



*Dedicated to
Satisfying our Community's
Water Needs*

**AGENDA
MESA WATER DISTRICT
BOARD OF DIRECTORS
Wednesday, September 11, 2024
1965 Placentia Avenue, Costa Mesa, CA 92627
4:30 p.m. Regular Board Meeting**

**Teleconference Site:
15 Marina Loop
Newhope, AR 71959**

**Members of the public may attend and participate in the meeting at both locations.
Notice will be posted on the door at the teleconference site.**

CALL TO ORDER

PLEDGE OF ALLEGIANCE

9/11 TRIBUTE TO COSTA MESA FIRE & POLICE

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. Approve minutes of regular Board meeting of August 14, 2024.
2. Approve minutes of regular Board meeting of August 28, 2024.
3. Approve attendance considerations (additions, changes, deletions).
4. Board Schedule:
 - Conferences, Seminars and Meetings
 - Board Calendar
 - Upcoming Community Outreach Events



PRESENTATION AND DISCUSSION ITEMS:

5. LOCAL GROUNDWATER SUPPLY IMPROVEMENT PROJECT UPDATE:

Recommendation: Receive the presentation.

ACTION ITEMS:

NONE

REPORTS:

6. REPORT OF THE GENERAL MANAGER
7. DIRECTORS' REPORTS AND COMMENTS

INFORMATION ITEMS:

8. DIRECTORS' REPORTS (AB 1234) PER CA GOVERNMENT CODE SECTION 53232.3(D)

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 A REGULAR BOARD MEETING SCHEDULED FOR WEDNESDAY,
SEPTEMBER 25, 2024 AT 4:30 P.M.**



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**MINUTES OF THE BOARD OF DIRECTORS
MESA WATER DISTRICT
Wednesday, August 14, 2024
1965 Placentia Avenue, Costa Mesa, CA 92627
4:30 p.m. Regular Board Meeting**

CALL TO ORDER

The meeting of the Board of Directors was called to order at 4:30 p.m. by President Dewane.

PLEDGE OF ALLEGIANCE

Vice President DePasquale led the Pledge of Allegiance.

Directors Present

Shawn Dewane, President
Marice H. DePasquale, Vice President
Jim Atkinson, Director
Fred R. Bockmiller, P.E., Director
James R. Fidler, Director

Directors Absent

None

Staff Present

Paul E. Shoenberger, P.E., General Manager
Denise Garcia, Chief Administrative Officer/
District Secretary
Marwan Khalifa, CPA, MBA, Chief Financial Officer/
District Treasurer
Andrew D. Wiesner, P.E., District Engineer
Tyler Jernigan, Water Operations Manager
Camille Shehadeh, Senior Human Resources Analyst
Rob Anslow, Partner, Atkinson, Andelson, Loya, Ruud & Romo

Others Present

Ralph Heckert, Senior Vice President, Capital Group
Jeff Ruderman, Vice President, Capital Group

Linda Pandey, Learning and Development Consultant, Gallup

PUBLIC COMMENTS

President Dewane asked for public comments on items not on the agenda.

There was no public present and President Dewane proceeded with the meeting.

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

General Manager Shoenberger requested to reorder the agenda to take Item 8 after the Consent Calendar. There were no objections.

CONSENT CALENDAR ITEMS:

1. Approve minutes of regular Board meeting of July 10, 2024.
2. Approve minutes of regular Board Meeting of July 24, 2024.
3. Approve attendance considerations (additions, changes, deletions).
4. Board Schedule:
 - Conferences, Seminars and Meetings
 - Board Calendar
 - Upcoming Community Outreach Events

MOTION

Motion by Vice President DePasquale, second by Director Atkinson, to approve Items 1 – 4 of the Consent Calendar. Motion passed 5 – 0.

ITEM 8 – MESA WATER RELIABILITY FACILITY FLAGPOLE:

District Engineer Wiesner provided a presentation that highlighted the following:

- Preliminary Tasks for Flagpole Design
- Potential Flagpole Locations
- Recommendation

Mr. Wiesner responded to questions from the Board and they thanked him for the presentation.

MOTION

Motion by Vice President DePasquale, second by Director Fisler, to approve staff to develop preliminary plans and cost estimates for a flagpole at the Mesa Water Reliability Facility for an amount not-to-exceed the General Manager’s contracting authority. Motion passed 4 – 1, with Director Bockmiller voting no.

PRESENTATION AND DISCUSSION ITEMS:

5. FINANCIAL MANAGEMENT INCREASED EFFICIENCIES:

Chief Financial Officer Khalifa provided a presentation that highlighted the following:

- Strategic Plan Goals
- Current Accounts
- Current Fee Structure
- Future Fee Structure
- Fee & Return Comparison

Capital Group Senior Vice President Ralph Heckert and CFO Khalifa responded to questions from the Board and they thanked them for the information.

6. 2024 EMPLOYEE ENGAGEMENT SURVEY:

Senior Human Resources Analyst Shehadeh introduced Gallup Learning and Development Consultant Linda Pandey who proceeded with a presentation that highlighted the following:

- Engagement Matters
- 2024 Employee Engagement SummaryQ¹² Mean
- Key Highlights from the 2024 Engagement Survey
- Employee Engagement Item-Level Results
- Employee Engagement Additional Item-Level Results
- Recommendations
- Next Steps

Ms. Pandey responded to questions from the Board and they thanked her for the presentation.

7. LEVINE ACT:

Attorney Anslow provided a presentation that highlighted the following:

- Overview of the Levine Act
- Overview of SB 1439 (2022) & Levine Act Amendments
- Applicability: Officers & Agencies
- Applicability: Proceedings
- Applicability: Party & Participant
- Curing Disqualifications
- FPPC Regulatory Changes
- Relevant Considerations

Attorney Anslow responded to questions from the Board and they thanked him for the presentation.

8. MESA WATER RELIABILITY FACILITY FLAGPOLE:

This item was taken earlier in the agenda.

9. BOARD WORKSHOP PLANNING:

GM Shoenberger reviewed the proposed agenda topics for the October 29, 2024 Board Workshop.

Discussion ensued amongst the Board.

The Board directed staff to add a workshop topic regarding ballot propositions.

ACTION ITEMS:

NONE.

REPORTS:

- 10. REPORT OF THE GENERAL MANAGER
- 11. DIRECTORS' REPORTS AND COMMENTS

INFORMATION ITEMS:

- 12. CLAIM OF GABRIEL LOZANO
- 13. CLAIM OF ANGEL DORADO
- 14. ELITE CUSTOMER SERVICE
- 15. FISCAL YEAR 2024 SOLE SOURCE REPORT
- 16. DIRECTORS' REPORTS (AB 1234) PER CA GOVERNMENT CODE SECTION 53232.3(D)

President Dewane adjourned the meeting at 5:36 p.m. to a Regular Board Meeting scheduled for Wednesday, August 28, 2024 at 4:30 p.m.

Approved:

Shawn Dewane, President

Denise Garcia, District Secretary

Recording Secretary: Sharon D. Brimer



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**MINUTES OF THE BOARD OF DIRECTORS
MESA WATER DISTRICT
Wednesday, August 28, 2024
1965 Placentia Avenue, Costa Mesa, CA 92627
4:30 p.m. Regular Board Meeting**

CALL TO ORDER

The meeting of the Board of Directors was called to order at 4:30 p.m. by President Dewane.

PLEDGE OF ALLEGIANCE

Director Atkinson led the Pledge of Allegiance.

Directors Present

Shawn Dewane, President
Marice H. DePasquale, Vice President
Jim Atkinson, Director
Fred R. Bockmiller, P.E., Director
James R. Fidler, Director

Directors Absent

None

Staff Present

Paul E. Shoenberger, P.E., General Manager
Denise Khalifa, Chief Administrative Officer/
District Secretary
Marwan Khalifa, CPA, MBA, Chief Financial Officer/
District Treasurer
Andrew D. Wiesner, P.E., District Engineer
Tyler Jernigan, Water Operations Manager
Juan Hernandez, Assistant Water Operations Manager
Kurt Lind, Business Administrator
Anthony Ocampo, Field Services Supervisor
Ricardo Sepulveda, Operator II
Karyn Igar, Senior Civil Engineer
Andres Medina, Senior Operator
Rob Anslow, Partner, Atkinson, Andelson, Loya, Ruud & Romo

Others Present

Kimera Hobbs, Senior Consultant, Moran Consulting, Inc.
(teleconference)

PUBLIC COMMENTS

President Dewane asked for public comments.

There was no public present and President Dewane proceeded with the meeting.

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

General Manager Shoenberger reported there were no items to be added, removed, or reordered on the agenda.

President Dewane recognized Assistant Water Operations Manager Juan Hernandez, Field Services Supervisor Anthony Ocampo, Senior Operator Andres Medina and Operator II Ricardo Sepulveda for replacing a fire hydrant on his street. He acknowledged the team for completing the project efficiently and noted that he received numerous compliments from his neighbors about the quality of work.

Photographs were taken.

CONSENT CALENDAR ITEMS:

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.
7. Receive and file the Fiscal Year 2024 Fourth Quarter Financial Update.
8. Receive the Quarterly Training Report for April 1, 2024 to June 30, 2024.

MOTION

Motion by Vice President DePasquale, second by Director Atkinson, to approve Items 1 – 8 of the Consent Calendar. Motion passed 5 – 0.

PRESENTATION AND DISCUSSION ITEMS:

9. FISCAL YEAR 2024 CUSTOMER SERVICE AUDIT:

Chief Financial Officer Khalifa introduced Moran Consulting, Inc. Senior Consultant Kimera Hobbs who proceeded with a presentation that highlighted the following:

- Overview of Customer Service Department Activity
- The Customer Experience
- Scorecard
- The Road to Gold Ongoing Performance
- Recommendations for Continuous Improvement

Ms. Hobbs responded to questions from the Board and they thanked her for the presentation.

ACTION ITEMS:

10. PIPELINE INTEGRITY PROGRAM CONSULTANT:

MOTION

Motion by Director Bockmiller, second by Vice President DePasquale, to approve a one-year extension to HDR Engineering, Inc.'s (HDR) professional services contract dated August 14, 2017 in the amount of \$50,000 for consulting services for the Pipeline Integrity Program. Motion passed 5 – 0.

11. REQUEST FOR WILL-SERVE LETTER:

District Engineer Weisner provided a presentation that highlighted the following:

- 3333 Susan Street
- Recommendation
- Questions

MOTION

Motion by Vice President DePasquale, second by Director Atkinson, to approve the issuance of a Will-Serve Letter to the customer project located at 3333 Susan Street. Motion passed 5 – 0.

REPORTS:

12. REPORT OF THE GENERAL MANAGER:

- July Key Indicators Report

13. DIRECTORS' REPORTS AND COMMENTS

INFORMATION ITEMS:

14. FEDERAL ADVOCACY UPDATE

15. STATE ADVOCACY UPDATE

16. ORANGE COUNTY UPDATE

CLOSED SESSIONS:

President Dewane announced the Board was going into Closed Session at 5:06 p.m.

17. CONFERENCE WITH GENERAL LEGAL COUNSEL – PENDING LITIGATION:
Pursuant to California Government Code Sections 54956.9(d)(4) and 54954.5(b)
Number of Cases: 1
Ferreira Construction Co. Inc. v. Mesa Water District, et al

The Board returned to Open Session at 5:28 p.m.

District Secretary Khalifa announced that the Board conducted a Closed Session with the General Manager, District Secretary, District Treasurer, District Engineer, Water Operations Manager, Business Administrator, Senior Civil Engineer and General Legal Counsel pursuant to California Government Code Sections 54956.9(d)(4) and 54954.5(b). The Board received information and there was no further announcement.

President Dewane announced the Board was going into Closed Session at 5:30 p.m.

- 18. CONFERENCE WITH LABOR NEGOTIATOR:
Pursuant to California Government Code Section 54957.6(a)
District Negotiator: General Manager
Employee Organization: Represented and Non-Represented Employees

The Board returned to Open Session at 5:56 p.m.

District Secretary Garcia announced that the Board conducted a Closed Session with the General Manager and District Secretary pursuant to California Government Code Section 54957.6(a). The Board received information and there was no further announcement.

President Dewane adjourned the meeting at 5:58 p.m. to a Regular Board Meeting scheduled for Wednesday, September 11, 2024 at 4:30 p.m.

Approved:

Shawn Dewane, President

Denise Khalifa, District Secretary

Recording Secretary: Sharon D. Brimer



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MEMORANDUM

TO: Board of Directors
FROM: Denise Garcia, Chief Administrative Officer
DATE: September 11, 2024
SUBJECT: Attendance at Conferences, Seminars, Meetings and Events

RECOMMENDATION

In accordance with Ordinance No. 35, adopted March 22, 2023, authorize attendance at conferences, seminars, meetings, and events.

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.
- Goal #4: Increase favorable opinion of Mesa Water.
- Goal #5: Attract, develop and retain skilled employees.
- Goal #6: Provide excellent customer service.
- Goal #7: Actively participate in regional and statewide water issues.

PRIOR BOARD ACTION/DISCUSSION

At its June 12, 2024 meeting, the Board of Directors (Board) approved the Fiscal Year 2025 attendance at Conferences, Seminars, Meetings and Events.

DISCUSSION

During the discussion of this item, if any, the Board may choose to delete any item from the list and/or may choose to add additional conferences, seminars, meetings, or events for approval, subject to available budget or additional appropriation.

FINANCIAL IMPACT

None.

ATTACHMENTS

None.

2024 CONFERENCES, SEMINARS, AND MEETINGS:

September 9 - 12, 2024	
CSDA Annual Conference	
Indian Wells, CA	
September 17 - 18, 2024	
P3 Water Summit	
San Diego, CA	
September 27, 2024	
OC Water Summit	
Costa Mesa, CA	
October 3 - 4, 2024	
H2O Women Conference	<i>DePasquale</i>
Santa Barbara, CA	
October 5 - 9, 2024	
WEFTEC Conference	
New Orleans, LA	
October 16, 2024	
CALAFCO Annual Conference	
Fish Camp, CA	
October 20 - 23, 2024	
AWWA CA-NV Annual Fall Conference	
Reno, NV	
November 13 - 14, 2024	
SWMOA Annual Symposium	
Monterey, CA	
December 3 - 5, 2024	
ACWA JPIA Fall Conference	
Palm Desert, CA	
December 4 - 6, 2024	
Colorado River Water Users Association Conference	
Las Vegas, NV	

2025 CONFERENCES, SEMINARS, AND MEETINGS:

February 3, 2025	
CMUA Annual Capitol Day	
Sacramento, CA	
February 5 - 6, 2025	
CalDesal Annual Conference	
Sacramento, CA	
February 24 - 27, 2025	
Jt. CA-NV AWWA/AMTA Spring Conference	
Long Beach, CA	
February 25 - 27, 2025	
ACWA Washington D.C. Conference	
Washington, D.C.	
February 26 - 28, 2025	
Urban Water Institute Spring Conference	
Palm Springs, CA	

September 2024

September 2024							October 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7			1	2	3	4	5
8	9	10	11	12	13	14	6	7	8	9	10	11	12
15	16	17	18	19	20	21	13	14	15	16	17	18	19
22	23	24	25	26	27	28	20	21	22	23	24	25	26
29	30						27	28	29	30	31		

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Sep 1	2 District Holiday 8:30am R/S to 9/3 MWDOC Planning & Operations Committee Meeting (IN PERSON & VIRTUAL)	3 7:30am ISDOC Executive Committee Meeting 8:30am R/S from 9/2 MWDOC Planning & Operations Committee Meeting (IN PERSON & VIRTUAL) 6:00pm Costa Mesa City Council Meeting (IN PERSON & VIRTUAL)	4 8:30am Jt. MWDOC/MWD 12:00pm Executive Committee Meeting 5:30pm Festival of the Arts 5:30pm OCWD Board	5 Pay Period Ends 12:00pm OCWD Communications/Legislative (IN PERSON & VIRTUAL)	6 7:30am Costa Mesa Chamber of Commerce Event (1845 Park Ave. Costa Mesa) 7:30am WACO (VIRTUAL)	7
8	9 5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL)	10 CSDA Annual Conference (Indian Wells, CA)	11 Payday 8:15am LAFCO Meeting 8:30am MWDOC Admin 12:00pm OCWD Water 4:30pm Board Meeting	12 12:00pm OCWD Admin & Finance (IN PERSON & VIRTUAL)	13	14 5:30pm Beach Cities Ducks Unlimited Thirteenth Annual Fundraiser Event (Bass Pro Shop, 71 Technology Drive, Costa Mesa)
15	16	17 P3 Electrified Summit (San Diego) 7:30am WACO Planning Committee Meeting (VIRTUAL) 6:00pm Costa Mesa City Council Meeting (IN PERSON & VIRTUAL)	18 8:30am MWDOC Board Meeting (IN PERSON & VIRTUAL) 3:00pm Costa Mesa Chamber of Commerce 5:30pm OCWD Board	19 Pay Period Ends 8:30am MWDOC Executive Committee (IN PERSON & VIRTUAL)	20	21
22	23 5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL)	24	25 Payday 4:30pm Board Meeting (Boardroom)	26	27 8:00am OC Water Summit (686 Anton Blvd., Costa Mesa, CA 92626)	28
29	30	Oct 1	2	3	4	5

October 2024

October 2024							November 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5						1	2
6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31			24	25	26	27	28	29	30

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Sep 29	30	Oct 1 7:30am ISDOC Executive Committee Meeting (VIRTUAL) 6:00pm Costa Mesa City Council Meeting (IN PERSON & VIRTUAL)	2 8:30am Jt. MWDOC/MWD Workshop (IN PERSON & VIRTUAL) 5:30pm OCWD Board Meeting (IN PERSON & VIRTUAL)	3 H2O Women Conference Pay Period Ends 12:00pm OCWD Communications/Legislative (IN PERSON & VIRTUAL)	4 7:30am WACO (VIRTUAL)	5
6	7 8:30am MWDOC Planning & Operations 12:00pm Executive Committee Meeting (Panian Conference)	8 8:00am OCBC Infrastructure Committee Meeting (2 Park Plaza Conference Center, Suite 125, Irvine, CA)	9 Payday 8:15am LAFCO Meeting (400 W Civic Center) 8:30am MWDOC Admin 12:00pm OCWD Water 4:30pm Board Meeting	10 12:00pm OCWD Admin & Finance (IN PERSON & VIRTUAL)	11	12
13	14 5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL) 5:00pm GWRS Steering Committee (IN PERSON & VIRTUAL)	15 ACWA Region 10 Event (TBD) 7:30am WACO Planning Committee Meeting 6:00pm Costa Mesa City Council Meeting (IN PERSON & VIRTUAL)	16 CALAFCO Annual Conference (1122 Highway 41, Fish Camp, CA 923623) 8:30am MWDOC Board Meeting (IN PERSON & VIRTUAL) 3:00pm Costa Mesa Chamber of Commerce 5:30pm OCWD Board Meeting	17 Pay Period Ends 8:30am MWDOC Executive Committee (IN PERSON & VIRTUAL)	18 8:00am City/Districts Liaison Committee Meeting (Costa Mesa City Hall - 77 Fair Drive, Costa Mesa, CA)	19
20	21	22	23 Payday 8:30am ACC-OC Infrastructure Tour 8:30am Jt. 4:30pm Board Meeting 5:30pm OC Tax Event	24 11:30am ISDOC Quarterly Event (MWDOC/OCWD Joint Boardroom)	25	26
27	28 5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL)	29 3:30pm Mesa Water District Fall Board Workshop (Mesa Water District Boardroom)	30	31 Pay Period Ends	Nov 1	2

November 2024

November 2024							December 2024						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
					1	2	1	2	3	4	5	6	7
3	4	5	6	7	8	9	8	9	10	11	12	13	14
10	11	12	13	14	15	16	15	16	17	18	19	20	21
17	18	19	20	21	22	23	22	23	24	25	26	27	28
24	25	26	27	28	29	30	29	30	31				

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Oct 27	28	29	30	31	Nov 1 7:30am WACO (VIRTUAL)	2
3	4 8:30am MWDOC Planning & Operations Committee Meeting (IN PERSON & VIRTUAL)	5 7:30am ISDOC Executive Committee Meeting (VIRTUAL) 6:00pm Costa Mesa City Council Meeting (IN PERSON & VIRTUAL)	6 Payday 8:30am Jt. MWDOC/MWD 12:00pm Executive Committee Meeting 5:30pm OCWD Board	7 12:00pm OCWD Communications/Legislative (IN PERSON & VIRTUAL)	8	9
10	11 District Holiday 5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL)	12	13 8:15am LAFCO Meeting (400 W Civic Center) 8:30am MWDOC Admin & Finance Committee 12:00pm OCWD Water 4:30pm Board Meeting	14 Pay Period Ends 12:00pm OCWD Admin & Finance (IN PERSON & VIRTUAL)	15	16
17	18	19 7:30am WACO Planning Committee Meeting (VIRTUAL) 6:00pm Costa Mesa City Council Meeting (IN PERSON & VIRTUAL)	20 Payday 8:30am MWDOC Board Meeting (IN PERSON) 3:00pm Costa Mesa Chamber of 5:30pm OCWD Board	21 8:30am MWDOC Executive Committee (IN PERSON & VIRTUAL)	22 District Holiday	23
24	25 5:00pm IRWD Board Meeting (IN PERSON & VIRTUAL)	26	27	28 District Holiday Pay Period Ends	29	30



UPCOMING COMMUNITY OUTREACH EVENTS

Event	Date & Time	Location
Festival of Children	September 7 – 29, 2024	Jewel Court South Coast Plaza 3333 Bristol Street Costa Mesa, CA 92626
Ducks Unlimited Annual Fundraiser	Saturday, September 14, 2024 5:30 – 10 p.m.	Bass Pro Shop 71 Technology Drive Irvine, CA 92618



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MEMORANDUM

TO: Board of Directors
FROM: Andrew D. Wiesner, P.E., District Engineer
DATE: September 11, 2024
SUBJECT: Local groundwater Supply Improvement Project 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.

PRIOR BOARD ACTION/DISCUSSION

At its January 25, 2023 meeting, the Board of Directors (Board) authorized staff to commit \$250,000 from Mesa Water for a U.S. Bureau of Reclamation (USBR) WaterSmart Water grant for a feasibility study regarding brackish groundwater desalination and to offer to partner with Orange County Water District (OCWD) and neighboring cities.

At its April 18, 2023 workshop, the Board received a presentation regarding the Local groundwater Supply Improvement Project (Local SIP).

At its October 30, 2023 workshop, the Board received a presentation regarding the Local SIP.

At its March 19, 2024 workshop, the Board received a presentation regarding the Local SIP.

At its May 22, 2024 meeting, the Board awarded a contract to Black & Veatch Corporation for \$524,085 and a contingency of \$52,409 for an amount not to exceed \$576,494 for the Local groundwater Supply Improvement Project, in partnership with Orange County Water District, the City of Huntington Beach, and the City of Newport Beach.

DISCUSSION

To help determine the feasibility of a brackish groundwater supply source, the Board authorized staff to develop the Local SIP. The primary goals of the first phase of the project include:

- Development of a feasibility study that meets the requirements of the Bureau of Reclamation's Feasibility Study Directives and Standards (WTR 11-01) for a brackish groundwater desalination facility;
- An evaluation of potential groundwater sources; and
- Field testing to evaluate key assumptions of the groundwater model.

The project is being conducted in partnership and cost sharing with OCWD, City of Huntington Beach, and City of Newport Beach.

The project team has begun developing the feasibility study. Staff will provide a project update.



FINANCIAL IMPACT

In Fiscal Year 2025, \$150,000 is budgeted for the Local SIP; no funds have been spent to date. \$350,000 of funding will be provided through a USBR grant, Orange County Water District, the City of Huntington Beach, and the City of Newport Beach. Additional requested funds will come from Cash on Hand.

	<u>Contract Actual Amounts</u>	<u>Contract Cost Amounts</u>
Initial Contract Estimate	\$500,000	
Original Contracts		\$ 524,085
Change Orders		\$ 0
Requested Funding		\$ 0
Revised Contracts		<u>\$ 524,085</u>
Actual Spent to Date		\$ 0
Revised Contract Estimate	\$524,085	

ATTACHMENTS

None.

REPORTS:

6. REPORT OF THE GENERAL MANAGER

REPORTS:

7. DIRECTORS' REPORTS AND COMMENTS

DIRECTORS' REPORTS (AB 1234) PER CA GOVERNMENT CODE SECTION 53232.3(D)

In accordance with CA Government Code 53232.3(d), the following report identifies the meetings for which Mesa Water Directors received expense reimbursement.

Jim Atkinson Meetings Attended

Reimbursement Date:	Description, Date
N/A	

Fred R. Bockmiller, P.E. Meetings Attended

Reimbursement Date:	Description, Date
9/3/24	Meeting with General Manager, 7/19
9/3/24	City/Districts Liaison Meeting, 7/26
9/3/24	Mesa Water Employee Event, 7/27
9/3/24	Meeting with General Manager, 8/26

Marice H. DePasquale Meetings Attended

Reimbursement Date:	Description, Date
N/A	

Shawn Dewane Meetings Attended

Reimbursement Date:	Description, Date
N/A	

James R. Fisler Meetings Attended

Reimbursement Date:	Description, Date
N/A	