etc.);
- Federal and state wage and hour laws;
- Public employee retirement/pension laws;
- Health benefits;
- General employee relations and disciplinary actions;
- Public sector labor laws and procedures (e.g., negotiations);
- Pre-employment issues;
- OSHA/workplace restraining orders (e.g., COVID-19);
- Unemployment issues; and
- Conflict of interest and open government laws (e.g., Brown Act).

Additionally, LCW will provide training to staff through their established training curriculum and on a one-on-one, as-needed basis.

FINANCIAL IMPACT

In Fiscal Year 2024, \$100,000 is budgeted for employment law legal counsel services; \$1,720 has been spent to date.

ATTACHMENTS

None.



*Dedicated to
Satisfying our Community's
Water Needs*

MEMORANDUM

TO: Board of Directors
FROM: Marwan Khalifa, CPA, MBA, Chief Financial Officer
DATE: October 25, 2023
SUBJECT: Claim of Carson McKinnon

RECOMMENDATION

Approve and settle the claim with Carson McKinnon for an amount not to exceed \$4,000.

STRATEGIC PLAN

Goal #3: Be financially responsible and transparent.
Goal #6: Provide excellent customer service.

PRIOR BOARD ACTION/DISCUSSION

None.

DISCUSSION

On August 29, 2023, a Mesa Water District (Mesa Water®) vehicle backed into a parked car in a residential neighborhood. The parked vehicle sustained damage to the right side of the car. The owner of the parked vehicle, Carson McKinnon, was notified of the accident and he submitted a claim to Mesa Water.

LEGAL REVIEW

Staff consulted with Legal Counsel, Atkinson, Andelson, Loya, Ruud & Romo and were advised that, since the claim was related to a minor car accident, the District should handle the claim in house. Staff recommends that the Board of Directors approve and settle the claim with Carson McKinnon for an amount not to exceed \$4,000, which will include Mr. McKinnon signing a California Release of Liability Form.

FINANCIAL IMPACT

In Fiscal Year 2024, no funds have been budgeted for claims. The claim is estimated for an amount not to exceed \$4,000; the requested funds will come from Cash on Hand.

ATTACHMENTS

Attachment A: Claim Form
Attachment B: Caliber Collision Repair Invoice
Attachment C: Enterprise Car Rental Invoice

Claim Form

RECEIVED

(A claim shall be presented by the claimant or by a person acting on his behalf.)

SEP 06 2023

NAME OF DISTRICT: MESA WATER DISTRICT	
1	Claimant name, address (mailing address if different), phone number, social security number, e-mail address, and date of birth. <i>Effective January 1, 2010, the Medicare Secondary Payer Act (Federal Law) requires the District/Agency to report all claims involving payments for bodily injury and/or medical treatments to Medicare. As such, if you are seeking medical damages, we MUST have both your Social Security Number and your date of birth.</i>
	Name: <u>Carson McKinnon</u> Phone Number: [REDACTED]
	Address(es): [REDACTED] Social Security No.: [REDACTED]
	Date of Birth: [REDACTED]
	E-mail: [REDACTED]
2	List name, address, and phone number of any witnesses.
	Name: [REDACTED]
	Address: [REDACTED] Phone Number: () [REDACTED]
3	List the date, time, place, and other circumstances of the occurrence or transaction, which gave rise to the claim asserted.
	Date: <u>8/29/23</u> Time: <u>10:15am</u> Place: <u>Home address</u>
	Tell What Happened (give complete information): <u>Mesa water district company truck hit my car, causing a minor collision. Employee reported incident to police to file a claim. (case #23-6140)</u>
NOTE: Attach any photographs you may have regarding this claim.	
4	Give a general description of the indebtedness, obligation, injury, damage, or loss incurred so far as it may be known at the time of presentation of the claim.
	<u>Bottom right fender has a dented, black scratch. Right side break light glass was chipped, along with a dent and scratch mark that leads to passenger door. Break lights work, but occasionally says "faulty" on console.</u>
5	Give the name or names of the public employee or employees causing the injury, damage, or loss, if known.
	[REDACTED]
6	The amount claimed if it totals less than ten thousand dollars (\$10,000) as of the date of presentation of the claim, including the estimated amount of any prospective injury, damage or loss, insofar as it may be known at the time of the presentation of the claim, together with the basis of computation of the amount claimed. If the amount claimed exceeds ten thousand dollars (\$10,000), no dollar amount shall be included in the claim. However, it shall indicate whether the claim would be a limited civil case.
	<u>Not to exceed the highest dollar quote unless more damage is found once the repair has started</u>
Date: <u>8/29/23</u> Time: <u>12:30 pm</u> Signature: [REDACTED]	
ANSWER ALL QUESTIONS. OMITTING INFORMATION COULD MAKE YOUR CLAIM LEGALLY INSUFFICIENT!	

CALIBER COLLISION

CALIBER - NEWPORT

RESTORING THE RHYTHM OF YOUR LIFE
720 W 17th Street, Costa Mesa, CA 92627
Phone: (949) 645-3368
FAX: (949) 650-0947

Workfile ID: R03ea432
Federal ID: 33-0730794
State EPA: CAL000402155
BAR: ARD299866

Final Bill

RO Number: 1020011397

Customer:	Insurance:	Adjuster:	Estimator:	Baldomero Lopez Jr
MCKINNON, CARSON	CUSTOMER PAY	Phone:	Create Date:	8/31/2023
		Claim:		
		Loss Date:		
		Deductible:		

2012 FORD Focus SEL 4D SED 4-2.0L Flex Fuel Direct Injection SILVER

VIN:	Interior Color:	Black	Mileage In:	125,475	Vehicle Out:	10/10/2023
License:	Exterior Color:	SILVER	Mileage Out:	125,475	Job #:	
State: CA	Production Date:	6/2012	Condition:	Good		

Line	Ver	Operation	Description	Qty	Extended Price \$	Part Type	Labor \$	Type	Paint
1	E01		REAR BUMPER						
2	E01	Overhaul	O/H bumper assy			OEM	131.20	Body	
3	E01	Repair	Bumper cover				328.00	Body	229.60
4	E01		Add for Clear Coat						90.20
5	E01		REAR LAMPS						
6	S01	Remove/Replace	RT Tail lamp assy	1	162.37T	OEM	24.60	Body	
7	E01		REAR BODY & FLOOR						
8	E01	Remove/Install	Rear panel trim				16.40	Body	
9	E01	Remove/Install	RT Trunk side trim w/o subwoofer				24.60	Body	
10	E01		QUARTER PANEL						
11	E01	Repair	RT Quarter panel				328.00	Body	188.60
12	E01		Overlap Major Non-Adj. Panel						(16.40)
13	E01		Add for Clear Coat						32.80
14	E01	Refinish	Fuel door						24.60
15	E01		Add for Clear Coat						8.20
16	S01	Remove/Replace	Fuel pocket	1	50.90T	OEM	41.00	Body	
17	E01	Remove/Install	Mud guard				16.40	Body	
18	S01	Sublet	RT Qtr glass Ford black molding	1	84.00	Glass			
19	S01	Remove/Replace	Urethane Kit - Sublet Vendor	1	28.80T	Other			
20	E01		Rope back glass	1	10.00T	Other	41.00	Body	
21	E01		REAR DOOR						90.20
22	E01	Blend	RT Door shell						
23	E01	Remove/Install	RT Belt w/strip chrome				16.40	Body	
24	E01	Remove/Install	RT Handle, outside black				32.80	Body	

T = Taxable Item, RPD = Related Prior Damage, AA = Appearance Allowance, UPD = Unrelated Prior Damage, PDR = Paintless Dent Repair, A/M = Aftermarket, Rechr = Rechromed, Reman = Remanufactured, OEM = New Original Equipment Manufacturer, Recor = Re-cored, RECOND = Reconditioned, LKQ = Like Kind Quality or Used, Diag = Diagnostic, Elec = Electrical, Mech = Mechanical, Ref = Refinish, Struc = Structural

Final Bill

RO Number: 1020011397

2012 FORD Focus SEL 4D SED 4-2.0L Flex Fuel Direct Injection SILVER

25	E01	Remove/Install	RT R&I trim panel					41.00	Body	
26	E01		VEHICLE DIAGNOSTICS							
27	E01		Pre-repair scan	1	40.00	Other		41.00	Body	
28	E01		Post-repair scan	1	80.00	Other		41.00	Body	
29	E01		ROOF							
30	E01	Remove/Install	RT Roof molding sedan					32.80	Body	
31	E01	Blend	Sail panel							123.00
32	E01		Block Sand and Fill	1	18.00	Other		41.00	Body	
33	E01		Cover Car for Overspray	1	12.00	Other		24.60	Body	
34	E01		Mask Jamb, Opening, Entry	1	12.00	Other		24.60	Body	
35	E01		Flex Additive	1	12.00T	Other				
36	E01	Repair	D&R Battery					41.00	Body	
37	E01		DeNib and Polish	1	18.00	Other		82.00	Body	
38	E01		Color tint					41.00	Body	

Estimate Totals	Discount \$	Markup \$	Rate \$	Total \$
Parts		5.76		449.83
Sublet/Miscellaneous		16.80		100.80
Labor, Body			82.00	1,410.40
Labor, Refinish			82.00	770.80
Material, Paint				564.00
E.P.C.				20.00
Subtotal				3,315.83
Sales Tax				64.62
Grand Total				3,380.45
Net Total				3,380.45

Estimate Version	Total \$
Original	3,411.84
Supplement S01	(31.39)

Insurance Total \$:	0.00
Received from Insurance \$:	0.00
Balance due from Insurance \$:	0.00

Customer Total \$:	3,380.45
Received from Customer \$:	0.00
Balance due from Customer \$:	3,380.45



NOTES

9/28/2023 08:20 AM Carson Mckinnon authorized repairs in the amount of \$3,411.84 in person at drop off.
 10/09/2023 11:43 AM Cherylann H authorized repairs lines 1-38 in the amount of \$3,380.45 On Monday @11:30am by 949-574-1022 phone

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RO Number: 1020011397

2012 FORD Focus SEL 4D SED 4-2.0L Flex Fuel Direct Injection SILVER

#Total repair: \$3,380.45

"TERMS & CONDITIONS OF REPAIR SERVICES

1.Payment Upon Completion and Authority to Endorse Checks. Customer agrees that he/she is fully responsible & liable for timely payment of all charges for labor, parts, material & accessories, sublet repairs, & any other charges incurred under these Terms & Conditions, and payment in full shall be made prior to the release of the vehicle. To facilitate timely payment, Customer hereby authorizes Caliber & its authorized employees, to act in Customer's place for the purpose of endorsing, on Customer's behalf, all insurance checks made payable to Caliber and Customer, or to Customer, regarding authorized repairs to the vehicle described in this agreement with such limited authorization terminating upon full payment for the repairs of the vehicle.

2.Additional Repairs. Customer may authorize Caliber to conduct additional repairs that are discovered following closer inspection or disassembly orally, in written form, or via electronic messaging & all such additional repairs shall be listed on the final invoice.

3.Sublet Repairs, Repair Location and Authority to Operate Vehicle. Customer acknowledges & authorizes Caliber, including its subcontractors & employees, as Caliber deems appropriate, to: perform portions of the repairs through use of subcontractor(s) hired by Caliber; conduct repairs at another Caliber facility; and, operate the vehicle, including use on public streets, for the purposes of including, but not limited to, inspecting, testing, pick-up, delivery, & facilitating repairs.

4.Damage or Theft. Customer acknowledges and agrees that Caliber is not responsible for & does not accept any liability for the theft, or damage to, the vehicle, or any personal property left in the vehicle, that is not a direct result of Caliber's gross negligence. Customer acknowledges that said property is not insured or protected to the amount of the actual cash value thereof, or otherwise, against loss related to theft, fire or vandalism while the property remains with Caliber. Customer further acknowledges that all personal property has been removed from the vehicle, and that Caliber, its employees and its subcontractors are not responsible for inspection thereof.

5.Storage Fees & Lien Sale. Customer authorizes & acknowledges that if the vehicle is not picked up within ten (10) days after Caliber has notified the Customer that the repairs are completed, Caliber may charge daily storage fees at rates that are ordinary & customary for the area, but not to exceed \$100 per day. In addition to any and all other available legal & equitable remedies, Caliber may, in accordance with applicable state law, begin lien sale proceedings & sell the vehicle by way of a public auction.

6. Partner Referrals. Customer acknowledges that Caliber has partnerships with various vehicle dealerships and that Caliber may on occasion compensate these dealership partners for referring work to Caliber, to the extent permitted by law. Note that Caliber does not pay any referral fees to towing services for delivering vehicles to Caliber for repairs.

7. DISPUTE SETTLEMENT AND ARBITRATION. CUSTOMER & CALIBER ACKNOWLEDGE AND AGREE THAT IN THE EVENT A DISPUTE OR CONTROVERSY ARISES CONCERNING THIS AGREEMENT OR THE REPAIRS TO THE VEHICLE, CUSTOMER & CALIBER SHALL FIRST ATTEMPT IN GOOD FAITH TO SETTLE THE DISPUTE BY MEDIATION ADMINISTERED BY THE AMERICAN ARBITRATION ASSOCIATION UNDER ITS CONSUMER OR COMMERCIAL MEDIATION PROCEDURES, AS APPLICABLE. IN THE EVENT THAT THE MATTER IS NOT SETTLED BY MEDIATION AS PROVIDED FOR IN THIS PARAGRAPH, CUSTOMER & CALIBER AGREE THAT SUCH DISPUTE OR CONTROVERSY SHALL BE RESOLVED BY BINDING ARBITRATION ADMINISTERED BY THE AMERICAN ARBITRATION ASSOCIATION UNDER ITS CONSUMER OR COMMERCIAL ARBITRATION RULES, AS APPLICABLE. CUSTOMER HEREBY ACKNOWLEDGES THAT A COPY OF SUCH RULES, A GUIDE TO THE APPLICABLE PROCEDURES AND INFORMATION NOTING THE NEAREST AMERICAN ARBITRATION ASSOCIATION LOCATION IS AVAILABLE FOR CUSTOMER'S REVIEW AT www.adr.org/aaa/faces/rules. CUSTOMER MAY ALSO CONTACT THE AMERICAN ARBITRATION ASSOCIATION AT 212-484-4181 or 888-855-9575. JUDGMENT ON THE ARBITRATION AWARD RENDERED BY THE ARBITRATOR MAY BE ENTERED IN ANY COURT HAVING JURISDICTION THEREOF. IF EITHER CUSTOMER OR CALIBER ELECTS TO RESOLVE A CLAIM BY ARBITRATION, THAT CLAIM SHALL BE ARBITRATED ONLY ON AN INDIVIDUAL BASIS. THERE SHALL BE NO RIGHT OR AUTHORITY FOR ANY CLAIMS TO BE ARBITRATED ON A CLASS ACTION BASIS OR ON BASES INVOLVING CLAIMS BROUGHT IN A PURPORTED REPRESENTATIVE CAPACITY, WHETHER ON BEHALF OF THE GENERAL PUBLIC, OTHER CALIBER CUSTOMERS OR OTHER PERSONS SIMILARLY SITUATED. NOTWITHSTANDING THE FOREGOING, CALIBER AND CUSTOMER AGREE THAT CLAIMS ARISING UNDER THE MAGNUSON-MOSS WARRANTY ACT ("MMWA"), SHALL BE MEDIATED BUT SHALL NOT BE ARBITRATED. IF MEDIATION DOES NOT RESOLVE A CLAIM UNDER THE MMWA, THE CUSTOMER MAY PURSUE THE MMWA CLAIM, AND ONLY THE MMWA CLAIM, IN COURT. ANY CLAIMS NOT UNDER THE MMWA SHALL BE ARBITRATED AS SET FORTH HEREIN. IN THE EVENT THE CUSTOMER DOES BRING AN MMWA CLAIM IN COURT, CUSTOMER AND CALIBER EXPRESSLY WAIVE THEIR RIGHT TO A TRIAL BY JURY AS TO SUCH CLAIM.

8. Limited Warranty. Subject to the obligations and exclusions below, Caliber warrants the repairs against defects in materials and workmanship for the applicable period of time set forth in Section 8(A) During such time, Caliber will repair or replace any parts which prove to be defective by reason of improper workmanship or materials without charge for parts or labor relating thereto, subject to the terms and conditions herein, including, but not

T = Taxable Item, RPD = Related Prior Damage, AA = Appearance Allowance, UPD = Unrelated Prior Damage, PDR = Paintless Dent Repair, A/M = Aftermarket, Rechr = Rechromed, Reman = Remanufactured, OEM = New Original Equipment Manufacturer, Recor = Re-cored, RECOND = Reconditioned, LKQ = Like Kind Quality or Used, Diag = Diagnostic, Elec = Electrical, Mech = Mechanical, Ref = Refinish, Struc = Structural

RO Number: 1020011397

2012 FORD Focus SEL 4D SED 4-2.0L Flex Fuel Direct Injection SILVER

limited to Section 8(C) below. All warranty repairs must be performed at one of Caliber's facilities. If the vehicle is outside Caliber's market area, the warranty repairs may be performed at any repair facility nationwide that is approved in advance by Caliber.

A. Warranty Period. Non-Transferability & Non-Assignability. Except as otherwise provided herein, Caliber warrants the repairs and paint only to Customer and for only as long as Customer owns the vehicle, but in no event for less than sixty (60) days. Customer may not expressly or implicitly transfer or assign any rights granted under this limited warranty.

B. Defects in Manufacturer's Parts, Material or Accessories. In certain instances Caliber may use parts, materials or accessories in its repairs that have been procured from third-party manufacturers and/or suppliers. In such instances, Caliber warrants such parts, materials or accessories only to the extent that the third-party manufacturer or supplier's warranties apply to Caliber.

C. Limitations and Exclusions. This limited warranty does not apply to repairs necessitated by any cause beyond the reasonable control of Caliber, including any defects, damage or malfunctions caused by or resulting from unauthorized service or parts, improper or inadequate vehicle maintenance, use for which any parts or accessories were not designed or approved, alterations, accidents, modification of repairs, subsequent repairs performed by a party other than Caliber (except as set forth in this Section 8), abuse, misuse, neglect, or acts of God. Any and all disputes related to this section shall be resolved according to the procedures set forth in Paragraph 7 above.

D. Environmental Damage. This limited warranty does not apply to damage caused by chemicals, tree sap, road salt, sand, rocks, pebbles, hail, windstorms, sun, pollution or other environmental factors or road hazards that may damage cloth, leather, plastic, wood, vinyl, paint, chrome, upholstery and/or convertible tops.

E. Waiver of Right to Return of Replaced Auto Parts. By entering into this agreement Customer waives any right to the return of auto parts replaced by Caliber and Customer agrees that all parts replaced under this limited warranty shall become the property of Caliber. If you do not wish to waive your rights to return of replaced parts, please inform the center manager before you sign this document so that we may make appropriate arrangements.

9. DISCLAIMERS. THE FOREGOING PARAGRAPH 8 IS THE COMPLETE LIMITED WARRANTY FOR CALIBER REPAIRS AND SUPERSEDES ALL OTHER WARRANTIES AND REPRESENTATIONS, WHETHER ORAL OR WRITTEN. EXCEPT AS EXPRESSLY SET FORTH ABOVE, NO OTHER EXPRESS WARRANTIES ARE MADE WITH RESPECT TO CALIBER REPAIRS IN NO EVENT WILL CALIBER BE LIABLE TO THE CUSTOMER OF THE VEHICLE DESCRIBED IN THIS AGREEMENT, FOR ANY COMMERCIAL DAMAGES, EXPENSES, LOST REVENUES, LOST SAVINGS OR ANY OTHER SPECIAL, INDIRECT INCIDENTAL OR CONSEQUENTIAL LOSSES OF A COMMERCIAL NATURE WHATSOEVER, EVEN IF CALIBER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. TO THE EXTENT THAT ANY PART OF THIS LIMITED WARRANTY IS IN CONFLICT WITH APPLICABLE LAW, CALIBER WILL FOLLOW APPLICABLE LAW.

10. Entire Agreement, Headings, Validity. Customer acknowledges that he/she has not been induced to authorize repairs by any representation or warranty not set forth in this agreement. This is the entire agreement between Caliber & Customer, and supersedes all existing agreements and all other oral or written communication between them concerning its subject matter. This agreement may only be modified in writing, signed by Caliber & Customer, either through manual or digital signatures.

Customer Signature _____ Date _____

I acknowledge notice and oral approval of an increase in the original estimated price.

Customer Signature _____ Date _____

POWER OF ATTORNEY
I Do Hereby Appoint Caliber Collision Centers As My Lawful Attorney In Fact To Accept On My Behalf Any And All Checks, Drafts, Or Bills Of Exchange, And To Endorse All Such Instruments, And Place Them In a Negotiable Position For Deposit To The Aforementioned Business' Account For Credit On My Account For Repairs On My Vehicle.

Initial _____"

T = Taxable Item, RPD = Related Prior Damage, AA = Appearance Allowance, UPD = Unrelated Prior Damage, PDR = Paintless Dent Repair, A/M = Aftermarket, Rechr = Rechromed, Reman = Remanufactured, OEM = New Original Equipment Manufacturer, Recor = Re-cored, RECOND = Reconditioned, LKQ = Like Kind Quality or Used, Diag = Diagnostic, Elec = Electrical, Mech = Mechanical, Ref = Refinish, Struc = Structural

12:48

5G E 77

Mail

Time & Distance 12 Day(s) @\$ 527.88
43.99 / day

Vehicle Mileage: **Unlimited** Included
Mileage

Taxes & Fees

SALES TAX (7.75%) \$ 40.91

VEHICLE LICENSE RECOVERY \$ 16.56
FEE

Estimated Total

\$ 585.35

FEEDBACK

Pick-up

Return

Tuesday, Oct 10, 2023 @ 4:00 PM



enterprise.com

REPORTS:

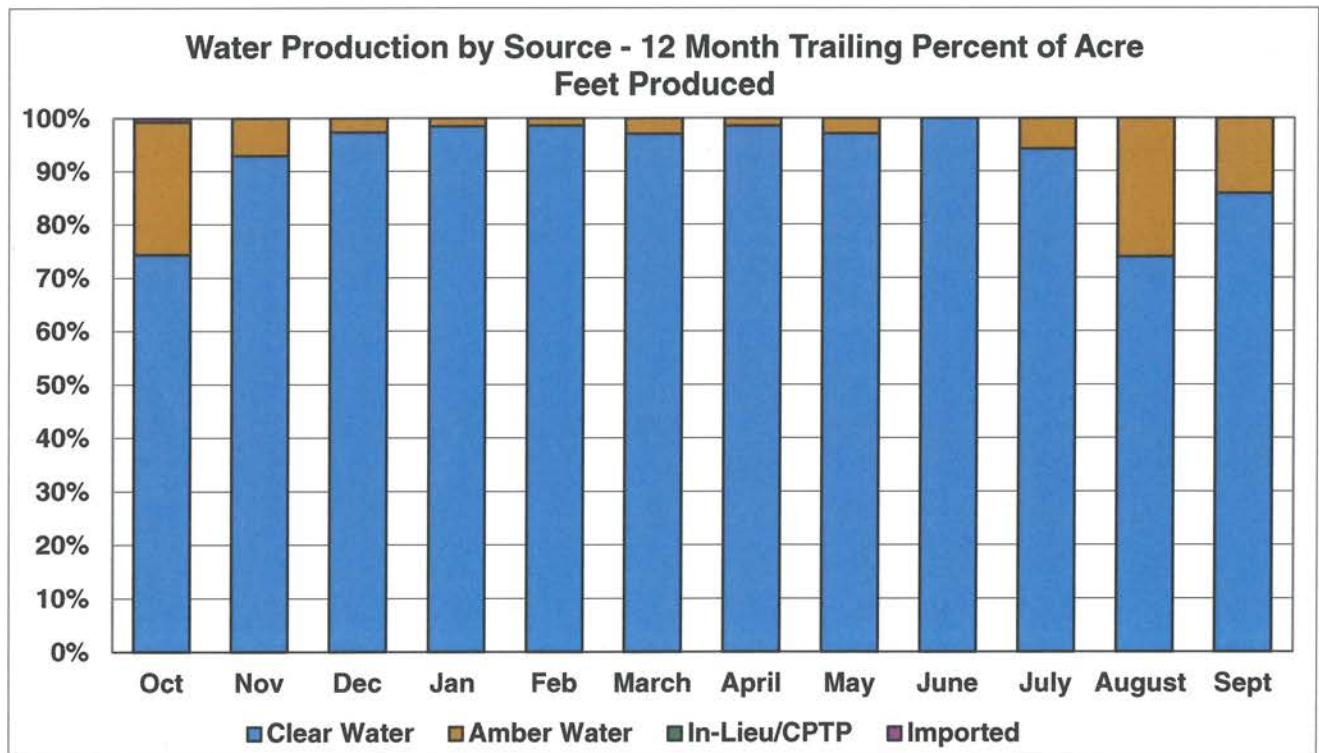
13. REPORT OF THE GENERAL MANAGER:
 - September Key Indicators Report

**Monthly Key Indicators Report
For the Month of September 2023**

**Goal #1: Provide an abundant, local, reliable and safe water supply
FY 2024 Potable Production (Acre Feet)**

Water Supply Source	FY 2024 YTD Actual (AF)	FY 2024 YTD Budget (AF)	FY 2024 Annual Budget (AF)
Clear Water	3,693	3,537	13,875
Amber Water (MWRf)	669	1,249	2,449
Imported	0	0	0
Basin Management Water	0	0	0
Total Production	4,361	4,786	16,324

YTD actual water production (AF) through September 30, 2023



**Monthly Key Indicators Report
For the Month of September 2023**

Goal #1: Provide an abundant, local, reliable and safe water supply

FY 2024 System Water Quality – This data reflects samples taken in September

Distribution System:	Average	Range	MCL
Chlorine Residual (mg/L) <i>Compliance</i>	2.21	0.84 – 2.89 Current RAA = 1.98	4 RAA
Coliform Positive % <i>Compliance</i>	0.971%	0 – 1	5
Temperature (° F)	77.8	72 – 83	None

Reservoir I & II:	Average	Range	MCL
Chlorine Residual (mg/L)	1.71	0.47 – 2.30	None
Monochloramine (mg/L)	1.72	0.37 – 2.42	None
Ammonia (mg/L)	0.37	0.14 – 0.61	None
Temperature (° F)	76	70 – 79	None

Wells (Treated):	Average	Range	MCL
Chlorine Residual (mg/L)	2.54	2.11 – 3.11	None
Monochloramine (mg/L)	2.55	2.17 – 3.08	None
Ammonia (mg/L)	0.55	0.44 – 0.67	None
Temperature (° F)	76	73 – 80	None

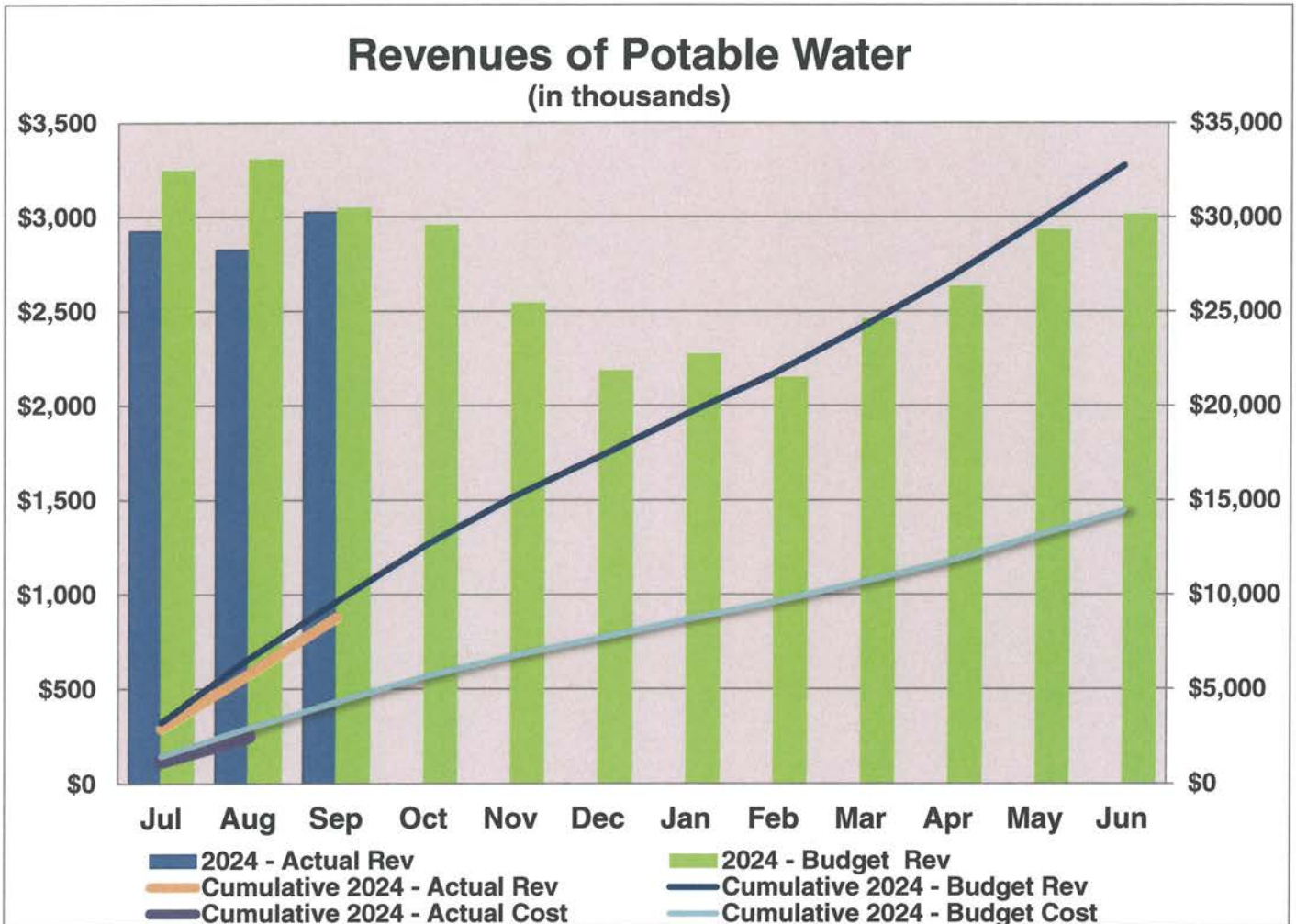
MWRF:	Average	Range	MCL
Chlorine Residual (mg/L)	2.57	2.33 – 2.91	None
Monochloramine (mg/L)	2.55	2.25 – 2.85	None
Ammonia (mg/L)	0.53	0.46 – 0.60	None
Temperature (° F)	81	75 – 84	None
Color (CU) <i>Compliance</i>	ND	ND	15
Odor (TON) <i>Compliance</i>	ND	ND	3

Water Quality Calls/Investigations:

Total Calls	1
Total Investigations (from calls)	1

**Monthly Key Indicators Report
For the Month of September 2023**

Goal #2: Perpetually renew and improve our infrastructure



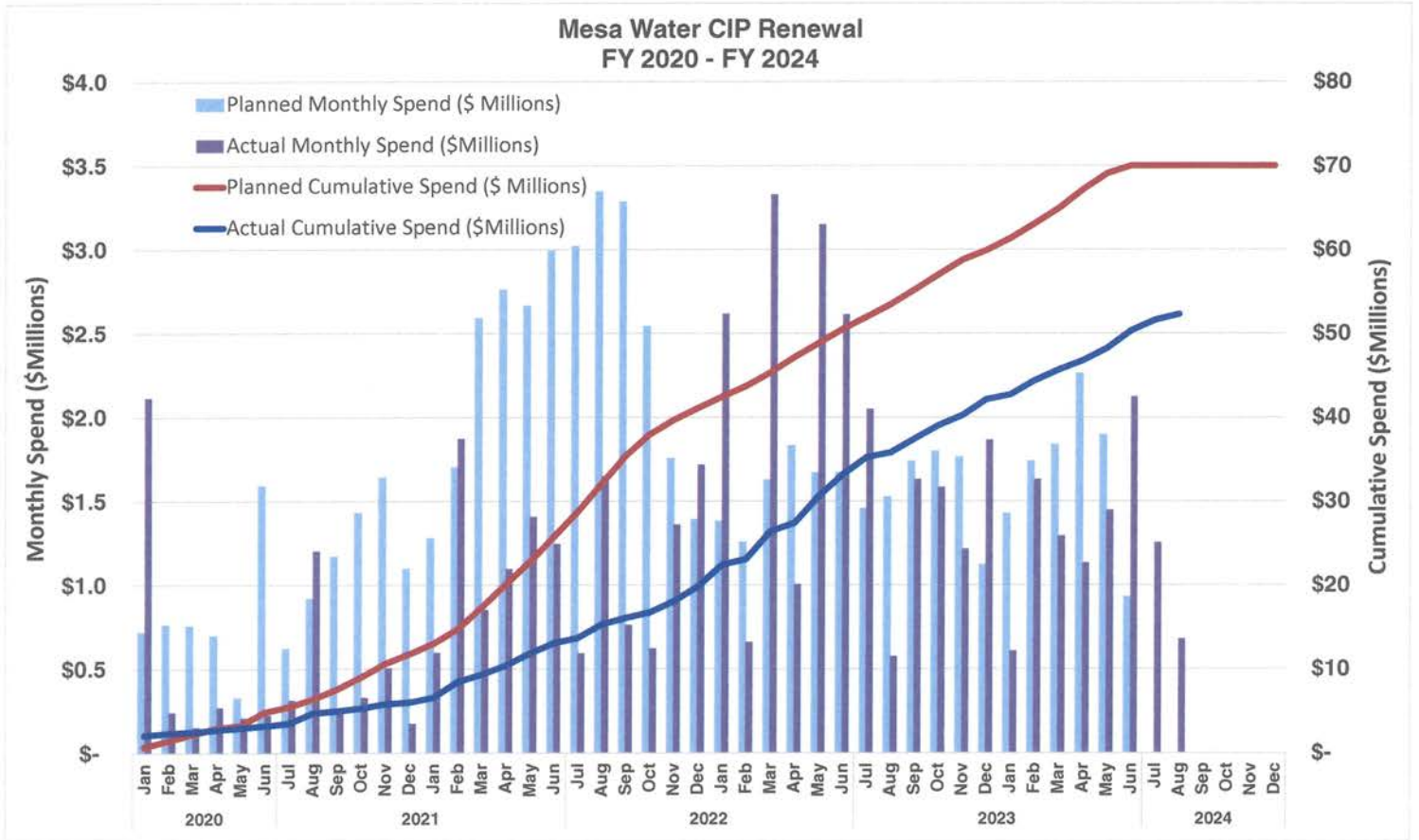
	Actual	Budget	Favorable (Unfavorable)	
			Difference	%
Total YTD Revenue \$	8,773,813	9,599,227	(825,414)	(8.60%)

	Actual	Budget	UnFavorable (Favorable)	
			Difference	%
Total YTD Cost \$ *	2,531,408	2,932,826	(401,418)	(13.69%)

* YTD Cost is trailing YTD Revenue by one month due to the timing of when costs are available.

**Monthly Key Indicators Report
For the Month of September 2023**

Goal #3: Be financially responsible and transparent



**Monthly Key Indicators Report
For the Month of September 2023**

Goal #4: Increase favorable opinion of Mesa Water

Web Site Information

Web Site Information	August 2023	September 2023
Visits to the web site	9,092	8,134
New visitors (First time to the site)	8,427	5,529
Average per day	293	271
Average visit length	67 seconds	183 seconds
Page visited most	Online Bill Pay	Online Bill Pay
Second most visited page	Press Releases	Human Resources
Third most visited page	Human Resources	Contact Us
Fourth most visited page	Contact Us	Rates and Fees
Fifth most visited page	Rates and Fees	Customer Service
Most downloaded file	2023 Water Quality Report	2023 Water Quality Report
Second most downloaded file	Salary Table	Salary Table
Most active day of the week	Tuesday	Friday
Least active day of the week	Sunday	Sunday

Total visits since July 1, 2002	<u>1,851,887</u>
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Water Vending Machine Information

Vending Machine Location	Vend Measurement	September 2023 Vends	Totals Vends
Mesa Water Office	1 gallon	7,907	676,081

**Monthly Key Indicators Report
For the Month of September 2023**

Goal #5: Attract, develop and retain skilled employees

DEPARTMENT:	FY 2024			COMMENTS:
	BUDGET	FILLED	VACANT	
OFFICE OF THE GENERAL MANAGER:				
General Manager	1.00	1.00	0.00	
Business Administrator	1.00	1.00	0.00	
Subtotal	2.00	2.00	0.00	
ADMINISTRATIVE SERVICES:				
Administrative Services	5.00	5.00	0.00	
Subtotal	5.00	5.00	0.00	
CUSTOMER SERVICES:				
Customer Service	4.00	3.00	1.00	Customer Services Manager - <i>vacant; on hold.</i>
Subtotal	4.00	3.00	1.00	
ENGINEERING:				
Engineering	4.00	4.00	0.00	
Subtotal	4.00	4.00	0.00	
FINANCIAL SERVICES:				
Financial Reporting/ Purchasing	4.00	4.00	0.00	
Accounting	2.00	2.00	0.00	
Subtotal	6.00	6.00	0.00	
HUMAN RESOURCES:				
Human Resources	2.00	2.00	0.00	
Subtotal	2.00	2.00	0.00	
PUBLIC AFFAIRS:				
Outreach, Education & Communications	1.50	1.50	0.00	Water Use Efficiency & Education Coordinator - <i>vacant; recruitment in process.</i>
Conservation	1.00	0.00	1.00	
Subtotal	2.50	1.50	1.00	
WATER OPERATIONS:				
Supervision/Support	8.00	8.00	0.00	Operator I/II - <i>vacant; recruitment in process.</i>
Distribution	10.00	10.00	0.00	
Field Services	5.00	5.00	0.00	
Production	4.00	3.00	1.00	
Water Quality	2.00	2.00	0.00	
Subtotal	29.00	28.00	1.00	
WATER POLICY:				
Legislative & Governmental Affairs	1.50	1.50	0.00	
Subtotal	1.50	1.50	0.00	
* TOTAL BUDGETED POSITIONS:	56.00	53.00	3.00	

**Monthly Key Indicators Report
For the Month of September 2023**

Goal #6: Provide excellent customer service

Customer Calls

Call Type	FY 2024 YTD	September 2023	YTD Weekly Average
General Billing Question	366	126	28
Service Requests	408	132	31
High Bill	381	120	29
Payments	630	198	48
Late Fee	471	143	36
Account Maintenance	122	34	9
On-Line Bill Pay	727	206	56
Water Pressure	6	3	0
No Water	13	5	1
Conservation	12	3	1
Water Waste	13	3	1
Other (District info. other utility info. etc.)	407	127	31
Rate Increase	10	10	1
Fluoridation	0	0	0
TOTAL CUSTOMER CALLS	3566	1110	274
AVERAGE ANSWER TIME (Seconds)	23	23	23

Online Bill Pay Customers

Customers Enrolled	FY 2024 YTD	September 2023	YTD Weekly Average
21,519	572	159	44

REPORTS:

14. DIRECTORS' REPORTS AND COMMENTS



*Dedicated to
Satisfying our Community's
Water Needs*

MEMORANDUM

TO: Board of Directors
FROM: Stacy Taylor, Water Policy Manager
DATE: October 25, 2023
SUBJECT: Federal Advocacy Update

RECOMMENDATION

Receive and file the Federal Advocacy Update.

STRATEGIC PLAN

Goal #7: Actively participate in regional and statewide water issues.

PRIOR BOARD ACTION/DISCUSSION

This item is provided monthly at a Mesa Water District (Mesa Water®) Board of Directors meeting.

DISCUSSION

Attached are the Federal Advocacy Report and the list of Federal legislation that Mesa Water is tracking.

FINANCIAL IMPACT

In Fiscal Year 2024, \$475,000 is budgeted for Water Policy Support Services; \$106,745 has been spent to date.

ATTACHMENTS

Attachment A: Federal Advocacy Report
Attachment B: Federal Legislation Tracker



To: Mesa Water District
From: Van Scoyoc Associates (VSA); Geoff Bowman, Pete Evich, Ashley Strobel
Date: October 17th, 2023
Subject: October 2023 Report

Congress Reaches Short-Term Spending Deal

On September 30th, President Biden signed a short-term funding extension, known as a Continuing Resolution (CR), to fund the federal government through November 17th. In the end, 209 Democrats joined 126 Republicans to pass the CR in the House of Representatives, sending the legislation to the Senate, where it passed 88–9. Passage of the CR averted a federal government shutdown, which most observers anticipated would occur beginning on October 1st. House and Senate leaders now have until November 17th to negotiate a final spending package for FY2024 using the funding bills passed by the House and Senate Appropriations Committees earlier this year.

House Speaker Kevin McCarthy Ousted

On October 3rd, for the first time in history, the U.S. House of Representatives voted 216-210 to oust the Speaker. The move comes after former Speaker McCarthy worked with Democrats to pass a continuing resolution to keep the government open, upsetting conservative Republicans who stated McCarthy failed to keep promises he made in January related to fiscal policy. Florida Rep. Matt Gaetz ultimately led the “motion to vacate.” Rep. Patrick McHenry (R-NC) is serving as the temporary Speaker as the House GOP continues work to elect a Speaker. Last week, House Majority Leader Steve Scalise (R-LA) was nominated by the Republican Conference in a secret ballot vote but withdrew from the race because he did not have enough support from the party to win on the House Floor. Currently, House Judiciary Chairman Jim Jordan (R-OH), is the nominee for the position, though it is unclear when the House Floor vote will occur. Some have expressed skepticism that Jordan will have difficulty gaining the required votes to win the Speakership on the Floor. Under House rules, temporary Speaker McHenry is limited in his powers and the House will likely be unable to conduct any normal legislative business, including voting on the pending fiscal year 2024 appropriations bills.

Looming over House Republican candidates for the Speakership is the current ‘motion to vacate’ threshold, which means a single Member can initiate a vote of no confidence. Many House Republicans are pushing to remove this rule and require a larger number of Representatives to initiate a motion to vacate to avoid repeating the events leading to McCarthy’s ouster. The next Speaker of the House will have to urgently navigate discussions on border security funding,

military support to Ukraine, and aid to Israel. Absent another CR agreement in mid-November, the federal government will partially shut down on November 18th.

EPA Withdraws Water Cyber Mandate

On October 11th, the U.S. Environmental Protection Agency (EPA) issued a memorandum withdrawing its March 2023 proposed cybersecurity rule mandating water utilities to increase cybersecurity operations. The rule would have required utilities to incorporate cybersecurity into routine audits of water systems, known as sanitary surveys. The Agency withdrew the rule after GOP-led Attorneys General filed litigation, and industry expressed concern the proposed rule would have burdened small and rural water utilities and increased costs associated with the change.

- See the full memorandum [here](#).

New California Senator Sworn into Office

On October 3rd, Laphonza Butler was sworn into the Senate to succeed the late Sen. Dianne Feinstein. Butler, who has close ties to Governor Newsom, served as a senior adviser on Kamala Harris' 2020 presidential campaign and most recently was the president of Emily's List, an organization dedicated to electing Democratic pro-choice women. She will become the third African American female senator in history and will hold the seat for the remainder of Sen. Feinstein's term and face an election in January 2025. Butler is currently undecided on whether she will run for the Senate seat. She could wait as late as December 8th to decide, which is California's 2024 election filing deadline.

Title XVI Notice of Funding Opportunity Announcement

On September 28th, the U.S. Bureau of Reclamation (BoR) released a Notice of Funding Opportunities (NOFOs), making available up to \$179 million for water recycling and reuse projects under the WIIN Title XVI Program and \$64 million for Desalination Construction Projects for fiscal years 2023 and 2024. These Reclamation grant funding opportunities provide a maximum federal funding level of 25 percent for an eligible project. In addition, the WIIN Title XVI NOFO maintains the Program's current per-project funding cap of \$30 million. Due to inflation and other factors, the cost to construct water infrastructure projects has increased exponentially. As such, WateReuse Association recently wrote to Reclamation Commissioner Touton requesting she exercise her authority to raise the WIIN Title XVI per project cap to \$40 million.

The WIIN Title XVI and Desalination NOFOs outline two separate application deadline periods. For the FY2023 round, the application deadline is December 7th, 2023. For the FY2024 round, the deadline is Sept. 30th, 2024. VSA and Mesa Water have begun discussing project eligibility and timing and will keep Mesa Water apprised as additional information on the funding opportunities arises.

- See more information [here](#).

House T&I Hearing on Clean Water Infrastructure Financing

On September 28th, the House Transportation and Infrastructure Subcommittee on Water and the Environment held a hearing titled: “Clean Water Infrastructure Financing: State and Local Perspectives and Recent Developments.” The hearing displayed the divide between the panel’s House Republican and Democrat Members over how best to fund the nation’s clean water infrastructure needs. Republicans raised concerns that the Bipartisan Infrastructure Law’s (BIL) mandating half of the Clean Water State Revolving Fund (CWSRF) supplemental funding comes through grants for disadvantaged communities, eliminating a significant source of recurring funding for future water infrastructure. Democrats defended the water funding in the BIL as a critical investment, especially for low-income communities, and argued that more funding is needed. Concerns were also raised that earmarks are working to undermine the State Revolving Fund (SRF) programs, and Congressionally-directed project funding should be additive to annual SRF dollars and not be allocated at the Program’s expense, as is currently the case.

In addition, witnesses and lawmakers alike zeroed in on PFAS contamination as one of the water industry’s biggest challenges. Todd Swingle of the Toho Water Authority in Florida echoed the concern being heard from water utilities across the country that a regulatory crackdown from EPA will hit the industry hard while harming ratepayers. Swingle expressed the worry that a move to designate certain PFAS substances under Superfund law will lead to sprawling litigation for "passive receiver" industries that did not manufacture the chemicals. Also of note, three of the four hearing witnesses spoke about the importance of water recycling in helping communities modernize their infrastructure and address water resource challenges.

- See a link to the hearing [here](#).

EPA Finalizes PFAS Data Reporting Rule

On September 28th, EPA announced a final rule that will provide the Agency, its partners, state and local governments, and the public with the largest-ever dataset of per- and polyfluoroalkyl substances (PFAS) manufactured in the U.S. Under the Toxic Substances Control Act (TSCA), the rule requires manufacturers and importers of PFAS and articles containing PFAS to report information related to the chemical to EPA. The regulation will require over 1,000 PFAS chemicals to be subject to the reporting requirements, intended to assist the EPA in researching and understanding who is being PFAS and in what quantities.

- See the final reporting rule [here](#).

EPA Announces \$20 Million for Water Workforce

On September 25th, the EPA announced over \$20 million in funding to support the nation’s water and wastewater workforce. The funding comes through the Innovative Water Infrastructure Workforce Development Grant and will support training and career opportunities for frontline workers at the nation’s water and wastewater treatment utilities. The grant program will support federal, state, and local government, as well as apprentice programs, labor organizations, education institutions, and community-based organizations to strengthen and provide

opportunities in the water sector. The program includes funding for: Internships apprenticeships at water utilities, education programs for schools, regional industry collaborations for hiring candidates, leadership development and mentoring, and training and workforce development programs to reduce pollutants to benefit disadvantaged communities. Applications are due to EPA by November 17th. See more information on the funding and how to apply [here](#).

Senate Energy and Natural Resources Hearing on Drought Impacts on Drinking Water Access

On September 20th, the Senate Environment and Natural Resources Subcommittee on Water and Power held a [hearing](#) entitled “To Examine Drought Impacts on Drinking Water Access and Water Availability.” During the hearing, Mike Brain, the Principal Deputy Assistant Secretary for Water & Science at the Interior Department testified on investments the Bureau of Reclamation has made in water infrastructure funded through the Bipartisan Infrastructure Law supporting access to clean and reliable drinking water. Additionally, Senator John Hickenlooper (D-CO) and Brain discussed funding for the Colorado River drought provided through the Inflation Reduction Act and Reclamation’s plans for long-term sustainable practices for the Upper and Lower Basins. Senator Catherine Cortez Masto (D-NV) and Brain discussed water evaporation on the Colorado River and how more transparent data could better help water managers understand water supply use.

SUPPORT

Water Efficiency, Conservation, and Sustainability Act of 2023 ([S.2654/H.R.5016](#)) Sen. Alex Padilla/ Rep. Mike Levin (D-CA)

Status: Senate – 07/27/2023 Read twice and referred to the Committee on Environment and Public Works. House – 07/27/2023 Referred to the House Committee on Energy and Commerce. Mesa Water wrote a letter of support for Rep. Levin’s House version of the bill.

Summary: This bill would create programs at the EPA for states, municipalities, and utilities for water improvement program, a water loss control program, and a program to adopt and implement water-efficient plumbing codes.

Support to Rehydrate the Environment, Agriculture, and Municipalities Act (STREAM) Act ([S. 2162](#)) Late Sen. Dianne Feinstein (D-CA)

Status: 07/19/2023 – Considered in Committee on Energy and Natural Resources Subcommittee on Water and Power hearing. Mesa Water wrote a support letter for the STREAM Act.

Summary: This bill would expedite non-federal storage projects with less than \$250 million in federal funding, water recycling, and desalination projects by allowing the Department of the Interior to approve the projects. This provision is needed following the Water Infrastructure Improvements for the Nation Act’s expiration in December 2021. Absent this provision, Congress must individually authorize all water recycling, desalination, and storage projects, with the exception of projects that receive construction funding under the bipartisan infrastructure legislation.

Reclamation Climate Change and Water Program Reauthorization Act of 2023 ([H.R.3027](#)) Rep. Katie Porter (D-CA)

Status: 06/14/2023 – Considered in a Subcommittee hearing held by House Natural Resources Subcommittee on Water, Wildlife and Fisheries.

Summary: The bill would reauthorize the Bureau of Reclamation’s Climate Change and Water Program which will expire at the end of 2023.

Desalination Research Advancement Act ([H.R.7612](#)) Rep. Mike Levin (D-CA)

Status: 05/12/2022 – Subcommittee Hearings Held. Rep. Levin’s office has communicated to VSA they will soon reintroduce the bill.

Summary: This bill would reauthorize the Bureau of Reclamation’s Desalination and Water Purification Research (DWPR) Program, which funds projects to improve water supply development from seawater, brackish groundwater, and wastewater.

WATCH

Canal Conveyance Capacity Restoration Act ([S.2161/H.R.2419](#)) Late Sen. Dianne Feinstein (D-CA)/Rep. Jim Costa (D-CA)

Status: Senate – 07/19/2023 Considered in Energy and Natural Resources Committee Water and Power Subcommittee hearing. House – 05/08/2023 Referred to the Subcommittee on Water, Wildlife, and Fisheries.

Summary: This bill would authorize a one-third federal cost share for restoring canal capacity. Additionally, the bill would authorize over \$833 million for restoration efforts at the Friant-Kern Canal, Delta Mendota Canal, California Aqueduct, and San Joaquin River.

Preserving Choice in Vehicle Purchase Act ([H.R.1435](#)) Rep. John Joyce (R-PA)

Status: 09/18/2023 – Received in the Senate and Read twice and referred to the Committee on Environment and Public Works.

Summary: This bill would block the U.S. Environmental Agency from giving California a waiver to “limit the sale or use of new motor vehicles with internal combustion engines.” It would do so by modifying the waiver process under the Clean Air Act related to state emission control standards for new motor vehicles.

Flood Prevention and Snowpack Management Act ([H.R.4247](#)) Rep. Josh Harder (D-CA)

Status: 06/22/2023 – Referred to the Subcommittee on Water Resources and Environment

Summary: This legislation would create a task force to monitor California snowpack and flood mitigation. The task force would be established by the Secretary of the Army, acting through the Chief of Engineers, and led by representatives in Congress and Federal agencies.

Water Systems PFAS Liability Protection Act ([S.1430](#)) Sen. Cynthia Lummis (R-WY)

Status: 05/03/2023 – Read twice and referred to the Committee on Environment and Public Works.

Summary: To exempt water systems from liability costs that would stem from EPA’s proposed rule to designate PFOA and PFOS as hazardous substances under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

Working to Advance Tangible and Effective Reforms (WATER) for California Act ([H.R.215](#)) Rep. David Valadao (R-CA)

Status: 04/28/2023 – Ordered to be Reported (Amended) by the Yeas and Nays: 22 - 17. Included in the House Appropriations Energy and Water Subcommittee appropriations bill.

Summary: This bill would require the Central Valley Project and State Water Project promote more water deliveries to farmers under a 2019 Trump-era biological opinion. This legislation would also reauthorize the surface water storage project program and operations of the Central Valley and State Water Projects created in the WIIN Act.

Water Supply Permitting Coordination Act ([H.R.186](#)) Rep. Tom McClintock (R-CA)

Status: 02/21/2023 – Referred to the Subcommittee on Water, Wildlife, and Fisheries. Included in House Energy & Water Appropriations bill.

Summary: This legislation would establish a framework for federal agencies that hold permitting authority to coordinate reservoir construction work and make public the construction schedules, data, and technical materials to prevent delays and create more water supply.

Water System Threat Preparedness and Resilience Act of 2023 ([H.R.1367/S.660](#)) Rep. Janice Schakowsky (D-IL)/Sen. Edward Markey (D-MA)

Status: Senate – 03/06/2023 – Read twice and referred to the Committee on Environment and Public Works. House – 03/10/2023 Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials.

Summary: The legislation would provide funding for water utilities to join the Water Information Sharing and Analysis Center (WaterISAC) to gain access to critical information and practices to protect and mitigate cyber threats.

Restoring WIFIA Eligibility Act ([H.R.2671](#)) Rep. Jim Costa (D-CA)

Status: 04/19/2023 – Referred to the Subcommittee on Water Resources and Environment.

Summary: This bill would amend the Water Infrastructure Finance and Innovation Act of 2014 (WIFIA) to clarify that federally-owned infrastructure projects managed by non-federal entities are eligible for WIFIA funding.

Protect Our Water Rights Act ([H.R.289](#)) Rep. Doug LaMalfa (R-CA)

Status: 02/21/2023 – Referred to the Subcommittee on Water, Wildlife, and Fisheries.

Summary: To mandate contract water deliveries of the Central Valley Project and Klamath River Basin Reclamation Project by the Bureau of Reclamation in normal precipitation years and guarantee additional water in dry years.

Water Quality and Environmental Innovation Act ([H.R.873](#)) Rep. Byron Donalds (R-FL)

Status: 02/17/2023 – Referred to the Subcommittee on Environment, Manufacturing, and Critical Materials.

Summary: To authorize the Administrator of the Environmental Protection Agency to award grants and contracts for projects that use emerging technologies to address threats to water quality.

The Health Drinking Water Affordability Act (Healthy H2O Act) ([H.R.1721/S.806](#)) Rep. Chellie Pingree (D-ME)/Sen. Tammy Baldwin (D-WI)

Status: Senate – 03/15/2023 Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry. House – 04/25/2023 Referred to the Subcommittee on Commodity Markets, Digital Assets, and Rural Development.

Summary: The bill would provide grants through the U.S. Department of Agriculture for water quality testing and to purchase and install point-of-entry water filtration systems to remove contaminants from drinking water.

California Water Infrastructure Act ([H.R. 1181](#)) Rep. John Garamendi (D-CA)

Status: 02/27/2023 – Referred to the Subcommittee on Water Resources and Environment.

Summary: This bill would assist in expediting U.S. Bureau of Reclamation water projects by accepting alternative environmental reviews conducted under state laws, such as the California Environmental Quality Act, in place of federal reviews under the National Environmental Policy Act.

Federally Integrated Species Health (FISH) Act ([H.R.872](#)) Rep. Ken Calvert (R-CA)

Status: 02/21/2023 – Referred to the Subcommittee on Water, Wildlife, and Fisheries.

Summary: This legislation would eliminate the National Oceanic and Atmospheric Administration (NOAA) Fisheries' oversight role in regulating salmon and other fish under the Endangered Species Act and designate the Fish and Wildlife Life Service (FWS) as the sole regulatory authority.

Water Affordability, Transparency, Equity, and Reliability Act of 2023 (WATER) Act Rep. Bonnie Watson Coleman (D-NJ) ([H.R.1729](#))

Status: 04/25/2023 – Referred to the Subcommittee on Commodity Markets, Digital Assets, and Rural Development.

Summary: The legislation would assist communities in securing access to clean and reliable drinking water. The bill also contains provisions to combat PFAS and provide grants for low-income communities struggling with unaffordable water bills.

Open Access Evapotranspiration Data Act ([H.R.2429/S.1118](#)) Rep. Susie Lee (D-NV)/Sen. Catherine Cortez Masto (D-NV)

Status: Senate – 07/19/2023 Considered in Senate Committee on Energy and Natural Resources Subcommittee on Water and Power hearing. House – 05/08/2023 Referred to the Subcommittee on Water, Wildlife, and Fisheries.

Summary: This bill would create a program within the Department of the Interior to share public data on estimates of evapotranspiration from satellites and weather stations with water managers

To amend the Federal Water Pollution Control Act with respect to permitting terms. ([H.R.1181](#)) Rep. John Garamendi (D-CA)

Status: 2/27/2023 – Referred to Subcommittee on Water Resources and Environment

Summary: This bill would extend National Pollution Discharge Elimination System permits from 5 years to 10 years.

Stop the Delta Tunnel Act ([H.R.924](#)) Rep. Josh Harder (D-CA)

Status: 02/10/2023 – Referred to the Subcommittee on Water Resources and Environment.

Summary: This bill would prohibit the Army Corps of Engineers from issuing a federal permit necessary for the State of California to build the Delta Conveyance Project, commonly known as the Delta Tunnel.

Clean Water SRF Parity Act ([H.R.250](#)) Rep. John Garamendi (D-CA)

Status: 02/01/2023 – Referred to the Subcommittee on Water Resources and Environment.

Summary: A bill to expands the state revolving fund established under the Clean Water Act, including by allowing low-interest loans to be given to privately owned treatment works to address wastewater. Currently, loans are given to wastewater systems that are publicly owned.

([H.J.Res.27](#)/[S.J.Res.7](#)) Rep. Sam Graves (R-MO)/Sen. Shelly Moore Capito (R-WV)

Status: 04/18/2023 – The Chair directed the Clerk to notify the Senate of the action of the House.

Summary: A joint resolution providing for congressional disapproval under chapter 8 of title 5, United States Code, of the rule submitted by the Department of the Army, Corps of Engineers, Department of Defense and the Environmental Protection Agency relating to "Revised Definition of 'Waters of the United States'"

Clean Water Allotment Modernization Act of 2023 ([S.115](#)) Sen. Marco Rubio (R-FL)

Status: 01/26/2023 – Read twice and referred to the Committee on Environment and Public Works.

Summary: A bill to revamp the 36-year-old formula used by the federal government to allocate the clean water state revolving fund allocation among states. It would require the Environmental Protection Agency to regularly update how funding allocations are based.

Veterans Exposed to Toxic PFAS Act ([H.R. 7089](#)/[S.2294](#)) Rep. Dan Kildee (D-MI)/Sen. Debbie Stabenow (D-MI)

Status: Senate – 07/13/2023 Read twice and referred to the Committee on Veterans' Affairs. House – House – 03/28/2022 Referred to the Subcommittee on Health

Summary: This bill provides eligibility for Department of Veterans Affairs hospital care and medical services to veterans and their family members (including those in utero) who have specified conditions and resided at a military installation where individuals were exposed to perfluoroalkyl and polyfluoroalkyl substances, commonly known as PFAS. PFAS are man-made and may have adverse human health effects.

Wildfire Response and Drought Resiliency Act ([H.R. 5118](#)) Rep. Joe Neguse (D-CO)

Status: Passed house (218-199) 07/29/2022. Received in the Senate 08/02/2022.

Summary: A legislative package that includes over 40 bills that would authorize billions of dollars in federal funding for the Departments of Interior and Agriculture for implementation of forest management, water, and climate programs. It would also expand federal disaster relief assistance and research efforts on effects of wildfire on public health, and programs to improve water efficiency and conservation in tribal and low-income communities.

Controlling America's Perilous Spending (CAPS) Act ([H.R. 9032](#)) Rep. Jodey Arrington (R-TX)

Status: 09/29/2022 – Referred to the Budget and Rules Committees.

Summary: This bill would amend the Balanced Budget and Emergency Deficit Control Act of 1985 to extend the discretionary spending limits through fiscal year 2032.

PFAS Accountability Act of 2021 ([H.R. 2751](#)/[S.1334](#)) Rep. Madeleine Dean (D-PA)/Sen. Kirsten Gillibrand (D-NY)

Status: 10/19/2021 – Referred to the Subcommittee on the Constitution, Civil Rights, and Civil Liberties

Summary: This bill establishes requirements and incentives to limit the use of perfluoroalkyl and polyfluoroalkyl substances, commonly referred to as PFAS, and remediate PFAS in the environment. The bill directs the EPA to designate the PFAS perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS) as a hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, thereby requiring remediation of releases of those PFAS into the environment.



*Dedicated to
Satisfying our Community's
Water Needs*

MEMORANDUM

TO: Board of Directors
FROM: Stacy Taylor, Water Policy Manager
DATE: October 25, 2023
SUBJECT: State Advocacy Update

RECOMMENDATION

Receive and file the State Advocacy Update.

STRATEGIC PLAN

Goal #7: Actively participate in regional and statewide water issues.

PRIOR BOARD ACTION/DISCUSSION

This item is provided monthly at a Mesa Water District (Mesa Water®) Board of Directors meeting.

DISCUSSION

Attached are the State Advocacy Report and the list of State legislation that Mesa Water is tracking.

FINANCIAL IMPACT

In Fiscal Year 2024, \$475,000 is budgeted for Water Policy Support Services; \$106,745 has been spent to date.

ATTACHMENTS

Attachment A: State Advocacy Report
Attachment B: State Legislative Status Report



October 17, 2023

To: Stacy Taylor, Mesa Water District
From: Dennis Albiani, Annalee Akin, California Advocates
Subject: October 2023 Report

The 2023 legislative year officially came to an end Saturday, October 14 which marked the official date that Governor Newsom had to act on bills. The legislature sent 1,046 bills to his desk. Of the 1,046 bills that made it through the legislative process, 890 were signed and 156 were vetoed. This veto rate of 14.9% is consistent with his previous actions, only slightly higher than 2022's 14.5%.

Two key bills Mesa Water opposed were signed despite communications with the Governor's office until the last week of the signing period. [AB 1572 \(Friedman\)](#), which bans the use of potable water on nonfunctional turf, was amongst the final batch of bills to be signed on October 13. [AB 755 \(Papan\)](#), which would require water agencies to include in their water use demand analysis the costs of water service for and the average annual volume of water delivered to the highest ten percent of users, was also signed. A widely supported [AB 1594 \(Garcia\)](#), which requires regulations of medium- and heavy-duty zero-emission vehicles to ensure a public agency utility's ability to maintain reliable water and electric services, was also signed. AB 1594 adds flexibility to compliance with California Air Resources Board's (CARB) Advanced Clean Fleets regulations requiring new purchases of zero-emissions vehicles.

Other notable legislative outcomes include the signing of [SB 389 \(Allen\)](#), which authorizes the State Water Board to investigate whether a claimed water right is valid and is the only one of the major water rights bills to make it to the Governor this year, and [AB 779 \(Wilson\)](#), which requires courts to consider the needs of disadvantaged communities and small farmers in groundwater adjudications. [AB 676 \(Bennett\)](#), which would have codified an expanded and more specific definition of water's "domestic purpose," was vetoed due to possible legal uncertainties ([veto message](#)).

CalAd will continue to engage with legislators and stakeholder groups as many key issues including water rights and the water and climate infrastructure bonds remain to be legislated via two-year bills. We appreciate Mesa Water's active role in the "Making Conservation a California Way of Life" regulatory process and will continue to supplement those efforts with engagement through the regulatory process. We look forward to continued engagement on

these key topics and remain available at any time to answer questions from Mesa Water District.

Key Bills

California Advocates is tracking over 100 bills on issues such as water rights, the Surplus Land Act, funding for water related infrastructure, public agency governance, and environmental review for Mesa Water District. Attached is the report of all the tracked bills, however, below is a list of the highlighted bills with positions taken by Mesa Water District.

Water Rights

AB 460 (Bauer-Kahan) State Water Resources Control Board: water rights and usage: interim relief: procedures enhances the authority of the State Water Resources Control Board by authorizing the Board to issue interim relief orders to diverters or users of water in adjudicative proceedings. The bill would also authorize the State Water Board to enforce the orders by imposing requirements on water users that could include curtailing diversions, imposing new minimum streamflow requirements, directing reservoir operations, requiring the diverter to conduct technical studies, and more. The bill increases civil penalties in an amount not to exceed \$10,000 for each day and \$2,500 for each acre-foot of water diverted in violation of the interim relief order.

Status: Two-year bill.

Position: Oppose

AB 1337 (Wicks) State Water Resources Control Board: water shortage enforcement would authorize the State Water Board to adopt wide-ranging regulations and enforce them through curtailing diversions or use of water under any claim of right. The bill would not require the State Water Board to hold a hearing before issuing curtailments. This bill would strip water right holders of their constitutional due process guarantee and create significant uncertainty for communities and industries that depend on a reliable supply of water that California's existing water rights system ensures.

Status: Two-year bill.

Position: Oppose

SB 389 (Allen) State Water Resources Control Board: determination of water right would authorize the State Water Board to investigate whether a claimed water right is valid. Recent amendments remove problematic provisions such as the authority for the State Water Board to "determine" that validity of water rights and imposing the burden of proof on the water right claimant.

Status: Signed by the Governor and chaptered.

Position: Watch

Misc.

AB 1572 (Friedman) Potable water: nonfunctional turf creates a regulatory structure around prohibiting the use of potable water for irrigating nonfunctional turf on properties other than single-family homes.

Status: Signed by the Governor and chaptered.

Position: Oppose Unless Amended

AB 1594 (Garcia) Medium- and heavy-duty zero-emission vehicles: public agency utilities will ensure that publicly owned electric, water, and wastewater utilities have a pathway to procure zero-emission medium- and heavy-duty vehicles everywhere feasible, while maintaining the ability of publicly owned utilities to rely on their fleets to provide reliable service and respond to emergencies. This bill would require any state regulation seeking to require procurement of medium- and heavy-duty zero-emission vehicles by a public agency utility to ensure that those vehicles can support a public agency utility's ability to maintain reliable water and electric services.

Status: Signed by the Governor and chaptered.

Position: Support

SB 366 (Caballero) The California Water Plan: long-term supply targets. Would establish long-term water supply targets for the State to achieve, require a financing plan, and would update the requirement that state agencies develop a plan to achieve those targets, in consultation with local water agencies, wastewater service providers and other stakeholders.

Status: Two-year bill.

Position: Support

Surplus Land Act

SB 34 (Umberg) Surplus land disposal: violations: Orange County prohibits Orange County and the cities within from disposing of surplus land if the Department of Housing and Community Development (HCD) issues a notice of violation (NOV) of the Surplus Land Act (SLA) regarding a planned sale or lease, unless cured or corrected within 60 days.

Status: Signed by the Governor and chaptered.

Position: Watch.

SB 229 (Umberg) Surplus land: disposal of property: violations: public meeting would require a local agency to hold an open and public session to discuss its planned sale or lease of surplus land if it has been notified by the Department of HCD that its disposal of a parcel is in violation of the SLA.

Status: Signed by the Governor and chaptered.

Position: Watch.

SB 747 (Caballero) Land use: surplus land (as amended 8/14/23) would define the term "dispose" for the purposes related to surplus land to mean the sale of the surplus property or a lease of any surplus property entered into on or after January 1, 2024, for a term longer than 15 years, including renewal options, as specified. SB 747 revises various provisions related to the

Surplus Land Act such as the definition of exempt surplus land and specifications in what an “agency’s use” includes.

Status: Signed by the Governor and chaptered.

Position: Watch.

Water and Climate Infrastructure Bonds

There are four bond measures introduced this year to add funding for water and climate change related infrastructure ranging from \$4.5 billion to \$16 billion with varied amounts for groundwater, regional watershed resilience, water conservation, and more. It is expected that one of these measures will be on the ballot for California voters in November 2024. The legislature and administration will work through winter of 2024 to finetune language and evaluate priorities to be included.

AB 305 (Villapudua D) California Flood Protection Bond Act of 2024 would authorize the issuance of bonds in the amount of \$4,500,000,000 pursuant to the State General Obligation Bond Law for flood protection projects, as specified.

Status: Two-year bill.

AB 1567 (Garcia) Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2023 would authorize the issuance of bonds in the amount of \$15,995,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, clean energy, and workforce development programs.

Status: Two-year bill.

SB 638 (Eggman) Climate Resiliency and Flood Protection Bond Act of 2024 would authorize the issuance of bonds in the amount of \$6,000,000,000 pursuant to the State General Obligation Bond Law, for flood protection and climate resiliency projects.

Status: Two-year bill.

SB 867 (Allen) Drought and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, and Park Creation and Outdoor Access Bond Act of 2023 would authorize the issuance of bonds in the amount of \$15,500,000,000 pursuant to the State General Obligation Bond Law to finance projects for drought, flood, and water resilience, wildfire and forest resilience, coastal resilience, extreme heat mitigation, biodiversity and nature-based climate solutions, climate smart agriculture, park creation and outdoor access, and clean energy programs.

Status: Two-year bill.

ACWA SLC Update

ACWA’s State Legislative Committee has not met since the September monthly report, however, will be holding their planning meeting on October 20th, in Sacramento. At the time this is written, there are two new legislative proposals on the agenda for discussion, regarding Discontinuation of Residential

Water Service: Amendments to New Restitution Authority and an Environmental Laboratory Accreditation Program.

Regulatory

Making Conservation a Way of Life

August 18, the State Water Resources Control Board released proposed text for “Making Conservation a California Way of Life” regulations that would implement AB 1668 and SB 606 (2018). Under the proposed text, urban retail water suppliers must meet an agency specific urban water use objective starting in 2025, implement commercial, industrial and institutional performance measures, and comply with annual reporting requirements. The State Water Board is expected to adopt a final regulation in Summer 2024 and held a public workshop on October 4. Written comments are due October 17.

The October 4 workshop was widely attended by representatives of water agencies throughout the state expressing significant concerns during both public comment and specific presentations made to the State Water Board members. Please find the proposed regulatory language [HERE](#), the notice of proposed regulatory action [HERE](#), and a video of the meeting [HERE](#).

California’s Water Supply Strategy Progress Report

The one-year progress report on Governor Newsom’s California’s Water Supply Strategy –Adapting to a Hotter, Drier Future (Water Supply Strategy) has been released and details actions taken to execute key priorities including developing new water supplies, expanding water storage capacity, reducing demand, and improving forecasting. Please find the progress report [HERE](#) and the Water Supply Strategy [HERE](#).

California Advocates, Inc. Activity Report

- Met with Governor’s legislative deputy to advocate for signatures and vetoes and communicate Mesa Water District’s positions on bills awaiting action from the Governor.
- Working with CMUA to obtain signatures on a letter from legislators expressing concerns with Water Use Efficiency regulations.
- Participated in ACWA Water Rights legislative working group.
- Monitored State Water Resources Control Board October 4 workshop regarding regulations on Making Conservation a Way of Life.
- Requested a meeting with State Water Resources Control Board Vice President to discuss regulations on Making Conservation a Way of Life.
- Followed up with stakeholders and legislative staff regarding legislation, budget, and regulatory inquiries.

Mesa Water District - Active Legislative Status Report as of 10/17/2023

Oppose

- [AB 755](#)** (**[Papan D](#)**) **Water: public entity: water usage demand analysis.** (Chaptered: 10/9/2023 [html](#) [pdf](#))
Status: 10/8/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 542, Statutes of 2023.
Location: 10/9/2023-A. CHAPTERED
Summary: Existing law authorizes a public entity that supplies water at retail or wholesale within its service area to adopt, in accordance with specified procedures, and enforce a water conservation program. This bill would require a public entity, as defined, to conduct a water usage demand analysis, as defined, prior to completing, or as part of, a cost-of-service analysis conducted to set fees and charges for water service that are consistent with applicable law. The bill would require a public entity to identify, within the water usage demand analysis, the costs of water service for the highest users, as defined, incurred by the public entity, and the average annual volume of water delivered to high water users. The bill would also require the costs of water service for the highest users and the average annual volume of water delivered to high water users to be made publicly available by posting the information in the public entity's cost-of-service analysis. By requiring a higher level of service of public entities, the bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.
Position
Oppose

Oppose - Coalition

- [AB 460](#)** (**[Bauer-Kahan D](#)**) **State Water Resources Control Board: water rights and usage: interim relief: procedures.** (Amended: 5/18/2023 [html](#) [pdf](#))
Status: 7/14/2023-Failed Deadline pursuant to Rule 61(a)(10). (Last location was N.R. & W. on 6/7/2023)(May be acted upon Jan 2024)
Location: 7/14/2023-S. 2 YEAR
Summary: Existing law authorizes the State Water Resources Control Board to investigate all streams, stream systems, lakes, or other bodies of water, take testimony relating to the rights to water or the use of water, and ascertain whether water filed upon or attempted to be appropriated is appropriated under the laws of the state. Existing law requires the board to take appropriate actions to prevent waste or the unreasonable use of water. This bill would authorize the board, in conducting specified investigations or proceedings to inspect the property or facilities of a person or entity, as specified. The bill would authorize the board, if consent is denied for an inspection, to obtain an inspection warrant, as specified, or in the event of an emergency affecting public health and safety, to conduct an inspection without consent or a warrant. Because the willful refusal of an inspection lawfully authorized by an inspection warrant is a misdemeanor, this bill would impose a state-mandated local program by expanding the application of a crime. This bill contains other related provisions and other existing laws.
Position
Oppose -
Coalition

- [AB 676](#)** (**[Bennett D](#)**) **Water: general state policy.** (Vetoed: 10/8/2023 [html](#) [pdf](#))
Status: 10/8/2023-Vetoed by Governor.
Location: 10/8/2023-A. VETOED
Summary: Existing law establishes various state water policies, including the policy that the use of water for domestic purposes is the highest use of water and that the next highest use is for irrigation. This bill would specify that the use of water for domestic purposes includes water use for human consumption, cooking, sanitary purposes, care of household livestock, animals, and gardens, fire suppression and other safety purposes, and a purpose determined to be a domestic purpose as

established by the common law.

Position

Oppose -
Coalition

[AB 1337](#) (Wicks D) State Water Resources Control Board: water diversion curtailment.

(Amended: 5/18/2023 [html](#) [pdf](#))

Status: 7/14/2023-Failed Deadline pursuant to Rule 61(a)(10). (Last location was N.R. & W. on 6/7/2023)(May be acted upon Jan 2024)

Location: 7/14/2023-S. 2 YEAR

Summary: Under existing law, the diversion or use of water other than as authorized by specified provisions of law is a trespass, subject to specified civil liability. This bill would expand the instances when the diversion or use of water is considered a trespass. This bill contains other related provisions and other existing laws.

Position

Oppose -
Coalition

Oppose Unless Amended

[AB 1572](#) (Friedman D) Potable water: nonfunctional turf. (Chaptered: 10/13/2023 [html](#) [pdf](#))

Status: 10/13/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 849, Statutes of 2023.

Location: 10/13/2023-A. CHAPTERED

Summary: (1)Existing law establishes various state water policies, including the policy that the use of water for domestic purposes is the highest use of water.This bill would make legislative findings and declarations concerning water use, including that the use of potable water to irrigate nonfunctional turf is wasteful and incompatible with state policy relating to climate change, water conservation, and reduced reliance on the Sacramento-San Joaquin Delta ecosystem. The bill would direct all appropriate state agencies to encourage and support the elimination of irrigation of nonfunctional turf with potable water. This bill contains other related provisions and other existing laws.

Position

Oppose Unless
Amended

Support

[AB 788](#) (Petrie-Norris D) Fire prevention: grant programs: reporting. (Amended: 7/13/2023 [html](#) [pdf](#))

Status: 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/14/2023)(May be acted upon Jan 2024)

Location: 9/1/2023-S. 2 YEAR

Summary: Existing law requires the Wildfire and Forest Resilience Task Force to develop a comprehensive implementation strategy to track and ensure the achievement of the goals and key actions identified in the state's "Wildfire and Forest Resilience Action Plan" issued by the task force in January 2021. Existing law requires the task force to submit, as part of the implementation strategy, a report to the appropriate policy and budget committees of the Legislature on progress made in achieving the goals and key actions identified in the state's action plan, on state expenditures made to implement these key actions, and on additional resources and policy changes needed to achieve these goals and key actions, as provided. This bill would require the task force, on or before July 1, 2024, and annually thereafter, to compile and post on its internet website specified information relating to specified state and federal grant programs relating to fire prevention, as provided.

Position

Support

Support - Coalition

[AB 30](#) (Ward D) Atmospheric rivers: research: reservoir operations. (Chaptered: 9/1/2023 [html](#) [pdf](#))

Status: 9/1/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 134, Statutes of 2023.

Location: 9/1/2023-A. CHAPTERED

Summary: Existing law establishes the Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program in the Department of Water Resources. Existing law requires the department, upon an appropriation for purposes of the program, to research climate forecasting and the causes and impacts that climate change has on atmospheric rivers, to operate reservoirs in a manner that improves flood protection, and to reoperate flood control and water storage facilities to capture water generated by atmospheric rivers. This bill would rename that program the Atmospheric Rivers Research and Forecast Improvement Program: Enabling Climate Adaptation Through Forecast-Informed Reservoir Operations and Hazard Resiliency (AR/FIRO) Program. The bill would require the department to research, develop, and implement new observations, prediction models, novel forecasting methods, and tailored decision support systems to improve predictions of atmospheric rivers and their impacts on water supply, flooding, post-wildfire debris flows, and environmental conditions. The bill would also require the department to utilize relevant information to operate reservoirs in a manner that improves flood protection in the state and to reoperate flood control and water storage facilities to capture water generated by atmospheric rivers and other storms.

Position

Support -
Coalition

[AB 735](#)

(Berman D) Workforce development: utility careers. (Introduced: 2/13/2023 [html](#) [pdf](#))

Status: 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/10/2023)(May be acted upon Jan 2024)

Location: 5/19/2023-A. 2 YEAR

Summary: Existing law, the California Workforce Innovation and Opportunity Act, requires the California Workforce Development Board to assist the Governor in the development of a high road economy that offers an educated and skilled workforce with fair compensation and treatment in the workplace. In this regard, existing law requires the board to assist in the administration, promotion, and expansion of, as well as field assistance for, high road training partnerships, as defined. This bill would establish the High Road Utility Careers (HRUC) program, to be administered by the board, to connect existing resources with individuals interested in careers in the utility sector and ensure a continued reliable workforce for California utilities. The bill would require the board to administer the HRUC program through partnerships with statewide water, wastewater, and energy utility associations and to coordinate the program with existing and future programs and initiatives administered by the board, including high road training partnerships, in order to align interested individuals with available resources. The bill would require the HRUC program, upon appropriation by the Legislature, to dedicate funding and resources toward accomplishing specified goals, including connecting workers to high-quality jobs or entry-level work with defined routes to advancement and increasing skills and opportunities while expanding pipelines for low-income populations. This bill contains other related provisions and other existing laws.

Position

Support -
Coalition

[AB 1423](#)

(Schiavo D) Product safety: PFAS: artificial turf or synthetic surfaces. (Vetoed: 10/9/2023 [html](#) [pdf](#))

Status: 10/8/2023-Vetoed by Governor.

Location: 10/8/2023-A. VETOED

Summary: Existing law, beginning January 1, 2025, prohibits the manufacture, sale, delivery, hold, or offer for sale in commerce of any cosmetic product that contains any intentionally added perfluoroalkyl and polyfluoroalkyl substances (PFAS), as defined. Existing law similarly prohibits, commencing January 1, 2025, a person from manufacturing, distributing, selling, or offering for sale in the state any new, not previously used, textile articles that contain regulated PFAS, except as specified, and requires a manufacturer to use the least toxic alternative when removing regulated PFAS in textile articles to comply with these provisions. This bill would prohibit, except as provided and commencing January 1, 2026, a public entity, including a charter city, charter county, city, or county, any public or private school serving pupils in kindergarten or any of grades 1 to 12, inclusive, a public institution of higher education, other than the University of California, or a private institution of higher education from purchasing or installing a covered surface containing regulated PFAS, as defined. This bill contains other related provisions and other existing laws.

Position

Support -
Coalition

[AB 1594](#)

(Garcia D) Medium- and heavy-duty zero-emission vehicles: public agency utilities.

(Chaptered: 10/9/2023 [html](#) [pdf](#))

Status: 10/8/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 585, Statutes of 2023.

Location: 10/9/2023-A. CHAPTERED

Summary: Executive Order No. N-79-20 establishes the goal of transitioning medium- and heavy-duty vehicles in California to zero-emission vehicles by 2045 for all operations where feasible and by 2035 for drayage trucks, and requires the State Air Resources Board to develop and propose medium- and heavy-duty vehicle regulations to meet that goal. This bill would require any state regulation that seeks to require, or otherwise compel, the procurement of medium- and heavy-duty zero-emission vehicles to authorize public agency utilities to purchase replacements for traditional utility-specialized vehicles that are at the end of life when needed to maintain reliable service and respond to major foreseeable events, including severe weather, wildfires, natural disasters, and physical attacks, as specified. The bill would define a public agency utility to include a local publicly owned electric utility, a community water system, a water district, and a wastewater treatment provider, as specified. This bill contains other existing laws.

Position

Support -
Coalition

[SB 23](#)

(Caballero D) Water supply and flood risk reduction projects: expedited permitting.

(Amended: 5/1/2023 [html](#) [pdf](#))

Status: 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/15/2023)(May be acted upon Jan 2024)

Location: 5/19/2023-S. 2 YEAR

Summary: Existing law prohibits an entity from substantially diverting or obstructing the natural flow of, or substantially changing or using any material from the bed, channel, or bank of, any river, stream, or lake, or deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into any river, stream, or lake, except under specified conditions, including requiring the entity to send written notification to the Department of Fish and Wildlife regarding the activity in the manner prescribed by the department. This bill would require a project proponent, if already required to submit a notification to the department, to submit to the department the certified or adopted environmental review document, as applicable, for the activity in the notification. The bill would require the department, under prescribed circumstances, to take certain actions within specified timelines, or within a mutually agreed-to extension of time. The bill would require, on or before January 1, 2025, and annually thereafter, the department to prepare, provide public notice of, make available for public review on its internet website, and submit to the relevant legislative committees, as specified, a report regarding the water supply projects and flood risk reduction projects for which final agreements have been issued pursuant to these provisions. The bill would repeal these provisions on January 1, 2029. This bill contains other related provisions and other existing laws.

Position

Support -
Coalition

[SB 366](#)

(Caballero D) The California Water Plan: long-term supply targets. (Amended: 6/29/2023 [html](#) [pdf](#))

Status: 7/14/2023-Failed Deadline pursuant to Rule 61(a)(10). (Last location was W.,P. & W. on 6/8/2023)(May be acted upon Jan 2024)

Location: 7/14/2023-A. 2 YEAR

Summary: Existing law requires the Department of Water Resources to update every 5 years the plan for the orderly and coordinated control, protection, conservation, development, and use of the water resources of the state, which is known as "The California Water Plan." Existing law requires the department to include a discussion of various strategies in the plan update, including, but not limited to, strategies relating to the development of new water storage facilities, water conservation, water recycling, desalination, conjunctive use, water transfers, and alternative pricing policies that may be pursued in order to meet the future needs of the state. Existing law requires the department to establish an advisory committee to assist the department in updating the plan. This bill would revise and recast certain provisions regarding The California Water Plan to, among other things, require the department to instead establish a stakeholder advisory committee and to expand the membership of the committee to include tribes, labor, and environmental justice interests. The bill would require the department to coordinate with the California Water Commission, the State Water Resources Control Board, other state and federal agencies as appropriate, and the stakeholder advisory committee to develop a comprehensive plan for addressing the state's water needs and meeting specified long-term water supply targets established by the bill for purposes of The California Water Plan. The bill would require the plan to provide recommendations and strategies to ensure enough water supply for all beneficial uses. The bill would require the plan to include specified components, including a discussion of various strategies that may be pursued in order to meet the water supply targets and an economic analysis. The bill would require the department to submit to the Legislature an annual report between updates to the plan that includes progress made toward meeting the water supply targets once established, as specified. The bill would also require the department to conduct public workshops to give interested parties an opportunity to comment on the plan and to post the preliminary draft of the plan on the department's internet website.

Position
Support -
Coalition

Support if Amended - Coalition

[AB 1567](#) (Garcia D) Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, Clean Energy, and Workforce Development Bond Act of 2024.

(Amended: 5/26/2023 [html](#) [pdf](#).)

Status: 6/14/2023-Referred to Coms. on N.R. & W. and GOV. & F.

Location: 6/14/2023-S. N.R. & W.

Summary: The California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018, approved by the voters as Proposition 68 at the June 5, 2018, statewide primary election, authorizes the issuance of bonds in the amount of \$4,100,000,000 pursuant to the State General Obligation Bond Law to finance a drought, water, parks, climate, coastal protection, and outdoor access for all program. Article XVI of the California Constitution requires measures authorizing general obligation bonds to specify the single object or work to be funded by the bonds and further requires a bond act to be approved by a 2/3 vote of each house of the Legislature and a majority of the voters. This bill would enact the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, Clean Energy, and Workforce Development Bond Act of 2024, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$15,995,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, clean energy, and workforce development programs. This bill contains other related provisions.

Position
Support if
Amended -
Coalition

[SB 867](#) (Allen D) Drought, Flood, and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, Park Creation and Outdoor Access, and Clean Energy Bond Act of 2024.

(Amended: 6/22/2023 [html](#) [pdf](#).)

Status: 7/6/2023-July 10 hearing postponed by committee.

Location: 6/20/2023-A. NAT. RES.

Summary: The California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018, approved by the voters as Proposition 68 at the June 5, 2018, statewide primary election, authorizes the issuance of bonds in the amount of \$4,100,000,000 pursuant to the State General Obligation Bond Law to finance a drought, water, parks, climate, coastal protection, and outdoor access for all program. Article XVI of the California Constitution requires measures authorizing general obligation bonds to specify the single object or work to be funded by the bonds and further requires a bond act to be approved by a 2/3 vote of each house of the Legislature and a majority of the voters. This bill would enact the Drought, Flood, and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, Park Creation and Outdoor Access, and Clean Energy Bond Act of 2024, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$15,500,000,000 pursuant to the State General Obligation Bond Law to finance projects for drought, flood, and water resilience, wildfire and forest resilience, coastal resilience, extreme heat mitigation, biodiversity and nature-based climate solutions, climate smart agriculture, park creation and outdoor access, and clean energy programs. This bill contains other related provisions.

Position
Support if
Amended -
Coalition

Watch

[AB 13](#) (Essayli R) Elections: Election Day holiday: voting by mail. (Amended: 1/26/2023 [html](#) [pdf](#).)

Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was ELECTIONS on 1/26/2023)(May be acted upon Jan 2024)

Location: 4/28/2023-A. 2 YEAR

Summary: Existing law requires the statewide general election to be held on the first Tuesday after the first Monday in November of each even-numbered year. Existing law designates specific days as

holidays in this state. This bill would add the first Tuesday after the first Monday in November of any even-numbered year to the list of state holidays. By increasing the duties of local officials in connection with the creation of a new state holiday, this bill would create a state-mandated local program. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 45](#)

(Boerner D) Coastal resources: coastal development permits: blue carbon demonstration projects. (Amended: 5/25/2023 [html](#) [pdf](#))

Status: 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/14/2023)(May be acted upon Jan 2024)

Location: 9/1/2023-S. 2 YEAR

Summary: Existing law, the California Coastal Act of 1976, among other things, requires anyone wishing to perform or undertake any development in the coastal zone, except as specified, in addition to obtaining any other permit required by law from any local government or from any state, regional, or local agency, to obtain a coastal development permit from the California Coastal Commission, as provided. This bill would authorize the commission to authorize blue carbon demonstration projects, as defined, in order to demonstrate and quantify the carbon sequestration potential of these projects to help inform the state's natural and working lands and climate resilience strategies. The bill would, among other things, authorize the commission to require an applicant with a project that impacts coastal wetland, subtidal, intertidal, or marine habitats or ecosystems to build or contribute to a blue carbon demonstration project.

Position

Watch

[AB 62](#)

(Mathis R) Statewide water storage: expansion. (Amended: 4/20/2023 [html](#) [pdf](#))

Status: 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/10/2023)(May be acted upon Jan 2024)

Location: 5/19/2023-A. 2 YEAR

Summary: Existing law declares that the protection of the public interest in the development of the water resources of the state is of vital concern to the people of the state and that the state shall determine in what way the water of the state, both surface and underground, should be developed for the greatest public benefit. Existing law establishes within the Natural Resources Agency the State Water Resources Control Board and the California regional water quality control boards. Existing law requires the work of the state board to be divided into at least 2 divisions, known as the Division of Water Rights and the Division of Water Quality. This bill would establish a statewide goal to increase above- and below-ground water storage capacity by a total of 3,700,000 acre-feet by the year 2030 and a total of 4,000,000 acre-feet by the year 2040. The bill would require the Department of Water Resources, in consultation with the state board, to take reasonable actions to promote or assist efforts to achieve the statewide goal, as provided. The bill would require the department, beginning July 1, 2027, and on or before July 1 every 2 years thereafter until January 1, 2043, in consultation with the state board, to prepare and submit a report to the Legislature on the progress made to achieve the statewide goal. This bill contains other existing laws.

Position

Watch

[AB 66](#)

(Mathis R) Natural Resources Agency: water storage projects: permit approval.

(Amended: 3/29/2023 [html](#) [pdf](#))

Status: 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 4/19/2023)(May be acted upon Jan 2024)

Location: 5/19/2023-A. 2 YEAR

Summary: Existing law establishes the Natural Resources Agency, composed of departments, boards, conservancies, and commissions responsible for the restoration, protection, and management of the state's natural and cultural resources. Existing law establishes in the agency the Department of Water Resources, which manages and undertakes planning with regard to water resources in the state. This bill would require the agency, and each department, board, conservancy, and commission within the agency, to take all reasonable steps to approve the necessary permits for specified projects that meet certain employment conditions within 180 days from receiving a complete permit application. The bill would require the department, board, conservancy, or commission responsible for issuing a permit to post updates on its internet website for each permit application explaining how the permit approval process is progressing and the estimated time until the permit is approved.

Position

Watch

[AB 249](#)

(Holden D) Water: schoolsites: lead testing. (Vetoed: 10/9/2023 [html](#) [pdf](#))

Status: 10/8/2023-Vetoed by Governor.

Location: 10/8/2023-A. VETOED

Summary: Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. The act requires the state board to establish a grant program, in consultation with the State Department of Education, to award grants to local educational agencies for the purposes of improving access to, and the quality of, drinking water in public schools serving kindergarten or any of grades 1 to 12, inclusive, and preschools and child daycare facilities located on public school property. This bill would require a community water system that serves a schoolsite, as defined, to test for lead in the potable water system outlets of the schoolsite before January 1, 2027, except as provided. The bill would require the community water system to report its findings to the applicable schoolsite or local educational agency and to the state board. The bill would require the local educational agency or schoolsite, if the lead level exceeds a specified level at a schoolsite, to notify the parents and guardians of the pupils who attend the schoolsite, take immediate steps to make inoperable and shut down from use all potable water system outlets where the excess lead levels may exist, and work to ensure that a lead-free source of drinking water is provided for pupils, as specified. The bill would require a community water system to test a potable water system outlet that replaces an outlet that is found to have excess levels of lead. The bill would require a community water system to prepare a sampling plan for each schoolsite where lead sampling is required under these provisions, as specified. The bill would require the schoolsite, local educational agency, and state board to make the results of schoolsite lead sampling publicly available by posting the results on its internet website. The bill would require a schoolsite and a local educational agency, if an internet website is not maintained, to provide the results upon request. By imposing additional duties on local agencies, this bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 277](#)

(Rodriguez D) Extreme Weather Forecast and Threat Intelligence Integration Center.

(Amended: 7/3/2023 [html](#) [pdf](#))

Status: 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/21/2023)(May be acted upon Jan 2024)

Location: 9/1/2023-S. 2 YEAR

Summary: Existing law, the California Emergency Services Act, establishes, within the office of the Governor, the Office of Emergency Services, under the Director of Emergency Services for the purpose of mitigating the effects of natural, human-made, or war-caused emergencies. Existing law establishes the Department of Water Resources within the Natural Resources Agency and sets forth its powers and duties relating to water resources. Existing law establishes the Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program within the department to, upon appropriation of special fund moneys, research climate forecasting and the causes and impacts that climate change has on atmospheric rivers, to operate reservoirs in a manner that improves flood protection in the state, and to reoperate flood control and water storage facilities to capture water generated by atmospheric rivers. This bill would establish the State-Federal Flood Operations Center within the Department of Water Resources and would authorize the department to administer the center in the department's divisions, offices, or programs. The bill would provide that the purpose of the center is to function as the focal point for gathering, analyzing, and disseminating flood and water-related information to stakeholders and would authorize the center to take specified actions for that purpose, including to function during emergency situations to enable the department to centrally coordinate statewide emergency responses. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 305](#)

(Villapudua D) California Flood Protection Bond Act of 2024. (Amended: 4/25/2023 [html](#) [pdf](#))

Status: 6/14/2023-Referred to Coms. on N.R. & W. and GOV. & F.

Location: 6/14/2023-S. N.R. & W.

Summary: The California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018, approved by the voters as Proposition 68 at the June 5, 2018, statewide primary election, authorizes the issuance of bonds in the amount of \$4,000,000,000 pursuant to the State General Obligation Bond Law to finance a drought, water, parks, climate, coastal protection, and outdoor access for all program. The California Constitution requires a measure authorizing general obligation bonds to specify the single object or work to be funded by the bonds and further requires the measure to be approved by a 2/3 vote of each house of the Legislature and a majority of the voters. This bill would enact the California Flood Protection Bond Act of 2024 which, if approved by the voters, would authorize the issuance of bonds in the amount of \$4,500,000,000 pursuant to the State General Obligation Bond Law for flood protection projects, as specified. The bill would provide for the submission of these provisions to the voters at the November 5, 2024, statewide general election.

Position

Watch

[AB 334](#)**(Rubio, Blanca D) Public contracts: conflicts of interest.** (Chaptered: 9/30/2023 [html](#) [pdf](#))**Status:** 9/30/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 263, Statutes of 2023.**Location:** 9/30/2023-A. CHAPTERED

Summary: Existing law prohibits members of the Legislature and state, county, district, judicial district, and city officers or employees from being financially interested in any contract made by them in their official capacity, or by any body or board of which they are members. Existing law authorizes the Fair Political Practices Commission to commence an administrative or civil action against persons who violate this prohibition, as prescribed, and includes provisions for the collection of penalties after the time for judicial review of a commission order or decision has lapsed, or if all means of judicial review of the order or decision have been exhausted. Existing law identifies certain remote interests in contracts that are not subject to this prohibition and other situations in which an official is not deemed to be financially interested in a contract. Existing law makes a willful violation of this prohibition a crime. This bill would establish that an independent contractor, who meets specified requirements, is not an officer for purposes of being subject to the prohibition on being financially interested in a contract. The bill would authorize a public agency to enter into a contract with an independent contractor who is an officer for a later phase of the same project if the independent contractor did not engage in or advise on, as specified, the making of the subsequent contract. This bill would establish that a person who acts in good faith reliance on these provisions is not in violation of the above-described conflict-of-interest prohibitions and would prohibit them from being subject to criminal, civil, or administrative enforcement under those prohibitions if the initial contract includes specified language and the independent contractor is not in breach of those terms. The bill would provide that it is a complete defense in any criminal, civil, or administrative proceeding if the person acts in good faith reliance on these provisions, and meets specified conditions, but fails to include the specified language in the initial contract. This bill contains other related provisions.

PositionWatch

[AB 338](#)**(Aguiar-Curry D) Fuel reduction work.** (Chaptered: 10/8/2023 [html](#) [pdf](#))**Status:** 10/8/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 428, Statutes of 2023.**Location:** 10/7/2023-A. CHAPTERED

Summary: Existing law establishes the Department of Forestry and Fire Protection in the Natural Resources Agency and establishes the State Board of Forestry and Fire Protection within the department. Existing law requires the department to administer fire prevention programs and activities and requires the state board to adopt regulations implementing minimum fire safety standards. This bill would, commencing July 1, 2026, require fuel reduction work, done under contract and paid for in whole or in part out of public funds, as specified, to meet several standards, including that all workers performing work within an apprenticeable occupation in the building and construction trades be paid at least the general prevailing rate of per diem wages. The bill would authorize the Labor Commissioner to enforce the requirement to pay prevailing wages. The bill would exempt from these requirements, among other things, contracts in the amount of \$500,000 or less. This bill contains other existing laws.

PositionWatch

[AB 340](#)**(Fong, Vince R) California Environmental Quality Act: grounds for noncompliance.**(Introduced: 1/30/2023 [html](#) [pdf](#))**Status:** 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was NAT. RES. on 2/9/2023)(May be acted upon Jan 2024)**Location:** 4/28/2023-A. 2 YEAR

Summary: The California Environmental Quality Act (CEQA) requires, among other things, a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of an environmental impact report on a project that it proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. CEQA prohibits an action or proceeding from being brought in a court to challenge the approval of a project by a public agency unless the alleged grounds for noncompliance are presented to the public agency orally or in writing by a person during the public comment period provided by CEQA or before the close of the public hearing on the project before the issuance of the notice of determination. This bill would require the alleged grounds for noncompliance with CEQA presented to the public agency in writing be presented at least 10 days before the public hearing on the project before the issuance of the notice of determination. The bill would prohibit the inclusion of written comments presented to the public agency after that time period in the record of proceedings and would prohibit those documents from serving as basis on which an action or proceeding may be brought.

PositionWatch

[AB 362](#)

(Lee D) Real property taxation: land value taxation study. (Introduced: 2/1/2023 [html](#) [pdf](#))

Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was REV. & TAX on 2/9/2023)(May be acted upon Jan 2024)

Location: 4/28/2023-A. 2 YEAR

Summary: The California Constitution provides that all property is taxable, and requires that it be assessed at the same percentage of fair market value, unless otherwise provided by the California Constitution or federal law. Existing law governs the methods and procedures for assessing real property. This bill would require the California Department of Tax and Fee Administration to conduct or commission a study on the efficacy of a statewide land value taxation system as an alternative to the current appraisal methods utilized for real property taxation. The bill would require the study to be provided to the Legislature by January 1, 2025. The bill would make related findings and declarations.

Position

Watch

[AB 396](#)

(Fong, Vince R) Dams. (Introduced: 2/2/2023 [html](#) [pdf](#))

Status: 5/5/2023-Failed Deadline pursuant to Rule 61(a)(3). (Last location was PRINT on 2/2/2023) (May be acted upon Jan 2024)

Location: 5/5/2023-A. 2 YEAR

Summary: Existing law regulates the construction and operation of dams and exempts certain structures for these purposes. Existing law requires the owner of such exempt structures to employ a registered civil engineer to supervise the structure, as prescribed. This bill would make nonsubstantive changes to the above provision.

Position

Watch

[AB 397](#)

(Essayli R) California Global Warming Solutions Act of 2006: scoping plan. (Introduced: 2/2/2023

[html](#) [pdf](#))

Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was NAT. RES. on 2/9/2023)(May be acted upon Jan 2024)

Location: 4/28/2023-A. 2 YEAR

Summary: The California Global Warming Solutions Act of 2006 designates the State Air Resources Board as the state agency charged with monitoring and regulating sources of emissions of greenhouse gases. The state board is required to adopt rules and regulations to achieve the maximum technologically feasible and cost-effective greenhouse gas emissions reductions to ensure that the statewide greenhouse gas emissions are reduced to at least 40% below the statewide greenhouse gas emissions limit, as defined, no later than December 31, 2030. The act requires the state board to prepare and approve a scoping plan for achieving the maximum technologically feasible and cost-effective reductions in greenhouse gas emissions and to update the scoping plan at least once every 5 years. This bill would require the state board to include greenhouse gas emissions from wildlands and forest fires in the scoping plan.

Position

Watch

[AB 399](#)

(Boerner D) Water Ratepayers Protections Act of 2023: County Water Authority Act: exclusion of territory: procedure. (Chaptered: 10/13/2023 [html](#) [pdf](#))

Status: 10/13/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 802, Statutes of 2023.

Location: 10/13/2023-A. CHAPTERED

Summary: The County Water Authority Act provides for the formation of county water authorities and grants to those authorities specified powers with regards to providing water service. The act provides 2 methods of excluding territory from any county water authority, one of which is that a public agency whose corporate area as a unit is part of a county water authority may obtain exclusion of the area by submitting to the electors within the public agency, at any general or special election, the proposition of excluding the public agency's corporate area from the county water authority. Existing law requires that, if a majority of the electors approve the proposition, specified actions take place to implement the exclusion. This bill, the Water Ratepayers Protections Act of 2023, would additionally require the public entity to submit the proposition of excluding the public agency's corporate area from the county water authority to the electors within the territory of the county water authority. The bill would require the 2 elections to be separate; however, the bill would authorize both elections to run concurrently. The bill would require the ballot materials to include a fiscal impact statement, as described. The bill would also require the ballot materials for the election encompassing the territory of the county water authority to include a statement describing the annual aggregated fiscal impact to remaining members of the county water authority as a result of the reorganization. The bill would require the county water authority to prepare that statement. By imposing a higher level of service on a local agency, the bill would impose a state-mandated local program. The bill would require a majority vote for withdrawal in both elections for the withdrawal of the public agency from the territory of the county water authority. This bill contains other related provisions and other existing laws.

PositionWatch

[AB 400](#) (**[Rubio, Blanca D](#)**) **Local agency design-build projects: authorization.** (Chaptered: 9/22/2023 [html](#) [pdf](#))
Status: 9/22/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 201, Statutes of 2023.
Location: 9/22/2023-A. CHAPTERED
Summary: Existing law authorizes a local agency, as defined, with approval of its governing body, to procure design-build contracts for public works projects in excess of \$1,000,000, awarding the contract either to the lowest bid or the best value. "Local agency" is defined, in part, for this purpose to include specified local and regional agencies responsible for the construction of transit projects, including any joint powers authority formed to provide transit service. Existing law, among other requirements for the design-build procurement process, requires specified information submitted by a design-build entity to be certified under penalty of perjury. These provisions authorizing the use of the design-build procurement process are repealed on January 1, 2025. This bill would delete from the definition of "local agency" any joint powers authority formed to provide transit services, and would instead expand that definition to include any joint powers authority responsible for the construction of transit projects, thereby authorizing additional joint powers authorities to use the above-described design-build procurement process. The bill would extend the repeal date to January 1, 2031. By expanding the design-build authorization to additional joint powers authorities and by extending the design-build authorization, the bill would expand the crime of perjury, thereby imposing a state-mandated local program. This bill contains other related provisions and other existing laws.
Position
Watch

[AB 408](#) (**[Wilson D](#)**) **Climate-resilient Farms, Sustainable Healthy Food Access, and Farmworker Protection Bond Act of 2024.** (Amended: 8/14/2023 [html](#) [pdf](#))
Status: 9/1/2023-In committee: Held under submission.
Location: 8/21/2023-S. APPR. SUSPENSE FILE
Summary: Existing law requires the Department of Food and Agriculture to promote and protect the agricultural industry of the state. Existing law under Article XVI of the California Constitution requires measures authorizing general obligation bonds to specify the single object or work to be funded by the bonds and further requires a bond act to be approved by a 2/3 vote of each house of the Legislature and a majority of the voters. This bill would enact the Climate-resilient Farms, Sustainable Healthy Food Access, and Farmworker Protection Bond Act of 2024, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$3,650,000,000 pursuant to the State General Obligation Bond Law, to finance programs related to, among other things, agricultural lands, food and fiber infrastructure, climate resilience, agricultural professionals, including farmers, ranchers, and farmworkers, workforce development and training, air quality, tribes, disadvantaged communities, nutrition, food aid, meat processing facilities, and fishing facilities. This bill contains other related provisions.
Position
Watch

[AB 422](#) (**[Alanis R](#)**) **Natural Resources Agency: statewide water storage: tracking.** (Introduced: 2/2/2023 [html](#) [pdf](#))
Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was W.,P. & W. on 2/9/2023)(May be acted upon Jan 2024)
Location: 4/28/2023-A. 2 YEAR
Summary: Existing law establishes the Natural Resources Agency, composed of departments, boards, conservancies, and commissions responsible for the restoration, protection, and management of the state's natural and cultural resources. Existing law establishes in the agency the Department of Water Resources, which manages and undertakes planning with regard to water resources in the state. This bill would require the agency, on or before June 1, 2024, to post on its publicly available internet website information tracking the progress to increase statewide water storage, and to keep that information updated.
Position
Watch

[AB 453](#) (**[Cervantes D](#)**) **District-based elections.** (Introduced: 2/6/2023 [html](#) [pdf](#))
Status: 7/14/2023-Failed Deadline pursuant to Rule 61(a)(10). (Last location was E. & C.A. on 5/10/2023)(May be acted upon Jan 2024)
Location: 7/14/2023-S. 2 YEAR
Summary: Existing law provides for political subdivisions that encompass areas of representation within the state. With respect to these areas, public officials are generally elected by all of the voters

of the political subdivision (at-large) or by districts formed within the political subdivision (district-based). Existing law requires a political subdivision that changes from an at-large method of election to a district-based election, or that establishes district-based elections, to perform various actions before a public hearing at which it votes upon an ordinance establishing district-based elections. Among these actions, the political subdivision must hold at least 2 public hearings before drawing a draft map of the proposed boundaries and at least 2 public hearings after all maps are drawn, and invite the public's input at these hearings. This bill would require a public hearing concerning district-based elections, as described above, that is consolidated with a meeting of the governing body of the political subdivision that includes other substantive agenda items, to begin at a fixed time regardless of its order on the agenda. The bill would require the governing body to provide notice of the hearing to the public. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 480](#)

(Ting D) Surplus land. (Chaptered: 10/11/2023 [html](#) [pdf](#))

Status: 10/11/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 788, Statutes of 2023.

Location: 10/11/2023-A. CHAPTERED

Summary: Existing law prescribes requirements for the disposal of surplus land by a local agency, as defined, and requires, except as provided, a local agency disposing of surplus land to comply with certain notice requirements before disposing of the land or participating in negotiations to dispose of the land with a prospective transferee, particularly that the local agency send a notice of availability to specified entities that have notified the Department of Housing and Community Development of their interest in surplus land, as specified. Under existing law, if the local agency receives a notice of interest, the local agency is required to engage in good faith negotiations with the entity desiring to purchase or lease the surplus land. This bill would define the term "dispose" to mean the sale of the surplus property or a lease of any surplus property entered into on or after January 1, 2024, for a term longer than 15 years, including renewal options, as specified. The bill would provide that "dispose" does not include entering a lease for surplus land on which no development or demolition will occur, regardless of the term of the lease. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 520](#)

(Santiago D) Employment: public entities. (Chaptered: 10/10/2023 [html](#) [pdf](#))

Status: 10/10/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 656, Statutes of 2023.

Location: 10/10/2023-A. CHAPTERED

Summary: Existing law establishes in the Department of Industrial Relations the Division of Labor Standards Enforcement under the direction of the Labor Commissioner. Existing law authorizes the Labor Commissioner to investigate employee complaints and to provide for a hearing in any action to recover wages, penalties, and other demands for compensation. This bill would additionally provide that any public entity, defined as a city, county, city and county, district, public authority, public agency, and any other political subdivision or public corporation in the state, is jointly and severally liable for any unpaid wages, as provided in the above paragraph. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 541](#)

(Wood D) California Safe Drinking Water Act: wildfire aftermath: benzene testing.

(Chaptered: 10/9/2023 [html](#) [pdf](#))

Status: 10/8/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 530, Statutes of 2023.

Location: 10/9/2023-A. CHAPTERED

Summary: The California Safe Drinking Water Act provides for the operation of public water systems and imposes on the State Water Resources Control Board various responsibilities and duties relating to the regulation of drinking water to protect public health. This bill would direct the board to require a public water system that has experienced a wildfire event meeting specified criteria to perform sample collection and analysis of its source waters, treatment facilities, conveyance facilities, distribution systems, or a combination thereof, for the presence of benzene as soon as it is safe to do so. The bill would authorize the state board to require a public water system response that includes specified measures if a public water system conducts sampling and finds detectable concentrations of benzene.

Position

Watch

[AB 557](#)

(Hart D) Open meetings: local agencies: teleconferences. (Chaptered: 10/9/2023 [html](#) [pdf](#))

Status: 10/8/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 534,

Statutes of 2023.

Location: 10/9/2023-A. CHAPTERED

Summary: (1)Existing law, the Ralph M. Brown Act, requires, with specified exceptions, that all meetings of a legislative body of a local agency, as those terms are defined, be open and public and that all persons be permitted to attend and participate. The act contains specified provisions regarding providing for the ability of the public to observe and provide comment. The act allows for meetings to occur via teleconferencing subject to certain requirements, particularly that the legislative body notice each teleconference location of each member that will be participating in the public meeting, that each teleconference location be accessible to the public, that members of the public be allowed to address the legislative body at each teleconference location, that the legislative body post an agenda at each teleconference location, and that at least a quorum of the legislative body participate from locations within the boundaries of the local agency's jurisdiction. The act provides an exemption to the jurisdictional requirement for health authorities, as defined. This bill would revise the authority of a legislative body to hold a teleconference meeting under those abbreviated teleconferencing procedures when a declared state of emergency is in effect. Specifically, the bill would extend indefinitely that authority in the circumstances under which the legislative body either (1) meets for the purpose of determining whether, as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees, or (2) has previously made that determination. The bill would also extend the period for a legislative body to make the above-described findings related to a continuing state of emergency to not later than 45 days after the first teleconferenced meeting, and every 45 days thereafter, in order to continue to meet under the abbreviated teleconferencing procedures. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 560](#)

(Bennett D) Sustainable Groundwater Management Act: groundwater adjudication.

(Amended: 6/26/2023 [html](#) [pdf](#).)

Status: 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/14/2023)(May be acted upon Jan 2024)

Location: 9/1/2023-S. 2 YEAR

Summary: Existing law prohibits a court from approving entry of judgment in certain adjudication actions for a basin required to have a groundwater sustainability plan under the Sustainable Groundwater Management Act, unless the court finds that the judgment would not substantially impair the ability of a groundwater sustainability agency, the State Water Resources Control Board, or the Department of Water Resources to comply with the act and to achieve sustainable groundwater management. This bill would require the parties to an adjudication action to submit a proposed settlement agreement determining rights to water to the board for a nonbinding advisory determination as to whether the proposed settlement agreement will substantially impair the ability of a groundwater sustainability agency, the board, or the department to achieve sustainable groundwater management before filing the proposed settlement agreement with the court. The bill would require the board to provide its nonbinding advisory determination to the parties no later than 120 days after the proposed settlement agreement was submitted, and would require the parties to include the board's nonbinding advisory determination in the court filing, as provided. The bill would require the board to consult with the department before making its nonbinding advisory determination, and would require the nonbinding advisory determination to include findings on the consistency of the proposed settlement agreement with the groundwater sustainability plan and on how the proposed settlement agreement would affect small and disadvantaged groundwater users, as specified.

Position

Watch

[AB 584](#)

(Hart D) California Coastal Act of 1976: coastal development: emergency waiver.

(Chaptered: 7/27/2023 [html](#) [pdf](#).)

Status: 7/27/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 118, Statutes of 2023.

Location: 7/27/2023-A. CHAPTERED

Summary: The California Coastal Act of 1976 requires any person wishing to perform or undertake any development in the coastal zone, as defined, in addition to obtaining any other permit required by law from any local government or from any state, regional, or local agency, to obtain a coastal development permit, as provided. The act requires the issuance of a coastal development permit if the proposed development is in conformity with the certified local coastal program. The act provides for the certification of local coastal programs by the California Coastal Commission. The act authorizes the requirement of having to obtain a permit to be waived when immediate action by a person or public agency performing a public service is required to protect life and public property from imminent danger, or to restore, repair, or maintain public works, utilities, or services destroyed, damaged, or interrupted by natural disaster, serious accident, or in other cases of emergency, as specified. The act provides that this waiver provision does not authorize the permanent erection of structures valued at more than \$25,000. This bill would increase the above-described amount to \$125,000, adjusted annually for inflation pursuant to the consumer price index.

PositionWatch

[AB 682](#)**(Mathis R) State Water Resources Control Board: online search tool: funding applications.**(Chaptered: 10/7/2023 [html](#) [pdf](#))**Status:** 10/7/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 340, Statutes of 2023.**Location:** 10/7/2023-A. CHAPTERED

Summary: Existing law establishes the State Water Resources Control Board (state board) to exercise the adjudicatory and regulatory functions of the state in the field of water resources. Existing law establishes the Safe and Affordable Drinking Water Fund in the State Treasury to help water systems provide an adequate and affordable supply of safe drinking water in both the near and long terms. Existing law continuously appropriates to the state board moneys deposited in the fund to consolidate water systems, or extend drinking water services to other public water systems, domestic wells, and state small water systems, among other things. Existing law requires the state board to expend moneys in the fund for grants, loans, contracts, or services to assist eligible recipients. This bill would require, by January 1, 2025, the state board to update the state board's online search tool for funding applications to include a description of the additional information the state board needs from a water system to continue processing the water system's application and a description of the typical steps that must be completed before a funding agreement can be executed after receipt of a complete application, among other information, as specified.

PositionWatch

[AB 754](#)**(Papan D) Water management planning: water shortages.** (Amended: 8/14/2023 [html](#) [pdf](#))**Status:** 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/21/2023)(May be acted upon Jan 2024)**Location:** 9/1/2023-S. 2 YEAR

Summary: Existing law, the Urban Water Management Planning Act, requires every public and private urban water supplier that directly or indirectly provides water for municipal purposes to prepare and adopt an urban water management plan. Existing law requires an urban water management plan to quantify past, current, and projected water use, identifying the uses among water use sectors, including, among others, commercial, agricultural, and industrial. Existing law requires every urban water supplier to prepare and adopt a water shortage contingency plan as part of its urban water management plan. Existing law requires the water shortage contingency plan to include the procedures used in conducting an annual water supply and demand assessment, including the key data inputs and assessment methodology used to evaluate the urban water supplier's water supply reliability for the current year and one dry year. Existing law requires the key data inputs and assessment methodology to include specified information, including, among other things, a description and quantification of each source of water supply. This bill would require a water shortage contingency plan to include, if, based on a description and quantification of each source of water supply, a single reservoir constitutes at least 50% of the total water supply, an identification of the dam and description of existing reservoir management operations, as specified, and if the reservoir is owned and operated by the urban water supplier, a description of operational practices and approaches, as specified. This bill contains other related provisions and other existing laws.

PositionWatch

[AB 764](#)**(Bryan D) Local redistricting.** (Chaptered: 10/9/2023 [html](#) [pdf](#))**Status:** 10/7/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 343, Statutes of 2023.**Location:** 10/7/2023-A. CHAPTERED

Summary: Existing law requires counties, general law and charter cities, and special districts that elect their governing boards using district-based elections to adopt, in a prescribed manner, new district boundaries following each federal decennial census. Existing law also requires county boards of education, and the governing boards of school districts and community college districts in which trustee areas have been established, to adopt new boundaries for their trustee areas following each federal decennial census. This bill would revise and recast these provisions. The bill would require counties, county boards of education, cities, school districts, community college districts, and special districts, if the governing body of these local jurisdictions is elected by districts, to comply with uniform requirements related to redistricting. The bill would require local jurisdictions to adopt district boundaries, using specified criteria, following the decision to establish district-based elections and following each federal decennial census. This bill contains other related provisions and other existing laws.

PositionWatch

[AB 805](#)**(Arambula D) Drinking water consolidation: sewer service.** (Amended: 3/9/2023 [html](#) [pdf](#))**Status:** 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 4/19/2023)(May be acted upon Jan 2024)**Location:** 5/19/2023-A. 2 YEAR

Summary: Existing law, the California Safe Drinking Water Act, provides for the operation of public water systems and imposes on the State Water Resources Control Board various responsibilities and duties. The act authorizes the state board to order consolidation with, or extension of service from, a receiving water system in either of the following circumstances: (1) a public water system or state small water system, serving a disadvantaged community, consistently fails to provide an adequate supply of safe drinking water, or is an at-risk water system, or (2) a disadvantaged community, in whole or in part, is substantially reliant on domestic wells that consistently fail to provide an adequate supply of safe drinking water, or are at-risk domestic wells. This bill would authorize the state board, if sufficient funds are available, to order consolidation of sewer service along with an order of consolidation of drinking water systems when both of the receiving and subsumed water systems provide sewer service and after the state board engages in certain activities, including, but not limited to, consulting with the relevant regional water board and the receiving water system and conducting outreach to ratepayers and residents served by the receiving and subsumed water systems, as provided. This bill contains other related provisions and other existing laws.

PositionWatch

[AB 838](#)**(Connolly D) California Water Affordability and Infrastructure Transparency Act of 2023.**(Amended: 3/21/2023 [html](#) [pdf](#))**Status:** 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 4/19/2023)(May be acted upon Jan 2024)**Location:** 5/19/2023-A. 2 YEAR

Summary: Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. Existing law declares it to be the established policy of the state that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes. The act prohibits a person from operating a public water system unless the person first submits an application to the state board and receives a permit to operate the system, as specified. The act requires a public water system to submit a technical report to the state board as a part of the permit application or when otherwise required by the state board, as specified, and to submit the report in the form and format and at intervals specified by the state board. Existing law provides that a specified violation of the act is a crime. This bill would require, beginning January 1, 2025, and thereafter at intervals determined by the state board, public water systems to provide specified information and data related to customer water bills and efforts to replace aging infrastructure to the state board. By requiring information and data to be provided to the state board, this bill would expand the scope of a crime and create a state-mandated local program. This bill contains other related provisions and other existing laws.

PositionWatch

[AB 882](#)**(Davies R) Coastal resources: State Coastal Conservancy: advance payments.**(Chaptered: 10/13/2023 [html](#) [pdf](#))**Status:** 10/13/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 817, Statutes of 2023.**Location:** 10/13/2023-A. CHAPTERED

Summary: Existing law establishes in the Natural Resources Agency the State Coastal Conservancy. Existing law authorizes the conservancy to award certain grants for specified purposes. This bill would permit the conservancy to authorize advance payments on a contract or grant awarded in accordance with the pilot program. The bill would repeal this authorization on the date the pilot program is repealed. This bill contains other existing laws.

PositionWatch

[AB 966](#)**(Davies R) Division of Boating and Waterways: report to the Legislature: shoreline erosion control and public beach programs.** (Vetoed: 9/30/2023 [html](#) [pdf](#))**Status:** 9/30/2023-Vetoed by Governor.**Location:** 9/30/2023-A. VETOED

Summary: Existing law establishes the Division of Boating and Waterways within the Department of Parks and Recreation to, among other things, study and monitor beach erosion and means for the stabilization of beaches and shoreline areas. This bill would require the division to, no later than January 1, 2025, and in cooperation with the State Coastal Conservancy, prepare and submit a joint report to the Legislature on shoreline erosion control and public beach restoration programs, as specified. The bill would require the report, among other things, to detail and discuss existing

programs, evaluate the need for continued projects and program application requirements, and identify the beaches of the state that contain a critically eroded shoreline, as this bill would require the division to define the term. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 990](#) (Grayson D) Water quality: waste discharge requirements: infill housing projects.

(Amended: 4/17/2023 [html](#) [pdf](#))

Status: 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/10/2023)(May be acted upon Jan 2024)

Location: 5/19/2023-A. 2 YEAR

Summary: The Porter-Cologne Water Quality Control Act (act) designates the State Water Resources Control Board and the California regional water quality control boards as the principal state agencies with authority over matters relating to water quality. The act requires the state board and the regional boards to, among other things, coordinate their respective activities to achieve a unified and effective water quality control program in the state. Under existing law, the state board and the 9 California regional water quality control boards regulate water quality and prescribe waste discharge requirements in accordance with the federal National Pollutant Discharge Elimination System (NPDES) permit program established by the federal Clean Water Act and the act. This bill would require the regional water board, defined to mean the regional water board with geographic boundaries for the San Francisco Bay region, to, by July 1, 2024, initiate modifications to its waste discharge requirements, as specified. The bill would require these modifications to be completed within 6 months of initiation. Before finalizing the modifications, the bill would require the regional water board to make specified findings, including, among other things, that concerns regarding the potential impacts of the draft NPDES permit requirements on the development of housing on infill sites have been adequately addressed. The bill would make these provisions inoperative on July 1, 2027, and would repeal them on January 1, 2028. This bill contains other related provisions.

Position

Watch

[AB 1072](#) (Wicks D) Water conservation and efficiency: low-income residential customers.

(Amended: 4/25/2023 [html](#) [pdf](#))

Status: 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/17/2023)(May be acted upon Jan 2024)

Location: 5/19/2023-A. 2 YEAR

Summary: Existing law sets forth general state policies regarding water resources. This bill would declare the policy of the state that all residents have access to water conservation and efficiency programs. The bill would also set forth related findings including that reaching the state's environmental justice goals and commitments requires designing climate adaptation programs so that all households may participate. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 1152](#) (Patterson, Joe R) Public agencies: causes of action: local planning and zoning: California Environmental Quality Act. (Amended: 4/4/2023 [html](#) [pdf](#))

Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was L. GOV. on 4/10/2023) (May be acted upon Jan 2024)

Location: 4/28/2023-A. 2 YEAR

Summary: Existing law, the Planning and Zoning law, generally requires that an action or proceeding challenging specified decisions of a public agency be commenced, and service made on the legislative body of the agency, within 90 days after the legislative body's decision. This bill would stay any timing requirements associated with conditions of approval identified in a local zoning and planning decision during a lawsuit challenging a city, county, or city and county's zoning and planning decision. By extending conditions of approval identified in local zoning and planning decisions, this bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 1182](#) (Petrie-Norris D) Energy: Decarbonization Funding Plan. (Amended: 6/20/2023 [html](#) [pdf](#))

Status: 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/14/2023)(May be acted upon Jan 2024)

Location: 9/1/2023-S. 2 YEAR

Summary: Existing law creates the Department of Finance and provides that the department has general powers of supervision over all matters concerning the financial and business policies of the state, including collecting financial information related to federal awards received, which includes

schedules of cash and noncash federal assistance and passthrough amounts. Existing law, the California Climate Crisis Act, declares that it is the policy of the state both to achieve net-zero greenhouse gas emissions as soon as possible, but no later than 2045, and achieve and maintain net-negative greenhouse gas emissions thereafter, and to ensure that by 2045, statewide anthropogenic greenhouse gas emissions are reduced to at least 85% below the 1990 levels. This bill would require the Department of Finance, in conjunction with the Governor's Budget, to submit a decarbonization funding plan (plan) to the Joint Legislative Committee on Climate Change and to post the plan on its internet website. The bill would require the plan to, among other things, identify decarbonization opportunities to help the state reach its targets to reduce the effects of climate change and set out priorities for funding, suggest efficiencies distributing decarbonization funds, including expediting the application and award process, and provide recommendations on how to effectively align state decarbonization incentives and allocated general fund moneys with federal funds from the Inflation Reduction Act of 2022 and the Infrastructure Investment and Jobs Act. The bill would require, by July 1, 2024, the department to establish an internet web portal for purposes of identifying decarbonization funding opportunities with specified information. The bill would require GO-Biz to post a link to the internet web portal on its internet website. The bill would repeal these provisions on January 1, 2033. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 1196](#) ([Villapudua D](#)) **Water Quality, Supply, and Infrastructure Improvement Act of 2014.**

(Introduced: 2/16/2023 [html](#) [pdf](#))

Status: 5/5/2023-Failed Deadline pursuant to Rule 61(a)(3). (Last location was PRINT on 2/16/2023) (May be acted upon Jan 2024)

Location: 5/5/2023-A. 2 YEAR

Summary: Existing law, the Water Quality, Supply, and Infrastructure Improvement Act of 2014, a bond act approved by the voters as Proposition 1 at the November 4, 2014, statewide general election, authorizes the issuance of general obligation bonds to finance a water quality, supply, and infrastructure improvement program, as specified. Under the bond act, \$520,000,000 is available, upon appropriation by the Legislature, for expenditures, grants, and loans for projects that improve water quality or help provide clean, safe, and reliable drinking water to all Californians. Existing law requires projects eligible for this funding to help improve water quality for a beneficial use. This bill would make a nonsubstantive change to the latter provision.

Position

Watch

[AB 1205](#) ([Bauer-Kahan D](#)) **Water rights: sale, transfer, or lease: agricultural lands. (Amended: 7/13/2023**

[html](#) [pdf](#))

Status: 9/14/2023-Failed Deadline pursuant to Rule 61(a)(14). (Last location was INACTIVE FILE on 9/11/2023)(May be acted upon Jan 2024)

Location: 9/14/2023-S. 2 YEAR

Summary: Existing law declares that, because of the conditions prevailing in this state, the general welfare requires that the water resources of the state be put to beneficial use to the fullest extent of which they are capable, that the waste or unreasonable use or unreasonable method of use of water be prevented, and that the conservation of the water is to be exercised with a view to the reasonable and beneficial use of the water in the interest of the people and for the public welfare. This bill would require the State Water Resources Control Board to, on or before January 1, 2027, conduct a study and report to the Legislature and appropriate policy committees on the existence of speculation or profiteering by an investment fund in the sale, transfer, or lease of an interest in any surface water right or groundwater right previously put to beneficial use on agricultural lands, as specified. The bill would repeal this provision on January 1, 2031.

Position

Watch

[AB 1211](#) ([Mathis R](#)) **Safe Drinking Water State Revolving Fund: internet website information: updates.**

(Introduced: 2/16/2023 [html](#) [pdf](#))

Status: 7/14/2023-Failed Deadline pursuant to Rule 61(a)(10). (Last location was E.Q. on 5/10/2023) (May be acted upon Jan 2024)

Location: 7/14/2023-S. 2 YEAR

Summary: Existing law, the Safe Drinking Water State Revolving Fund Law of 1997, administered by the State Water Resources Control Board, establishes the Safe Drinking Water State Revolving Fund to provide grants or revolving fund loans for the design and construction of projects for public water systems that will enable those systems to meet safe drinking water standards. Existing law requires the board, at least once every 2 years, to post information on its internet website regarding implementation of the Safe Drinking Water State Revolving Fund Law and expenditures from the Safe Drinking Water State Revolving Fund, as specified. This bill would require the board to post the information at least annually.

PositionWatch

[AB 1272](#) (Wood D) State Water Resources Control Board: drought planning. (Enrollment: 9/12/2023 [html](#) [pdf](#))

Status: 9/14/2023-Withdrawn from Engrossing and Enrolling. Ordered to the Senate. In Senate. Held at Desk.

Location: 9/14/2023-S. DESK

Summary: Existing law establishes the State Water Resources Control Board and the California regional water quality control boards. Existing law requires the state board to formulate and adopt state policy for water quality control. The bill would require the state board, in consultation with the Department of Fish and Wildlife, to adopt principles and guidelines for diversion and use of water in coastal watersheds, as specified, during times of water shortage for drought preparedness and climate resiliency. The bill would require that the principles and guidelines allow for the development of locally generated watershed-level plans to support public trust uses, public health and safety, and the human right to water in times of water shortage, among other things. The bill also would require the state board, prior to adopting those principles and guidelines, to allow for public comment and hearing, as provided. The bill would make the implementation of these provisions contingent upon an appropriation of funds by the Legislature for this purpose. This bill contains other related provisions and other existing laws.

PositionWatch

[AB 1297](#) (Quirk-Silva D) Public restrooms. (Amended: 6/21/2023 [html](#) [pdf](#))

Status: 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 7/10/2023)(May be acted upon Jan 2024)

Location: 9/1/2023-S. 2 YEAR

Summary: Existing law requires every public agency, as defined, that conducts an establishment serving the public or open to the public and that maintains restroom facilities for the public, to make every water closet available without cost or charge, as provided. Existing law also requires publicly and privately owned facilities where the public congregates to be equipped with sufficient temporary or permanent restrooms to meet the needs of the public at peak hours. This bill would require each local government, as defined, to complete an inventory of public restrooms owned and maintained by the local government, either directly or by contract, that are available to the general population in its jurisdiction by July 1, 2024. The bill would require local governments to report their findings to the State Department of Public Health, which would be required to compile the information and to report the availability of public restrooms to the Legislature by March 1, 2025, as specified. The bill would require the Legislature to consider the report when evaluating the public's access to reliable public restrooms. This bill contains other related provisions and other existing laws.

PositionWatch

[AB 1375](#) (Dixon R) Coastal protection. (Introduced: 2/17/2023 [html](#) [pdf](#))

Status: 5/5/2023-Failed Deadline pursuant to Rule 61(a)(3). (Last location was PRINT on 2/17/2023) (May be acted upon Jan 2024)

Location: 5/5/2023-A. 2 YEAR

Summary: Existing law, the California Coastal Act of 1976, provides for the protection of California's coast and requires any person wishing to perform or undertake any development in the coastal zone, as defined, to obtain a coastal development permit, except as specified. The act makes various findings and declarations regarding the need to preserve the state's natural and scenic resources along the coast and ensure that development in the coastal zone is carefully planned and developed. This bill would state the intent of the Legislature to enact subsequent legislation related to coastal protection.

PositionWatch

[AB 1453](#) (Dixon R) Coastal resources: State Coastal Conservancy: grants: ocean waste. (Introduced: 2/17/2023 [html](#) [pdf](#))

Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was NAT. RES. on 3/9/2023)(May be acted upon Jan 2024)

Location: 4/28/2023-A. 2 YEAR

Summary: Existing law establishes in the Natural Resources Agency the State Coastal Conservancy. Existing law authorizes the conservancy to undertake educational projects and programs, including projects and programs relating to the preservation, protection, enhancement, maintenance, and enjoyment of coastal resources, as provided. This bill would require the conservancy, on or before January 1, 2025, upon appropriation by the Legislature, to establish a 5-year program to provide

grants for specified activities, including funding regular cleanups of beaches and the waterways that empty into them. The bill would require the conservancy, on or before January 1, 2029, to develop a report reviewing the efficacy of this program and submit the report to the Legislature as well as make it available on the conservancy's internet website.

Position

Watch

[AB 1484](#) (Zbur D) Temporary public employees. (Chaptered: 10/10/2023 [html](#) [pdf](#))

Status: 10/10/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 691, Statutes of 2023.

Location: 10/10/2023-A. CHAPTERED

Summary: (1)Existing law, the Meyers-Milias-Brown Act (act), authorizes local public employees, as defined, to form, join, and participate in the activities of employee organizations of their own choosing for the purpose of representation on matters of labor relations. Existing law generally requires that the scope of representation under the act include all matters relating to employment conditions and employer-employee relations, while excepting the consideration of the merits, necessity, or organization of any service or activity provided by law or executive order. Existing law states that the Legislature finds and declares that the duties and responsibilities of local agency employer representatives under the act are substantially similar to the duties and responsibilities required under existing collective bargaining enforcement procedures and therefore the costs incurred by the local agency employer representatives in performing those duties and responsibilities under that act are not reimbursable as state-mandated costs. This bill would impose specified requirements with respect to the temporary employees, as defined, of a public employer who have been hired to perform the same or similar type of work that is performed by permanent employees represented by a recognized employee organization, subject to limited exceptions. In this regard the bill would require those temporary employees to be automatically included in the same bargaining unit as the permanent employees if the requested classification of temporary employees is not presently within the unit. The bill would further require the public employer to promptly participate in collective bargaining to establish certain employment conditions for the newly added temporary employees if the parties' current memorandum of understanding does not address them, as specified. The bill would also require a public employer to, upon hire, provide each temporary employee with their job description, wage rates, and eligibility for benefits, anticipated length of employment, and procedures to apply for open, permanent positions. By imposing new duties on local agencies that employ temporary employees, the bill would impose a state-mandated local program. The bill would require complaints alleging a violation of its provisions to be processed as unfair practice charges under the act. The bill would additionally include the same findings and declarations as set forth above. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 1488](#) (Wallis R) California Environmental Quality Act: environmental leadership development projects: water storage, water conveyance, and groundwater recharge projects: streamlined review.

(Amended: 3/23/2023 [html](#) [pdf](#))

Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was NAT. RES. on 3/9/2023)(May be acted upon Jan 2024)

Location: 4/28/2023-A. 2 YEAR

Summary: The California Environmental Quality Act (CEQA) requires a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of an environmental impact report (EIR) on a project that the lead agency proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. CEQA also requires a lead agency to prepare a mitigated negative declaration for a project that may have a significant effect on the environment if revisions in the project would avoid or mitigate that effect and there is no substantial evidence that the project, as revised, would have a significant effect on the environment. CEQA establishes a procedure by which a person may seek judicial review of the decision of the lead agency made pursuant to CEQA. The Jobs and Economic Improvement Through Environmental Leadership Act of 2021 authorizes the Governor, until January 1, 2024, to certify environmental leadership development projects that meet specified requirements for certain streamlining benefits related to CEQA. The act, among other things, requires a lead agency to prepare the record of proceedings for an environmental leadership development project, as provided, and to include a specified notice in the draft EIR and final EIR. The act is repealed by its own term on January 1, 2026. This bill would extend the application of the act to water storage projects, water conveyance projects, and groundwater recharge projects that provide public benefits and drought preparedness. The bill would authorize the Governor, until January 1, 2025, to certify water storage projects, water conveyance projects, and groundwater recharge projects as environmental leadership development projects. The bill would make other conforming changes. Because a lead agency would be required to prepare the record of proceedings for water storage projects, water conveyance projects, and groundwater recharge projects pursuant to the act, this bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

PositionWatch

[AB 1563](#) (Bennett D) Groundwater sustainability agency: groundwater extraction permit: verification.(Amended: 6/28/2023 [html](#) [pdf](#))**Status:** 7/14/2023-Failed Deadline pursuant to Rule 61(a)(10). (Last location was GOV. & F. on 6/22/2023)(May be acted upon Jan 2024)**Location:** 7/14/2023-S. 2 YEAR

Summary: Existing law, the Sustainable Groundwater Management Act, requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans, except as specified. Existing law authorizes any local agency or combination of local agencies overlying a groundwater basin to decide to become a groundwater sustainability agency for that basin and imposes specified duties upon that agency or combination of agencies, as provided. Existing law authorizes a groundwater sustainability agency to request of the county, and requires a county to consider, that the county forward permit requests for the construction of new groundwater wells, the enlarging of existing groundwater wells, and the reactivation of abandoned groundwater wells to the agency before permit approval. This bill would instead require a county to forward permit requests for the construction of new groundwater wells, the enlarging of existing groundwater wells, and the reactivation of abandoned groundwater wells to the groundwater sustainability agency before permit approval. This bill contains other related provisions and other existing laws.

PositionWatch

[AB 1573](#) (Friedman D) Water conservation: landscape design: model ordinance. (Amended: 9/1/2023 [html](#) [pdf](#))**Status:** 9/14/2023-Failed Deadline pursuant to Rule 61(a)(14). (Last location was INACTIVE FILE on 9/7/2023)(May be acted upon Jan 2024)**Location:** 9/14/2023-S. 2 YEAR

Summary: The Water Conservation in Landscaping Act provides for a Model Water Efficient Landscape Ordinance that is adopted and updated at least every 3 years by the Department of Water Resources, unless the department makes a specified finding. Existing law requires a local agency to adopt the model ordinance or to adopt a water efficient landscape ordinance that is at least as effective in conserving water as the updated model ordinance, except as specified. Existing law specifies the provisions of the updated model ordinance, as provided. Existing law includes a related statement of legislative findings and declarations. This bill would require the updated model ordinance to include provisions that require that plants included in a landscape design plan be selected based on their adaptability to climatic, geological, and topographical conditions of the project site, as specified. The bill would also exempt landscaping that is part of a culturally specific project, as defined, ecological restoration projects that do not require a permanent irrigation system, mined-land reclamation projects that do not require a permanent irrigation system, and existing plant collections, as part of botanical gardens and arboretums open to the public, from the model ordinance. The bill would require the updated model ordinance to include provisions that, among other changes, prohibit the use of traditional overhead sprinklers on all new and rehabilitated landscapes and require that new and rehabilitated landscapes use only water efficient irrigation devices. The bill would also require the model ordinance, at the next update initiated after January 1, 2029, to require that all new or renovated nonresidential areas install in the project footprint not less than 10% California native plants, as provided, and to prohibit the inclusion of nonfunctional turf in nonresidential landscape projects. The bill would make other clarifying changes to the updated model ordinance. The bill would also revise the legislative findings and declarations to state, among other things, that the model ordinance furthers the state's goal to conserve biodiversity and provide for climate resilience consistent with state drought efforts to eliminate the use of irrigation of nonfunctional turf. This bill contains other related provisions and other existing laws.

PositionWatch

[AB 1613](#) (Bains D) Sacramento-San Joaquin Delta: Salinity Intrusion in the Delta Act.(Amended: 3/16/2023 [html](#) [pdf](#))**Status:** 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was W.,P. & W. on 3/16/2023)(May be acted upon Jan 2024)**Location:** 4/28/2023-A. 2 YEAR

Summary: Existing law establishes in the Natural Resources Agency the Department of Water Resources. Existing law, the Sacramento-San Joaquin Delta Reform Act of 2009, declares that the Sacramento-San Joaquin Delta is a critically important natural resource for California and the nation. This bill would enact the Salinity Intrusion in the Delta Act. The act would require the department to identify strategic locations in the Sacramento-San Joaquin River Delta where barriers could be constructed to combat salinity intrusion that would reduce the need to contaminate fresh water. The bill would require the department to, at a minimum, identify strategic locations in specified areas. The

bill would require the department to consult with the State Water Resources Control Board, the Department of Fish and Wildlife, the federal Bureau of Reclamation, and the United States Fish and Wildlife Service in carrying out these provisions. This bill contains other related provisions.

Position

Watch

[AB 1637](#) (Irwin D) Local government: internet websites and email addresses. (Chaptered: 10/9/2023 [html](#) [pdf](#))

Status: 10/8/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 586, Statutes of 2023.

Location: 10/9/2023-A. CHAPTERED

Summary: (1)The California Constitution authorizes cities and counties to make and enforce within their limits all local, police, sanitary, and other ordinances and regulations not in conflict with general laws and further authorizes cities organized under a charter to make and enforce all ordinances and regulations in respect to municipal affairs, which supersede inconsistent general laws.This bill, no later than January 1, 2029, would require a local agency, as defined, that maintains an internet website for use by the public to ensure that the internet website utilizes a ".gov" top-level domain or a ".ca.gov" second-level domain and would require a local agency that maintains an internet website that is noncompliant with that requirement to redirect that internet website to a domain name that does utilize a ".gov" or ".ca.gov" domain. This bill, no later than January 1, 2029, would also require a local agency that maintains public email addresses to ensure that each email address provided to its employees utilizes a ".gov" domain name or a ".ca.gov" domain name. By adding to the duties of local officials, the bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 1638](#) (Fong, Mike D) Local government: emergency response services: use of languages other than English. (Chaptered: 10/9/2023 [html](#) [pdf](#))

Status: 10/8/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 587, Statutes of 2023.

Location: 10/9/2023-A. CHAPTERED

Summary: Existing law requires every local public agency that serves a substantial number of non-English-speaking people to employ a sufficient number of qualified bilingual persons in public contact positions or as interpreters to ensure provision of information and services in the language of the non-English-speaking person. Existing law requires that any materials explaining services available to the public shall be translated into any non-English language spoken by a substantial number of the public served by the agency.This bill would require, commencing January 1, 2025, in the event of an emergency within the jurisdiction of a local agency, as defined, that provides emergency response services and that serves a population within which 5% or more of the people speak English less than "very well" according to American Community Survey data and jointly speak a language other than English, that the local agency provide information related to the emergency in English and in all languages spoken jointly by the 5% or more of the population that speaks English less than "very well." The bill would require local agencies to use data by January 1, 2025, as specified, to determine which languages are spoken jointly by 5% or more of the population in its jurisdiction and to reassess that data every 5 years. The bill would impose various requirements on the manner in which information is provided in languages other than English. The bill would also require the Office of Planning and Research to survey a sample of local agencies every 3 years to determine compliance with these requirements and to report its findings to the Legislature. Because the bill would require local agencies to provide a higher level of service, the bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

Position

Watch

[AB 1648](#) (Bains D) Water: Colorado River conservation. (Amended: 3/16/2023 [html](#) [pdf](#))

Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was W.,P. & W. on 3/16/2023)(May be acted upon Jan 2024)

Location: 4/28/2023-A. 2 YEAR

Summary: Existing law provides for implementation of the California Plan, which is defined to mean the plan being developed by the Colorado River Board of California, the public agencies represented on that board, and the Director of Water Resources to ensure that California can live within the state's apportionment of Colorado River water. This bill would prohibit the Metropolitan Water District of Southern California and the Department of Water and Power of the City of Los Angeles from achieving a reduction in, or conservation of, Colorado River water consumption required by an agreement with specified entities through increased water deliveries or imports from other regions of California, including the San Joaquin Valley and the Sacramento-San Joaquin Delta. The bill would require the Colorado River Board of California, the Department of Water Resources, and the State Water

Resources Control Board to use their existing authority to enforce these provisions. The bill would specify that these provisions apply retroactively to January 1, 2023, and apply to any agreement entered into on or after that date.

Position

Watch

[ACA 1](#) (Aguiar-Curry D) Local government financing: affordable housing and public infrastructure: voter approval. (Chaptered: 9/20/2023 [html](#) [pdf](#))

Status: 9/20/2023-Chaptered by Secretary of State- Chapter 173, Statutes of 2023

Location: 9/20/2023-A. CHAPTERED

Summary: The California Constitution prohibits the ad valorem tax rate on real property from exceeding 1% of the full cash value of the property, subject to certain exceptions. This measure would create an additional exception to the 1% limit that would authorize a city, county, city and county, or special district to levy an ad valorem tax to service bonded indebtedness incurred to fund the construction, reconstruction, rehabilitation, or replacement of public infrastructure, affordable housing, including downpayment assistance, or permanent supportive housing, or the acquisition or lease of real property for those purposes, if the proposition proposing that tax is approved by 55% of the voters of the city, county, city and county, or special district, as applicable, and the proposition includes specified accountability requirements. The measure would prohibit a city, county, city and county, or special district from placing a proposition on the ballot pursuant to these provisions if the voters have previously approved a proposition pursuant to these provisions or the below special tax provisions until all funds from the previous proposition are committed to programs and projects listed in the specific local program or ordinance, as described. The measure, subject to certain vote thresholds, would authorize the Legislature to enact laws establishing additional accountability measures and laws for the downpayment assistance programs authorized by the measure, as specified. The measure would specify that these provisions apply to any city, county, city and county, or special district measure imposing an ad valorem tax to pay the interest and redemption charges on bonded indebtedness for these purposes that is submitted at the same election as this measure. This bill contains other related provisions and other existing laws.

Position

Watch

[ACA 2](#) (Alanis R) Public resources: Water and Wildfire Resiliency Act of 2023. (Introduced: 12/5/2022 [html](#) [pdf](#))

Status: 4/20/2023-Referred to Coms. on W., P., & W. and NAT. RES.

Location: 4/20/2023-A. W.,P. & W.

Summary: Existing provisions of the California Constitution require the specified use of General Fund revenues, as described. This measure would establish the Water and Wildfire Resiliency Fund within the State Treasury, and would require the Treasurer to annually transfer an amount equal to 3% of all state revenues that may be appropriated as described from the General Fund to the Water and Wildfire Resiliency Fund. The measure would require the moneys in the fund to be appropriated by the Legislature and would require that 50% of the moneys in the fund be used for water projects, as specified, and that the other 50% of the moneys in the fund be used for forest maintenance and health projects, as specified.

Position

Watch

[ACA 3](#) (Lee D) Wealth tax: appropriation limits. (Introduced: 1/19/2023 [html](#) [pdf](#))

Status: 3/30/2023-Referred to Com. on REV. & TAX.

Location: 3/30/2023-A. REV. & TAX

Summary: The California Constitution authorizes the Legislature to impose a property tax on any type of tangible personal property, shares of capital stock, evidences of indebtedness, and any interest therein not exempt from taxation pursuant to the California Constitution. The California Constitution authorizes the Legislature, by two-thirds vote of the membership of each house, to classify such personal property for differential taxation or for exemption. The California Constitution limits taxation of certain specified personal property to no more than 0.4% of the value of such property, and limits the tax rate on personal property to no more than the tax rate on real property in the same jurisdiction. This measure would authorize the Legislature to impose a tax upon all forms of personal property or wealth, whether tangible or intangible, and would require any tax so imposed to be administered and collected by the Franchise Tax Board and the Department of Justice, as determined by the Legislature in statute. The measure would authorize the Legislature to classify any form of personal property or wealth for differential taxation or for exemption by a majority vote. This bill contains other related provisions and other existing laws.

Position

Watch

[ACA 13](#)

(Ward D) Voting thresholds. (Amended: 9/14/2023 [html](#) [pdf](#))

Status: 9/14/2023-Read third time. Adopted. (Ayes 28. Noes 9.) Ordered to the Assembly. In Assembly. Concurrence in Senate amendments pending. Senate amendments concurred in. Held at Desk by unanimous consent until November 1, 2023.

Location: 9/14/2023-A. DESK

Summary: The California Constitution provides that a proposed constitutional amendment and a statewide initiative measure each take effect only if approved by a majority of the votes cast on the amendment or measure. This measure would further provide that an initiative measure that includes one or more provisions that would amend the Constitution to increase the voter approval requirement to adopt any state or local measure would be approved by the voters only if the proportion of votes cast in favor of the initiative measure is equal to or greater than the highest voter approval requirement that the initiative measure would impose. The measure would specify that this voter approval requirement would apply to statewide initiative measures that appear on the ballot on or after January 1, 2024. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 3](#)

(Dodd D) Discontinuation of residential water service: covered water system.

(Chaptered: 10/13/2023 [html](#) [pdf](#))

Status: 10/13/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 855, Statutes of 2023.

Location: 10/13/2023-S. CHAPTERED

Summary: (1)Existing law establishes the Safe Drinking Water Account to be available to the State Water Resources Control Board, upon appropriation by the Legislature, for the purpose of providing funds necessary to administer the California Safe Drinking Water Act. This bill would expand the use of available funds in the account to be used by the state board, upon appropriation by the Legislature, to include the administration of the Water Shutoff Protection Act. The bill would, subject to the availability of funding, require the state board to make funds available for providing training statewide to community water systems with between 15 and 200 service connections to assist in compliance with the Water Shutoff Protection Act. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 34](#)

(Umberg D) Surplus land disposal: violations: County of Orange. (Chaptered: 10/11/2023 [html](#) [pdf](#))

Status: 10/11/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 772, Statutes of 2023.

Location: 10/11/2023-S. CHAPTERED

Summary: Existing law prescribes requirements for the disposal of land determined to be surplus land by a local agency. Those requirements include a requirement that a local agency, prior to disposing of a property or participating in negotiations to dispose of that property with a prospective transferee, send a written notice of availability of the property to specified entities, depending on the property's intended use, and send specified information in regard to the disposal of the parcel of surplus land to the Department of Housing and Community Development. Existing law, among other enforcement provisions, makes a local agency that disposes of land in violation of these disposal provisions, after receiving notification of violation from the department, liable for a penalty of 30% of the final sale price of the land sold in violation for a first violation and 50% for any subsequent violation. Under existing law, except as specified, a local agency has 60 days to cure or correct an alleged violation before an enforcement action may be brought. Existing law provides for the deposit and use of penalty revenues for housing, as prescribed. This bill, until January 1, 2030, would require the County of Orange, or any city located within the County of Orange, if notified by the department that its planned disposal of surplus land is in violation of existing law, to cure or correct the alleged violation within 60 days, as prescribed. The bill would prohibit a County of Orange jurisdiction that has not cured or corrected any alleged violation from disposing of the parcel until the department determines that it has complied with existing law or deems the alleged violation not to be a violation. The bill would authorize a local agency that receives that notice to provide to the Department of Housing and Community Development a statement describing the actions taken to cure or correct the alleged violation within 60 days of receipt of the notice, and would require the department, if it receives that statement, to make specified determinations and notify the local agency of those determinations within 30 days of receipt of the statement. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 48](#)

(Becker D) Building Energy Savings Act. (Chaptered: 10/7/2023 [html](#) [pdf](#))

Status: 10/7/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 378, Statutes of 2023.

Location: 10/7/2023-S. CHAPTERED

Summary: Existing law requires each utility to maintain records of the energy usage data of all buildings to which they provide service for at least the most recent 12 complete calendar months, and to deliver or otherwise provide that aggregated energy usage data for each covered building, as defined, to the owner, as specified. Existing law requires the State Energy Resources Conservation and Development Commission (Energy Commission) to adopt regulations providing for the delivery to the Energy Commission and public disclosure of benchmarking of energy use for covered buildings, and specifies that this requirement does not require the owner of a building with 16 or fewer residential utility accounts to collect or deliver energy usage information to the Energy Commission. This bill would additionally specify that the requirement does not require the owner of a building with less than 50,000 square feet of gross floor space to collect or deliver energy usage information to the Energy Commission. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 57](#)

(Gonzalez D) Utilities: disconnection of residential service. (Amended: 3/15/2023 [html](#) [pdf](#))

Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was E. U., & C. on 3/22/2023)(May be acted upon Jan 2024)

Location: 4/28/2023-S. 2 YEAR

Summary: Existing law vests the Public Utilities Commission (PUC) with regulatory authority over public utilities, including electrical corporations, gas corporations, and water corporations, while local publicly owned utilities are under the direction of their governing boards. Existing law prohibits an electrical corporation, gas corporation, or water corporation from terminating a customer's residential service for nonpayment of a delinquent account in certain circumstances, including, among other circumstances, unless the corporation first gives notice to the customer of the delinquency and impending termination, during the pendency of an investigation by the corporation of the customer's dispute or complaint, or when the customer has been granted an extension of the period for payment of a bill. Existing law prohibits a public water system that supplies water to more than 200 service connections from discontinuing a customer's residential service for nonpayment until a payment by the customer has been delinquent for at least 60 days. This bill would require an electrical corporation, local publicly owned electric utility, gas corporation, local publicly owned gas utility, water corporation, or local agency that owns a public water system to postpone the disconnection of a customer's residential service for nonpayment of a delinquent account when the temperature will be 32 degrees Fahrenheit or cooler, or 95 degrees Fahrenheit or warmer, within the utility's service area during the 24 hours after that service disconnection would occur, as specified. The bill would require each of those utilities to notify its residential ratepayers of that requirement and to create an online reporting system available through its internet website, if it has one, that enables its residential ratepayers to report when their utility service has been disconnected in violation of that requirement, as specified. The bill would require the PUC to establish a citation program to impose a penalty on an electrical corporation or gas corporation that violates that requirement, and require each local publicly owned electric utility and local publicly owned gas utility to annually report to the State Energy Resources Conservation and Development Commission the number of residential service connections it disconnected for nonpayment of a delinquent account. The bill would authorize the State Water Resources Control Board to enforce the requirement that a water corporation and local agency that owns a public water system postpone a disconnection of a customer's residential service, as specified. This bill contains other existing laws.

Position

Watch

[SB 66](#)

(Hurtado D) Water Quality, Supply, and Infrastructure Improvement Act of 2014: Drinking

Water Capital Reserve Fund: administration. (Amended: 3/21/2023 [html](#) [pdf](#))

Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was E.Q. on 3/29/2023) (May be acted upon Jan 2024)

Location: 4/28/2023-S. 2 YEAR

Summary: The Water Quality, Supply, and Infrastructure Improvement Act of 2014, approved by the voters as Proposition 1 at the November 4, 2014, statewide general election, authorizes the issuance of general obligation bonds in the amount of \$7,545,000,000 to finance a water quality, supply, and infrastructure improvement program. The bond act provides that the sum of \$260,000,000 is to be available for grants and loans for public water system infrastructure improvements and related actions to meet safe drinking water standards, ensure affordable drinking water, or both, as specified. Existing law requires the State Water Resources Control Board to deposit up to \$2,500,000 of the \$260,000,000 into the Drinking Water Capital Reserve Fund, to be available upon appropriation by the Legislature. Existing law requires the state board to administer the Drinking Water Capital Reserve Fund for the purpose of serving as matching funds for disadvantaged communities and requires the state board to develop criteria to implement this provision. This bill would require the state board to provide an analysis of the criteria to implement that provision to the Senate Committee on Natural Resources and Water and Assembly Committee on Water, Parks, and Wildlife on January 1, 2025, and every 2 years thereafter.

Position

[SB 69](#)**(Cortese D) California Environmental Quality Act: local agencies: filing of notices of determination or exemption.** (Chaptered: 10/13/2023 [html](#) [pdf](#))

Status: 10/13/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 860, Statutes of 2023.

Location: 10/13/2023-S. CHAPTERED

Summary: The California Environmental Quality Act (CEQA) requires, among other things, a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of an environmental impact report on a project that it proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. This bill would require a local agency to file a notice of determination with the State Clearinghouse in the Office of Planning and Research in addition to the county clerk of each county in which the project will be located. The bill would authorize a local agency to file a notice of exemption with the State Clearinghouse in the Office of Planning and Research in addition to the county clerk of each county in which the project will be located. The bill would require the notice, including any subsequent or amended notice, to be posted both in the office and on the internet website of the county clerk and by the Office of Planning and Research on the State Clearinghouse internet website within 24 hours of receipt. The bill would specify that the posting of the notice by the Office of Planning and Research would not affect the applicable time periods to challenge an act or decision of a local agency, as described above. By imposing duties on local agencies, the bill would create a state-mandated local program. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 229](#)**(Umberg D) Surplus land: disposal of property: violations: public meeting.**(Chaptered: 10/11/2023 [html](#) [pdf](#))

Status: 10/11/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 774, Statutes of 2023.

Location: 10/11/2023-S. CHAPTERED

Summary: Existing law prescribes requirements for the disposal of land determined to be surplus land by a local agency. Those requirements include a requirement that a local agency, before disposing of a property or participating in negotiations to dispose of that property with a prospective transferee, send a written notice of availability of the property to specified entities, depending on the property's intended use, and send specified information in regard to the disposal of the parcel of surplus land to the Department of Housing and Community Development. Existing law, among other enforcement provisions, makes a local agency that disposes of land in violation of these disposal provisions, after receiving notification of violation from the department, liable for a penalty of 30% of the final sale price of the land sold in violation for a first violation and 50% for any subsequent violation. Under existing law, except as specified, a local agency has 60 days to cure or correct an alleged violation before an enforcement action may be brought. This bill would require a local agency that is disposing of surplus land and has received a notification of violation from the department to hold an open and public meeting to review and consider the substance of the notice of violation. The bill would require the local agency's governing body to provide prescribed notice no later than the time required by specified provisions. The bill would prohibit the local agency's governing body from taking final action to ratify or approve the proposed disposal of surplus land until a public meeting is held as required. The bill would exempt from its provisions a local agency that ceases to dispose of surplus land after receiving the notice of violation. By imposing new duties on local agencies, the bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 231](#)**(Hurtado D) Department of Water Resources: water supply forecasting.** (Amended: 7/12/2023 [html](#) [pdf](#))

Status: 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/23/2023)(May be acted upon Jan 2024)

Location: 9/1/2023-A. 2 YEAR

Summary: Existing law requires the Department of Water Resources to gather and correlate information and data pertinent to an annual forecast of seasonal water crop. Existing law also requires the department to update every 5 years the plan for the orderly and coordinated control, protection, conservation, development, and use of the water resources of the state, which is known as "The California Water Plan." This bill would require the department, on or before December 31, 2025, to establish a formal process for annually evaluating and improving the accuracy of its water supply forecasts, adopt a new water supply forecasting model that better addresses the effects of climate change, and implement a formal policy and procedures for documenting its operational plans for the state's water supply and its rationale for its operating procedures. The bill would require the department, by December 1, 2024, to prepare, and submit to the Legislature, a report on its progress

toward meeting these requirements. This bill contains other related provisions.

Position

Watch

[SB 265](#) (**[Hurtado D](#)**) **Cybersecurity preparedness: critical infrastructure sectors.** (Amended: 6/19/2023 [html](#) [pdf](#))

Status: 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. on 7/10/2023) (May be acted upon Jan 2024)

Location: 9/1/2023-A. 2 YEAR

Summary: Existing law, the California Emergency Services Act, among other things, creates the Office of Emergency Services (Cal OES), which is responsible for the state's emergency and disaster response services, as specified. Existing law requires Cal OES to establish the California Cybersecurity Integration Center (Cal-CSIC) with the primary mission of reducing the likelihood and severity of cyber incidents that could damage California's economy, its critical infrastructure, or public and private sector computer networks in the state. Existing law requires Cal OES to direct Cal-CSIC to prepare, and Cal OES to submit to the Legislature on or before January 1, 2024, a strategic, multiyear outreach plan to assist the food and agriculture sector and wastewater sector in their efforts to improve cybersecurity and an evaluation of options for providing grants or alternative forms of funding to, and potential voluntary actions that do not require funding and that assist, those sectors in their efforts to improve security preparedness. This bill would require Cal OES to direct Cal-CSIC to prepare, and Cal OES to submit to the Legislature on or before January 1, 2025, a strategic, multiyear outreach plan to assist critical infrastructure sectors, as defined, in their efforts to improve cybersecurity and an evaluation of options for providing grants or alternative forms of funding to, and potential voluntary actions that do not require funding and that assist, that sector in their efforts to improve cybersecurity preparedness. The bill would make related findings and declarations.

Position

Watch

[SB 328](#) (**[Dodd D](#)**) **Political Reform Act of 1974: contribution limits.** (Amended: 6/28/2023 [html](#) [pdf](#))

Status: 9/1/2023-September 1 hearing: Held in committee and under submission.

Location: 8/23/2023-A. APPR. SUSPENSE FILE

Summary: The Political Reform Act of 1974 prohibits a person, other than a small contributor committee or political party committee, from making to a candidate for elective state, county, or city office, and prohibits those candidates from accepting from a person, a contribution totaling more than \$3,000 per election, as that amount is adjusted by the Fair Political Practices Commission in January of every odd-numbered year to reflect changes in the Consumer Price Index. This bill would apply those contribution limits to candidates for school district, community college district, and other special district elections. The bill would make certain other provisions of the act relating to contribution limits applicable to candidates for district office. However, the bill would authorize school districts, community college districts, and other special districts to impose contribution limits on candidates for district office that differ from the limits imposed by the act, as provided. This bill would retain the existing provisions of law until January 1, 2025, and on that date would repeal the existing law and make operative the provisions of the bill described in this paragraph. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 337](#) (**[Min D](#)**) **Environmental protection: lands and coastal waters conservation goal.**

(Chaptered: 10/7/2023 [html](#) [pdf](#))

Status: 10/7/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 392, Statutes of 2023.

Location: 10/7/2023-S. CHAPTERED

Summary: By Executive Order No. N-82-20, Governor Gavin Newsom directed the Natural Resources Agency to combat the biodiversity and climate crises by, among other things, establishing the California Biodiversity Collaborative and conserving at least 30% of California's lands and coastal waters by 2030. Existing law requires the Secretary of the Natural Resources Agency to prepare and submit, on or before March 31, 2024, and annually thereafter, a report to the Legislature on the progress made in the prior calendar year toward achieving the goal to conserve 30% of California's lands and coastal waters by 2030. This bill would codify the goal of the state to conserve at least 30% of California's lands and coastal waters by 2030.

Position

Watch

[SB 389](#) (**[Allen D](#)**) **State Water Resources Control Board: investigation of water right.**

(Chaptered: 10/8/2023 [html](#) [pdf](#))

Status: 10/8/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 486, Statutes

of 2023.

Location: 10/8/2023-S. CHAPTERED

Summary: Existing law establishes the State Water Resources Control Board within the California Environmental Protection Agency. Existing law provides generally for the appropriation of water. Existing law authorizes the board to investigate bodies of water, to take testimony in regard to the rights to water or the use of water, and to ascertain whether or not water is appropriated lawfully, as provided. Under existing law, the diversion or use of water other than as authorized by specified provisions of law is a trespass, subject to specified civil liability. This bill would instead authorize the board to investigate and ascertain whether or not a water right is valid. The bill would authorize the board to issue an information order in furtherance of an investigation, as executed by the executive director of the board, as specified. The bill would authorize a diversion or use of water ascertained to be unauthorized to be enforced as a trespass, as specified.

Position

Watch

[SB 411](#) (**[Portantino D](#)**) **Open meetings: teleconferences: neighborhood councils.** (Chaptered: 10/9/2023 [html](#) [pdf](#).)

Status: 10/8/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 605, Statutes of 2023.

Location: 10/9/2023-S. CHAPTERED

Summary: Existing law, the Ralph M. Brown Act, requires, with specified exceptions, that all meetings of a legislative body, as defined, of a local agency be open and public and that all persons be permitted to attend and participate. The act generally requires for teleconferencing that the legislative body of a local agency that elects to use teleconferencing post agendas at all teleconference locations, identify each teleconference location in the notice and agenda of the meeting or proceeding, and have each teleconference location be accessible to the public. Existing law also requires that, during the teleconference, at least a quorum of the members of the legislative body participate from locations within the boundaries of the territory over which the local agency exercises jurisdiction. The act provides an exemption to the jurisdictional requirement for health authorities, as defined. This bill, until January 1, 2026, would authorize an eligible legislative body to use alternate teleconferencing provisions related to notice, agenda, and public participation, as prescribed, if the city council has adopted an authorizing resolution and 2/3 of an eligible legislative body votes to use the alternate teleconferencing provisions. The bill would define "eligible legislative body" for this purpose to mean a neighborhood council that is an advisory body with the purpose to promote more citizen participation in government and make government more responsive to local needs that is established pursuant to the charter of a city with a population of more than 3,000,000 people that is subject to the act. The bill would require an eligible legislative body authorized under the bill to provide publicly accessible physical locations for public participation, as prescribed. The bill would also require that at least a quorum of the members of the neighborhood council participate from locations within the boundaries of the city in which the neighborhood council is established. The bill would require that, at least once per year, at least a quorum of the members of the eligible legislative body participate in person from a singular physical location that is open to the public and within the boundaries of the eligible legislative body. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 414](#) (**[Allen D](#)**) **Climate change: applications using hydrogen: assessment.** (Amended: 5/18/2023 [html](#) [pdf](#).)

Status: 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/16/2023)(May be acted upon Jan 2024)

Location: 9/1/2023-A. 2 YEAR

Summary: Existing law establishes as a policy of the state to achieve net zero greenhouse gas emissions as soon as possible, but no later than 2045, and to achieve and maintain net negative greenhouse gas emissions thereafter and to ensure that, by 2045, statewide anthropogenic greenhouse gas emissions are reduced at least 85% below the statewide greenhouse gas emissions levels in 1990. Existing law requires the State Air Resources Board, by June 1, 2024, to prepare and post an evaluation on its internet website related to the use of hydrogen in the state. This bill would, on or before December 31, 2025, require the State Air Resources Board, in consultation with the State Energy Resources Conservation and Development Commission (Energy Commission) and the Public Utilities Commission (PUC), upon appropriation by the Legislature, to complete an assessment of the use of hydrogen in certain applications, as specified. The bill would require the assessment to incorporate the findings of, and not duplicate, the above-described evaluation. The bill would require the state board, the Energy Commission, and the PUC to consider the findings in the assessment in their plans, rulemakings, reports, or other process related to the planning, implementation, or regulation of hydrogen production, distribution, storage, or usage in the state.

Position

Watch

[SB 422](#) ([Portantino D](#)) **California Environmental Quality Act: expedited environmental review: climate change regulations. (Amended: 3/20/2023 [html](#) [pdf](#))**

Status: 9/14/2023-Failed Deadline pursuant to Rule 61(a)(14). (Last location was INACTIVE FILE on 9/12/2023)(May be acted upon Jan 2024)

Location: 9/14/2023-A. 2 YEAR

Summary: The California Environmental Quality Act (CEQA) requires a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of an environmental impact report (EIR) on a project that it proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. CEQA also requires a lead agency to prepare a mitigated negative declaration for a project that may have a significant effect on the environment if revisions in the project would avoid or mitigate that effect and there is no substantial evidence that the project, as revised, would have a significant effect on the environment. CEQA requires specified public agencies, including air pollution control districts and air quality management districts, to perform, at the time of adoption of a rule or regulation requiring the installation of pollution control equipment or a performance standard or treatment requirement, an environmental analysis of the reasonably foreseeable methods of compliance. This bill would also require those specified public agencies, at the time of adoption of a rule or regulation requiring the reduction in emissions of greenhouse gases, criteria air pollutants, or toxic air contaminants, to perform an environmental analysis of the reasonably foreseeable methods of compliance. By imposing additional requirements on air districts, this bill would impose a state-mandated local program.

Position

Watch

[SB 537](#) ([Becker D](#)) **Open meetings: multijurisdictional, cross-county agencies: teleconferences.**

(Amended: 9/5/2023 [html](#) [pdf](#))

Status: 9/14/2023-Ordered to inactive file on request of Assembly Member Bryan.

Location: 9/14/2023-A. INACTIVE FILE

Summary: Existing law, the Ralph M. Brown Act, requires, with specified exceptions, that all meetings of a legislative body, as defined, of a local agency be open and public and that all persons be permitted to attend and participate. The act generally requires for teleconferencing that the legislative body of a local agency that elects to use teleconferencing post agendas at all teleconference locations, identify each teleconference location in the notice and agenda of the meeting or proceeding, and have each teleconference location be accessible to the public. Existing law also requires that, during the teleconference, at least a quorum of the members of the legislative body participate from locations within the boundaries of the territory over which the local agency exercises jurisdiction. The act provides an exemption to the jurisdictional requirement for health authorities, as defined. Existing law, until January 1, 2026, authorizes the legislative body of a local agency to use alternative teleconferencing in certain circumstances related to the particular member if at least a quorum of its members participate from a singular physical location that is open to the public and situated within the agency's jurisdiction and other requirements are met, including restrictions on remote participation by a member of the legislative body. These circumstances include if a member shows "just cause," including for a childcare or caregiving need of a relative that requires the member to participate remotely. This bill would expand the circumstances of "just cause" to apply to the situation in which an immunocompromised child, parent, grandparent, or other specified relative requires the member to participate remotely. The bill would authorize the legislative body of a multijurisdictional, cross-county agency, as specified, to use alternate teleconferencing provisions if the eligible legislative body has adopted an authorizing resolution, as specified. The bill would also require the legislative body to provide a record of attendance of the members of the legislative body, the number of community members in attendance in the teleconference meeting, and the number of public comments on its internet website within 10 days after a teleconference meeting, as specified. The bill would require at least a quorum of members of the legislative body to participate from one or more physical locations that are open to the public and within the boundaries of the territory over which the local agency exercises jurisdiction. The bill would require a member who receives compensation for their service, as specified, on the legislative body to participate from a physical location that is open to the public. The bill would require the legislative body to identify in the agenda each member who plans to participate remotely and to include the address of the publicly accessible building from which each member will participate via teleconference. The bill would prohibit a member from participating remotely pursuant to these provisions unless the remote location is the member's office or another location in a publicly accessible building and is more than 40 miles from the in-person location of the meeting. The bill would repeal these alternative teleconferencing provisions on January 1, 2026. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 550](#) ([Grove R](#)) **Water markets. (Amended: 3/20/2023 [html](#) [pdf](#))**

Status: 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 4/10/2023)(May be acted upon Jan 2024)

Location: 5/19/2023-S. 2 YEAR

Summary: Existing law finds and declares that voluntary water transfers between water users can result in a more efficient use of water, benefiting both the buyer and the seller. Existing law requires the Department of Water Resources to implement the various state laws that pertain to water transfers and to prepare a water transfer guide that includes, among other things, a review of existing and appropriate state and federal laws that pertain to water transfers, water markets, or water rights. This bill would require, on or before January 1, 2025, the Legislative Analyst, in collaboration with the Department of Water Resources, the State Water Resources Control Board, and other state agencies, as described, to prepare and submit to the Legislature a report analyzing the water market, including background information regarding the sale of water and water rights, trends in the water market, barriers to entering the water market or effectively trading in the market, and proposals for improving the regulatory framework to make the water market more market friendly and to encourage growth.

Position

Watch

[SB 597](#)

(Glazer D) Building standards: rainwater catchment systems. (Amended: 6/22/2023 [html](#) [pdf](#))

Status: 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 7/12/2023)(May be acted upon Jan 2024)

Location: 9/1/2023-A. 2 YEAR

Summary: The California Building Standards Law requires a state agency that adopts or proposes adoption of a building standard to submit the building standard to the California Building Standards Commission for approval and adoption. Existing law makes the commission responsible for the publication of an updated edition of the California Building Standards Code every 3 years. This bill would require the department to conduct research and develop recommendations regarding building standards for the installation of rainwater catchment systems in newly constructed residential dwellings and would authorize the department to propose related building standards to the commission for consideration, as specified. The bill would authorize the department to expend moneys from the Building Standards Administration Special Revolving Fund for the above-described purposes, upon appropriation by the Legislature, as specified. The bill would require the department, on or before January 1, 2025, to provide a report to specified committees of the Legislature regarding the outcomes of its research and the recommendations developed. This bill contains other existing laws.

Position

Watch

[SB 638](#)

(Eggman D) Climate Resiliency and Flood Protection Bond Act of 2024. (Amended: 6/28/2023

[html](#) [pdf](#).)

Status: 7/6/2023-July 11 hearing postponed by committee.

Location: 6/15/2023-A. W.,P. & W.

Summary: The California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018, approved by the voters as Proposition 68 at the June 5, 2018, statewide primary direct election, authorizes the issuance of bonds in the amount of \$4,000,000,000 pursuant to the State General Obligation Bond Law to finance a drought, water, parks, climate, coastal protection, and outdoor access for all program. Article XVI of the California Constitution requires measures authorizing general obligation bonds to specify the single object or work to be funded by the bonds and further requires a bond act to be approved by a 2/3 vote of each house of the Legislature and a majority of the voters. This bill would enact the Climate Resiliency and Flood Protection Bond Act of 2024 which, if approved by the voters, would authorize the issuance of bonds in the amount of \$6,000,000,000 pursuant to the State General Obligation Bond Law, for flood protection and climate resiliency projects. This bill contains other related provisions.

Position

Watch

[SB 649](#)

(Hurtado D) California Endangered Species Act: incidental take permits. (Introduced: 2/16/2023

[html](#) [pdf](#).)

Status: 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was N.R. & W. on 3/1/2023)(May be acted upon Jan 2024)

Location: 4/28/2023-S. 2 YEAR

Summary: Existing law, the California Endangered Species Act, prohibits the taking of an endangered or threatened species, except in certain situations. Under the act, the Department of Fish and Wildlife may authorize the take of listed species pursuant to an incidental take permit if the take is incidental to an otherwise lawful activity, the impacts are minimized and fully mitigated, and the issuance of the permit would not jeopardize the continued existence of the species. The act requires the department to adopt regulations for issuance of incidental take permits. Existing law prohibits the department from issuing an incidental take permit if issuance of the permit would jeopardize the continued existence of the species. Existing law requires the department to make this determination based on the best scientific and other information that is reasonably available, and to include consideration of the

species' capability to survive and reproduce, and any adverse impacts of the taking on those abilities in light of (1) known population trends; (2) known threats to the species; and (3) reasonably foreseeable impacts on the species from other related projects and activities. This bill would require the department to make that decision based on a real-time monitoring system, rather than a calendar-based schedule, and to additionally consider the proximity of the species relative to the operation of a facility subject to the permit conditions and the known location of the population relative to the facility subject to the permit. The bill would also set forth legislative declarations and findings.

Position

Watch

[SB 651](#) (Grove R) California Environmental Quality Act: groundwater recharge projects: Judicial Council rules of court. (Amended: 6/22/2023 [html](#) [pdf](#))

Status: 7/14/2023-Failed Deadline pursuant to Rule 61(a)(10). (Last location was NAT. RES. on 6/20/2023)(May be acted upon Jan 2024)

Location: 7/14/2023-A. 2 YEAR

Summary: The California Environmental Quality Act (CEQA) requires, among other things, a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of an environmental impact report on a project that it proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. CEQA establishes a procedure by which a person may seek judicial review of the decision of the lead agency made pursuant to CEQA. This bill would require the Judicial Council to adopt a rule of court to establish procedures requiring actions or proceedings brought to attack, review, set aside, void, or annul the certification of an environmental impact report, or the granting of any project approvals, for groundwater recharge projects, as described, except as provided, that implement a groundwater sustainability plan or an interim groundwater sustainability plan, as described, that would require the actions or proceedings, including any appeals, to be resolved within 270 days of the filing of the certified record of proceedings with the court. The bill would also include a related statement of legislative intent. This bill contains other existing laws.

Position

Watch

[SB 659](#) (Ashby D) California Water Supply Solutions Act of 2023. (Chaptered: 10/9/2023 [html](#) [pdf](#))

Status: 10/8/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 624, Statutes of 2023.

Location: 10/9/2023-S. CHAPTERED

Summary: Existing law requires the Department of Water Resources to update every 5 years the plan for the orderly and coordinated control, protection, conservation, development, and use of the water resources of the state, which is known as "The California Water Plan." Existing law requires the department to establish an advisory committee, composed of representatives of agricultural and urban water suppliers, local government, business, production agriculture, and environmental interests, and other interested parties, to assist the department in the updating of the California Water Plan. Existing law requires the department to include a discussion of various strategies in the plan update, including, but not limited to, strategies relating to the development of new water storage facilities, water conservation, water recycling, desalination, conjunctive use, water transfers, and alternative pricing policies that may be pursued in order to meet the future needs of the state. This bill would establish the California Water Supply Solutions Act of 2023 to require the department, as part of the 2028 update, and each subsequent update thereafter to the California Water Plan, to provide actionable recommendations to develop additional groundwater recharge opportunities that increase the recharge of the state's groundwater basins, as provided. The bill would require the department to consult with the State Water Resources Control Board, the 9 regional water quality control boards, and the advisory committee, which may be enlarged as provided, in carrying out these provisions. The bill would require the recommendations to identify immediate opportunities and potential long-term solutions to increase the state's groundwater supply, and include, among other things, best practices to advance all benefits of groundwater recharge, as specified.

Position

Watch

[SB 687](#) (Eggman D) Water Quality Control Plan: Delta Conveyance Project. (Amended: 5/2/2023 [html](#) [pdf](#))

Status: 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/8/2023)(May be acted upon Jan 2024)

Location: 5/19/2023-S. 2 YEAR

Summary: Existing law establishes the State Water Resources Control Board and the 9 California regional water quality control boards as the principal state agencies with authority over matters relating to water quality. Existing law requires the state board to formulate and adopt state policy for water quality control. Existing law authorizes the state board to adopt water quality control plans for waters that require water quality standards pursuant to the Federal Water Pollution Control Act, and

provides that those plans supersede any regional water quality control plans for the same waters to the extent of any conflict. This bill would require the board to adopt a final update of the 1995 Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary, as provided, before the board may consider a change in point diversion or any other water rights permit or order for the Delta Conveyance Project. The bill would also, if, after completing the update of the plan and in compliance with existing law, the board approves a change in point of diversion or any other water rights permit or order associated with the Delta Conveyance Project, prohibit the operation of the Delta Conveyance Project unless and until the updated plan is fully implemented. The bill would specify that these provisions do not constitute an authorization for or approval of funding for the Delta Conveyance Project or any other project that includes isolated Delta conveyance facilities, and do not reduce any statutory or other regulatory conditions or permit requirements for Delta conveyance projects.

Position

Watch

[SB 704](#) (Min D) Coastal resources: California Coastal Act of 1976: industrial developments: oil and gas developments: refineries: petrochemical facilities: offshore wind. (Chaptered: 9/30/2023 [html](#) [pdf](#))
Status: 9/30/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 292, Statutes of 2023.

Location: 9/30/2023-S. CHAPTERED

Summary: (1)The California Coastal Act of 1976 regulates development along the state's coast. The act requires that coastal-dependent industrial facilities be encouraged to locate or expand within existing sites and be permitted reasonable long-term growth where consistent with the act, and, where new or expanded coastal-dependent industrial facilities cannot feasibly be accommodated consistent with other policies of the act, they may nevertheless be permitted if (A) alternative locations are infeasible or more environmentally damaging, (B) to do otherwise would adversely affect the public welfare, and (C) adverse environmental effects are mitigated to the maximum extent feasible. This bill would prohibit new or expanded oil and gas development from being considered a coastal-dependent industrial facility, as provided, and would permit those developments only if they are found to be consistent with all applicable provisions of the Act and certain conditions are met. The bill would authorize the repair and maintenance of existing oil and gas facilities to be permitted in accordance with the requirements for coastal-dependent industrial facilities, but would authorize that permitting only if the repair or maintenance does not result in expansion of capacity of the facility and the same conditions are met. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 706](#) (Caballero D) Public contracts: progressive design-build: local agencies. (Chaptered: 10/8/2023 [html](#) [pdf](#))
Status: 10/8/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 500, Statutes of 2023.

Location: 10/8/2023-S. CHAPTERED

Summary: Existing law authorizes the Director of General Services to use the progressive design-build procurement process for the construction of up to 3 capital outlay projects, as jointly determined by the Department of General Services and the Department of Finance, and prescribes that process. Existing law defines "progressive design-build" as a project delivery process in which both the design and construction of a project are procured from a single entity that is selected through a qualifications-based selection at the earliest feasible stage of the project. This bill would, until January 1, 2030, provide additional authority for cities, counties, cities and counties, or special districts to use the progressive design-build process for up to 10 public works in excess of \$5,000,000, not limited to water-related projects, excluding projects on state-owned or state-operated facilities. The bill would require information to be provided under penalty of perjury and would require similar reports due no later than December 31, 2028. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 737](#) (Hurtado D) Groundwater: recharge. (Introduced: 2/17/2023 [html](#) [pdf](#))
Status: 3/1/2023-Referred to Com. on RLS.

Location: 2/17/2023-S. RLS.

Summary: Existing law declares that groundwater recharge is an effective way to maximize availability of scarce water supplies throughout the state. Existing law further declares that it is necessary for the health, safety, and welfare of the people of the state that the groundwater basins of the state be recharged. This bill would state the intent of the Legislature to enact subsequent legislation to capture floodwater to recharge groundwater basins and to require the Department of Water Resources and the State Water Resources Control Board to work together to expedite the regulatory steps necessary to store significant rainfall and excess water underground, while still ensuring protections for the environment and other water users as required by state law.

PositionWatch

[SB 745](#)**(Cortese D) The Drought-Resistant Buildings Act.** (Chaptered: 10/13/2023 [html](#) [pdf](#))**Status:** 10/13/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 884, Statutes of 2023.**Location:** 10/13/2023-S. CHAPTERED

Summary: Existing law, the California Building Standards Law, establishes the California Building Standards Commission within the Department of General Services and sets forth its powers and duties, including approval and adoption of building standards and codification of those standards into the California Building Standards Code. Existing law requires the commission to adopt specific building standards, including standards for graywater, and to publish, or cause to be published, editions of the California Building Standards Code in its entirety once every 3 years. Existing law establishes the Building Standards Administration Special Revolving Fund, and makes the moneys in the fund available, upon appropriation, to state entities to carry out various related provisions, as specified. This bill would require the department to research, develop, and propose building standards to reduce potable water use in new residential buildings and imposes those duties on the commission with respect to new nonresidential buildings, as specified. The bill would require the commission to perform a review of water efficiency and water reuse standards in the California Buildings Standards Code every 3 years, commencing with the next triennial edition, and update as needed. This bill contains other related provisions and other existing laws.

PositionWatch

[SB 747](#)**(Caballero D) Land use: surplus land.** (Chaptered: 10/11/2023 [html](#) [pdf](#))**Status:** 10/11/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 786, Statutes of 2023.**Location:** 10/11/2023-S. CHAPTERED

Summary: Existing law prescribes requirements for the disposal of surplus land by a local agency. Existing law defines terms for these purposes. Existing law defines "surplus land" to generally mean land owned in fee simple by a local agency for which the local agency's governing body takes formal action in a public meeting declaring that the land is surplus and not necessary for the agency's use. Existing law defines "agency's use" to include land that is being used, is planned to be used pursuant to a written plan adopted by the local agency's governing board, or is disposed of to support agency work or operations. Existing law excludes from "agency's use" commercial or industrial uses or activities, or property disposed of for the sole purpose of investment or generation of revenue, unless the local agency is a district, except as specified, and the agency's governing body takes specified actions in a public meeting. Existing law excludes from these requirements the disposal of exempt surplus land by an agency of the state or any local government. Existing law requires a local agency to declare land as either surplus land or exempt surplus land, as supported by written findings, before a local agency may take any action to dispose of it. Under existing law, exempt surplus land includes, among other types of land, property that is used by a district for an "agency's use" as expressly authorized, land for specified developments, including a mixed-use development, if put out to open, competitive bid by a local agency, as specified, and surplus land that is subject to specified valid legal restrictions. This bill would define the term "dispose" for these purposes to mean the sale of the surplus property or a lease of any surplus property entered into on or after January 1, 2024, for a term longer than 15 years, including renewal options, as specified. The bill would provide that "dispose" does not include entering a lease for surplus land on which no development or demolition will occur, regardless of the term of the lease. The bill would also redefine the term "agency's use" to include property owned by a port that is used to support logistics uses, sites for broadband equipment or wireless facilities, and waste disposal sites. This bill contains other related provisions and other existing laws.

PositionWatch

[SB 753](#)**(Caballero D) Cannabis: water resources.** (Chaptered: 10/8/2023 [html](#) [pdf](#))**Status:** 10/8/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 504, Statutes of 2023.**Location:** 10/8/2023-S. CHAPTERED

Summary: Existing law, the Control, Regulate and Tax Adult Use of Marijuana Act (AUMA), approved by the voters as Proposition 64 at the November 8, 2016, statewide general election, regulates the cultivation, distribution, transport, storage, manufacturing, testing, processing, sale, and use of marijuana for nonmedical purposes by people 21 years of age and older. Under AUMA, a person 18 years of age or older who plants, cultivates, harvests, dries, or processes more than 6 living cannabis plants, or any part thereof, may be charged with a felony if specified conditions exist, including when the offense causes substantial environmental harm to public lands or other public resources. This bill would amend AUMA by adding to the above-described conditions planting, cultivating, harvesting, drying, or processing marijuana that results in substantial environmental harm to surface or

groundwater. By expanding the scope of a crime, this bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 756](#) (**[Laird D](#)**) **Water: inspection: administrative procedure: notice: service.** (Chaptered: 9/1/2023 [html](#) [pdf](#))

Status: 9/1/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 158, Statutes of 2023.

Location: 8/22/2023-S. CHAPTERED

Summary: (1)Existing law authorizes the State Water Resources Control Board to investigate all streams, stream systems, lakes, or other bodies of water, take testimony relating to the rights to water or the use of water, and ascertain whether water filed upon or attempted to be appropriated is appropriated under the laws of the state. Existing law requires the board to take all appropriate proceedings or actions to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of water in this state.This bill would authorize the board, in conducting an investigation or proceeding for these purposes, to inspect the property or facilities of any person or entity to ascertain certain purposes are being met or compliance with specified requirements. The bill would authorize the board, if consent is denied for an inspection, to obtain an inspection warrant, as specified, or in the event of an emergency affecting public health and safety pertaining to the particular site under which the inspection is being sought, to conduct an inspection without consent or a warrant. The bill would authorize the board to participate in an inspection of an unlicensed cannabis cultivation site, as specified. Because the willful refusal of an inspection lawfully authorized by an inspection warrant is a misdemeanor, this bill would impose a state-mandated local program by expanding the application of a crime. This bill contains other related provisions and other existing laws.

Position

Watch

[SB 858](#) (**[Niello R](#)**) **Initiative and referendum measures: title and summary.** (Amended: 8/29/2023 [html](#) [pdf](#))

Status: 9/1/2023-September 1 hearing: Held in committee and under submission.

Location: 8/29/2023-S. APPR.

Summary: Existing law requires the Attorney General, upon receipt of the text of a proposed initiative or referendum measure, to prepare a circulating title and summary of the chief purposes and points of the proposed measure that includes an estimate of the financial impact of the proposed measure. Existing law requires the Attorney General to prepare a ballot title and summary for each measure that the Secretary of State determines will appear on the ballot at a statewide election. This bill would instead require the Legislative Analyst to carry out these responsibilities. The bill would make the operation of this requirement contingent upon approval by the voters of SCA 3 of the 2023–24 Regular Session. This bill contains other related provisions.

Position

Watch

[SB 861](#) (**[Dahle R](#)**) **California Environmental Quality Act: water conveyance or storage projects: judicial review.** (Amended: 4/24/2023 [html](#) [pdf](#))

Status: 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/1/2023)(May be acted upon Jan 2024)

Location: 5/19/2023-S. 2 YEAR

Summary: The California Environmental Quality Act (CEQA) requires a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of an environmental impact report (EIR) on a project that the lead agency proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. CEQA also requires a lead agency to prepare a mitigated negative declaration for a project that may have a significant effect on the environment if revisions in the project would avoid or mitigate that effect and there is no substantial evidence that the project, as revised, would have a significant effect on the environment. CEQA establishes a procedure by which a person may seek judicial review of the decision of the lead agency made pursuant to CEQA. This bill would require the Judicial Council to adopt rules of court applicable to actions or proceedings brought to attack, review, set aside, void, or annul the certification or adoption of an environmental impact report for specified water projects, as defined, or the granting of any project approvals, including any appeals to the court of appeal or the Supreme Court, to be resolved, to the extent feasible, within 270 days of the filing of the certified record of proceedings with the court to an action or proceeding seeking judicial review of the lead agency's action related to those projects. The bill would require the lead agency to prepare the record of proceedings for a project, as provided, and to include a specified notice in the draft EIR and final EIR for the project. By imposing additional duties on lead agencies, the bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

Position

Watch

Total Measures: 100

Total Tracking Forms: 100



*Dedicated to
Satisfying our Community's
Water Needs*

MEMORANDUM

TO: Board of Directors
FROM: Stacy Taylor, Water Policy Manager
DATE: October 25, 2023
SUBJECT: Orange County Update

RECOMMENDATION

Receive and file the Orange County Update.

STRATEGIC PLAN

Goal #7: Actively participate in regional and statewide water issues.

PRIOR BOARD ACTION/DISCUSSION

This item is provided monthly at a Mesa Water District (Mesa Water®) Board of Directors meeting.

DISCUSSION

Mesa Water's governmental relations program includes monitoring local and regional political issues and policy-setting authorities (i.e., County of Orange, Orange County Local Agency Formation Commission, etc.). Attached is the monthly Orange County report.

FINANCIAL IMPACT

In Fiscal Year 2024, \$475,000 is budgeted for Water Policy Support Services; \$106,745 has been spent to date.

ATTACHMENTS

Attachment A: The County of Orange Report

The County of Orange Report

Prepared for Mesa Water District

October 17, 2023

by Lewis Consulting Group

NOAA Predicts Strengthening El Niño

The Climate Prediction Center along with the National Oceanic and Atmosphere Administration on October 12th issued its latest El Niño advisory. The advisory predicts an 80% chance of El Niño conditions lasting through May 2024. They also peg an 80% chance that El Niño will be categorized as strong. Beyond that they are now estimating a 30% chance that this El Niño will be “historically strong” rivaling the El Niños of 1997/1998 and 2015/2016.



In an El Niño, the North American jet stream drops South, bringing additional rain and snow to the Sierras and Southern Rockies. If it arrives as planned, it would be of benefit to the Sierra snowpack and Colorado River Basin. Of course, too much rain can lead to flooding, mudslides and beach erosion.

One Year To Go - Predicting 2024

With one year to go, polling is again suggesting a very close Presidential race. In the last two elections, Democrats have carried the popular vote nationally, however as the Framers intended, the Electoral College determines the election victors.

In 2016, Donald Trump lost the popular vote by nearly 3 million votes, yet won a decisive electoral victory (306-232) by winning 30 states. Hillary Clinton rolled up huge popular vote margins in large states like California, Illinois, New York and Massachusetts.

In 2020, President Biden expanded the Democrat popular vote margin by 7 million on the way to winning the Electoral College by a mirror image 306-232.

What accounted for the electoral shift? Most notably the five states: Arizona, Georgia, Michigan, Pennsylvania and Wisconsin that voted for Trump in 2016, but switched to Biden in 2020. The five swing states could make the difference again in a close election.

Electoral Clout

Pennsylvania	19
Georgia	16
Michigan	15
Arizona	11
Wisconsin	10
Total	71

If the Republican nominee holds all the other states carried by Trump in 2020, they will need 38 or more of the electoral votes from the states above to secure victory. Upon scrutiny a Republican would need to win at least three of the five states. Any two states plus Pennsylvania would do the trick. Curiously, if the three states were Georgia, Arizona and Wisconsin, the nightmare scenario of an Electoral College tie 269-269 would throw the election to the House of Representatives.

WHERE THE ELECTION STANDS NOW

Poll	Date	Sample	MoE	Trump (R)	Biden (D) *	Spread
RCP Average	9/14 - 10/9	--	--	45.3	44.5	Trump +0.8
FOX News	10/6 - 10/9	1007 RV	3.0	48	49	Biden +1
M. Consult	10/6 - 10/8	5000 RV	1.0	42	43	Biden +1
Messenger	10/4 - 10/7	2982 RV	1.8	45	41	Trump +4
SUSA	9/30 - 10/3	2330 LV	2.4	43	43	Tie
I&I/TIPP	9/27 - 9/29	1262 RV	2.8	42	42	Tie
NY Post	9/27 - 9/28	1169 RV	2.7	44	41	Trump +3
NPR/PBS	9/25 - 9/28	1137 RV	3.7	47	49	Biden +2
YouGov	9/23 - 9/26	1293 RV	3.2	40	45	Biden +5
Marquette	9/18 - 9/25	781 RV	4.4	51	48	Trump +3
ABC/WP	9/15 - 9/20	890 RV	4.0	52	42	Trump +10
NBC News	9/15 - 9/19	1000 RV	3.1	46	46	Tie
Emerson	9/17 - 9/18	1125 RV	2.8	45	45	Tie
Yahoo	9/14 - 9/18	1097 RV	3.3	44	44	Tie



COUNTY TIDBITS

- ◆ Batter Up - former MLB player **Steve Garvey** has announced his candidacy for the U.S. Senate. **Garvey** spent 19 years in the Bigs, splitting his time between the Dodgers and the Padres. In a state that values celebrities, the challenge will be whether or not he can make a “top two” final in the primary.
- ◆ **Jordan Brandman RIP** - former Anaheim City Councilmember and Orange County Water District Director was found dead in his apartment after a welfare check on September 29, 2023. **Brandman** had recently given an extensive interview to the Los Angeles Times regarding lobbyist influence in Anaheim.
- ◆ New Entrant in 37th S.D. - the race for the 37th Senate District might be getting more crowded. The Republicans **Steven Choi**, **Crystal Miles** and **Anthony Kuo** could soon be joined by North Tustin businessman **Guy Selleck**. Word is he will be well financed.



ORANGE COUNTY
LAFCO October Meeting

Held on October 11, 2023, this LAFCO meeting was another crisp affair, lasting only 25 minutes. On the agenda there were three items of interest. The first was to consider possible amendments to the Commissions Policy and Procedures related to the initiation of proposals by OCLAFCO. The Commission believed the amendments were merely conforming to State law and minor in nature. It passed unanimously without debate.

The second dealt with LAFCO staff time off and vacation benefits. Staff proposed additional benefits to keep pace with what the County offers its employees. Included was an increase in vacation time to 15 days for employees with less than three years of tenure, 20 days for those employed 3 -10 years and 25 days for those employed longer than 10 years. City Commissioner Bruce Whitaker, a former county employee, argued that he felt County benefits were too generous. Other Commissioners, primarily Supervisor Do and Chairmen Davert, argued that more generous benefits were needed to remain competitive in the hiring and retention of employees. The Commission voted in favor of the enhanced benefits with only Commissioner Whitaker dissenting.

Lastly, the agenda included a legislative report featuring the eight bills OCLAFCO had been tracking. OCLAFCO had supported six of the bills and was neutral on two. All eight bills were passed by the Legislature and recently signed into law, including AB1637 the .GOV bill. The bill, after the amendment deleting Special Districts, only applies now to cities and counties. The other bill of note AB399, is the bill requiring a district wide detachment vote in the San Diego County Water Authority.

PPIC Releases Latest Poll



PPIC

PUBLIC POLICY
INSTITUTE OF CALIFORNIA

The Public Policy institute of California released its latest “California and Their Government” survey in September. The survey of 1,671 California adult residents, yields a margin of error of +/- 3.1% with a 95% confidence level. Below are some of the survey’s key questions and responses:

Thinking about the state as a whole, what do you think is the most important issue facing people in California today?

- 28% jobs, economy, inflation
- 14% homelessness
- 13% housing costs, availability
- 8% environment, pollution, climate change
- 8% crime, gangs, drugs
- 3% government in general, problems with elected officials, political parties
- 3% state budget, deficit, taxes
- 2% immigration, illegal immigration
- 16% other
- 5% don't know

Do you approve or disapprove of the way that Joe Biden is handling his job as president of the United States?

49% approve
49% disapprove
2% don't know

Do you approve or disapprove of the way that Governor Newsom is handling his job as governor of California?

53% approve
45% disapprove
2% don't know

Do you think things in California are generally going in the right direction or the wrong direction?

44% right direction
55% wrong direction
1% don't know

Turning to economic conditions in California, do you think that during the next 12 months we will have good times financially or bad times?

32% good times
66% bad times
2% don't know

Are you registered as a Democrat, a Republican, another party, or are you registered as a decline-to state or independent voter?

48% Democrat
25% Republican
2% another party
26% decline-to-state/independent



Improved Drought Condition

The most recent (October 10) U.S. Drought Monitor map continues to show good news for California and improved conditions in Arizona, Colorado and Utah.

U.S. Drought Monitor

[Current](#) [Maps](#) [Data](#) [Summary](#) [About](#) [Conditions & Outlooks](#) [Ag in Drought](#) [En Español](#) [NADM](#)

Contiguous U.S.

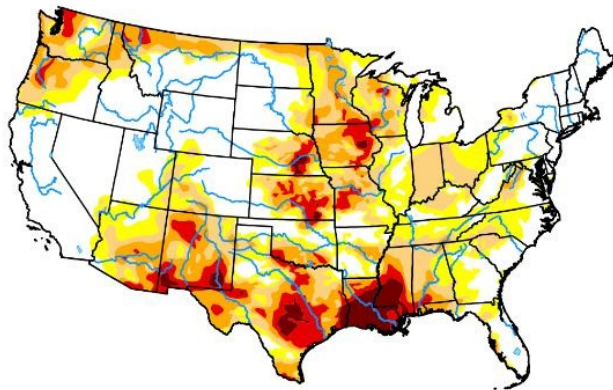
[Home](#) / [Contiguous U.S.](#)

Map released: Thurs. October 12, 2023

Data valid: October 10, 2023 at 8 a.m. EDT

Intensity

- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)
- No Data



Authors

United States and Puerto Rico Authority
for Drought Early Warning, NWS&FDR

CLOSED SESSION:

18. CONFERENCE WITH LEGAL COUNSEL – POTENTIAL LITIGATION:
Pursuant to California Government Code Sections 54956.9(d)(4) and 54954.5(b)

The Board will meet in Closed Session with Legal Counsel and staff to consider potential participation in one or more existing federal civil actions.