

MEETING AGENDA

February 12, 2025

El Dorado Water Agency
Board of Directors

Teleconference Locations:

El Dorado Water Agency
1107 Investment Blvd, Suite 240
El Dorado Hills, California 95762

South Tahoe Public Utility District
Conference Room
1275 Meadow Crest Dr
South Lake Tahoe, CA 96150

Lori Parlin, Chair, Board of Supervisors
Pat Dwyer, El Dorado Irrigation District
Nick Haven, South Tahoe P.U.D.
George Turnboo, Board of Supervisors
Brian Veerkamp, Board of Supervisors

Rebecca Guo, P.E., General Manager
Tami Scowcroft, Deputy Clerk/Business Services Officer

Wednesday, February 12, 2025

10:00 a.m.

IN PERSON/TELECONFERENCE LOCATIONS

Mission Statement

“Ensuring that El Dorado County has adequate and affordable water to maintain economic prosperity, protect the environment, and support the rural-agriculture way of life for today and in the future.”

Agendas, Supplemental Materials and Minutes of the Board of Directors are available on the internet at:

<http://www.EDWaterAgency.org>. Public records related to a agenda item that are distributed less than 72 hours before this meeting are available for public inspection during normal business hours at the Agency office and will be made available to the public on the Agency website.

PUBLIC PARTICIPATION INSTRUCTIONS:

This meeting will be conducted as an in person meeting at the locations noted above. A remote teleconference Zoom address is listed for the public's convenience and in the event a Board Member requests remote participation due to just cause or emergency circumstances pursuant to Government Code section 54953(f). Please be advised that if a Board Member is not participating in the meeting remotely, remote participation for members of the public is provided for convenience only and in the event that the Zoom connection malfunctions for any reason, the Board of Directors reserves the right to conduct the meeting without remote access.

By participating in this meeting, you acknowledge that you are being recorded.

If the public wishes to participate in the meeting on a desktop, please click on the link and click “join meeting” to watch the meeting in real time:

<https://us06web.zoom.us/j/83370472846?pwd=O16wca9QtRf7lz1j6I92J9ZXZyiWjN.1>

The public may also join via one tap mobile: +13052241968,,83370472846# US,, +16469313860,,83370472846# US

The public may also join by phone only: +1 305 224 1968 US
Meeting ID: 833 7047 2846
Passcode: 545625
Find your local number: <https://us06web.zoom.us/j/83370472846?pwd=O16wca9QtRf7lz1j6I92J9ZXZyiWjN.1>

If you are joining the meeting via Zoom and wish to make a comment on an item, move your mouse key over your name or number and you will have the option to “raise your hand.” If you are joining the meeting by phone, and wish to make a comment, staff will call you by your “call in user number.” Speakers will be limited to 3 minutes.

If you choose not to observe the El Dorado Water Agency Board of Directors meeting but wish to make a comment on a specific agenda item, please submit your comment via email by 4:00 p.m. on the Monday prior to the Board meeting. Please submit your comment to the Deputy Clerk of the Board at tami.scowcroft@edcgov.us. Your comment will be placed into the record and forwarded to the Board of Directors.

The El Dorado Water Agency is committed to ensuring that persons with disabilities are provided the resources to participate in its public meetings. Please contact the Deputy Clerk if you require accommodation at 530-621-6678 or via email, tami.scowcroft@edcgov.us, no later than 48 hours in advance of the meeting.

The Deputy Clerk of the Board is here to assist you, please call 530-621-6678 if you need any assistance with the above directions to access the meeting.

PROTOCOLS FOR PUBLIC COMMENT:

Public comment will be received at designated periods as called by the Board Chair.

Public comment on items scheduled for Closed Session will be received before the Board recesses to Closed Session.

Except with the consent of the Board, individuals shall be allowed to speak to an item only once.

Time for public input will be provided at every Board of Directors meeting. Individuals will have three minutes to address the Board. Individuals authorized by organizations will have three minutes to present organizational positions and perspectives and may request additional time, up to five minutes. At the discretion of the Board, time to speak by any individual may be extended.

Individual Board members may ask clarifying questions but will not engage in substantive dialogue with persons providing input to the Board.

CALL TO ORDER and ROLL CALL

AB 2449

RECOMMENDED ACTION: If necessary, based on a Director's announcement, staff recommends the Board consider approval of any Directors request to participate remotely and utilize a "just cause" or "emergency circumstance" exception for remote meeting participation pursuant to AB 2449 (Gov. Code 54953(f)).

PLEDGE OF ALLEGIANCE TO THE FLAG

OPEN FORUM: Public comments during open forum are limited to three (3) minutes.

ADOPTION OF AGENDA AND APPROVAL OF CONSENT CALENDAR

At this time the Board will make any necessary additions, deletions, or corrections to the Agenda; determine matters to be added to or removed from the Consent Calendar; and with one motion adopt the Agenda and approve the Consent Calendar.

CONSENT CALENDAR: Determination of matters to be added to or removed from the Consent Calendar and Board action on the Consent Calendar.

1. Approval of Minutes (Conformed Agenda) of the El Dorado County Water Agency ("EDCWA") Regular Meeting, November 13, 2024

RECOMMENDED ACTION: Staff recommends the Board receive and file the Conformed Agenda for the Regular Meeting, November 13, 2024.

2. Interim Warrant Register

RECOMMENDED ACTION: Staff recommends the Board receive and file the Interim Warrant Registers for November 2024, December 2024, and January 2025.

3. Budget to Actual Report

RECOMMENDED ACTION: Staff recommends the Board receive and file the Budget to Actual Report for the period through January 31, 2025.

DISCUSSION CALENDAR:

4. Election of Officers and Committee Members for 2025 and Beginning of 2026

Pursuant to Resolution WA-1-2005, the Board is to conduct an organizational meeting of the El Dorado Water Agency (EDWA) in February of each year to elect its Chair, First Vice Chair, and Second Vice Chair. At this same time, the Board also appoints representatives to the Regional Water Authority and Mountain Counties Water Resources Association.

RECOMMENDED ACTION: Staff recommends the Board: (1) Elect the Chair, First Vice Chair, and Second Vice Chair of EDWA to serve until February 2026; and (2) Appoint representatives to the Regional Water Authority and Mountain Counties Water Resources Association until February 2026.

5. Adoption of Regular Board Meeting Schedule for March 2025 through February 2026

Pursuant to Resolution WA-10-2011, the regular meetings of the El Dorado Water Agency (EDWA) Board of Directors generally occur on the second Wednesday of each

month at 10:00 a.m. The Board adopts the schedule for its regular meetings for the coming year at its February meeting. Attached is the proposed regular meeting schedule for the remainder of 2025 through February 2026.

RECOMMENDED ACTION: Staff recommends the Board (1) adopt the yearly schedule for regular EDWA Board Meetings for the remainder of 2025 through February 2026 to commence at 10:00 a.m. the second Wednesday of each month except as noted in the attachment; and (2) approve holding its September 10, 2025 regularly scheduled meeting in South Lake Tahoe at the South Tahoe Public Utility District office.

6. Irrigation Management Services 2024 Program Update and 2025 Agreements

On March 9, 2011, the Board approved Policy No. B-1016, Irrigation Management Services (IMS). This policy, as amended March 13, 2013, includes grower eligibility guidelines and the requirement for Board approval of IMS agreements no later than March of each year. This year, early approval is requested to allow for the option of beginning the growing season on March 1 due to weather uncertainty. The purpose of this agenda item is for the Board to receive a 2024 IMS Program update and consider agreement approval for the 2025 irrigation season.

RECOMMENDED ACTION: Staff recommends the Board: 1) Receive and file presentation; 2) Make the finding that entering into agreements for IMS supports the Water Agency in carrying out its mission; and 3) Authorize the General Manager to sign agreements, in a form acceptable to the legal counsel, with qualified, professional consultants providing IMS services in an aggregate amount not-to-exceed \$70,000 allocated for the 2025 growing season, March 1, 2025 through October 31, 2025 with a \$500/site cost share.

7. Davids Engineering, Inc. Task Order 11 Amendment

In July 2023, the Water Agency executed an agreement for Task Order 11 with Davids Engineering, Inc., which was subsequently amended for FY2024/25 in July 2024. The purpose of this task order is to validate and refine the applied water estimates previously assumed in the 2020 El Dorado County Agricultural Development Feasibility Assessment. This study aims to increase confidence in and the defensibility of modeled applied water estimates, thereby strengthening justification of projected water supply demand needs. The proposed amendment is requested to offset the additional unanticipated but necessary costs associated with data collection and analysis.

RECOMMENDED ACTION: Staff recommends the Board: 1) Receive and file presentation; and 2) Authorize the General Manager to increase Davids Engineering, Inc. Task Order 11 not-to-exceed amount by \$71,000 for a new total not-to-exceed amount of \$271,000 for services through June 30, 2025 to complete the Refinement of the El Dorado County West Slope Agricultural Development Feasibility Assessment through Validation of Applied Water Estimates Study.

8. Strategic Plan 5-year Update for 2026-2030 (SP30+) and Consultant Support

The existing Water Agency's Strategic Plan for 2021 through 2025 (SP25+) requires an update to renew the Agency's continued activities which fulfill its role provided by the 1959 El Dorado County Water Agency Act (Act). The strategic plan update is timely for budgetary discussions for the next fiscal year and will incorporate the major progress made on several keystone initiatives to promote the continued success of the Water Agency. Staff have formulated a strategy for a timely and effective update, including streamlined consultant support with facilitation services.

RECOMMENDED ACTION: Staff recommends the Board authorize the General Manager to enter into an agreement with Sunzi Consulting LLC in the amount not-to-exceed \$51,000 and with a period of performance through September 30, 2025 to facilitate and prepare SP30+. The agreement shall be in a form approved by the Agency's legal counsel.

9. El Dorado Water Reliability Project Presentation

In its role as the El Dorado Designated Representative, the Agency is proposing to implement the El Dorado Water Reliability Project (EDWRP) to secure a water right for consumptive use of up to 40,000 acre-feet per year within the county's West Slope area. Consistent with the 2005 El Dorado-SMUD Agreement, the Agency prepared the draft environmental impact report and associated analyses for storing and diverting the 40,000 acre-feet of surface water from the American River. This agenda item is to provide an informational update on the EDWRP.

RECOMMENDED ACTION: Staff recommends the Board receive and file the El Dorado Water Reliability Project presentation.

BOARD OF DIRECTOR'S COMMUNICATIONS/DIRECTION TO STAFF

GENERAL MANAGERS REPORT

ADJOURN

NEXT REGULAR SCHEDULED MEETING: March 12, 2025, 10:00 a.m., at the El Dorado Water Agency 1107 Investment Blvd, Suite 240, El Dorado Hills, CA 95762.

CONFORMED AGENDA

November 13, 2024

El Dorado Water Agency
Board of Directors

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Wendy Thomas, Second Vice Chair, Board of Supervisors
Pat Dwyer, El Dorado Irrigation District
Nick Haven, South Tahoe P.U.D.
George Turnboo, Board of Supervisors

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Tami Scowcroft, Deputy Clerk/Business Services Officer

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The public may also join via one tap mobile: +13052241968,,81597243996# US

The public may also join by phone only: +1 305 224 1968 US
Meeting ID: 815 9724 3996
Password: 614940
Find your local number: <https://us06web.zoom.us/j/81597243996?pwd=Gbcnb3iAmEcUQICcxFTIS9G4zU0dXM.1>

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10:02 a.m. CALL TO ORDER and ROLL CALL

Present: Director Parlin, Director Thomas, Director Dwyer, Director Turnboo, Director Haven (Participated via Zoom from South Tahoe Public Utility District Conference Room teleconference location noticed on the agenda.)

AB 2449 – not needed

RECOMMENDED ACTION: If necessary, based on a Director's announcement, staff recommends the Board consider approval of any Directors request to participate remotely and utilize a "just cause" or "emergency circumstance" exception for remote meeting participation pursuant to AB 2449 (Gov. Code 54953(f)).

PLEDGE OF ALLEGIANCE TO THE FLAG

OPEN FORUM: Public comments during open forum are limited to three (3) minutes.

ADOPTION OF AGENDA AND APPROVAL OF CONSENT CALENDAR

At this time the Board will make any necessary additions, deletions, or corrections to the Agenda; determine matters to be added to or removed from the Consent Calendar; and with one motion adopt the Agenda and approve the Consent Calendar.

BOARD ACTION: Director Dwyer asked that Agenda Item #5 be pulled from the Consent Calendar for discussion. Motion by Director Thomas, seconded by Director Dwyer, the Board pulled Item #5 for discussion, adopted the Agenda, and approved the remaining Consent Calendar.

Roll Call Vote:

Ayes: Director Parlin, Director Thomas, Director Dwyer, Director Haven, Director Turnboo

Noes: none

Absent: none

CONSENT CALENDAR: Determination of matters to be added to or removed from the Consent Calendar and Board action on the Consent Calendar.

1. Approval of Minutes (Conformed Agenda) of the El Dorado County Water Agency ("EDCWA") Regular Meeting, October 9, 2024

RECOMMENDED ACTION: Staff recommends the Board receive and file the Conformed Agenda for the Regular Meeting, October 9, 2024.

2. Approval of Minutes (Conformed Agenda) of the El Dorado County Water Agency ("EDCWA") Special Meeting, October 23, 2024 – Fall 2024 Countywide Plenary for Water

RECOMMENDED ACTION: Staff recommends the Board receive and file the Conformed Agenda for the Special Meeting, October 23, 2024.

3. Interim Warrant Register

RECOMMENDED ACTION: Staff recommends the Board receive and file the Interim Warrant Register for October 2024.

4. Budget to Actual Report

RECOMMENDED ACTION: Staff recommends the Board receive and file the Budget to Actual Report for the period through October 31, 2024.

6. Sunzi Consulting LLC Task Order 9 for Watershed Program Support

RECOMMENDED ACTION: Staff recommends the Board: 1) Approve TO 9 with Sunzi Consulting LLC with a budget of \$55,000 and a period of performance to June 30, 2025; and 2) Authorize the General Manager to execute TO 9 in a form acceptable to legal counsel.

DISCUSSION CALENDAR:

7. Participation in Regional Water Authority's Sacramento Regional Water Bank Program

The U.S. Department of the Interior, Bureau of Reclamation completed the 2022 American River Basin Study (ARBS) in partnership with the Water Agency and other regional partners. The Water Agency, Regional Water Authority, and other regional partners continue to collaborate to further the various climate adaptation portfolios recommended in ARBS which includes the Sacramento Regional Water Bank Program (Water Bank). The Water Bank is a groundwater storage program that seeks to improve regional water supply reliability, benefitting communities and the environment in the American River Basin and downstream. The Water Bank will allow the region to sustainably increase use of groundwater as a local water source during dry periods, allowing reduced surface water diversions to help meet local environmental needs and improve regional water resilience in drought periods.

BOARD ACTION: Motion by Director Thomas, seconded by Director Turnboo, the Board 1) authorized staff to participate in the Sacramento Regional Water Bank Program; 2) authorized a contribution of a total not-to-exceed in the amount of \$10,080 for fiscal year 2024/25; 3) authorized future contributions be made consistent with future Board adopted fiscal year budgets for this program; and 4) authorized the General Manager to enter into an agreement with the Regional Water Authority to participate in the Sacramento Regional Water Bank program in a form acceptable to the Agency's Legal Counsel.

Roll Call Vote:

Ayes: Director Thomas, Director Turnboo, Director Dwyer, Director Haven, Director Parlin

Noes: none

Absent: none

8. Sacramento Area Flood Control Agency Memorandum of Understanding for the American River Watershed Forecast-Informed Reservoir Operation Program

The Water Agency collaborated with the Sacramento Area Flood Control Agency (SAFCA) in the 2022 American River Basin Study (ARBS) completed by U.S. Department of the Interior, Bureau of Reclamation. The Agency, SAFCA and other regional partners continue collaborating to further the various climate adaptation portfolios recommended in ARBS which includes the American River Watershed

Forecast-Informed Reservoir Operation (Watershed FIRO) Program. Watershed FIRO identifies built infrastructure modifications for more flexible multi-benefit operations and nature-based solutions to reduce localized flood and enhance ecosystem goods and services. Both parties desire to further their commitments to collaboratively advance the Watershed FIRO Program to realize sustainable and equitable outcomes in flood management, fisheries and wildlife protection, water supply and water quality, clean energy, forest management, recreation, and economic prosperity.

BOARD ACTION: Motion by Director Dwyer, seconded by Director Turnboo, the Board authorized the General Manager to execute a Memorandum of Understanding with the Sacramento Area Flood Control Agency in a form acceptable to legal counsel.

Roll Call Vote:

Ayes: Director Dwyer, Director Turnboo, Director Haven, Director Thomas, Director Parlin

Noes: none

Absent: none

5. Task Order Amendments for Professional Services

BOARD ACTION: Motion by Director Dwyer, seconded by Director Thomas, the Board approved the following amendments for services to support the Water Agency in carrying out its mission, and authorized the General Manager to execute in a form acceptable to legal counsel: Task Order 6 with Sunzi Consulting to set a revised not-to-exceed amount of \$60,000; Task Order 1 with Khadam Consulting to set a revised not-to-exceed amount of \$85,000; and Task Order 4 with Khadam Consulting to set a revised not-to-exceed amount of \$120,000.

Roll Call Vote:

Ayes: Director Dwyer, Director Thomas, Director Haven, Director Turnboo, Director Parlin

Noes: none

Absent: none

BOARD OF DIRECTOR'S COMMUNICATIONS/DIRECTION TO STAFF

- 1) Director Thomas expressed her gratitude for the privilege of sitting on this Board of Directors.**
- 2) Directors Parlin and Turnboo expressed their appreciation for all Director Thomas has done during her tenure on this Board of Directors.**
- 3) Director Turnboo asked for an update on virtual fencing opportunities for cattle ranchers.**

GENERAL MANAGERS REPORT

The General Manager reported on the following:

- 1) **El Dorado Water Reliability Project (EDWRP):** Announced that the Environmental Impact Report for the EDWRP was released and public hearings will be held on November 19 (SMUD Headquarters) and November 20 (County Government Center) from 5:00 – 7:00 p.m. Public comments are due no later than December 9, 2024.
- 2) **American Rescue Plan Act (ARPA) Funding for Water Resources-Related Projects:** The Fairgrounds Association and Grizzly Flats Community Services District notified staff that they will have some residual funds, with a combined total around \$400,000. Consistent with the Board-approved Contingency Plan, staff is working with South Tahoe Public Utility District (STPUD) and County of El Dorado to process the new contract to redistribute the residual funds.
- 3) **Strategic Plan:** The Water Agency's 5-year Strategic Plan update will occur in 2025. This may include holding a half-day special board meeting focused specifically on the update.
- 4) **Fuels Reduction Grazing Project:** The draft biological assessment and cultural resource assessment is complete and undergoing staff review.
- 5) **Fall Countywide Plenary for Water:** Held our Fall Plenary on October 23 with over 40 water leaders in the region to discuss overcoming barriers to large-scale watershed projects.
- 6) **Advocacy:**
 - a. Along with Director Turnboo met with Congressman McClintock.
 - b. Met with Assemblymember Patterson.
 - c. Met with local public water agencies to discuss their State legislative initiatives for the upcoming year and how we can collaborate and have a consistent messaging in our county. Held in-person meetings with El Dorado Irrigation District (EID) staff on October 30 and STPUD staff on September 11.
- 7) **Meetings/Tours:**
 - a. Attended a Leeks Spring Meadow tour on October 16 with American River Conservancy and Wilton Rancheria to see the completed meadow restoration work which addresses channel incising and reconnection to the floodplain to improve stormwater capture and attenuate downstream flows during storms. The Water Agency funded a portion of the planning work for this project.
 - b. Director Parlin and General Manager Guo will speak at the Mountain Counties Water Resources Association Annual Forum on November 22, 2024

ADJOURN @ 11:50 a.m.

NEXT REGULAR SCHEDULED MEETING: December 11, 2024, 10:00 a.m., at the El Dorado Water Agency 1107 Investment Blvd, Suite 240, El Dorado Hills, CA 95762.



AGENDA REQUEST
Regular Meeting, February 12, 2025

TO: Board of Directors

FROM: Rebecca Guo, P.E., General Manager
 Tami Scowcroft, Business Services Officer

DATE: February 4, 2025

SUBJECT: Interim Warrant Register

RG
 JS

BACKGROUND/DISCUSSION:

Attached is the November and December 2024 Interim Warrant Registers, and the January 2025 Interim Warrant Register for the Board's review.

(Attached: November 2024, December 2024, January 2025, Interim Warrant Registers)

RECOMMENDATION:

Staff recommends the Board receive and file the Interim Warrant Registers for November 2024, December 2024, and January 2025.

ACTION OF AGENCY ON:

VOTE:

Unanimous_____or

Ayes:

Noes:

Abstentions:

Absent:

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Directors, El Dorado County Water Agency.

Date_____

Attest:

By_____

Clerk of the Agency



El Dorado County Water Agency (Index Code #720000)
Warrant Register (Based on Claim Vouchers Submitted)
 November 1, 2024 through November 30, 2024

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4220	\$ 182.00	PU Auth Employee 1 3777 10222024	American Water Resources Association Renewal R. Guo	US Bank
4220	\$ 182.00	PU Auth Employee 1 3777 11222024	American Water Resources Association Renewal K. Ericson	US Bank
4220 Total	\$ 364.00	Memberships		
4260	\$ 141.89	Cust 747187222913008 Inv 22913008 103124	Office Expense	Alhambra
4260 Total	\$ 141.89	Office Expense		
4263	\$ 23.00	PU Auth Employee 1 3777 10222024	Subscription - Constant Contact	US Bank
4263	\$ 99.99	PU Auth Employee 1 3777 11222024	Website Certificate-GoDaddy	US Bank
4263	\$ 23.00	PU Auth Employee 1 3777 11222024	Subscription - Constant Contact	US Bank
4263 Total	\$ 145.99	Subscriptions / Newspapers / Journals		
4300	\$ 7,453.75	Inv 17537183 TO 1 svcs thru Aug 22 2024	SB 552 County Drought Resilience Plan	Brown and Caldwell
4300	\$ 33,190.75	Inv 17543332 TO 1 svcs thru October 24 2024	SB 552 County Drought Resilience Plan	Brown and Caldwell
4300	\$ 33,930.00	Inv 607689 Matter No 44385.00000 svcs thru Oct 31 2024	Water Rights Legal	Downey Brand
4300	\$ 2,702.00	Inv 003003-2024-003 TO 3 svcs thru Oct 2024	GIS Services to Support the American River Watershed Instrumentation Network (ARWIN)	Dynamic Geospatial Solutions LLC
4300	\$ 1,540.00	Inv 003001-2024-010 TO 1 svcs thru Oct 2024	General GIS Support Services	Dynamic Geospatial Solutions LLC
4300	\$ 70,479.80	Inv 201966 TO 1 svcs thru Oct 2024	El Dorado Water Reliability Project-Phase 2 Environmental Impact Report	Environmental Science Associates
4300	\$ 4,802.18	Inv 7012764 TO 4 svcs thru Oct 2024	Public Relations Support	KP Public Affairs
4300	\$ 7,620.92	Inv 56176 Matter#2936/002 svcs thru Aug 2024	General Counsel	Sloan Sakai
4300	\$ 2,272.78	Inv 56177 Matter#2936/011 svcs thru Aug 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 2,225.00	Inv 56178 Matter#2936/008 svcs thru Aug 2024	Water RightsTechnical Support	Sloan Sakai

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4300	\$ 5,707.50	Inv 56179 Matter#2936/005 svcs thru Aug 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 5,597.50	Inv 56180 Matter#2936/013 svcs thru Aug 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 4,790.69	Inv 56341 Matter#2936/002 svcs thru Sept 2024	General Counsel	Sloan Sakai
4300	\$ 3,194.68	Inv 56342 Matter#2936/011 svcs thru Sept 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 450.00	Inv 56343 Matter#2936/008 svcs thru Sept 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 9,956.25	Inv 56344 Matter#2936/016 svcs thru Sept 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 3,416.00	Inv 56564 Matter#2936/002 svcs thru Oct 2024	General Counsel	Sloan Sakai
4300	\$ 274.50	Inv 56565 Matter#2936/009 svcs thru Oct 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 2,025.00	Inv 56566 Matter#2936/016 svcs thru Oct 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 2,050.00	Inv 56602 Matter#2936/008 svcs thru Oct 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 32,935.59	Inv 2303051 TO 58 svcs thru Sept 2024	Development of the ASRA Knickerbocker Zone Grazing Study	Stantec Consulting Services Inc
4300	\$ 20,657.60	Inv 1178 TO 5 svcs thru 10312024	Programmatic Watershed Plan Rollout Support	Sunzi Consulting Inc
4300	\$ 22,192.00	Inv 1179 TO 6 svcs thru 10312024	2024 Water Resources Development and Management Plan Update	Sunzi Consulting Inc
4300	\$ 4,000.00	Inv2772 SOS #3 Dec 2024	Federal Advocacy - Alder	The Ferguson Group
4300	\$ 4,000.00	Inv2773 SOS #2 Dec 2024	Federal Advocacy -Water Supply Reliability Ag	The Ferguson Group
4300	\$ 4,000.00	Inv2597 SOS#2 Nov 2024 svcs	Federal Advocacy -Water Supply Reliability Ag	The Ferguson Group, LLC
4300	\$ 4,000.00	Inv2596 SOS#3 Nov 2024 svcs	Federal Advocacy - Alder	The Ferguson Group, LLC
4300	\$ 6,440.00	Inv 2503 TO 22 svcs thru 10312024	Support for the American River Water Instrumentation Network (ARWIN) initiative	Western Hydrologics, LLP

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4300	\$ 537.50	Inv 2504 TO 21 svcs thru 10312024	2024 WRDMP Update - Countywide Water Demand Supply Assessment	Western Hydrologics, LLP
4300	\$ 17,663.75	Inv 2505 TO 20 svcs thru 10312024	Water Security Program Technical Support and Related Services	Western Hydrologics, LLP
4300	\$ 8,077.50	Inv 2506 TO 14 svcs thru 10312024	El Dorado Water Reliability Project - Upper American River Modeling and Support	Western Hydrologics, LLP
4300 Total	\$ 328,183.24	Professional and Specialized Services		
4400	\$ 437.50	Inv 13831 MD Public Notice Oct and Nov 2024	Notice of Availability DEIR for EDWRP	Mountain Democrat
4400 Total	\$ 437.50	Publication & Legal Notices		
4440	\$ 5,400.00	12/1/2024 rent 1107 Investment Blvd #240	Building Lease	School of Urban Missions dba SUM-EDH Properties
4440	\$ 45.00	12/1/2024 CAM rent 1107 Investment Blvd #240	Building Lease	School of Urban Missions dba SUM-EDH Properties
4440 Total	\$ 5,445.00	Rents and Leases - Building & Improvements		
4462	\$ 23.60	PU Auth Employee 1 3777 10222024	Wired headset for laptop	US Bank
4462 Total	\$ 23.60	Minor Equipment - Computers		
4500	\$ 1,948.80	PU Acct 094-025197 070124-06302025	Water Rights Fee	California Department of Tax and Fee Administration
4500	\$ 5,548.80	PU Acct 094-025198 070124-06302025	Water Rights Fee	California Department of Tax and Fee Administration
4500	\$ 51.44	PU Auth Employee 1 3777 10222024	EDWRP Meeting	US Bank
4500	\$ 80.00	PU Auth Employee 1 3777 11222024	RWA/SGA Annual Holiday Social	US Bank
4500	\$ 210.98	PU Auth Employee 1 3777 11222024	Board/Staff Lunch	US Bank
4500	\$ 33.08	PU Auth Employee 2 99772 11222024	DEIR Public Meetings	US Bank
4500 Total	\$ 7,873.10	Special Departmental Expense		
4600	\$ 52.00	PU R Guo AWRA 2024 Conf Sac Parking	American Water Resources Association 2024 Conf	Rebecca Guo
4600	\$ 292.37	PU R Guo AWRA 2024 Rental Car	American Water Resources Association 2024 Conf	Rebecca Guo
4600 Total	\$ 344.37	Transportation and Travel		
4602	\$ 149.28	PU R Guo mileage reimb Sept & Oct 2024	Mileage	Rebecca Guo
4602 Total	\$ 149.28	Private Auto Mileage - Employee		
4651	\$ 12.66	PU R Guo AWRA 2024 Meal Reimb	American Water Resources Association 2024 Conf	Rebecca Guo

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4651	\$ 18.68	PU R Guo AWRA 2024 Meal Reimb	American Water Resources Association 2024 Conf	Rebecca Guo
4651	\$ 54.19	PU Auth Employee 2 9972 10222024	American Water Resources Association 2024 Conf	US Bank
4651	\$ 226.62	PU Auth Employee 2 9972 10222024	American Water Resources Association 2024 Conf	US Bank
4651	\$ 27.14	PU Auth Employee 2 9972 10222024	American Water Resources Association 2024 Conf	US Bank
4651 Total	\$ 339.29	Overnight Travel: Meal/Per Diem		
4654	\$ 111.01	PU R Guo ACWA Addntl Flight Reimb	Association of California Water Agencies Fall 2024 Conf	Rebecca Guo
4654 Total	\$ 111.01	Overnight Travel: Airfare Costs		
4656	\$ 639.00	PU R Guo Hotel AWRA 2024 Conf Lyft	American Water Resources Association 2024 Conf	Rebecca Guo
4656	\$ 513.00	PU Auth Employee 2 9972 10222024	American Water Resources Association 2024 Conf	US Bank
4656 Total	\$ 1,152.00	Overnight Travel: Hotel		
Grand Total	\$ 344,710.27			



El Dorado County Water Agency (Index Code #720000)
Warrant Register (Based on Claim Vouchers Submitted)
 December 1, 2024 through December 31, 2024

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4260	\$ 108.92	Cust 747187222913008 Inv 22913008 112824	Office Expense	Alhambra
4260 Total	\$ 108.92	Office Expense		
4266	\$ 84.04	Inv 4689722 Acct ED01 usage Oct 2024	Printer expenses	Ubeo
4266	\$ 36.03	Inv 4719094 Acct ED01 usage Nov 2024	Printer expenses	Ubeo
4266 Total	\$ 120.07	Printing / Duplicating Svc - Commercial Vendor		
4300	\$ 24,810.44	Inv 1176.14-6478 TO 11 svcs thru Sept 30 2024	EDC West Slope Ag Development Feasibility Assessment	Davids Engineering, Inc
4300	\$ 41,377.78	Inv 1176.14-6513 TO 11 svcs thru Oct 31 2024	EDC West Slope Ag Development Feasibility Assessment	Davids Engineering, Inc
4300	\$ 18,989.29	Inv 1176.14-6560 TO 11 svcs thru Nov 30 2024	EDC West Slope Ag Development Feasibility Assessment	Davids Engineering, Inc
4300	\$ 3,640.00	Inv 003001-2024-011 TO 1 svcs thru Nov 30 2024	General GIS Support Services	Dynamic Geospatial Solutions LLC
4300	\$ 1,148.00	Inv 003003-2024-004 TO 3 svcs thru Nov 30 2024	GIS Services to Support the American River Watershed Instrumentation Network (ARWIN)	Dynamic Geospatial Solutions LLC
4300	\$ 1,420.50	Inv 3650 TOA31 svcs thru Nov 2024	Tahoe Basin Purveyor Support Activities	EN2 Resources, Inc.
4300	\$ 16,909.08	Inv 203059 TO1 svcs thru Nov 2024	El Dorado Water Reliability Project-Phase 2 Environmental Impact Report	Environmental Science Associates
4300	\$ 4,284.84	Inv 7257 TO1 svcs thru Oct 2024	On-Call Water Resources Planning and Regulatory Services	Khadam Consulting
4300	\$ 16,932.62	Inv 7258 TO4 svcs thru Oct 2024	El Dorado Water Right Project Support	Khadam Consulting
4300	\$ 4,875.00	Inv 7259 TO5 svcs thru Oct 2024	American River Water Instrumentation Network (ARWIN) Initiative	Khadam Consulting
4300	\$ 2,325.04	Inv 7264 TO1 svcs thru Nov 2024	On-Call Water Resources Planning and Regulatory Services	Khadam Consulting

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4300	\$ 6,659.84	Inv 7262 TO4 svcs thru Nov 2024	El Dorado Water Right Project Support	Khadam Consulting
4300	\$ 17,250.00	Inv 7263 TO5 svcs thru Nov 2024	American River Water Instrumentation Network (ARWIN) Initiative	Khadam Consulting
4300	\$ 4,525.00	Inv 7012887 TO 4 svcs thru Nov 2024	Public Relations Support	KP Public Affairs
4300	\$ 1,518.75	Inv 11-2024 TO 1 svcs thru Nov 2024	Upper American River Watershed Engagement Support	Orit Kalman
4300	\$ 2,043.50	Inv 56872 Matter 2936/002 Nov 30 2024	General Counsel	Sloan Sakai
4300	\$ 150.00	Inv 56873 Matter 2936/008 Nov 30 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 2,760.00	Inv 56935 Matter 2936/005 Nov 30 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 330.00	Inv 56936 Matter 2936/013 Nov 30 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 30.50	Inv 56874 Matter 2936/009 Nov 30 2024	Water RightsTechnical Support	Sloan Sakai
4300	\$ 17,116.57	Inv 2317197 TO41 svcs Sept28 to Nov1 24	Plenary for Water Facilitation Support	Stantec Consulting Services Inc.
4300	\$ 4,098.61	Inv 2329918 TO 41 svcs thru Nov 29 2024	Plenary for Water Facilitation Support	Stantec Consulting Services Inc.
4300	\$ 2,752.75	Inv 2317272 TO57 svcs July1 to Nov12024	American Rescue Plan Act of 2021 Administration Support	Stantec Consulting Services Inc.
4300	\$ 21,167.93	Inv 2317233 TO58 svcs Sept28-Nov 1 2024	Development of the ASRA Knickerbocker Zone Grazing Study	Stantec Consulting Services Inc.
4300	\$ 20,945.69	Inv 2329943 TO58 svcs Nov2-Nov29 2024	Development of the ASRA Knickerbocker Zone Grazing Study	Stantec Consulting Services Inc.
4300	\$ 35,762.25	Inv 2317236 TO63 svcs Aug3-Nov1 2024	Disaster Recovery Support Services for El Dorado County Water Providers	Stantec Consulting Services Inc.
4300	\$ 3,364.50	Inv 1188 TO5 svcs thru Nov 2024	Programmatic Watershed Plan Rollout Support	Sunzi Consulting LLC
4300	\$ 4,394.91	Inv 1187 TO6 svcs thru Nov 2024	2024 Water Resources Development and Management Plan Update	Sunzi Consulting LLC
4300	\$ 1,150.00	Inv 2512 TO 21 svcs thru Nov 30 2024	2024 WRDMP Update - Countywide Water Demand Supply Assessment	Western Hydrologics, LLP

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4300	\$ 920.00	Inv 2513 TO 22 svcs thru Nov 30 2024	Support for the American River Water Instrumentation Network (ARWIN) initiative	Western Hydrologics, LLP
4300	\$ 11,285.00	Inv 2511 TO 14 svcs thru Nov 30 2024	El Dorado Water Reliability Project - Upper American River Modeling and Support	Western Hydrologics, LLP
4300 Total	\$ 294,938.39	Professional and Specialized Services		
4420	\$ 87.02	Inv 3106917680 Sept 30 2024 - Dec 29 2024	Postage Meter Lease	Pitney Bowes
4420	\$ 125.57	Inv 4689722 Acct ED01 Nov 2024	Copy Machine Lease	Ubeo
4420	\$ 125.57	Inv 4719094 Acct ED01 Dec 2024	Copy Machine Lease	Ubeo
4420 Total	\$ 338.16	Rents and Leases - Equipment		
4440	\$ 5,400.00	1/1/2025 rent 1107 Investment Blvd #240	Building Lease	School of Urban Missions dba SUM-EDH Properties
4440	\$ 45.00	1/1/2025 CAM rent 1107 Investment Blvd #240	Building Lease	School of Urban Missions dba SUM-EDH Properties
4440 Total	\$ 5,445.00	Rents and Leases - Building & Improvements		
4600	\$ 28.00	PU H Romero WEF Parking 2024	Water Education Foundation Event	Hannah Romero
4600	\$ 16.34	PU H Romero HELP Workshop parking Day1	HELP Conservation Finance Workshop	Hannah Romero
4600	\$ 16.34	PU H Romero HELP Workshop parking Day2	HELP Conservation Finance Workshop	Hannah Romero
4600	\$ 47.14	PU H Romero ACWA Conf 24 Lyft	Association of California Water Agencies Fall 2024 Conf	Hannah Romero
4600	\$ 44.71	PU H Romero ACWA Conf 24 Lyft	Association of California Water Agencies Fall 2024 Conf	Hannah Romero
4600	\$ 39.00	PU R Guo ACWA 2024 Conf Sac Parking	Association of California Water Agencies Fall 2024 Conf	Rebecca Guo
4600	\$ 6.00	PU R Guo ACWA Addntl Flight Reimb	Association of California Water Agencies Fall 2024 Conf	Rebecca Guo
4600 Total	\$ 197.53	Transportation and Travel		
4602	\$ 386.19	PU R Guo mileage reimb Oct & Dec 2024	Mileage	Rebecca Guo
4602 Total	\$ 386.19	Private Auto Mileage - Employee		
4609	\$ 4,245.00	Inv 8389648 Rebecca Guo Cap to Cap 2025	Cap to Cap 2025 R. Guo	International Student Tours, Inc
4609	\$ 4,595.00	Inv 8391694 Lori Parlin Cap to Cap 2025	Cap to Cap 2025 L. Parlin	International Student Tours, Inc
4609 Total	\$ 8,840.00	Staff Development		
4654	\$ 579.94	PU R Guo ACWA Credit-C2C Flight Reimb	Cap to Cap 2025 Flight	Rebecca Guo
4654 Total	\$ 579.94	Overnight Travel: Airfare Costs		

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4656	\$ 803.73	PU R Guo Hotel ACWA 2024 Conf	Association of California Water Agencies 2025 Hotel	Rebecca Guo
4656 Total	\$ 803.73	Overnight Travel: Hotel		
Grand Total	\$ 311,757.93			



El Dorado County Water Agency (Index Code #720000)
Warrant Register (Based on Claim Vouchers Submitted)
January 1, 2025 through January 31, 2025

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4260	\$ 95.93	Cust 747187222913008 Inv 22913008 122624	Office Expense	Alhambra
4260	\$ 88.94	Cust 747187222913008 Inv 22913008 012325	Office Expense	Alhambra
4260	\$ 15.84	Inv 2324908-0 Acct 15019 Dept 23	Office Expense	Walker's Office Supplies
4260	\$ 4.40	Inv 2324908-1 Acct 15019 Dept 23	Office Expense	Walker's Office Supplies
4260 Total	\$ 205.11	Office Expense		
4263	\$ 23.00	PU Auth Employee 1 3777 12232024	Email Subscription - Constant Contact	US Bank
4263 Total	\$ 23.00	Subscriptions / Newspapers / Journals		
4266	\$ 23.64	Inv 4755054 Acct ED01 usage Dec 2024	Printer expenses	Ubeo
4266 Total	\$ 23.64	Printing / Duplicating Svc - Commercial Vendor		
4300	\$ 7,864.50	Proj 1176.14 TO11 Inv1176.14-6631 Dec 24 svcs	EDC West Slope Ag Development Feasibility Assessment	Davids Engineering, Inc.
4300	\$ 9,752.00	Inv 608945 Matter No. 44385.00000 svcs thru Nov 30 2024	Water Rights Legal	Downey Brand
4300	\$ 2,920.00	Inv 610159 Matter No 44385.00000 svcs thru Dec 31 2024	Water Rights Legal	Downey Brand
4300	\$ 1,568.00	Inv 003001-2024-012 TO 1 svcs thru Dec 31 2024	General GIS Support Services	Dynamic Geospatial Solutions LLC
4300	\$ 1,960.00	Inv 003003-2024-005 TO3 svcs thru Dec 31 2024	GIS Services to Support the American River Watershed Instrumentation Network (ARWIN)	Dynamic Geospatial Solutions LLC
4300	\$ 10,240.52	Inv 1641 Fields of Learning Oct-Dec 2024	Education and Outreach Fields of Learning Program	El Dorado County Ag in the Classroom
4300	\$ 1,085.00	Inv 3658 TOA31 svcs thru Dec 2024	Tahoe Basin Purveyor Support Activities	EN2 Resources, Inc.
4300	\$ 5,662.52	Inv 7269 TO1 svcs thru Dec 31 2024	On-Call Water Resources Planning and Regulatory Services	Khadam Consulting
4300	\$ 16,750.00	Inv 7270 TO4 svcs thru Dec 31 2024	El Dorado Water Right Project Support	Khadam Consulting

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4300	\$ 4,750.00	Inv 7271 TO5 svcs thru Dec 31 2024	American River Water Instrumentation Network (ARWIN) Initiative	Khadam Consulting
4300	\$ 5,150.00	Inv 7013009 TO4 svcs thru Dec 2024	Public Relations Support	KP Public Affairs
4300	\$ 3,768.75	Inv 01012025 TO1 svcs thru Dec 2024	Upper American River Watershed Engagement Support	Orit Kalman
4300	\$ 3,075.50	Inv 57086 matter 2936/002 svcs thru Dec 31 2024	General Counsel	Sloan Sakai
4300	\$ 75.00	Inv 571425 matter 2936/008 svcs thru Dec 31 2024	Water Rights Technical Support	Sloan Sakai
4300	\$ 4,094.00	Inv 2342180 TO15 svcs thru Dec 31 2024	Water Supply Project Support and Integration	Stantec Consulting Services Inc.
4300	\$ 6,078.72	Inv 2342176 TO58 svcs thru Dec 31 2024	Development of the ASRA Knickerbocker Zone Grazing Study	Stantec Consulting Services Inc.
4300	\$ 2,345.50	Inv 1195 TO5 svcs thru Dec 31 2024	Programmatic Watershed Plan Rollout Support	Sunzi Consulting LLC
4300	\$ 1,154.00	Inv 1196 TO6 svcs thru Dec 31 2024	2024 Water Resources Development and Management Plan Update	Sunzi Consulting LLC
4300	\$ 4,000.00	Inv2994 SOS 2 Jan 2024	Federal Advocacy -Water Supply Reliability Ag	The Ferguson Group
4300	\$ 4,000.00	Inv2992 SOS 3 Jan 2024	Federal Advocacy - Alder	The Ferguson Group
4300	\$ 4,000.00	Inv3181 SOS 2 Feb 2024	Federal Advocacy -Water Supply Reliability Ag	The Ferguson Group
4300	\$ 4,000.00	Inv3180 SOS 3 Feb 2024	Federal Advocacy - Alder	The Ferguson Group
4300	\$ 230.00	Inv 2545 TO21 svcs thru Dec 31 2024	2024 WRDMP Update - Countywide Water Demand Supply Assessment	Western Hydrologics LLP
4300	\$ 6,357.50	Inv 2546 TO14 svcs thru Dec 31 2024	El Dorado Water Reliability Project - Upper American River Modeling and Support	Western Hydrologics LLP
4300 Total	\$ 110,881.51	Professional and Specialized Services		
4420	\$ 125.57	Inv 4750054 Acct ED01 Jan 2025	Copy Machine Lease	Ubeo
4420 Total	\$ 125.57	Rents and Leases - Equipment		
4440	\$ 90.00	Inv#23826 EDC Water Agency	Storage Lease	Mother Lode Van & Storage
4440	\$ 5,400.00	2/1/2025 rent 1107 Investment Blvd #240	Building Lease	School of Urban Missions dba SUM-EDH Properties

SUB OBJECT	AMOUNT	DESCRIPTION (LIMIT 50 CHARACTERS)	Notes	VENDOR NAME
4440	\$ 45.00	2/1/2025 CAM rent 1107 Investment Blvd #240	Building Lease	School of Urban Missions dba SUM-EDH Properties
4440 Total	\$ 5,535.00	Rents and Leases - Building & Improvements		
4500	\$ 153.56	PU Auth Employee 2 99772 122324	Upper American River Watershed Group Workshop	US Bank
4500 Total	\$ 153.56	Special Departmental Expense		
4600	\$ 39.94	PU Auth Employee 2 99772 122324	Uber ACWA Fall Conference 2024	US Bank
4600	\$ 9.00	PU Auth Employee 2 99772 122324	Uber ACWA Fall Conference 2024	US Bank
4600 Total	\$ 48.94	Transportation and Travel		
4609	\$ 4,595.00	Inv 8404280 George Turnboo Cap to Cap 2025	Cap to Cap 2025 G. Turnboo	International Student Tours, Inc
4609 Total	\$ 4,595.00	Staff Development		
4650	\$ 950.00	PU Auth Employee 1 3777 12232024	ACWA DC 2025 Conference R. Guo	US Bank
4650	\$ 950.00	PU Auth Employee 2 99772 122324	ACWA DC 2025 Conference L. Parlin	US Bank
4650 Total	\$ 1,900.00	Overnight Travel: Registration		
4651	\$ 16.00	PU Auth Employee 2 99772 122324	ACWA Fall Conference 2024	US Bank
4651	\$ 18.40	PU Auth Employee 2 99772 122324	ACWA Fall Conference 2024	US Bank
4651 Total	\$ 34.40	Overnight Travel: Meal/Per Diem		
4654	\$ 43.60	PU Auth Employee 2 99772 122324	ACWA DC Conference 2025	US Bank
4654	\$ 646.95	PU Auth Employee 2 99772 122324	ACWA DC Conference 2025	US Bank
4654 Total	\$ 690.55	Overnight Travel: Airfare Costs		
4656	\$ 581.96	PU Auth Employee 2 99772 122324	ACWA Fall Conference 2024	US Bank
4656 Total	\$ 581.96	Overnight Travel: Hotel		
Grand Total	\$ 124,798.24			



AGENDA REQUEST
Regular Meeting, February 12, 2025

TO: Board of Directors

FROM: Rebecca Guo, P.E., General Manager *RG*
 Tami Scowcroft, Business Services Officer *TS*

DATE: February 4, 2025

SUBJECT: Budget to Actual Report

BACKGROUND/DISCUSSION:

To present the Board of Directors an overview to the El Dorado County Water Agency's finances throughout the fiscal year, the attached Budget to Actual Report is provided for Board information. The Budget to Actual Report encompasses Agency expenditures; and is summarized in key categories to highlight where the Agency's expenses occur in relation to both estimated budgets and to actual received revenues. The report also tracks the Board established reserve fund.

(Attached: Budget to Actual Report through January 31, 2025)

RECOMMENDATION:

Staff recommends the Board receive and file the Budget to Actual Report for the period through January 31, 2025.

ACTION OF AGENCY ON:

VOTE:

Unanimous_____or

Ayes:

Noes:

Abstentions:

Absent:

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Directors, El Dorado County Water Agency.

Date_____

Attest:

By_____

Clerk of the Agency

Purpose of Cash Flow Reserves

Since there are no provisions in the Water Agency Act that allow the Agency to “borrow” funds or establish a line of credit to cover the lag between the beginning of a fiscal year and receipt of property tax payments, the Board established a reserve fund (currently \$1,750,000) to cover the shortfall created by the first nine months of expenditures and the receipt of the first (late December) and second (late April) property tax payments.

Explanation of Current and Projected Cash Balances

As mentioned above, the Agency begins each fiscal year with a \$1,750,000 reserve to cover expenditures until the property tax payments are received. Without this reserve the Agency would operate in the red until the first property tax payment is received. If the first property tax payment is delayed, then the Agency will use additional funds from the cash flow reserve to cover its expenses.

Budget to Actual Report Revenues and Expenditures for the Period through January 31, 2025			
	Amended Budget	Actual Transaction	Balance
Revenues			
Revenues*	3,651,940	2,391,271	1,260,669
Grants (includes ARPA Funding)	6,174,822	3,881,833	2,292,989
Fund Balance Carry-over	3,200,000	5,690,033	(2,490,033)
Expenditures			
Salaries and Benefits	1,153,614	447,884	705,730
Services, Supplies, and Memberships	338,052	113,505	224,547
Professional Services	4,658,799	1,396,791	3,262,008
Cost Shares and Contributions to Government Entities	549,975	92,526	457,449
Grants (includes ARPA Funding)	6,239,822	911,581	5,328,241
County Services	75,000	-	75,000
Fixed Assets	11,500	3,577	7,923
Summary			
Total Revenue	13,026,762	11,963,136	1,063,626
Total Expenditures	13,026,762	2,965,864	10,060,898
Net (Revenues less Expenditures)	0	8,997,272	(8,997,272)

	Reserved Fund	Actual Transaction	Reserve Balance
Cash Flow Reserve	\$ 1,750,000	\$ -	\$ 1,750,000

***Property taxes are typically received in two installments: late December and late April.**

Note: Should you require more detailed information, please contact Tami Scowcroft at ext. 6678



AGENDA REQUEST
Regular Meeting, February 12, 2025

TO: Board of Directors

FROM: Rebecca Guo, P.E., General Manager *RG*

DATE: February 4, 2025

SUBJECT: **Election of Officers and Committee Members for 2025 and Beginning of 2026**

BACKGROUND/DISCUSSION:

Pursuant to Resolution WA-1-2005, the Board is to conduct an organizational meeting of the El Dorado Water Agency (EDWA) in February of each year to elect its Chair, First Vice Chair, and Second Vice Chair. At this same time, the Board also appoints representatives to the Regional Water Authority and Mountain Counties Water Resources Association.

RECOMMENDATION:

Staff recommends the Board: (1) Elect the Chair, First Vice Chair, and Second Vice Chair of EDWA to serve until February 2026; and (2) Appoint representatives to the Regional Water Authority and Mountain Counties Water Resources Association until February 2026.

ACTION OF AGENCY ON:

VOTE:

Unanimous _____ or

Ayes:

Noes:

Abstentions:

Absent:

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Directors, El Dorado County Water Agency.

Date _____

Attest:

By _____
 Clerk of the Agency

DISCUSSION

Elect the Chair, First Vice Chair, and Second Vice Chair of EDWA to serve until February 2026:

The incumbent Chair, First Vice Chair, and Second Vice Chair of EDCWA are:

- Director Parlin, Chair
- Vacant, First Vice Chair
- Vacant, Second Vice Chair

For representation, EDWA is a member of the Regional Water Authority (RWA) and the Mountain Counties Water Resources Association (MCWRA). The terms of appointment are for one year and will extend until February 2026.

Regional Water Authority

RWA is a joint powers authority representing two dozen water providers and affiliates in the greater Sacramento region and upstream areas. Its mission is to serve, represent and align the interests of regional water providers and stakeholders for the purpose of improving water supply reliability, availability, quality, and affordability. EDWA is currently an Associate Member of RWA.

RWA's Associate Members include public or private entities with water management responsibilities and authorities who are not municipal water suppliers in this region. EDWA is an Associate member since it does not retail water as restricted under Section 96.25 of the 1959 El Dorado Water Agency Act.

Associate Members do not hold a seat on the RWA Board; however, Associate Members participate in regional water policy discussions, in RWA programs/partnerships, and receive other benefits of RWA membership. Appointments to RWA from February 2024 to February 2025 were as follows:

Current Representative:	Lori Parlin, Director
Current Alternate Representatives:	Rebecca Guo, General Manager Kyle Ericson, Water Agency Resources Engineer

Mountain Counties Water Resources Association

MCWRA's mission is to unite agencies, groups, and individuals whose interests include protecting and enhancing mountain county water resources. MCWRA seeks to strengthen members' regional leadership, collaboration, information sharing, issue awareness, education, advocacy, and potential legislative action or legal support.

EDWA is an Executive Member of MCWRA, which includes counties, public districts, or other public agencies located in the counties within the MCWRA boundary who are involved in water development, acquisition, treatment, or storage. The General Manager, Board Member or an appointed representative is the designated representative to MCWRA and is the voting representative for EDWA.

Currently, the Executive Membership includes:

- | | |
|-----------------------------------|-----------------------|
| • Amador Water Agency | • County of Amador |
| • Calaveras County Water District | • County of Calaveras |
| • County of Alpine | • County of El Dorado |

- County of Nevada
- County of Placer
- County of Tuolumne
- County of Yuba
- El Dorado Water Agency
- El Dorado Irrigation District
- Foresthill Public Utility District
- Georgetown Divide Public Utility District
- Jackson Valley Irrigation District
- North Yuba Water District
- Placer County Water Agency
- Tuolumne Utilities District
- Twain Harte Community Services District
- Union Public Utility District
- Utica Water and Power Authority
- Yuba Water Agency

The MCWRA is governed by their nine Board of Directors each of which serve a term of four years. Lori Parlin was appointed by MCWRA to their board in 2021, with a term expiring December 2025.

EDWA appointments to MCWRA from February 2024 to February 2025 were as follows:

Current Representative:	Lori Parlin, Director
Current Alternate Representative:	Vacant, Director

POLICY

Membership and participation in the RWA and MCWRA are consistent with EDWA's Governance and Partnership Program established in the 2019 Water Resources Development and Management Plan. Under this program, EDWA works to develop and foster new partnerships with state and federal agencies, water communities, non-profit organizations and other interested parties to advance resource management strategies. By working together, we can incorporate an integrated water management approach into sustainable investment strategies and implementation.



AGENDA REQUEST
Regular Meeting, February 12, 2025

TO: Board of Directors

FROM: Rebecca Guo, P.E., General Manager *RG*

DATE: February 4, 2025

SUBJECT: **Adoption of Regular Board Meeting Schedule for March 2025 through February 2026**

BACKGROUND/DISCUSSION:

Pursuant to Resolution WA-10-2011, the regular meetings of the El Dorado Water Agency (EDWA) Board of Directors generally occur on the second Wednesday of each month at 10:00 a.m. The Board adopts the schedule for its regular meetings for the coming year at its February meeting. Attached is the proposed regular meeting schedule for the remainder of 2025 through February 2026.

(Attached: Meeting Dates/Agenda Submittal Calendar for March 2025 to February 2026)

RECOMMENDATION:

Staff recommends the Board (1) adopt the yearly schedule for regular EDWA Board Meetings for the remainder of 2025 through February 2026 to commence at 10:00 a.m. the second Wednesday of each month except as noted in the attachment; and (2) approve holding its September 10, 2025 regularly scheduled meeting in South Lake Tahoe at the South Tahoe Public Utility District office.

ACTION OF AGENCY ON:

VOTE:

Unanimous_____or

Ayes:

Noes:

Abstentions:

Absent:

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Directors, El Dorado County Water Agency.

Date_____

Attest:

By_____

Clerk of the Agency

DISCUSSION

The Proposed EDWA Board Meetings, as summarized in the attachment, is based on holding meetings on the second Wednesday of each month. Staff reviewed calendars that have a history of conflicting with EDWA Board meetings. For this calendar year, staff identified several coincidental dates. The Board may consider two options to proceed:

- A. Adopt Current Schedule: Adopt current Regular EDWA Meeting Dates and have staff coordinate with the Board members prior to each meeting to cancel and reschedule the Regular Board Meeting for a Special Meeting at a different date. This option has been the method used during previous years.
- B. Modify and Adopt Schedule as presented by Staff (attached): Modify two of the coincidental dates and adopt the Regular EDWA Meeting Dates with such calendar modifications.

Coincidental dates include:

- 1. May 14, 2025 – The Association of California Water Agencies (ACWA) Spring Conference is May 13 to 15. EDWA's May meetings are generally focused on the proposed budget for the following fiscal year. To allow for the General Manager to attend the required ACWA committee meetings and for staff to also attend the conference, the proposed new date is Friday May 9, 2025 at 10am.
- 2. August 20, 2025 – The annual Tahoe Summit in recent years has occurred during the Water Agency's August meeting. In addition, it is the date for the Rural County Representatives of California Board of Directors Meeting. EDWA's August meetings are generally focused on project updates and associated contracts. To enable Agency staff and Board members to attend these other meetings, the proposed new date is August 20, 2025 at 10am.

The Board of Directors conducts one Water Agency meeting in the Lake Tahoe Basin each calendar year to accommodate the Tahoe Basin purveyors and the constituents they serve. After checking with the South Tahoe Public Utility District's Executive Services Manager, September 10, 2025 is available to conduct the Water Agency's regularly scheduled meeting in South Lake Tahoe.



El Dorado Water Agency

Meeting Dates and

Agenda Submittal Schedule 2025/2026

MEETING DATE	AGENDA ITEMS DUE TO BOARD CLERK
March 12, 2025	March 5, 2025
April 9, 2025	April 2, 2025
May 9, 2025* (potential new date)	May 2, 2025
June 11, 2025	June 4, 2025
July 9, 2025	July 2, 2025
August 20, 2025** (potential new date)	August 13, 2025
September 10, 2025+	September 3, 2025
October 8, 2025	October 1, 2025
November 12, 2025	November 5, 2025
December 10, 2025	December 3, 2025
January 14, 2026	January 7, 2026
February 11, 2026	February 4, 2026

Notes:

*Moved from second Wednesday of the month to accommodate staff attending the Association of California Water Agencies Spring Conference.

**Moved from second Wednesday of the month to accommodate other meeting conflicts.

+ The September meeting will be held in South Lake Tahoe.



AGENDA REQUEST
Regular Meeting, February 12, 2025

TO: Board of Directors

FROM: Hannah Romero, Water Resources Principal
 Rebecca Guo, P.E., General Manager

DATE: February 5, 2025

SUBJECT: Irrigation Management Services 2024 Program Update and 2025 Agreements

BACKGROUND/DISCUSSION:

On March 9, 2011, the Board approved Policy No. B-1016, Irrigation Management Services (IMS). This policy, as amended March 13, 2013, includes grower eligibility guidelines and the requirement for Board approval of IMS agreements no later than March of each year. This year, early approval is requested to allow for the option of beginning the growing season on March 1 due to weather uncertainty. The purpose of this agenda item is for the Board to receive a 2024 IMS Program update and consider agreement approval for the 2025 irrigation season.

(Attachment: EDCWA Board of Directors Policy No. B-1016)

RECOMMENDATION:

Staff recommends the Board: 1) Receive and file presentation; 2) Make the finding that entering into agreements for IMS supports the Water Agency in carrying out its mission; and 3) Authorize the General Manager to sign agreements, in a form acceptable to the legal counsel, with qualified, professional consultants providing IMS services in an aggregate amount not-to-exceed \$70,000 allocated for the 2025 growing season, March 1, 2025 through October 31, 2025 with a \$500/site cost share.

ACTION OF AGENCY ON:

VOTE:

Unanimous _____ or

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Directors, El Dorado County Water Agency.

Ayes:

Date _____

Noes:

Attest:

Abstentions:

By _____

Clerk of the Agency

Absent:

BACKGROUND/DISCUSSION (continued):

The Water Agency initiated the IMS Program in 2000 as a tool to encourage agricultural water conservation in the West Slope of El Dorado County outside of El Dorado Irrigation District's (EID) service area. EID has their own IMS Program for users within their service area. The IMS Program continues to be an important tool in demonstrating the county's efficient use of agricultural water supplies and has the additional benefit of supporting better crop performance. The IMS Program aligns with Resource Management Strategy 2 (Develop and Implement Demand Management) of the 2024 Water Resources Development and Management Plan, which focuses on addressing the challenges of long-term water supply demand imbalance and vulnerability during droughts. Many of the growers in the IMS Program area rely on groundwater wells in the fractured rock aquifer, which has inconsistent storage characteristics and is an inherently unreliable water source.

The following table summarizes last year's 2024 IMS Program and includes the consultants, the number of participating sites and Water Agency funding expended. Pursuant to Policy B-1016, the Water Agency Board shall set the Water Agency's cost share. The Board-approved cost share for 2024 was \$500/site, resulting in participating growers contributing up to \$100/site.

Table 1. 2024 IMS Program Summary

Consultant	2024 IMS Sites	Water Agency Expenditures
JVB Consulting Services	87	\$43,500
Sierra Foothill Water Management	40	\$20,000
2024 Total	127	\$63,500

The IMS sites were selected pursuant to Policy B-1016 whose criteria is summarized in the below table. This table provides the parcel and cultivation criteria used to determine the number of monitoring sites available to each grower.

Table 2. Parcel and Cultivation Criteria per Policy B-1016

Minimum Parcel Size (acres)	Minimum Cultivated Area (acres)	Maximum Number of Monitoring Stations (sites)
5	1	1
5	5	2
10	10	3
20	20	4

In 2024, Water Agency staff evaluated the existing IMS Program and considered opportunities for program expansion and improvement. This evaluation included a review of existing crop areas, examination of other agencies' irrigation efficiency programs (including coordination with EID staff regarding recent changes in their IMS Program), and discussions regarding existing water challenges that local growers experience. Water Agency staff plan to continue the existing program functions in 2025, while also initiating an education and outreach program to engage with growers in the county and solicit grower feedback to help identify areas for program expansion and improvement.

Policy

The IMS Program is an essential tool to encourage the conservation of agricultural water use. The Water Agency Policy B-1016 defines the IMS Program's scope, grower eligibility criteria, consultant eligibility, and funding limitations. It serves as a guide and resource for the Water Agency to administration of the program to ensure the beneficial use of existing and future water supplies in accordance with California Constitution, Article X, Section 2, which requires "... the water resources of the State be put to beneficial use to the fullest extent of which they are capable, and that the waste or unreasonable use or unreasonable method of use of water be prevented, and that the conservation of such waters is to be exercised with a view to the reasonable and beneficial use thereof in the interest of the people and for the public welfare."

The Water Agency Policy B-1016 defines the growing season as the period from April 1 to October 31, which is typical of most years. However, when soil conditions are drier than usual, growers will occasionally begin irrigating in March. Despite the current wetter weather, due to this year's abnormally dry January conditions, Water Agency staff request to allow monitoring to begin in March, if needed, by adjusting the 2025 growing season for the IMS Program to March 1 to October 31. This change in date does not affect the program budget.

Consultant Agreements

Policy B-1016 also requires Water Agency staff to bring, each year, a recommendation to the Board to enter into consultant contracts for the IMS Program services. For consultants who have not previously participated in the Program to be eligible they must satisfy condition (a), below; for former consultants to be eligible, in addition to satisfying (a), below, they must also have been in compliance with all Program requirements in effect during such prior participation, and have complied and performed (b) and (c), below. Conditions include but are not limited to:

- a) Be licensed, experienced, and capable of providing the services defined in the Program Services;
- b) Submit all invoices and deliverables in accordance with the Program deadlines in a timely manner during the previous growing season; and
- c) Provide services as defined in the Program Scope satisfactorily in the previous growing season.

The Water Agency will only engage into contracts with Consultant's who are appropriately qualified in accordance with the above requirements. The Water Agency has retained JVB Consulting Services and Sierra Foothill Water Management since 2004 and 2012, respectively, to provide irrigation management services. Based on the consultant eligibility criteria pursuant to Policy B-1016, Sierra Foothill Water Management and JVB Consulting Services remain eligible to provide services for the 2025 growing season. The Water Agency anticipates retaining these consultants for the 2025 IMS Program.

Fiscal

To ensure adequate funding for IMS monitoring in the 2025 growing season, the total not-to-exceed amount requested for IMS agreements is \$70,000. This amount has been reduced from the previous annual budget of \$85,000 in recent years to more closely align with actual costs while still allowing for the addition of new growers. Sufficient funding is available in Fund 4300 for the costs to be expended in FY2024/25, and the remainder of the costs will be included in the FY2025/26 budget.

The requested amount of \$70,000 does not include any costs for facilitating grower outreach and education. As described above, Water Agency staff are exploring initiating an education and outreach program to engage with growers in the county and solicit grower feedback to help identify areas for program expansion and improvement. A future funding request will be prepared for this activity if needed.



**EL DORADO COUNTY WATER AGENCY
BOARD OF DIRECTORS
POLICY**

Subject: Irrigation Management Services Program	Policy No. B-1016	Page 1 of 4
	Date Adopted: March 9, 2011	Revised Date: March 13, 2013

1.00 PURPOSE

The purpose of the El Dorado County Water Agency's ("Agency") Irrigation Management Services Program ("Program") is to conserve water on the west slope areas of El Dorado County not served by the El Dorado Irrigation District.

This Policy defines the Program scope, grower eligibility criteria, consultant eligibility, funding limitations, and serves as a guide and resource for the Agency General Manager ("General Manager") and Agency Staff ("Staff") in the administration of the Program.

2.0 BACKGROUND

The Agency's Mission Statement is to "Ensure that El Dorado County has adequate water for today and in the future". Utilizing programs, such as irrigation management services can contribute to water conservation thereby extending water supplies while insuring the beneficial use of existing and future water supplies in accordance with California Constitution, Article X, Section 2.

The Agency initiated the Program in 2000 and has provided partial funding for soil moisture monitoring and reporting services on a site specific basis to eligible agricultural growers since 2001.

3.0 PROGRAM DEFINITIONS

"Cultivated Area" Land area in acres developed for and actually being used to grow a commercially viable irrigated agricultural crop in El Dorado County.

"Parcel Size" Actual parcel size in acres upon which Cultivated Area is situated, as defined on El Dorado County Assessor's Records.

"Participating Grower" An owner or lessee of agricultural land in El Dorado County on which there is growing a commercially viable irrigated agricultural crop eligible to participate in the Program.

"Participating Grower Site" Consists of a minimum of one (1) acre developed for and actually being used to grow a commercially viable irrigated agricultural crop in El Dorado County.

“Growing Season” Consists of the time period from April 1 through October 31.

4.0 PROGRAM SCOPE

The required services and deliverables to be provided by consultants under the Program include:

- (a) Installation and maintenance of soil moisture content monitoring stations on an approved Participating Grower Site compatible for and capable of being read by neutron probes;
- (b) Periodic, usually weekly, monitoring of soil moisture for each monitoring station;
- (c) Periodic, usually weekly, written or electronic reports to each Participating Grower for each monitoring station read and conditions recorded, and
- (d) Recommendations, based on recorded data at each monitoring site, for the timing, duration and quantity of water irrigation.
- (e) Initial, Midyear and End of Year Growers Information Spreadsheets by the deadlines of April 15, July 30 and November 2, respectively.
- (f) Midyear and Final Season Reports by the deadlines of July 30 and November 2, respectively.

5.0 GROWER ELIGIBILITY AND MONITORING STATIONS

To qualify for participation in the Program, a grower must own or lease a minimum Parcel Size of 5 acres with a minimum of 1 acre of Cultivated Area.

5.01 Maximum Monitoring Stations

The following table establishes the minimum Parcel Size and Cultivated Area to qualify for and defines the maximum number of monitoring stations available to each such qualifying Participating Grower:

Minimum Parcel Size (acres)	Minimum Cultivated Area (acres)	Maximum Number of Participating Grower Monitoring Stations
5	1	1
5	5	2
10	10	3
20	20	4

5.02 Exception to Eligibility Requirements

Growers participating in the Program prior to the 2010 irrigation season will remain eligible for the number of monitoring stations they received Agency contribution for during the 2009 irrigation season, so long as the grower's participation is continuous.

5.03 **Adjoining Properties**

In the case where a Participating Grower has an adjoining parcel(s) that is contiguous to, and has a common property line with the main parcel, that are collectively utilized as a single farming operation, each parcel must meet the minimum Parcel Size requirement, while the cumulative cultivated area will be used in determining the maximum number of monitoring sites.

5.04 **Agricultural Commissioner Verification of Eligibility**

A list of growers requesting to participate in the Program will be submitted to the El Dorado County Agricultural Commissioner for verification of the qualified agricultural status of each Participating Grower.

6.0 FUNDING LIMITATION

Each year, at its discretion, the Agency Board will encumber in its Fiscal Year Budget a not-to-exceed amount to fund the Program.

6.01 **Monitoring Station Contribution**

Agency's contribution for the irrigation management services provided for the monitored sites shall be set by the Agency Board from time to time. The amount per Participating Grower monitoring site, shall be paid directly to the consultant in installments based on the growing season's progression and shall constitute a percentage of the total fee consultant represents to the Agency it charges to each Participating Grower.

6.01.1 **Pro-rated Contributions**

In the event that a Participating Grower is added after the beginning of the growing season, the contribution amount shall be prorated.

6.02 **Annual Funding Limits**

The Board shall establish a maximum budget for each growing season. The sum of all compensation paid to one or more consultant(s) shall not exceed that approved by the Board in its fiscal year budget for the Program.

6.03 **Funding Priority for Monitoring Sites**

The number of monitoring sites that the Agency will provide contributions for is limited to the amount of available Program funding. In order to assist as many growers as possible, the Agency shall first consider all growers for the minimum monitoring station. Once all growers receive the first monitoring station, then growers will be considered for an additional monitoring station. This review process will be continued until there is no more available funding or all growers have received the maximum monitoring stations for which they are eligible.

7.0 CONSULTANT SELECTION AND ELIGIBILITY

Each year, Agency staff will bring a recommendation to the Board to enter into consultant contracts for the Program services. For consultants who have not previously participated in the Program to be eligible they must satisfy condition (a), below; for former consultants to be eligible, in addition to satisfying (a), below, they must also have been in compliance with all Program requirements in effect during such prior participation, and have complied and performed (b) and (c), below. Conditions include but are not limited to:

- (a) Be licensed, experienced, and capable of providing the services defined in the Program Services;
- (b) Submit all invoices and deliverables in accordance with the Program deadlines in a timely manner during the previous growing season; and
- (c) Provide services as defined in the Program Scope satisfactorily in the previous growing season.

Consultant's that do not meet the above requirements will not be recommended to the Board for contracts.

8.0 BOARD AUTHORITY

Agency's Board of Directors, at its discretion, approves the Program, Agency participation, sets the contribution amount, approves the consultant contracts, and allocates Program funding in each Fiscal Year Budget for each Growing Season.

9.0 AGENCY STAFF RESPONSIBILITY

The General Manager or his/her designee is responsible for administering the Program in accordance with policies and procedures defined herein, and providing annual reports to the Agency's Board of Directors.

10.00 EFFECTIVE DATE AND SUPERSESSION

This Policy shall be effective upon its adoption and shall supersede all prior policies, amendments, letters of intent, or positions of Agency on this subject.

10.01 Board Resolutions

Resolution Number
WA-2-2013
WA-3-2011

Date Board Approved
March 13, 2013 #4
March 9, 2011 #4

11.00 RELATED ADMINISTRATIVE PROCEDURES

<u>Number</u>	<u>Description</u>
AP-2030	IMS Requirements and Responsibilities



AGENDA REQUEST
Regular Meeting, February 12, 2025

TO: Board of Directors

FROM: Hannah Romero, Water Resources Principal *HR*
Rebecca Guo, P.E., General Manager *RG*

DATE: February 5, 2025

SUBJECT: Davids Engineering, Inc. Task Order 11 Amendment

BACKGROUND/DISCUSSION:

In July 2023, the Water Agency executed an agreement for Task Order 11 with Davids Engineering, Inc., which was subsequently amended for FY2024/25 in July 2024. The purpose of this task order is to validate and refine the applied water estimates previously assumed in the 2020 *El Dorado County Agricultural Development Feasibility Assessment*. This study aims to increase confidence in and the defensibility of modeled applied water estimates, thereby strengthening justification of projected water supply demand needs. The proposed amendment is requested to offset the additional unanticipated but necessary costs associated with data collection and analysis.

RECOMMENDATION:

Staff recommends the Board: 1) Receive and file presentation; and 2) Authorize the General Manager to increase Davids Engineering, Inc. Task Order 11 not-to-exceed amount by \$71,000 for a new total not-to-exceed amount of \$271,000 for services through June 30, 2025 to complete the Refinement of the El Dorado County West Slope Agricultural Development Feasibility Assessment through Validation of Applied Water Estimates Study.

ACTION OF AGENCY ON:

VOTE:

Unanimous _____ or

Ayes:

Noes:

Abstentions:

Absent:

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Directors, El Dorado County Water Agency.

Date _____

Attest:

By _____
Clerk of the Agency

BACKGROUND/DISCUSSION (continued):

The original scope of the Refinement of the El Dorado County West Slope Agricultural Development Feasibility Assessment through Validation of Applied Water Estimates Study (Applied Water Validation Study) included several tasks to validate and refine the applied water estimates, as well as evaluate on-farm irrigation efficiency. Davids Engineering, Inc. collected flow data and performed in-field monitoring on 40 irrigated agricultural fields during the 2024 growing season, totaling 711 acres. The data analysis is currently underway, and findings will be documented in a technical memorandum.

There were several activities that were not anticipated when the original scope was approved but were determined imperative to obtain the intended study outcomes. These activities, as summarized below, resulted in \$75,000 of additional expenditures. The consultant was able to offset some of these additional costs through other scope efficiencies, leaving a \$52,000 deficiency and thus necessitating the recommended amendment.

- 1) Grower outreach was a more substantial effort than originally anticipated. The assumption in the original scope was that grower participation would be obtained through local collaborative agricultural groups. While these groups were helpful in identifying some growers, substantial individual and direct outreach was needed to secure sufficient participating growers.
- 2) It was assumed that all the participating growers would have flow meters on their field and hence the original scope did not include any new flow meter installations. Though many fields had flow meters already in place, there were 18 new flow meter installations required for the study.
- 3) Obtaining flow meter data from El Dorado Irrigation District (EID) required more coordination than originally anticipated. Because a separate Public Records Act request was required for each meter location, Davids Engineering, Inc. conducted coordination efforts with the participating growers, landowners, and EID.

During the course of this study, Davids Engineering, Inc. obtained historical data from participating growers in EID's service area. This historical flow meter data dates back to either the previous landowner change, or initial flow meter installation. As part of this amendment, a new scope item is recommended to enable the consultant to analyze the historical data, providing the study with multiple years of data to enhance its breadth and robustness. This data will be analyzed alongside historical precipitation and evapotranspiration data to replicate the calculations used for the 2024 growing season and assess the findings. These findings will be incorporated into the study's technical memorandum. This new scope item has an estimated cost of \$19,000.

Policy

This project is consistent with the Water Agency's Strategic Plan and policies as follows:

2020 Strategic Plan

Implementation Program Goal (IPG) 2: Water Security Goal: Safeguard the sustainable countywide water availability of, access to, and safe use of an adequate, reliable, and resilient quantity and quality of water for health, livelihoods, ecosystems, and productive economies. One of the priority objectives under IPG2 is to "continue special studies for agricultural economic development opportunities and associated water needs in the West Slope," which this study directly supports.

Water Resources Development & Management Plan

Resource Management Strategy 2 – Develop and Implement Demand Management:

Validating and understanding potential projected agricultural water demands is an important component to supporting efficient water use and understanding future water supply needs.

Fiscal

The previously authorized amount for Davids Engineering, Inc. Task Order 11 was \$200,000 for FY2024/25. With this amendment in the amount of \$71,000, the total not-to-exceed amount of the contract will be \$271,000. Sufficient funding for this amendment is available in Fund 4300.



AGENDA REQUEST
Regular Meeting, February 12, 2025

TO: Board of Directors

FROM: Rebecca Guo, P.E., General Manager *RG*

DATE: February 7, 2025

SUBJECT: **Strategic Plan 5-year Update for 2026-2030 (SP30+) and Consultant Support**

BACKGROUND/DISCUSSION:

The existing Water Agency's Strategic Plan for 2021 through 2025 (SP25+) requires an update to renew the Agency's continued activities which fulfill its role provided by the 1959 El Dorado County Water Agency Act (Act). The strategic plan update is timely for budgetary discussions for the next fiscal year and will incorporate the major progress made on several keystone initiatives to promote the continued success of the Water Agency. Staff have formulated a strategy for a timely and effective update, including streamlined consultant support with facilitation services.

(continued)

RECOMMENDATION:

Staff recommends the Board authorize the General Manager to enter into an agreement with Sunzi Consulting LLC in the amount not-to-exceed \$51,000 and with a period of performance through September 30, 2025 to facilitate and prepare SP30+. The agreement shall be in a form approved by the Agency's legal counsel.

ACTION OF AGENCY ON:

VOTE:

Unanimous _____ or

Ayes:

Date _____

Noes:

Attest:

Abstentions:

By _____
 Clerk of the Agency

Absent:

BACKGROUND/DISCUSSION (continued):

The Water Agency's 2021-2025 Strategic Plan (SP25+) builds on a legacy of aligning planning and implementation through the 1959 Act and the 2019 Water Resources and Development Management Plan (WRDMP) which was developed in collaboration with the Water Agency's partners. Specifically, Section 96-103 of the 1959 Act sets the expectation for the Water Agency as follows:

"The Legislature hereby finds that water problems in the county require county-wide water conservation, flood control and development of water resources; that these problems are not general or state-wide; that the county for many years has had made investigations and engineering surveys of the county's water resources by private, public and United States engineers; that county water districts, municipalities, and water conservation districts now exist within portions of the county, have acquired property and works, developed a limited water supply, and have incurred indebtedness, but have been and are unable alone to economically develop an adequate water supply and control the floods of said county and for such reason it is necessary to have a political entity coextensive with the geographical limits of the entire county; that the county cannot be supplied with water from a common source or by a common system of works; that investigation having shown conditions in said county to be peculiar to it. It is, therefore, hereby declared that a general law cannot be made applicable to said county and that the enactment of this special law is necessary for the conservation, development, control and use of said water for the public good and for the protection of life and property therein."

The Water Agency's planning and implementation of projects, programs, and initiatives over the last 5 years were prioritized in SP25+. Actions for achieving the SP25+ goals and priority objectives are consistent with the Water Agency's adopted policies. Through the past five years of implementation, the Water Agency has gained wide recognition for promoting collaboration to advance innovative and sustainable water resource management in El Dorado County and beyond. The Water Agency has sponsored and/or facilitated many on-the-ground improvements that provide countywide benefits and improve community resilience. Coordination and collaboration with federal and state agencies for policy development and implementation have also yielded positive outcomes in advancing the Water Agency's goals and elevated the Water Agency's profile for positioning and engagement.

The proven effectiveness of SP25+ provides a model for the upcoming SP30+. Staff recommend a similar approach, including adhering with the role and responsibilities provided by 1959 Act, incorporating updates from the WRDMP24 to address changed conditions, and incorporating relevant actions from the Programmatic Watershed Plan for the upper American River watershed. The SP30+ process will include an initial situation assessment with individual interviews, focused work sessions for plan content development, and a schedule for completing the draft plan for the Board's consideration in May, followed by potential adoption in June 2025.

After reviewing the pre-qualified consultant list from the 2023 Board-approved vendor pool, staff are recommending the Sunzi team to support the implementation of the above strategy. The team will leverage Sunzi personnel's extensive background and knowledge of the Water Agency's reform in late 2010s and relevant critical planning efforts; a neutral facilitator, Orit Kalman, for process design and input from Board members and Water Agency staff; as well as

Wiley Design for as-needed graphic support for any visuals. All these parties have proven records to support the Water Agency's successful past planning efforts.

Policy

The Water Agency's strategic plans define the goals and objectives to accomplish the fundamental purpose of the organization and will set a course for the Water Agency for the next five years that will guide our investment of staff time and other resources and will enable the measurement of our performance against defined expectations. The Current SP25+ covers years 2020 to 2025. A new SP30+ is needed for the next five years.

Fiscal

Sunzi has prepared a proposal with a not-to-exceed amount of \$51,000. Sufficient funding for these expenditures is available in Fund 4300.



AGENDA REQUEST
Regular Meeting, February 12, 2025

TO: Board of Directors

FROM: Rebecca Guo, P.E., General Manager *RG*

DATE: February 6, 2025

SUBJECT: **El Dorado Water Reliability Project Presentation**

BACKGROUND/DISCUSSION:

In its role as the El Dorado Designated Representative, the Agency is proposing the implement the El Dorado Water Reliability Project (EDWRP) to secure a water right for consumptive use of up to 40,000 acre-feet per year within the county's West Slope area. Consistent with the 2005 El Dorado-SMUD Agreement, the Agency prepared the draft environmental impact report and associated analyses for storing and diverting the 40,000 acre-feet of surface water from the American River. This agenda item is to provide an informational update on the EDWRP.

RECOMMENDATION:

Staff recommends the Board receive and file the El Dorado Water Reliability Project presentation.

ACTION OF AGENCY ON:

VOTE:

Unanimous _____ or

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Directors, El Dorado County Water Agency.

Ayes:

Date _____

Noes:

Attest:

Abstentions:

By _____
 Clerk of the Agency

Absent: