Agenda
Rio Linda / Elverta Community Water District
Executive Committee

July 12, 2023 @ 6:00 P.M.

Visitors / Depot Center
6730 Front St.
Rio Linda, CA 95673

THIS MEETING WILL BE PHYSICALLY OPEN TO THE PUBLIC.

Public documents relating to any open session items listed on this agenda that are distributed to the Committee members less than 72 hours before the meeting are available for public inspection on the counter of the District Office at the address listed above.

The public may address the Committee concerning any item of interest. Persons who wish to comment on either agenda or non-agenda items should address the Executive Committee Chair. The Committee Chair will call for comments at the appropriate time. Comments will be subject to reasonable time limits (3 minutes).

In compliance with the Americans with Disabilities Act, if you have a disability, and you need a disability related modification or accommodation to participate in this meeting, then please contact the District office at (916) 991-1000. Requests must be made as early as possible and at least one full business day before the start of the meeting.

Call to Order

Public Comment

This is an opportunity for the public to comment on non-agenda items within the subject matter jurisdiction of the Committee. Comments are limited to 3 minutes.

Items for Discussion:

1. Engineer's Update.
2. Discuss Capital Improvement Projects List Adopted by the Board in April 2020.
3. Discuss Next Steps for Hexavalent Chromium MCL Compliance.
4. Discuss the Direct Levy of Specified Delinquent Accounts.
5. Continue Discussing Proposed Revisions to District Policy 2.01.150.
6. Discuss the Relationship Between Rate Adjustment and Projected Revenue for Fiscal Year 2023/2024.
7. Discuss Limitations and Restrictions for Distributing the "President's Corner".
8. Discuss Expenditures for May 2023.
9. Discuss Financial Reports for May 2023.

Directors' and General Manager Comments:

- Water Use Efficiency Annual Water Supply and Demand Assessment.
- Outdoor Water Use Efficiency Standard and Water Loss Standard
- Annual Water Supply and Demand Assessment

Items Requested for Next Month's Committee Agenda:

Adjournment

Next Executive Committee meeting: Wednesday, August 9, 2023, Visitors / Depot Center.

ADA COMPLIANCE STATEMENT

In compliance with the Americans with Disabilities Act, if you need special assistance or materials to participate in this meeting, please contact the District Office at 916-991-1000. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting and agenda materials.

Executive Committee
Agenda Item: 1

Date: July 12, 2023

Subject: General Status Update from the District Engineer

Contact: Mike Vasquez, PE, PLS, Contract District Engineer

Recommended Committee Action:

Receive a status report on specific focus items currently being addressed by the District Engineer.

Current Background and Justification:

Subjects anticipated for discussion include:

1. Dry Creek Road Pipe Replacement Project
2. Low Cost Water System Capacity Hydraulic Modeling Exploration
3. Active Developments
    a. Fox Hollow Residential Development (28 lots, 6th Street between Q Street and S Street)

Conclusion:

I recommend the Executive Committee receive the status report from the District Engineer. Then, if necessary and appropriate, forward an item(s) onto the July 24, 2023 Board of Directors Meeting agenda with recommendations as necessary.

Executive Committee
Agenda Item: 2

Date: July 12, 2023

Subject: Capital Improvements Projects List April 2020

Contact: Timothy R. Shaw, General Manager

Recommended Committee Action:

The Executive Committee should engage staff in discussion of the Capital Improvements Projects List, then direct staff as deemed appropriate.

Current Background and Justification:

At last month's Board meeting, the Chair requested this item for the next Board meeting.

After many months of Board and Committee discussion, the Board adopted the Capital Improvements Projects list on 4-20-2020. The Board adopted list is the basis for the Capital Budget, i.e., the annual amount transferred from the Operation Budget for capital improvements, both annual and long-term.

Conclusion:

I recommend the Executive Committee direct staff as deemed appropriate.

Rio Linda / Elverta Community Water District
Capital Improvement Plan Project List
4/15/2020

Priority	Project Name	Funding Source	Budget Amount	Years to Implementation Date (as of 7/1/2020)	Annualized Cost	Project Description (per budget documents)	Last Transaction Date	Amount Paid to Date	Status	Budget FY(s)
1	Annual Pipeline Replacement	District	$211,200	Annually	$211,200	This budget item is to develop and complete a pipe replacement project for replacement of approximately 1,100 feet of existing 8-inch diameter pipeline as needed.	N/A	$ -	This item has not been applied before. It is suggested to perform this annually.	2021-22
2	Well 12A Design	District	$500,000	15	$33,333	This budget item is for the plans and specifications to replace Well 12 with a new well that is more efficient and has an expected capacity of 1,500 gpm. The replacement well will be called Well 12A and is anticipated to be located at the Well 12 site. This includes separate designs for (1) tests wells, (2) production well, and (3) above grade improvements (equipping, no treatment), along with preparation of environmental documents and permitting.	5/6/2015	$ 6,542	On hold pending funding availability. Currently existing Well 12 is pumping 325 gpm into the reservoir.	2021-2036
3	Well 12A Construction	District	$3,750,000	17	$220,588	The budget item is for the construction of Well 12A at the Well 12 site detailed as follows: Construction of test wells, production well, and above grade improvements including pump and motor, piping, site work, back up generator, building, electrical, SCADA, demolition of Well 12, and other appurtenances (No treatment). Includes water quality and water capacity testing, construction management, inspection, and labor compliance.	N/A	$ -	On hold pending funding availability. Currently existing Well 12 is pumping 325 gpm into the reservoir.	2021-2038
4	El Dorado County Water & Power Supply MOU	District	$275,000			This budget item is a carryover project from previous capital budget. The cost was approved by the Board of Directors as part of a signed Memorandum of Understanding (MOU) between El Dorado Water and Power Authority (EDWAPA) and the District. The purpose of the MOU is for the District and EDWAPA to work together to put EDWAPA's surface water right to use by the District until EDWAPA has a need for them. The project is being administrated by EDWAPA.	9/27/2017	$ 39,442	Active. Not funded by the District.	2021-2041
5	River Arc Participation	District	$115,000			The River Arc Project consists of six local water purveyors (Rio Linda / Elverta Community Water District, City of Sacramento, Sacramento County Water Agency, California American Water Company, Placer County Water Agency, and City of Roseville) that are working together to construct a surface water treatment plant that treats Sacramento River water and delivers treated water to the region. The District is participating in this project to bring supplemental surface water into the District to supply the current and future customers with a combination of ground and surface water. This is a long range project that is planned to be built within the next 10 to 20 years.	7/21/2017	$ 125,011	Suspended, but can opt back in. Not funded by the District.	2021-2041
6	District Office Design and Permitting	District	$30,000	20	$1,500	This budget item is to complete plans and specifications for a new District Office that was planned to be built in the 2016/17 capital budget year. The existing office is not large enough for District operations and would require extensive upgrades to meet current code requirements.	12/1/2015	$ 4,870	Two Rivers Architects: Preliminary Architect for District Office Building. On hold pending funding availability.	2021-2041
			Total annualized cost:		**$466,622**					

Executive Committee
Agenda Item: 3

Date: July 12, 2023

Subject: Next Steps for Hexavalent Chromium MCL

Contact: Timothy R. Shaw, General Manager

Recommended Committee Action:

The Executive Committee should engage staff in discussion regarding the next steps for complying with the Hexavalent Chromium Maximum Contaminant Level (MCL).

Current Background and Justification:

The State Water Resources Control Board published the Notice of Proposed Rulemaking for the Hexavalent Chromium MCL on June 16, 2023. The District has been anticipating and planning for such for the past several years. For example, the current rate structure and the adopted new position descriptions are directly related to the anticipated MCL re-adoption.

Next steps include (but are not limited to):

- Board authorization for filling the new position descriptions via Lateral Transfer / Promotion.
- Design of the hexavalent chromium treatment facilities.
- Preparation and adoption of a Request for Proposals (RFP) to construct the hexavalent chromium treatment facilities.

Conclusion:

I recommend the Executive Committee engage staff in discussions regarding Hexavalent Chromium treatment.

Executive Committee
Agenda Item: 4

Date: July 12, 2023

Subject: Direct Assessment for Delinquent Accounts

Contact: Timothy R. Shaw, General Manager

Recommended Committee Action:

The Executive Committee should receive a report from staff on the steps and timing for filing direct assessments on the property taxes of delinquent accounts of parcel owners.

Current Background and Justification:

At the June 2022 regular Board meeting, the Board approved the form of Resolution for the delinquent accounts direct assessments (included as a document associated with this item) The next steps include establishing a list of eligible delinquent accounts to be used in the exhibit to the resolution and sending notices to the parcel owners of record.

Conclusion:

I recommend the Executive Committee engage staff in discussion about the process next steps and forward an item onto the July 24th Board agenda with the Committee's recommendation for Board approval.

RESOLUTION NO. 2022-06

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE RIO LINDA ELVERTA COMMUNITY WATER DISTRICT ADOPTING A REPORT OF DELINQUENT UTILITY CHARGES AND AUTHORIZING COLLECTION ON COUNTY TAX ROLL

WHEREAS, the Rio Linda Elverta Community Water District ("District") levies and collects water and sewer service charges from District utility customers to pay for the operation, maintenance and related costs of District water and sewer systems and services; and

WHEREAS, District water and sewer service charges are calculated and levied based on the rate schedules adopted by the District Board and they are not levied based on the value of the customer's real property; and

WHEREAS, District water and sewer service charges have been adopted in compliance with applicable laws, including California Constitution article XIII D, section 6 and California Water Code Sections 31007, 31025 and 31101; and

WHEREAS, some District customers from time to time become delinquent in their payment of water service charges; and

WHEREAS, the General Manager has prepared the attached Written Report for Delinquent Water Service Charges for Fiscal Year 2021/2022 (the "Report"); and

WHEREAS, the District has decided that said delinquent and unpaid charges are to be included in the annual taxes next levied upon the property and shall constitute a lien on the property, pursuant to Water Code Sections 31701(e) and 31701.5; and

WHEREAS, in accordance with Water Code Section 31701.6, the District is required to notify the holder of title to the property whenever delinquent and unpaid charges for water and other services or either which could become a lien on such property pursuant to Water Code Section 31701.5 remain delinquent and unpaid for 60 days, as specified in the Report; and

WHEREAS, the District Board of Directors has conducted a duly noticed public meeting concerning the Report and considered any comments or protests received at the public meeting.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Rio Linda Elverta Community Water District as follows:

1. The Board hereby approves and adopts the Report attached hereto as **Exhibit A**. The Board hereby authorizes and directs that the delinquent utility charges listed in the Report be collected on the County of Sacramento property tax roll. The Board hereby requests the Auditor-Controller of the County of Sacramento to enter the delinquent charge amounts against the respective parcels of land as they appear on the property tax roll and collect the delinquent amounts at the same time and in the same manner as general property taxes, pursuant to Water Code Section 31701.5.

2. The Board hereby directs the General Manager or his or her designee to provide the required notice to customers that delinquent utility charges will be collected on the County of Sacramento property tax roll, to submit all necessary documentation as required by the Auditor-Controller of the County of Sacramento, and to undertake all actions necessary and incidental in accordance with the California Water Code to collect the delinquent utility charges (as specified in **Exhibit A**) on the County of Sacramento property tax roll.

APPROVED AND ADOPTED by the Board of Directors of the Rio Linda / Elverta Community Water District on this 18th day of July 2022. By the following vote: 4-0-0-0

AYES: Jason Green, Chris Gifford, Mary Harris, and John Ridilla
NAYS: None
ABSENT: None
ABSTAIN: None

Jason Green
President, Board of Directors

ATTEST:

Timothy R. Shaw
Secretary of the Board of Directors

EXHIBIT A

WRITTEN REPORT FOR DELINQUENT WATER SERVICE CHARGES FOR FISCAL YEAR 2021-2022

Rio Linda Elverta Community Water District, Sacramento County, California presents herewith its written report on delinquent water service charges to be collected on the County Tax Roll of Sacramento County, California, for the fiscal year 2021-2022.

Said charges were imposed and collected pursuant to and at the rates established therefore in ordinances and resolutions which were heretofore duly passed and adopted by the Board of Directors of the District. These charges were levied without regard to property valuation.

This report contains a description of each parcel of real property receiving such services and facilities with respect to which charges are delinquent and the amount of the delinquent charges for each parcel, computed in conformity with the charges prescribed by said ordinances and resolutions.

NOTICES OF THE HEARING on this report has been duly given in the manner provided by law, and after having made such revision, changes, reductions or modifications of any charge or charges deemed necessary or proper, the Board of Directors has made its determination on each charge as now described herein and has finally adopted this report.

The names and addresses of the owners of said properties, of the names of the owners where no addresses are available, and the description of said properties as shown on the last equalized assessment roll of the County of Sacramento, State of California, together with the amount of delinquent water charges set opposite each, are as hereafter set forth to with:

Name	Address	Accout No.	City	State	Zip	APN	Delinquency Greater than 60-days
PATRICIA STORMS	6121 W. 2nd St.	6107502	Rio Linda	CA	95673	214 01120090000	$ 4,304.18
SITARAM IRREVOCABLE TRUST 2007	743 M St.	11156202	Rio Linda	CA	95673	206 0184 016 0000	$ 3,331.62
LAURA ERTL	7302 10TH St.	19153100	Rio Linda	CA	95673	207 0022 009 0000	$ 3,037.28
RENEA S NEGRI FAMILY TRUST	6623 22ND St.	25544103	Rio Linda	CA	95673	207 0211 023 0000	$ 2,887.94
JULIE HESTON	6640 6TH St.	9157000	Rio Linda	CA	95673	206 0251 012 0000	$ 2,347.22
MURPHY FAMILY LIVING TRUST	1532 E St.	24154506	Rio Linda	CA	95673	215 0140 020 0000	$ 2,207.62
CHRISTOPHER MORGAN	1028 OLD MILL Way	20087008	Elverta	CA	95626	202 0241 026 0000	$ 1,773.11
RONNIE WILLIAMS SR	2216 E St.	25136001	Rio Linda	CA	95673	215 0162 002 0000	$ 1,605.50
LAVERNE MARSON	7025 9TH Ave.	19121000	Rio Linda	CA	95673	207 0080 018 0000	$ 1,586.03
MARY ANN MCCARTY	6452 18TH St.	25622000	Rio Linda	CA	95673	214 0300 078 0000	$ 1,080.16
AJIT SHEEMAR	1925 I St.	25568808	Rio Linda	CA	95673	207 0250 075 0000	$ 493.72
RUSSELL LEWIS	1410 MONTICELLO Ave.	1022409	Rio Linda	CA	95673	214 0044 012 0000	$ 939.65
IGOR KHASHCHUK	1515 E St.	24122004	Rio Linda	CA	95673	215 0130 035 0000	$ 914.95
MIGUEL TOVAR	509 ELKHORN BLVD	2003001	Rio Linda	CA	95673	214 0063 020 0000	$ 805.22
RONALD ELLINGTON	523 JAMIE Ct.	9173001	Rio Linda	CA	95673	214 0310 006 0000	$ 645.32
SANDRA RUDY	7316 6TH St.	15103000	Rio Linda	CA	95673	206 0036 012 0000	$ 324.65
KRUGER FAMILY TRUST	7200 BELCAMP St.	21049300	Rio Linda	CA	95673	207 0262 009 0000	$ 393.05
EXTENDED FAMILY LIVING TRUST	5945 22ND St.	25134003	Rio Linda	CA	95673	215 0161 014 0000	$ 385.26
ROBERT BUTCHER	6906 RIO LINDA Blvd	5049001	Rio Linda	CA	95673	206 0151 053 0000	$ 369.43
EARL LINDSKOOG	627 Q St.	15094004	Rio Linda	CA	95673	206 0070 010 0000	$ 354.36
TIBURCIO REYES	1621 E St.	24412000	Rio Linda	CA	95673	215 0120 061 0000	$ 347.48

Executive Committee
Agenda Item: 5

Date: July 12, 2023

Subject: Policy 2.01.150 Revisions

Contact: Timothy R. Shaw, General Manager

Recommended Committee Action:

The Executive Committee should engage staff in discussion regarding the proposed revisions to District Policy 2.01.150, then provide direction to staff as deemed appropriate.

Current Background and Justification:

The June Executive Committee forwarded the proposed revision onto the June 26th Board agenda. At the June 26th meeting, the Board referred the proposed policy revision back to the Executive Committee.

Some of the comments by Board Members and public suggest an incomplete understanding of the existing policy and the format of redline (track changes) documents. Accordingly, the proposed revision is included in both redline and clean formats. Also included is the page from the policy manual that shows how the existing policy is displayed in the District Policy Manual.

Conclusion:

I recommend the Executive Committee review and discuss, then forward the item onto the July 24th Board agenda with the Committee's recommendation for Board actions.

2.01.150 Agendas.

(Amended Resolution 2008-08, 3/30/09 minutes)

The Secretary shall prepare the agenda for the meeting containing a brief description of each agenda item and post it at least 72 hours prior to the regular Board meeting ~~after consultation with the President~~. If a Board member twenty-four (24) hours prior to the posting of the agenda requests a matter be placed on an agenda, the Secretary shall include an item on the agenda to permit discussion of the matter.,~~ subject to approval by thePresident~~. However, individual Board Members may NOT add items to the agenda if the proposed added agenda item is reasonably anticipated to result in charges from Legal Counsel, e.g., closed session items. – Revised 7-18-22

2.01.150 Agendas.

(Amended Resolution 2008-08, 3/30/09 minutes)

The Secretary shall prepare the agenda for the meeting containing a brief description of each agenda item and post it at least 72 hours prior to the regular Board meeting. If a Board member twenty-four (24) hours prior to the posting of the agenda requests a matter be placed on an agenda, the Secretary shall include an item on the agenda to permit discussion of the matter.,. However, individual Board Members may NOT add items to the agenda if the proposed added agenda item is reasonably anticipated to result in charges from Legal Counsel, e.g., closed session items. – Revised 7-18-22 and 7-24-2023

MINUTES OF THE SPECIAL BOARD MEETING BOARD OF DIRECTORS OF THE RIO LINDA/ELVERTA COMMUNITY WATER DISTRICT

CALL TO ORDER AND ROLL CALL

The March 30, 2009 Special Meeting of the Board of Directors of the Rio Linda/Elverta Community Water District was called to order at 5:30p.m. at the Rio Linda/Elverta Community Water District Office located at 6730 Front Street, Rio Linda. Directors' Harris, Hood, Paine, Hafner and Spicer-Johnson were present.

PLEDGE OF ALLEGIANCE

President Harris led the Pledge of Allegiance to the Flag.

CLOSED SESSION

1.) President Harris stated that the Board was going into closed session pursuant to Government Code Section 54957.6 Agency designated Representative: William Floyd. Employee organizations: Rio Linda/Elverta Community Water District Management, Supervisory and Confidential Unit and Rio Linda/Elverta Community Water District General Unit.

Closed Session began at 5:35pm.

RECONVENE OPEN SESSION

Open Session reconvened at 8:00 pm.

1.) President Harris announced that there is no reportable action taken during closed session.

PUBLIC COMMENT

Public Members Mr. Caron, Mr. Hayer, Ms. Lehman, Ms. Dillon, and Ms. Alsgood made comments.

SCHEDULED ITEMS

1.) <u>LEGAL OPINION ON PUBLIC REQUEST TO PURCHASE DVD COPIES</u>

General Counsel, Ms. Siprelle expressed her legal opinion regarding public request to purchase DVD copies in accordance with the Brown Act and Public Records Act and how the current policy is not in compliance.

The Board discussed and commented on the public purchase of the DVD copies.

Public members Mr. Myers and Ms. Alsgood made comments

It was motioned by Director Paine and seconded by Director Harris to rescind the February 2, 2009 motion regarding DVD copies. The motion carried with a unanimous vote of 5-0-0.

2.) BUDGET REVIEW

President Harris commented on the budget document provided in the Board packet. She also accepted it as the final document from the Budget and Finance Committee. She also instructed the General Manager to provide the Board with the 2008-09 Fiscal Year Budget in the same format of the 2007-08, additionally provide the Board with a year to date of the actual numbers with the cut-off being the last day of the month.

Public Members Mr. Myers, Mr. Wilder, Mr. Blanchard, and Ms. Alsgood made comments.

It was motioned by Director Paine and seconded by Director Hood to continue the Budget Review to the next meeting. The motion carried with a unanimous vote of 5-0-0.

3.) APPOINTMENT OF BOARD COMMITTEES

The Board discussed and evaluated existing committees.

President Harris assigned Director Hood to research the current cost of Medical Insurance.

President Harris appointed Directors' Paine and Hood to the Policy Manual Committee and removed herself.

President Harris appointed herself and Director Hood to a committee to research future properties for future wells.

President Harris dropped the Elverta Specific Plan and Compliance Order committees.

President Harris requested an update from the General Manager on the California Department of Public Health Compliance Order 01-09-07-CO-004. Mr. Tafoya stated that as of March 27, 2009 he had a verbal from the Stated that the District had met the requirements for the directives although the District still need to continue with the monitoring and testing and continue to show progress moving forward.

Public Members Ms. Alsgood and Mr. Caron made comments.

4.) WORK FLOW STUDY, REVIEW AND UPDATE

The General Manager provided the Board with an update and stated that the District has received bids and evaluating the schedules. He further stated that he would report back to the Board with further details.

Public Member Ms. Alsgood made comments.

5.) FORENSIC AUDIT

The General Manager stated that there is no status as there is no contract with any firm.

The Board discussed the previous approval of a contract for a forensic audit.

Public Members Ms. Booth and Mr. Blanchard made comments.

6.) CONTRACT CEILING FOR PERSONNEL ATTORNEY AND INVESTIGATOR, REVIEW AND UPDATE

The General Manager described the need to purchase an adequate vehicle (truck) for hauling equipment to repair locations within the District. He also explained the need to have reflective safety uniforms for field staff.

The Board discussed the contract of personnel attorney and investigator review.

Public Members Ms. Alsgood and Mr. Myers made comments.

It was motioned by Director Paine and seconded by Director Harris to continue this item until the next meeting. The motion carried with a vote of 4-1-0, with Directors' Paine, Hood, Harris and Hafner voting yes and Director Spicer-Johnson voting no.

7.) POLICY MANUAL REVISION

Control of the Agenda should not be held by one person. All Board members should have the right to place anything on the agenda and present that item for the Boards consideration.

General Counsel, Ms. Siprelle stated that the policy manual was recently amended to allow any Board member request an item be placed on the agenda but it is subject to approval of the President of the Board.

The Board discussed making a policy manual change regarding items being placed on the Board agenda.

Public Members Mr. Myers, Mr. Booth, Mr. Caron, Ms. Alsgood, and Mr. Flesch made comments.

It was motioned by Director Spicer-Johnson and seconded by Director Paine to revise the policy manual section 2.08.150 to read "If a Board member 24 hours prior to the posting of the agenda requests a matter be placed on an agenda, the Secretary shall include an item on the agenda to permit discussion of the matter". The motion carried by a unanimous vote of 5-0-0.

8.) UPDATE ON PURCHASING PROPERTY FOR WELLS NO. 15, 16, AND 17

The General Manager updated the Board on upcoming meetings with Sacramento County regarding Well No. 15. He also stated that regarding Well No. 16 & 17 the property owners have not yet been identified.

Public Members Mr. Myers and Ms. Alsgood made comments.

9.) DISCUSS UPDATE ON FIRE HYDRANT REPAIRS

The General Manager informed that Board that there had been two bids received for the repair of the District's fire hydrants.

Public Members Ms. Alsgood and Ms. Wilder made comments.

10.) DISCUSS UPDATE ON MARCH 9TH, 2009 AGENDA ITEM 7

The General Manager stated that the District has contacted a uniform company to provide uniforms for field staff and would have the cost for the Board at the next meeting. He also stated that staff has been working on the purchase of a truck but with the number of leak repairs that requested information is not yet available.

Public Members Ms. Suela and Ms. Alsgood made comments.

DIRECTOR AGENDA ITEMS

None

DIRECTOR'S COMMENTS

None

ADJOURNMENT

President Harris adjourned the meeting at approximately 9:40 p.m.

Respectfully Submitted,

Gilbert Tafoya / Secretary

Mary R Harris, President

Cathy Hood, Vice President

Joyce Hafner, Board Member

Vivien Spicer-Johnson, Board Member

Belinda Paine, Board Member

Rio Linda Elverta Community Water District
White Brenner LLP
All Transactions

Type	Date	Num	Split	Debit	Credit
Bill	03/12/2018		-SPLIT-		17,765.70
Bill Pmt -Check	03/20/2018	5328	20000 · A/P Operating		17,765.70
Bill	04/09/2018	28952	17100.3 · Water Treatment Plant		590.00
Bill	04/09/2018		-SPLIT-		3,047.10
Bill Pmt -Check	04/20/2018	5373	20000 · A/P Operating		3,047.10
Bill Pmt -Check	04/20/2018	5381	20015 · A/P Capital Improvement		590.00
Bill	05/16/2018		-SPLIT-		6,554.07
Bill Pmt -Check	05/18/2018	5417	20000 · A/P Operating		6,554.07
Bill	06/13/2018		-SPLIT-		5,678.90
Bill Pmt -Check	06/20/2018	5450	20000 · A/P Operating		5,678.90
Bill	06/30/2018		-SPLIT-		5,714.10
Bill Pmt -Check	07/20/2018	5504	20000 · A/P Operating		5,714.10
Bill	08/17/2018		-SPLIT-		10,768.70
Bill Pmt -Check	08/20/2018	5551	20000 · A/P Operating		10,768.70
Bill	09/19/2018		-SPLIT-		1,502.90
Bill Pmt -Check	09/20/2018	5606	20000 · A/P Operating		1,502.90
Bill	10/11/2018		-SPLIT-		3,144.10
Bill Pmt -Check	10/19/2018	5655	20000 · A/P Operating		3,144.10
Bill	11/06/2018		-SPLIT-		15,745.50
Bill Pmt -Check	11/20/2018	5693	20000 · A/P Operating		15,745.50
Bill	12/04/2018		-SPLIT-		6,565.80
Bill Pmt -Check	12/20/2018	5732	20000 · A/P Operating		6,565.80
Bill	01/07/2019		60011 · General Counsel-Legal		2,216.30
Bill Pmt -Check	01/18/2019	5776	20000 · A/P Operating		2,216.30
Bill	02/12/2019		60011 · General Counsel-Legal		6,111.60
Bill Pmt -Check	02/20/2019	5811	20000 · A/P Operating		6,111.60
Bill	03/11/2019		17100.1 · Source of Supply Plant		618.80
Bill	03/11/2019		-SPLIT-		5,565.10
Bill Pmt -Check	04/05/2019	5855	20000 · A/P Operating		5,565.10
Bill Pmt -Check	04/05/2019	5873	20015 · A/P Capital Improvement		618.80
Bill	04/05/2019		-SPLIT-		3,227.90
Bill Pmt -Check	04/19/2019	5881	20000 · A/P Operating		3,227.90
Bill	05/16/2019		17100.1 · Source of Supply Plant		739.20
Bill	05/16/2019		-SPLIT-		3,186.78
Bill Pmt -Check	05/20/2019	5910	20000 · A/P Operating		3,186.78
Bill Pmt -Check	05/20/2019	5921	20015 · A/P Capital Improvement		739.20
Bill	06/10/2019		60011 · General Counsel-Legal		3,915.30
Bill Pmt -Check	06/20/2019	5945	20000 · A/P Operating		3,915.30
Bill	06/30/2019		60011 · General Counsel-Legal		3,034.40
Bill Pmt -Check	07/19/2019	6004	20000 · A/P Operating		3,034.40
Bill	08/18/2019		60011 · General Counsel-Legal		1,119.34
Bill Pmt -Check	09/05/2019	6063	20000 · A/P Operating		1,119.34
Bill	09/10/2019		60011 · General Counsel-Legal		685.50
Bill Pmt -Check	10/18/2019	1006	20000 · A/P Operating		685.50
Bill	10/18/2019		-SPLIT-		4,350.80

Rio Linda Elverta Community Water District
White Brenner LLP
All Transactions

Type	Date	Num	Split	Debit	Credit
Bill Pmt -Check	11/05/2019	1026	20000 · A/P Operating		4,350.80
Bill	11/06/2019		17100.1 · Source of Supply Plant		806.50
Bill	11/06/2019		60011 · General Counsel-Legal		795.60
Bill Pmt -Check	11/21/2019	1043	20000 · A/P Operating		795.60
Bill Pmt -Check	11/21/2019	1055	20015 · A/P Capital Improvement		806.50
Bill	12/03/2019		-SPLIT-		1,565.20
Bill Pmt -Check	12/05/2019	1060	20000 · A/P Operating		1,565.20
Bill Pmt -Check	01/15/2020		20000 · A/P Operating	0.00	
Bill	01/15/2020		60011 · General Counsel-Legal		486.20
Credit	01/15/2020		60011 · General Counsel-Legal	685.50	
Bill Pmt -Check	01/16/2020	1107	20000 · A/P Operating	0.00	
Bill	02/13/2020		17100.1 · Source of Supply Plant		1,715.50
Bill	02/13/2020		-SPLIT-		2,145.68
Bill Pmt -Check	02/27/2020	1161	20000 · A/P Operating		1,946.38
Bill Pmt -Check	02/27/2020	1167	20015 · A/P Capital Improvement		1,715.50
Bill	03/11/2020		60011 · General Counsel-Legal		1,818.50
Bill Pmt -Check	03/26/2020	1189	20000 · A/P Operating		1,818.50
Bill	04/08/2020		60011 · General Counsel-Legal		480.90
Bill Pmt -Check	04/09/2020	1203	20000 · A/P Operating		480.90
Bill	05/12/2020		-SPLIT-		1,148.40
Bill Pmt -Check	05/21/2020	1249	20000 · A/P Operating		1,148.40
Bill	06/17/2020		-SPLIT-		410.90
Bill Pmt -Check	06/18/2020	1288	20000 · A/P Operating		410.90
Bill	07/16/2020		60011 · General Counsel-Legal		530.40
Bill Pmt -Check	07/30/2020	1350	20000 · A/P Operating		530.40
Bill	09/16/2020		-SPLIT-		1,160.40
Bill Pmt -Check	09/24/2020	1424	20000 · A/P Operating		1,160.40
Bill	10/16/2020		60011 · General Counsel-Legal		604.20
Bill Pmt -Check	10/22/2020	1466	20000 · A/P Operating		604.20
Bill	11/16/2020		60011 · General Counsel-Legal		592.80
Bill Pmt -Check	11/19/2020	1511	20000 · A/P Operating		592.80
Bill	12/09/2020		-SPLIT-		1,183.10
Bill Pmt -Check	12/17/2020	1529	20000 · A/P Operating		1,183.10
Bill	01/19/2021		60011 · General Counsel-Legal		364.80
Bill Pmt -Check	01/28/2021	1582	20000 · A/P Operating		364.80
Bill	02/18/2021		60011 · General Counsel-Legal		1,641.60
Bill Pmt -Check	02/25/2021	1615	20000 · A/P Operating		1,641.60
Bill	03/19/2021		60011 · General Counsel-Legal		364.80
Bill Pmt -Check	03/25/2021	1647	20000 · A/P Operating		364.80
Bill	05/01/2021		-SPLIT-		1,141.60
Bill Pmt -Check	06/03/2021	1719	20000 · A/P Operating		1,141.60
Bill	06/09/2021		16200 · Elverta Specific Plan Prepaid		1,352.40
Bill Pmt -Check	06/17/2021	1737	20000 · A/P Operating		1,352.40
Bill	06/21/2021		60011 · General Counsel-Legal		342.00
Bill	06/30/2021		60011 · General Counsel-Legal		2,485.20

Rio Linda Elverta Community Water District
White Brenner LLP
All Transactions

Type	Date	Num	Split	Debit	Credit
Bill	06/30/2021		-SPLIT-		5,145.40
Bill Pmt -Check	07/01/2021	1756	20000 · A/P Operating		342.00
Bill Pmt -Check	07/15/2021	1788	20000 · A/P Operating		5,145.40
Bill Pmt -Check	08/12/2021	1835	20000 · A/P Operating		2,485.20
Bill	08/25/2021		60011 · General Counsel-Legal		1,618.80
Bill Pmt -Check	08/26/2021	1845	20000 · A/P Operating		1,618.80
Bill	10/18/2021		60011 · General Counsel-Legal		1,750.22
Bill Pmt -Check	10/21/2021	1902	20000 · A/P Operating		1,750.22
Credit	10/21/2021	43589	60011 · General Counsel-Legal	342.00	
Bill	11/30/2021		60011 · General Counsel-Legal		1,175.00
Bill	12/13/2021		60011 · General Counsel-Legal		1,231.20
Bill Pmt -Check	12/16/2021	1972	20000 · A/P Operating		2,064.20
Bill	01/26/2022		60011 · General Counsel-Legal		889.20
Bill Pmt -Check	01/27/2022	2019	20000 · A/P Operating		889.20
Bill	02/11/2022		60011 · General Counsel-Legal		1,030.84
Bill Pmt -Check	02/24/2022	2047	20000 · A/P Operating		1,030.84
Bill	04/11/2022		60011 · General Counsel-Legal		1,664.40
Bill	04/12/2022		-SPLIT-		1,195.90
Bill Pmt -Check	04/25/2022	2110	20000 · A/P Operating		2,860.30
Bill	05/11/2022		-SPLIT-		1,621.06
Bill Pmt -Check	05/19/2022	2132	20000 · A/P Operating		1,621.06
Bill	06/17/2022	45570	60011 · General Counsel-Legal		1,197.20
Bill	06/30/2022	45787	60011 · General Counsel-Legal		729.60
Bill Pmt -Check	07/14/2022	2203	20000 · A/P Operating		1,926.80
Bill	08/18/2022		60011 · General Counsel-Legal		5,400.72
Bill Pmt -Check	08/25/2022	2263	20000 · A/P Operating		5,400.72
Bill	09/28/2022		60011 · General Counsel-Legal		1,171.30
Bill Pmt -Check	10/06/2022	2318	20000 · A/P Operating		1,171.30
Bill	10/17/2022		60011 · General Counsel-Legal		633.20
Bill Pmt -Check	10/20/2022	2335	20000 · A/P Operating		633.20
Bill	11/10/2022		60011 · General Counsel-Legal		2,608.80
Bill Pmt -Check	11/17/2022	2364	20000 · A/P Operating		2,608.80
Bill	12/22/2022		60011 · General Counsel-Legal		3,853.05
Bill Pmt -Check	01/12/2023	2432	20000 · A/P Operating		3,853.05
Bill	01/23/2023		60011 · General Counsel-Legal		786.40
Bill Pmt -Check	01/26/2023	2445	20000 · A/P Operating		786.40
Bill	02/22/2023	46905	60011 · General Counsel-Legal		1,117.20
Bill Pmt -Check	02/23/2023	2475	20000 · A/P Operating		1,117.20
Bill	03/14/2023		60011 · General Counsel-Legal		1,520.00
Bill Pmt -Check	03/23/2023	2513	20000 · A/P Operating		1,520.00
Bill	04/14/2023	47450	60011 · General Counsel-Legal		1,960.00
Bill Pmt -Check	04/20/2023	2541	20000 · A/P Operating		1,960.00
Bill	05/30/2023		60011 · General Counsel-Legal		1,024.40
Bill Pmt -Check	06/01/2023	2591	20000 · A/P Operating		1,024.40
Bill	06/19/2023		60011 · General Counsel-Legal		2,007.00

Rio Linda Elverta Community Water District
White Brenner LLP
All Transactions

Type	Date	Num	Split	Debit	Credit
Bill Pmt -Check	06/29/2023	2624	20000 · A/P Operating		2,007.00

2.01.150 Agendas.

(Amended Resolution 2008-08, 3/30/09 minutes)

The Secretary shall prepare the agenda for the meeting containing a brief description of each agenda item and post it at least 72 hours prior to the regular Board meeting after consultation with the President. If a Board member twenty-four (24) hours prior to the posting of the agenda requests a matter be placed on an agenda, the Secretary shall include an item on the agenda to permit discussion of the matter, subject to approval by the

President. Agendas for special Board meetings shall be posted at least twenty-four (24) hours prior to the meeting. The Board by majority vote, or as otherwise provided by law, may modify the agenda prior to proceeding to the consideration of the first matter. All matters shall be considered by the Board in the order listed on the agenda as posted or modified, to the extent of time available. No action may be taken on any matter which did not appear on the posted agenda except as permitted by State law. Agenda items not considered or completed at a meeting for lack of time may be continued and become agenda items at the following meetings in accordance with the forgoing policies.

Executive Committee
Agenda Item: 6

Date: July 12, 2023

Subject: Relationship Between Rate Adjustments and Projected Revenue

Contact: Timothy R. Shaw, General Manager

Recommended Committee Action:

The Executive Committee should engage staff in discussion about the relationship between annual rate adjustments and the projected revenue. There is no anticipated need for a Board action associated with this item.

Current Background and Justification:

Board Member comments at the June 26th meeting suggest the need for additional discussions regarding the relationship between annual rate adjustments and the projected revenue for the corresponding fiscal year.

Conclusion:

I recommend the Executive Committee review and discuss, then provide direction as deemed appropriate.

Executive Committee
Agenda Item: 7

Date: July 12, 2023

Subject: Limitations for Distributing the Presidents Corner Newsletter

Contact: Timothy R. Shaw, General Manager

Recommended Committee Action:

The Executive Committee should review documents associated with this item, then engage staff in discussion regarding the restrictions on public agency mailings of newsletters.

Current Background and Justification:

Occasionally, over the past several months, public members and Board Members comments have pleaded for the District to resume mailing a "President's Corner" newsletter. However, there are Political Reform Act restrictions prohibiting the mailing of newsletters that include the name of an elected official.

Conclusion:

I recommend the Executive Committee review and discuss, then provide direction to staff as deemed appropriate.

Item 6 for 7-12-2023

Goverentment Code Prohibition for Mailing Newsletters with Elected Official's Name, e.g. President's Corner

GOVERNMENT CODE - GOV

TITLE 9. POLITICAL REFORM [81000 - 91014] *(Title 9 added June 4, 1974, by initiative Proposition 9.)*

CHAPTER 9. Incumbency [89000 - 89003] *(Chapter 9 added June 4, 1974, by initiative Proposition 9.)*

89000. Any provision of law to the contrary notwithstanding, the order of names of candidates on the ballot in every election shall be determined without regard to whether the candidate is an incumbent.

(Added June 4, 1974, by initiative Proposition 9.)

89001. No newsletter or other mass mailing shall be sent at public expense.

(Amended June 7, 1988, by initiative Proposition 73, Sec. 3. Note: This section was added on June 4, 1974, by initiative Prop. 9.)

89002. (a) Except as provided in subdivision (b), a mailing is prohibited by Section 89001 if all of the following criteria are met:

(1) An item sent is delivered, by any means, to the recipient at the recipient's residence, place of employment or business, or post office box. The item delivered to the recipient must be a tangible item, such as a videotape, record, or button, or a written document.

(2) The item sent either:

(A) Features an elected officer affiliated with the agency that produces or sends the mailing.

(B) Includes the name, office, photograph, or other reference to an elected officer affiliated with the agency that produces or sends the mailing, and is prepared or sent in cooperation, consultation, coordination, or concert with the elected officer.

(3) Any of the costs of distribution are paid for with public money or the costs of design, production, and printing exceeding fifty dollars ($50) are paid with public moneys, and the design, production, or printing is done with the intent of sending the item other than as permitted by this section.

(4) More than 200 substantially similar items are sent in a single calendar month, excluding any item sent in response to an unsolicited request and any item described in subdivision (b).

GARY S. WINUK
Chief of Enforcement
MILAD DALJU
Commission Counsel
FAIR POLITICAL PRACTICES COMMISSION
428 J Street, Suite 620
Sacramento, CA 95814
Telephone: (916) 322-5660

Attorneys for Complainant

BEFORE THE FAIR POLITICAL PRACTICES COMMISSION

STATE OF CALIFORNIA

In the Matter of TRUCKEE TAHOE AIRPORT DISTRICT, Respondent.	FPPC No. 14/774 STIPULATION, DECISION and ORDER

Complainant, the Fair Political Practices Commission, and respondent Truckee Tahoe Airport District ("Respondent"), agree that this Stipulation will be submitted for consideration by the Fair Political Practices Commission at its next regularly scheduled meeting.

The parties agree to enter into this Stipulation to resolve all factual and legal issues raised in this matter and to reach a final disposition without the necessity of holding an administrative hearing to determine the liability of Respondent, pursuant to Section 83116 of the Government Code.

Respondent understands, and hereby knowingly and voluntarily waives, any and all procedural rights set forth in Sections 83115.5, 11503 and 11523 of the Government Code, and in Sections 18361.1 through 18361.9 of Title 2 of the California Code of Regulations. This includes, but is not limited to, the right to personally appear at any administrative hearing held in this matter, to be represented by an attorney at Respondent's own expense, to confront and cross-examine all witnesses testifying at the

hearing, to subpoena witnesses to testify at the hearing, to have an impartial administrative law judge preside over the hearing as a hearing officer, and to have the matter judicially reviewed.

It is further stipulated and agreed that Respondent used public funds to mail two newsletters that featured an elected member of its board of directors to approximately 21,000 households, in violation of Government Code section 89001 (2 counts).

All counts are described in Exhibit 1, which is attached hereto and incorporated by reference as though fully set forth herein. Exhibit 1 is a true and accurate summary of the facts in this matter.

Respondent agrees to the issuance of the Decision and Order, which is attached hereto. Respondent also agrees to the Commission imposing upon it an administrative penalty in the amount of $4,000. A cashier's check from Respondent in said amount, made payable to the "General Fund of the State of California," is submitted with this Stipulation as full payment of the administrative penalty, to be held by the State of California until the Commission issues its decision and order regarding this matter. The parties agree that in the event the Commission refuses to accept this Stipulation, it shall become null and void, and within 15 business days after the Commission meeting at which the Stipulation is rejected, all payments tendered by Respondent in connection with this Stipulation shall be reimbursed to Respondent. Respondent further stipulates and agrees that in the event the Commission rejects the Stipulation, and a full evidentiary hearing before the Commission becomes necessary, neither any member of the Commission, nor the Executive Director, shall be disqualified because of prior consideration of this Stipulation.

Dated: _____

_____
Gary Winuk, Enforcement Chief,
On behalf of
Fair Political Practices Commission

Dated: _____

_____
Kevin Smith, General Manager
On behalf of
Truckee Tahoe Airport District, Respondent

Executive Committee
Agenda Item: 8

Date: July 12, 2023

Subject: Expenditure Report

Staff Contact: Timothy R. Shaw, General Manager

Recommended Committee Action:

The Executive Committee should review the Expenditures of the District for the month of May 2023, then forward the report onto the July 24, 2023 Board agenda with the Committee's recommendation for Board approval.

Current Background and Justification:

The Expenditures report summarizes all payments made by the District for the reporting period.

Conclusion:

Consistent with District policies, Expenditures are to be reviewed by this committee and presented to the Board of Directors to inform Board Members and the public of all expenditures of public funds.

Cash Basis

Rio Linda Elverta Community Water District
Expenditure Report
May 2023

Type	Date	Num	Name	Memo	Amount
Liability Check	05/03/2023	EFT	QuickBooks Payroll Service	For PP Ending 04/29/23 Pay date 05/04/23	19,587.30
Liability Check	05/04/2023	EFT	CalPERS	For PP Ending 04/29/23 Pay date 05/04/23	3,130.27
Liability Check	05/04/2023	EFT	CalPERS	For PP Ending 04/29/23 Pay date 05/04/23	1,182.24
Liability Check	05/04/2023	EFT	Internal Revenue Service	Employment Taxes	7,406.20
Liability Check	05/04/2023	EFT	Employment Development	Employment Taxes	1,398.26
Liability Check	05/04/2023	EFT	Empower	Deferred Compensation Plan: Employer & Employee Share	2,154.19
Bill Pmt -Check	05/04/2023	EFT	Adept Solutions	Computer Maintenance	1,333.00
Bill Pmt -Check	05/04/2023	EFT	Comcast	Phone	103.82
Bill Pmt -Check	05/04/2023	EFT	Republic Services	Utilities	128.15
Check	05/04/2023	EFT	RLECWD	Umpqua Bank Monthly Debt Service Transfer	17,000.00
Transfer	05/04/2023	EFT	RLECWD - Capital Improvement	Current Monthly Transfer	49,500.00
Check	05/04/2023	2543	Customer	Final Bill Refund	67.09
Check	05/04/2023	2544	Customer	Final Bill Refund	81.08
Check	05/04/2023	2545	Sacramento County Clerk/Recorder	Liens	120.00
Bill Pmt -Check	05/04/2023	2546	ABS Direct	Printing, Postage	266.30
Bill Pmt -Check	05/04/2023	2547	ACWA/JPIA Powers Insurance Authority	EAP	23.80
Bill Pmt -Check	05/04/2023	2548	Buckmaster Office Solutions	Office Equipment	70.47
Bill Pmt -Check	05/04/2023	2549	Chacon, Socorro	Notory-Liens	160.00
Bill Pmt -Check	05/04/2023	2550	Corelogic Solutions	Subscription	100.00
Bill Pmt -Check	05/04/2023	2551	County of Sacramento	Permits	175.50
Bill Pmt -Check	05/04/2023	2552	EKI Environment & Water	Engineering	5,000.00
Bill Pmt -Check	05/04/2023	2553	Henrici, Mary	Retiree Insurance	494.70
Bill Pmt -Check	05/04/2023	2554	ICONIX Waterworks	Distribution Supplies	9,006.40
Bill Pmt -Check	05/04/2023	2555	Intermedia.net	Telephone	77.45
Bill Pmt -Check	05/04/2023	2556	Johnson Controls Fire Protection	Safety	285.41
Bill Pmt -Check	05/04/2023	2557	Ramos Oil	Transportation Fuel	789.07
Bill Pmt -Check	05/04/2023	2558	Rio Linda Hardware & Building Supply	Shop Supplies	223.77
Bill Pmt -Check	05/04/2023	2559	RW Trucking	Distribution Supplies	717.65
Bill Pmt -Check	05/04/2023	2560	Sierra Chemical Company	Treatment	1,732.50
Bill Pmt -Check	05/04/2023	2561	SMUD	Utilities	13,661.37
Bill Pmt -Check	05/04/2023	2562	Vanguard Cleaning Systems	Janitorial	195.00
Bill Pmt -Check	05/04/2023	2563	Verizon Wireless	Internet	45.06
Check	05/25/2023	EFT	Wageworks	FSA Administration Fee	76.25
Liability Check	05/17/2023	EFT	QuickBooks Payroll Service	For PP Ending 05/13/23 Pay date 05/18/23	18,871.55
Liability Check	05/18/2023	EFT	CalPERS	For PP Ending 05/13/23 Pay date 05/18/23	3,130.27
Liability Check	05/18/2023	EFT	CalPERS	For PP Ending 05/13/23 Pay date 05/18/23	1,182.24
Liability Check	05/18/2023	EFT	Internal Revenue Service	Employment Taxes	7,111.66
Liability Check	05/18/2023	EFT	Employment Development	Employment Taxes	1,332.92
Liability Check	05/18/2023	EFT	Empower	Deferred Compensation Plan: Employer & Employee Share	2,075.06
Liability Check	05/18/2023	EFT	Kaiser Permanente	Health Insurance	2,186.97
Bill Pmt -Check	05/18/2023	EFT	PGE	Utilities	67.66
Liability Check	05/18/2023	EFT	Principal	Dental & Vision Insurance	1,670.37

Cash Basis

Rio Linda Elverta Community Water District
Expenditure Report
May 2023

Type	Date	Num	Name	Memo	Amount
Liability Check	05/18/2023	EFT	Western Health Advantage	Health Insurance	11,715.43
Bill Pmt -Check	05/18/2023	EFT	Umpqua Bank Credit Card	Computer, Office, Postage, Pump Maint	726.66
Bill Pmt -Check	05/18/2023	EFT	Verizon	Field Communication, Field IT	599.53
Check	05/18/2023	2565	Customer	Final Bill Refund	29.48
Bill Pmt -Check	05/18/2023	2566	BSK Associates	Lab Fees	224.00
Bill Pmt -Check	05/18/2023	2567	County of Sacramento	Contract Repairs & Permits	16,003.00
Bill Pmt -Check	05/18/2023	2568	ICONIX Waterworks	Distribution Supplies	887.86
Bill Pmt -Check	05/18/2023	2569	Ramos Oil Inc.	Transportation Fuel	307.07
Bill Pmt -Check	05/18/2023	2570	Rio Linda Online	Computer Maintenance	200.00
Bill Pmt -Check	05/18/2023	2571	Sierra Chemical Company	Treatment	1,478.70
Bill Pmt -Check	05/18/2023	2572	Spok, Inc.	Field Communication	15.48
Bill Pmt -Check	05/18/2023	2573	Unifirst Corporation	Uniforms	342.44
Bill Pmt -Check	05/18/2023	2574	Ferguson Enterprises	Capital Improvement: Small Meter Replacements	29,273.52
Liability Check	05/31/2023	EFT	QuickBooks Payroll Service	For PP Ending 05/27/23 Pay date 06/01/23	19,267.91
Total 10020 · Operating Account Budgeted Expenditures					**254,992.08**

Liability Check	05/04/2023	EFT	California State Disbursment Unit	Employee Garnishment	227.53
Liability Check	05/15/2023	EFT	AFLAC	Employee Funded Premiums	745.84
Check	05/18/2023	2564	Teamsters	Union Dues	713.50
Liability Check	05/18/2023	EFT	California State Disbursment Unit	Employee Garnishment	227.53
EFT	04/30/2023	EFT	WageWorks	FSA Expenditures - Employee Funded	653.35
Total 10020 · Operating Account Non-Budgeted Expenditures: Employee Paid Pass-throughs					**2,567.75**

Rio Linda Elverta Community Water District
Expenditure Report
April 2023

Type	Date	Num	Payee	Memo	Amount
Type	**Date**	**Num**	**Payee**	**Memo**	**Amount**
Transfer	05/18/2023	EFT	RLECWD	Capital Improvement Transfer for Funds paid with Operating: Refer to check 2574	29,273.52
10475 · Capital Improvement-Umpqua Bank					**29,273.52**

Executive Committee
Agenda Item: 9

Date: July 12, 2023

Subject: Financial Statements

Staff Contact: Timothy R. Shaw, General Manager

Recommended Committee Action:

The Executive Committee should review the Finance Reports of the District for the month of May 2023, then forward the report onto the July 24, 2023 Board agenda with the Committee's recommendation for Board approval.

Current Background and Justification:

The financial reports are the District's balance sheet, profit and loss, budget performance, and capital improvements year to date. This report provides a snapshot of the District's fiscal health for the period covered.

Once each quarter (including this report) staff provides an expanded version of the Finance Reports to provide additional finance details to the Board and public.

Conclusion:

Consistent with District policies, these financials are to be reviewed by this committee and presented to the Board of Directors to inform the Board Members and the public on the District's financial condition.

Rio Linda Elverta Community Water District
Balance Sheet
As of May 31, 2023

ASSETS	
Current Assets	
100 · Cash & Cash Equivalents	
10000 · Operating Account	
10020 · Operating Fund-Umpqua	1,408,837.08
Total 10000 · Operating Account	1,408,837.08
10475 · Capital Improvement	
10480 · General	660,691.51
10485 · Vehicle Replacement Reserve	17,948.49
Total 10450 · Capital Improvement	678,640.00
Total 100 · Non-Restricted Cash & Cash Equivalents	**2,087,477.08**
102 · Restricted Assets	
102.2 · Restricted for Debt Service	
10700 · ZIONS Inv/Surcharge 1 Reserve	504,094.10
10300 · Surcharge 1 Account	1,005,193.72
10350 · Umpqua Bank - Revenue Bond	20,413.32
10380 · Surcharge 2 Account	336,407.01
Total 102.2 · Restricted for Debt Service	1,866,108.15
102.4 · Restricted Other Purposes	
10385 · Available Funding Cr6 Projects #1	557,902.86
10481 · Available Funding Cr6 Projects #2	454,500.00
10490 · Future Capital Imp Projects	1,630,869.89
10600 · LAIF Account - Capacity Fees	813,182.04
10650 · Operating Reserve Fund	337,453.80
Total 102.4 · Restricted Other Purposes	3,793,908.59
Total 102 · Restricted Assets	**5,660,016.74**
Accounts Receivable	218,500.00
Other Current Assets	
12000 · Water Utility Receivable	523,269.21
12200 · Accrued Revenue	0.00
12250 · Accrued Interest Receivable	1,614.60
15000 · Inventory Asset	52,310.62
16000 · Prepaid Expense	28,307.01
Total Other Current Assets	605,501.44
Total Current Assets	8,571,495.26
Fixed Assets	
17000 · General Plant Assets	685,384.68
17100 · Water System Facilites	25,039,859.58
17300 · Intangible Assets	373,043.42
17500 · Accum Depreciation & Amort	-11,137,668.41
18000 · Construction in Progress	424,288.05
18100 · Land	576,672.45
Total Fixed Assets	15,961,579.77
Other Assets	
18500 · ADP CalPERS Receivable	470,000.00
19000 · Deferred Outflows	478,923.00
19900 · Suspense Account	-56.34
Total Other Assets	948,866.66
TOTAL ASSETS	**25,481,941.69**

Rio Linda Elverta Community Water District
Balance Sheet
As of May 31, 2023

LIABILITIES & NET POSTION	
Liabilities	
Current Liabilities	
Accounts Payable	58,180.58
Credit Cards	66.00
Other Current Liabilities	908,989.76
Total Current Liabilities	967,236.34
Long Term Liabilities	
23000 · OPEB Liability	66,836.00
23500 · Lease Buy-Back	558,032.27
25000 · Surcharge 1 Loan	3,094,197.71
25050 · Surcharge 2 Loan	2,325,040.16
26000 · Water Rev Refunding	1,506,424.00
26500 · ADP CalPERS Loan	440,000.00
27000 · AMI Meter Loan	140,123.22
29000 · Net Pension Liability	4,903.00
29500 · Deferred Inflows-Pension	4,280.00
29600 · Deferred Inflows-OPEB	56,611.00
Total Long Term Liabilities	8,196,447.36
Total Liabilities	9,163,683.70
Net Position	
31500 · Invested in Capital Assets, Net	8,829,942.46
32000 · Restricted for Debt Service	705,225.24
38000 · Unrestricted Equity	5,588,376.42
Net Income	1,194,713.87
Total Net Position	16,318,257.99
TOTAL LIABILITIES & NET POSTION	**25,481,941.69**

Accrual Basis

Rio Linda Elverta Community Water District
Operating Profit & Loss Budget Performance
As of May 31, 2023

	Annual Budget	May 23	Jul 22-May 23	% of Annual Budget	YTD Annual Budget Balance
Ordinary Income/Expense					
Income					
Total 40000 · Operating Revenue	3,040,800.00	246,383.12	2,568,356.04	84.46%	472,443.96
41000 · Nonoperating Revenue					
41110 · Investment Revenue					
41112 · Interest Revenue	35.00	3.03	36.43	104.09%	-1.43
Surcharg Total 41110 · Investment Revenue	35.00	3.03	36.43	104.09%	-1.43
41120 · Property Tax	109,100.00	57,264.42	138,262.58	126.73%	-29,162.58
Total 41000 · Nonoperating Revenue	109,135.00	57,267.45	138,299.01	126.72%	-29,164.01
Total Income	3,149,935.00	303,650.57	2,706,655.05	85.93%	443,279.95
Gross Income	3,149,935.00	303,650.57	2,706,655.05	85.93%	443,279.95
Expense					
60000 · Operating Expenses					
60010 · Professional Fees	118,500.00	6,024.40	93,775.07	79.14%	24,724.93
60100 · Personnel Services					
60110 · Salaries & Wages	810,243.00	59,592.41	664,152.12	81.97%	146,090.88
60150 · Employee Benefits & Expense	491,140.00	24,920.48	368,350.98	75.00%	122,789.02
Total 60100 · Personnel Services	1,301,383.00	84,512.89	1,032,503.10	79.34%	268,879.90
60200 · Administration	251,695.00	15,669.72	229,658.03	91.25%	22,036.97
64000 · Conservation	300.00	0.00	0.00	0.00%	300.00
65000 · Field Operations	603,630.00	66,299.82	419,453.17	69.49%	184,176.83
Total 60000 · Operating Expenses	2,275,508.00	172,506.83	1,775,389.37	78.02%	500,118.63
69000 · Non-Operating Expenses					
69010 · Debt Service					
69100 · Revenue Bond					
69105 · Principle	152,273.00	89,000.00	152,273.00	100.00%	0.00
69110 · Interest	48,650.00	23,851.59	48,649.11	100.00%	0.89
Total 69100 · Revenue Bond	200,923.00	112,851.59	200,922.11	100.00%	0.89
69125 · AMI Meter Loan					
69130 · Principle	52,948.00	0.00	53,307.14	100.68%	-359.14
69135 · Interest	5,566.00	0.00	5,206.78	93.55%	359.22
Total 69125 · AMI Meter Loan	58,514.00	0.00	58,513.92	100.00%	0.08
69200 · PERS ADP Loan					
69205 · Principle	30,000.00	0.00	0.00	0.00%	30,000.00
69210 · Interest	1,739.00	0.00	0.00	0.00%	1,739.00
Total 69100 · PERS ADP Loan	31,739.00	0.00	0.00	0.00%	31,739.00
Total 69010 · Debt Service	291,176.00	112,851.59	259,436.03	89.10%	31,739.97
69400 · Other Non-Operating Expense	3,000.00	0.00	0.00	0.00%	3,000.00
Total 69000 · Non-Operating Expenses	294,176.00	112,851.59	259,436.03	88.19%	34,739.97
Total Expense	2,569,684.00	285,358.42	2,034,825.40	79.19%	534,858.60
Net Ordinary Income	580,251.00	18,292.15	671,829.65		
Net Income	**580,251.00**	**18,292.15**	**671,829.65**		

Accrual Basis

Rio Linda Elverta Community Water District
CAPITAL BUDGET VS ACTUAL FISCAL YEAR 2022-23
As of May 31, 2023

	GENERAL		FUTURE CAPITAL IMPROVEMENT PROJECTS		VEHICLE & LARGE EQUIPMENT REPLACEMENT	
	Annual Budget	YTD Actual	Annual Budget	YTD Actual	Annual Budget	YTD Actual
FUNDING SOURCES						
Fund Transfers						
Operating Fund Transfers In	594,000.00	544,500.00	-	-	-	-
Operating Fund Transfers Out	(59,000.00)	(59,000.00)				
CIP Fund Intrafund Transfers	(312,737.00)	-	302,737.00	-	10,000.00	-
PERS ADP Loan Payment						
Principle			30,000.00	-		
Interest			1,739.00	-		
Investment Revenue	85.00	89.26	110.00	150.52	-	-
PROJECTS						
A · WATER SUPPLY	-					
A-1 · Miscellaneous Pump Replacements	40,000.00	6,642.78				
Total A · WATER SUPPLY	**40,000.00**	**6,642.78**	**-**	**-**	**-**	**-**
B · WATER DISTRIBUTION						
B-1 · Service Replacements	30,000.00	-	-	-	-	-
B-2 · Small Meter Replacements	120,000.00	75,427.11	-	-	-	-
B-3 · Large Meter Replacements	5,000.00	-	-	-	-	-
B-4 · Pipeline Replacement	-	-	478,844.00	79,650.00	-	-
B-5 · Valve Vault Cover Replacement	18,100.00	6,900.00	-	-	-	-
Total B · WATER DISTRIBUTION	**173,100.00**	**82,327.11**	**478,844.00**	**79,650.00**	**-**	**-**
M · GENERAL PLANT ASSETS						
M-1 · Urban Water Management Plan	50,000.00	50,000.00	-	-	-	-
Total M · GENERAL PLANT ASSETS	**50,000.00**	**50,000.00**	**-**	**-**	**-**	**-**
TOTAL BUDGETED PROJECT EXPENDITURES	**263,100.00**	**138,969.89**	**478,844.00**	**79,650.00**	**-**	**-**

Water Loss Performance Standards
Draft Regulatory Text

Title 23. Waters

Division 3. State Water Resources Control Board and Regional Water Quality Control Boards

Chapter 3.5. Urban Water Use Efficiency and Conservation

Article 1. Water Loss Performance Standards for Urban Retail Water Suppliers

§ 980. Definitions

As used in this Article:

(a) "Active leak detection" means a leak control strategy utilizing the appropriate combination of leak detection surveys and continuous monitoring of flows~~the industry approach used~~ to proactively detect and locate leaks in water distribution systems owned or operated by urban retail water suppliers.

(b) "Annual audit" means the validated annual water loss audit submitted by an urban retail water supplier pursuant to Water Code 10608.34, subdivision (b).

(c) "Annual background leakage" means~~is~~ the estimated~~total~~ fraction of real loss that is not detected by active leak detection in a distribution system, in acre-feet per year. The default value shall be the value calculated in accordance with section 982, subdivision (a)(1).

(d) "Annual reported leakage" means~~is~~ the total volume of real loss occurring due to reported leaks on mains and reported leaks in lateral and service lines, in acre-feet per year. Reported leakage is a component of real loss. The default value shall be the value calculated in accordance with section 982, subdivision (a)(2).

(e) "Annual unreported leakage" means~~is~~ the average baseline real loss that remains after deducting the annual reported leakage and the annual background leakage from the average baseline real loss, in acre-feet per year. Unreported leakage is a component of real loss. The default value shall be the value calculated in accordance with section 982, subdivision (a)(3).

(f) "Apparent losses" mean~~s~~ losses in customer consumption attributed to inaccuracies associated with customer metering, systematic data handling errors, plus unauthorized consumption (theft or illegal use of water)~~, the type of inaccuracies associated with customer metering and billing inaccuracies, in addition to water loss to theft,~~ as reported in the annual audit as "apparent losses."

(g) "Appurtenances" are valves (for example~~e.g.~~, isolation, automatic control, and air), fire hydrants, meters, and any other asset associated with the water distribution and transmission network that are additional to the pipe assets themselves. Leaks on appurtenances may be accounted for in the "mains" or "laterals and service lines" categories, as long as the accounting stays consistent.

(h) "Average annual rise in price of water" means the average expected increase in water price in real (inflation-adjusted) terms,~~ over the lifetime of the model,~~ expressed as a percent. Unless a supplier uses its own value in accordance with section 984(b)(1), the default value shall be 4.2 percent.

(i) "Average baseline apparent loss" means the average of the apparent losses reported in the annual audits submitted for the baseline period~~fiscal or calendar years 2017, 2018, 2019, and 2020. If one year of real loss is removed before calculating the baseline real loss pursuant to subdivision (i) of this section, that same year must be removed from the average baseline apparent loss calculation.~~

(j) "Average baseline real loss" means the average of the real losses reported in the annual audits submitted for the baseline period~~fiscal or calendar years 2017, 2018, 2019, and 2020~~. If the real loss submitted for any year is a negative value, that value will be replaced by zero for purposes of averaging the baseline real loss.~~ The urban retail water supplier may choose to calculate the average baseline real loss using three out of the four years of 2017, 2018, 2019, and 2020 if the value not used varies by over 10 gallons per service connection per day for suppliers reporting in gallons per connection per day or 740 gallons per mile per day for suppliers reporting in gallons per mile per day from the each of the values for the other three years or if the value not used is negative.~~

(k) "Average duration between reporting and repair of reported leaks on laterals and service lines" means the average duration between the time when the urban retail water supplier becomes aware of a leak occurring on lateral and service lines and the time when it repairs the leak, in days, rounded to the closest whole number~~, in days~~. Unless a supplier uses its own values as indicated in this article, the default value shall be 8 days.

(l) "Average duration between reporting and repair of reported leaks on mains" means the average duration between the time when the urban retail water supplier becomes aware of a leak occurring on mains and the time when it repairs the leak, in days, rounded to the closest whole number~~, in days~~. Unless a supplier uses its own values as indicated in this article, the default value shall be 3 days.

(m) “Average flow rate for reported leaks on laterals and service lines” means the average real loss ~~per unit time~~ from reported leaks occurring on lateral or service lines, in gallons per minute per leak. Unless a supplier uses its own values as indicated in this article, the default value shall be 7 gallons per minute per leak.

(n) “Average flow rate for reported leaks on mains” means the average real loss ~~per unit time~~ from reported leaks occurring on mains, in gallons per minute per leak. Unless a supplier uses its own values as indicated in this article, the default value shall be 50 gallons per minute per leak.

(o) “Average leak detection survey frequency” is the average rate at which a supplier conducts active leak detection on a length of pipeline~~s on which the urban retail water supplier can conduct active leak detection~~, in miles per month. Unless a supplier uses its own values as indicated in this article, the default values shall be as follows:

(1) For urban retail water suppliers with average length of mains less than 500 miles, average length of mains, in miles, divided by 24 months;
(2) For urban retail water suppliers with average length of mains equal to or more than 500 miles, but less than 1,000 miles, average length of mains, in miles, divided by 30 months;
(3) For urban retail water suppliers with average length of mains equal to or more than 1,000 miles, but less than 4,000 miles, average length of mains, in miles, divided by 36 months; and
(4) For urban retail water suppliers with average length of mains equal to or more than 4,000 miles, but less than 6,000 miles, 114 miles per month.
(5) For urban retail water suppliers with average length of mains equal to or more than 6,000 miles, 130 miles per month.

(p) “Average length of mains” means the average of the values of total length of pipelines owned or operated by the urban retail water supplier reported as “length of mains” in the annual audits submitted for the baseline period~~fiscal or calendar years 2017, 2018, 2019, and 2020~~, in miles~~, unless the values provided are negative the audit has not been submitted~~.

(q) “Average number of service connections” means the average of the values of the total number of customer service connections supplied by the urban retail water supplier reported as “number of active and inactive service connections” in the annual audits submitted for the baseline period~~fiscal or calendar years 2017, 2018, 2019, and 2020, unless the values provided are negative or the audit has not been submitted~~.

(r) “Average operating pressure” means the average of the values of the pressure in the distribution system owned or operated by the urban retail water supplier reported as “average operating pressure” in the annual audits submitted for the baseline period~~fiscal or calendar years 2017, 2018, 2019,~~

~~and 2020~~, in pounds per square inch~~, unless the values provided are negative or the audit has not been submitted~~.

(s) “Average unit cost of leak detection surveying” is the average total cost incurred by the urban retail water supplier to conduct active leak detection, including equipment and labor costs and additional administrative costs associated with active leak detection, per unit mile of pipeline owned or operated by the urban retail water supplier, in dollars per mile surveyed. Unless a supplier uses its own values as indicated in this article, the default value shall be 595 dollars per mile surveyed.

(t) “Average unit leak repair costs for mains” means the average total cost incurred by the urban retail water supplier to repair each occurring leak on mains, including equipment and labor costs and additional administrative costs associated with repair, in dollars per leak. Unless a supplier uses its own values as indicated in this article, the default value shall be 5,946 dollars per leak.

(u) “Average unit leak repair costs for laterals and service lines” means the average total cost incurred by the urban retail water supplier to repair each occurring leak on laterals and service leaks, including equipment and labor costs and additional administrative costs associated with repair, in dollars per leak. Unless a supplier uses its own values as indicated in this article, the default value shall be 2,330 dollars per leak.

(v) “Average variable production cost” means the average of the values of the cost to produce and supply the next unit of water for the urban retail water supplier reported as “variable production cost” in the annual audits submitted for the baseline period~~fiscal or calendar years 2017, 2018, 2019, and 2020~~, in dollars per acre-foot~~, unless the values provided are negative or the audit has not been submitted~~.

(w) "Baseline period” means a four-year period of data to be used in the water loss model as inputs, and generally refers to the years for which data are reported in the annual audits submitted for the fiscal or calendar years 2017, 2018, 2019, and 2020, except as otherwise specified in this article.

(x) “Board” means the State Water Resources Control Board.

(y) “Compliance Period” means the three-year period preceding the date that compliance with the water loss standard is assessed. The first compliance period consists of the years 2025, 2026, and 2027~~ and the data that corresponds to those years~~.

(z) “Department” means the Department of Water Resources.

(aa) “Detected” means leaks found on the water distribution system owned or operated by an urban retail water supplier using active leak detection.

(bb) “Efficiency of leak detection equipment” is the average ratio of occurring leaks discovered by the urban retail water supplier on excavation solely due to active leak detection to the total number of leaks detected by active leak

detection, in percent. Unless a supplier uses its own values as indicated in this article, the default value shall be 70 percent.

(cc) "Executive Director" means the board's executive director.

(dd) "Exported water" means the volume of water sold to another agency as reported by the urban retail water supplier in the annual audit as "water exported."

(ee) "Full cycle of leak detection" means completing a survey of all mains in a distribution system. Other technologies can also be considered a "full cycle of leak detection" if they provide leakage data on the full distribution system.

(ff) "Imported water" means the volume of water purchased from another agency as reported by the urban retail water supplier in the annual audit as "water imported."

(gg) "Infrastructure condition factor" (ICF) means the ratio between the actual volume of background leakage in a zone or district metered area and the calculated unavoidable background leakage volume of a well-maintained system. Several methods can be used to quantify the ICF. The more accurate methods require a greater data collection effort.~~is a factor that relates the total background leakage with the unavoidable background leakage based on distribution system characteristics. It can be determined by assessing the distribution system's condition. Infrastructure condition factor is calculated as the total background leakage divided by the unavoidable background leakage for the distribution system owned or operated by the urban retail water supplier.~~ Unless a supplier uses its own values as indicated in this article, the default value shall be 1.

(hh) "Laterals and~~or~~ service lines" means the pipelines in the water distribution system owned or operated by the urban retail water supplier that convey water from mains to service connections.

(ii) "Leak" means failure of pipeline or other parts of water distribution infrastructure that leads to real loss from the water distribution system owned or operated by the urban retail water supplier.

(jj) "Mains" means pipelines in the water distribution system owned or operated by the urban retail water supplier that conveys water from the point of input to the distribution system to smaller lateral pipelines that distribute water throughout the urban retail water supplier's service area.

(kk) "Marginal avoided cost of water" means the value of per unit volume of water saved due to reduced real loss, including the current variable production cost of water and anticipated costs for providing safe, accessible water~~ and improving groundwater basin sustainability in compliance with the Sustainable Groundwater Management Act~~, in dollars per acre-foot. Unless a supplier uses its own values as indicated in this article, the default value shall be 1,275 dollars per acre-foot.

(ll) "Median household income determination" means the calculation conducted by the Board to determine the median household income for each urban

retail water supplier service area based on the median household income data for counties of California and census tract data.

(mm) "Metered" means when the water furnished or delivered through a part of the water distribution system is measured through a water meter. "Water meter" has the same meaning as in Water Code Section 516.

(nn) "Month of implementation" means the month after the end of 2021 to implement water loss control, and ranges from 1 to 360. January of 2022 is the first month of implementation.

(oo) "Number of reported leaks on laterals and service lines" means the number of leaks that are found without active leak detection and are reported to the urban retail water supplier by the general public or the supplier's own personnel~~,~~ or contractors on its lateral or service lines, in leaks per thousand average number of service connections per year. Unless a supplier uses its own values as indicated in this article, the default value shall be 2.3 leaks per thousand ~~average number of~~ service connections per year.

(pp) "Number of reported leaks on mains" means the number of leaks that are found without active leak detection and are reported to the urban retail water supplier by the general public or the supplier's own personnel~~, staff~~ or contractors on its mains, in leaks per mile of average length of mains per year. Unless a supplier uses its own values as indicated in this article, the default value shall be 0.2 leaks per mile of ~~average length of~~ mains per year.

(qq) "Number of unreported leaks on mains" means the number of leaks that are found through active leak detection on its mains, in leaks per mile of average length of mains per year. Unless a supplier uses its own values as indicated in this article, the default value shall be 0.01 leaks per 100 miles of mains per year.

(rr) "Number of unreported leaks on laterals and service lines" means the number of leaks that are found through active leak detection on its lateral or service lines, in leaks per thousand average number of service connections per year. Unless a supplier uses its own values as indicated in this article, the default value shall be 0.75 leaks per thousand service connections per year.

(ss) "Owned or operated" refers to components of the water distribution system that the urban retail water supplier owns or uses, or both, to distribute water to its service area.

(tt) "Rate of rise of leakage" means the rate at which real loss rises over time in the distribution system owned or operated by the urban retail water supplier, in gallons per service connection per day per year. This is equivalent to the volume of leakage that rises per unit time between two leak detection surveys, after repairing all detected leaks through the preceding active leak detection and repair effort in portions of the distribution system. Unless a

supplier uses its own values as indicated in this article, the default value shall be 5 gallons per connection per day.

(uu) "Real loss" means the volume of annual leakage ~~volume~~ due to physical leakage, not including apparent losses, reported in the annual audit as "current annual real loss." Real loss has three components: reported, unreported, and background leakage. When real loss in this article is expressed in gallons per connection per day, it can be converted to gallons per mile per day such that one gallon per connection per day equals 74 gallons per mile per day.

(vv) "Repair" means an action taken and/or paid for to stop real loss~~using the appropriate method to fix a leak to stop real loss occurring from it~~.

(ww) "Reported leaks" means leaks discovered~~occurring~~ in the water distribution system ~~owned or operated by the urban retail water supplier that are found~~ without the aid of active leak detection and that are reported to the urban retail water supplier by the general public or the supplier's personnel, staff, or contractors.

(xx) "Service area" means the geographical area in which an urban retail water supplier supplies water and has distribution system infrastructure and/or service connections.

(yy) "Service connection" has the same meaning as in Health and Safety Code section 116275.

(zz) "System" has the same meaning as Public Water System in Health and Safety Code section 116275.

(aaa) "Unavoidable background leakage" (UBL) means the minimum volume out of the average baseline real loss that is not detected by active leak detection in a distribution system.

(bbb) "Unbilled metered water" means the volume of water supplied by the urban retail water supplier that is not billed but metered as reported by the urban retail water supplier in the annual audit as "unbilled metered consumption."

(ccc) "Unreported leakage for 2027" means the sum of the twelve months of Monthly unreported real loss with intervention, as calculated pursuant to section 982, subdivision (a)(10), as follows:

(1) For urban retail water suppliers reporting by calendar year, the sum of the twelve months of Monthly unreported real loss with intervention for the months of January through December of 2027.

(2) For urban retail water suppliers reporting by fiscal year, the sum of the twelve months of Monthly unreported real loss with intervention summed for the months of July 2026 through June 2027.

(ddd) "Urban retail water supplier" or "supplier" ~~means a supplier that meets the definition set forth in Water Code section 10608.12.~~has the same meaning as in Water Code section 10608.12, subdivision (t) as further clarified hereafter:

(1) If the ~~water~~ supplier owns and operates at least one public water system that has provided an average annual total of 3,000 AF of water or more for

municipal purposes for the previous two years, or has served an annual average of 3,000 or more municipal service connections (i.e., residential (single or multifamily), commercial, institutional, industrial, or landscape irrigation) for the previous two years.

(2) Multiple public water systems that are owned and operated by the same ~~water~~ supplier are, together, considered an urban retail water supplier, provided they:

(A) Individually serve 200 connections or more;

(B) Collectively, meet the criteria in paragraph (1); and

(C) Meet one or more of the criteria below:

(i) The systems are permanently interconnected;

(ii) The service area boundaries are adjacent;

(iii) The supplier is using the system's data, such as population or landscape area, to calculate its urban water use objective pursuant to Water Code section 10609.20.

(eee) "Water from own sources" means the volume of water withdrawn from water resources controlled by the urban retail water supplier as reported by the urban retail water supplier in the annual audit as "volume from own sources."

Authority: Section 1058, Water Code.

References: Article X, Section 2, California Constitution; Sections 116275 and 116902, Health and Safety Code; Sections 102, 104, 105, 350, 516, 1846, 10608.12, ~~and~~ 10608.34, ~~and~~10609.2, and 10609.4, Water Code.

§ 981. Volumetric Water Loss Performance Standards

(a) No later than January 1, 2028, each urban retail water supplier shall reduce real loss from its distribution systems to no greater than the real water loss standard identified in section 982~~this article~~, as reflected in the supplier's reported real loss in its annual audit submitted for 2027.

(b) If the urban retail water supplier's real loss reported in its 2027 annual audit exceeds the supplier's real water loss standard calculated in accordance with section 982, the supplier will be in compliance with subdivision (a) of this section if the supplier has achieved its real water loss standard as reflected in the real loss levels reported in its annual audit submitted for either 2025 or 2026.

(c) After 2028, each urban retail water supplier's compliance with its real water loss standard shall be assessed in every third year based on an average of the real losses reported in its three most recent annual audits. A supplier shall maintain, for each compliance assessment, real loss that is no greater than 5 gallons per connection per day above the supplier's real water loss standard.

(d) At the time compliance with real water loss standards is assessed, apparent losses will also be evaluated. ~~If the average apparent losses for any compliance period are greater than~~~~The~~Each supplier's apparent loss standard is the average of the supplier's baseline apparent losses plus an allowed variation of 2~~5~~ gallons per connection per day. If the average apparent losses for any compliance period are greater than this standard, ~~then~~ the supplier must submit an inventory of ~~all~~ apparent losses. ~~and any calculations and data used to determine apparent~~

~~losses for that compliance period within 6 months of being informed by the State Water Board of exceeding the apparent losses standard.~~

(1) The apparent losses inventory shall include any calculations and data used to determine apparent losses for the water loss audits spanning the compliance period for which the standards have been evaluated. Each inventory item shall include the type of apparent loss (for example~~e.g.~~, metering inaccuracies, data handling errors, theft), the estimated volume of loss, and how each value was determined (for example~~e.g.~~, direct measurement, calculation based on specific equation(s), visual estimate).

(2) The apparent losses inventory must be submitted on a spreadsheet readable by the Board within 6 months of the supplier being informed by the ~~State Water~~ Board that the supplier has exceeded its apparent loss standard. The Board will make a template available on its website.

(e) An urban retail water supplier's real water loss standard may be adjusted to include changes to the default parameter inputs identified in section 982(c), pursuant to section 984.

(f) An urban retail water supplier may calculate the average baseline real loss using three out of the four years of the baseline period by removing an outlier value that varies by over 10 gallons per service connection per day from the each of the adjacent values for the other three years or that is negative. If one year of real loss is removed from a supplier's calculated baseline real loss, that same year must be removed from the baseline average length of mains, average service connections, average operating pressure, average variable production cost, and average apparent loss calculations.

(g) In accordance with section 985, an urban retail water supplier may seek approval of a variance to its real water loss standard in response to unexpected adverse conditions and to its apparent water loss standard if apparent loss data quality improves.

(h) An urban retail water supplier whose service area meets the following criteria shall achieve compliance with this section no later than January 1, 2031:

(1) The service area has a disadvantaged communities (DAC) or severely disadvantaged communities (SDAC) designation owing to the median household income of the supplier's service area being less than or equal to 80 percent of the median household income of California per the median household income determination conducted by the board;

(2) The service area has a calculated benefit to cost ratio until 2028, pursuant to section 982, subdivision (a)(24), of less than 2; and

(3) The urban retail water supplier's real water loss standard calculated pursuant to section 982, subdivision (b)~~(1)~~ is lower than the supplier's average baseline real loss by 25% or more.

(i) Suppliers that do not meet their real~~water~~ loss standard by January 1, 2028, will be considered in compliance for the first compliance period if:

(1) The supplier's real water loss standard is lower than the supplier's average baseline real loss by 30% or more;

(2) The supplier's 2025, 2026, or 2027 water loss audits show progress as a reduction of real loss by at least 30% of the difference between the average baseline real loss and the real water loss standard;
(3) The supplier's data validity scores are at Level 3 or the supplier has demonstrated improving data validity scores. When determining eligibility, consideration will be given to data validity score reductions related to water audits prepared using different versions of the water auditing software;
(4) The supplier has completed one~~two~~ full cycle~~s~~ of leak detection surveys; and
(5) The supplier has submitted a written request for this compliance pathway to the Board and received approval prior to January 1, 2028. The request shall include:
(A) Why the supplier was unable to meet ~~their~~ its real water loss standard;
(B) A list of leakage prevention activities the supplier has engaged in to prevent water loss;
(C) How the supplier is being a good steward with respect to other pieces of ~~the conservation framework~~Water Code, division 6, part 2.55, chapter 9; and
(D) A plan for how ~~they~~ it will meet ~~their~~ its real water loss standard no later than January 1, 2031.

(j) For systems that do not meet the criteria to be considered an urban retail water supplier in section 980(ccc) until after the effective date of this section, this section applies beginning five (5) years after the system meets the criteria to be considered a supplier, except that the supplier must submit annual water loss audits starting with data for the first full year (calendar year or fiscal year, depending on how the supplier chooses to report its audits) it meets the criteria to be considered a supplier.
(1) The baseline period for suppliers subject to this subdivision consists of the first four years of submitted data.
(2) For suppliers subject to this subdivision, compliance with their real water loss standards will be assessed pursuant to subdivision (c) at the end of the first full compliance period after the standard is assigned except that if there is less than one full year between the standard being assigned and the start of the first full assessment period, compliance will be assessed at the end of the next full compliance period.

Authority: Sections 1058, 10608.34, Water Code.
References: Article X, Section 2, California Constitution; Section 116275, Health and Safety Code; Sections 102, 104, 105, 350, 516, 1846, 10608.12, and 10608.34, Water Code.

§ 982. Economic Model

(a) Except as provided in subdivision (d), each urban retail water supplier's real water loss standard shall be based on the formula identified in subdivision (b), with the following inputs based on each supplier's own data or the default value:

(1) Annual background leakage:
Annual background leakage shall be calculated as follows:

$$\left(\begin{array}{c} 0.2\left[\frac{thousand\ gallons}{mile \cdot day}\right] \times \text{Length of mains } [miles] \\ +0.008\left[\frac{thousand\ gallons}{service\ connection \cdot day}\right] \times Number\ of\ service\ connections \end{array}\right) \times \left(\frac{\text{Average operating pressure } [psi]}{70[psi]}\right)^{1.5} \times \text{Infrastructure Condition Factor} \times \left[\frac{1{,}000\ gallons}{thousand\ gallons}\right] \times \left[\frac{1\ acre-foot}{325{,}851\ gallons}\right] \times \left[\frac{365\ days}{year}\right]$$

(2) Annual reported leakage:
Annual reported leakage shall be calculated as follows:

$$50\left[\frac{gallons}{leak \cdot minute}\right] \times \left[\frac{1\ acre-foot}{325{,}851\ gallons}\right] \times 0.2\left[\frac{leaks}{mile}\right] \times \text{Length of mains}[miles] \times \left[\frac{60\ minutes}{hour}\right] \times \left[\frac{24\ hours}{day}\right] \times 3\left[\frac{days}{year}\right] +7\left[\frac{gallons}{leak \cdot minute}\right] \times \left[\frac{1\ acre-foot}{325{,}851\ gallons}\right] \times 0.75\left[\frac{leaks}{thousand\ service\ connections}\right] \times \left[\frac{thousand\ service\ connections}{1{,}000\ service\ connections}\right] \times \text{Number of service connections} \times \left[\frac{60\ minutes}{hour}\right] \times \left[\frac{24\ hours}{day}\right] \times 8\left[\frac{days}{year}\right]$$

(3) Annual unreported leakage:
Annual unreported leakage shall be calculated by deducting annual background leakage and annual reported leakage from average baseline real loss.

(4) Months taken to survey whole system:
Months taken to survey whole system shall be calculated by dividing average length of mains by average leak detection survey frequency.

(5) Part of system:
Each part represents the amount of the system that can be surveyed each month, such that the number of parts in a system is equal to the number of months needed to survey the whole system.

(6) Unreported leakage per part of system:
Unreported leakage per part of system shall be calculated by dividing annual unreported leakage by months taken to survey whole system.

(7) Rate of rise of leakage per part of system:
Rate of rise of leakage per part of system shall be calculated by dividing rate of rise of leakage by months taken to survey whole system.

(8) Monthly water lost due to backlog of unreported leakage:
Monthly water lost due to backlog of unreported leakage shall be calculated as follows:

$$(\text{Months taken to survey whole system} - \text{month of implementation} + 1) \times \text{Unreported leakage per part of system} \times \left(\frac{1\ year}{12\ months}\right)$$

(9) Monthly water lost from rising leakage in never surveyed parts of the system:
Monthly water lost from rising leakage prior to first leak survey shall be calculated as follows:

~~$(\text{Months taken to survey whole system} - \text{month of implementation} + 1) \times \text{Rate of rise in leakage} \left[\frac{acre-feet/year^2}{month}\right] \times \left(\text{month of implementation} - \frac{1}{2}\right) \times \left(\frac{1\ year}{12\ months}\right)^2$~~

$$\frac{(Months\ taken\ to\ survey\ system - Month\ of\ Implementation + 1)[months] \times Average\ annual\ rise\ in\ leakage \left[\frac{acre-feet}{year^2 \times part}\right]}{\times (12\ months\ since\ the\ end\ of\ 2020 + Month\ of\ implementation - 0.5)[months] \times \left(\frac{1\ year}{12\ months}\right)^2}$$

(10) Monthly water lost from rising leakage in previously surveyed parts of the system:

(A) Before one full leak detection survey has been completed, the monthly water lost from rising leakage in previously surveyed parts of the system shall be calculated as follows:

$$\text{Rate of rise in leakage} \left[\frac{acre-feet/year^2}{month}\right] \times \left(\frac{1\ year}{12\ months}\right)^2 \times \frac{(\text{month of implementation} - 1)^2}{2}$$

(B) After the entire system has been surveyed once, the monthly water lost from rising leakage in previously surveyed parts of the system shall be calculated as follows:

$$\text{Rate of rise in leakage} \left[\frac{acre-feet/year^2}{month}\right] \times \left(\frac{1\ year}{12\ months}\right)^2 \times \frac{\text{months taken to survey whole system}^2}{2}$$

(11) Monthly unreported real loss with intervention:

Monthly unreported real loss with intervention shall be the sum of monthly water lost due to backlog of unreported leakage, monthly water lost from rising leakage in never surveyed parts of the system, and monthly water lost from rising leakage in previously surveyed parts of the system.

(12) Monthly unreported real loss without intervention:

Monthly unreported real loss without intervention shall be calculated as follows:

$$\frac{\begin{array}{l}\text{~~Months taken to survey whole system} \times \left(\frac{1\ year}{12\ months}\right) \\ \times \left(\text{~~Unreported leakage per part of system} \left[\frac{acre-feet}{year}\right] + \text{~~Rate of rise in leakage} \left[\frac{acre-feet/year^2}{month}\right]\right. \\ \left. \text{~~} \times \left(\text{~~month of implementation} - \frac{1}{2}\right) \times \left(\frac{1\ year}{12\ months}\right)\right)\end{array}}{\begin{array}{l}Annual\ Unreported\ Leakage \left[\frac{acre-feet}{year}\right] \times \left(\frac{1\ year}{12\ months}\right) \\ + \left(Rate\ of\ rise\ in\ leakage \left[\frac{acre-feet}{year^2}\right] \times \left(\frac{1\ year}{12\ months}\right)^2 \times 12\ months\ since\ the\ end\ of\ 2020\right)\end{array}}$$

(13) Water saved in month of implementation:

Water saved in month of implementation shall be calculated by deducting monthly unreported real loss with intervention from monthly unreported real loss without intervention.

(14) Marginal avoided cost of water:

(A) At the beginning of 2022, the marginal avoided cost of water shall be calculated as follows:

$$\text{Avoided cost of alternative supplies} \times \left(1 + \text{Rise in price of water} \left[\frac{acre-feet/year^2}{month}\right] \times \left(\frac{1\ year}{12\ months}\right)^2 \times 24 \text{ months from 2020}\right)$$

(B) After 2022 begins, the marginal avoided cost of water shall be calculated as follows:

$$\text{Avoided cost of alternative supplies} \times \left(1 + \text{Rise in price of water} \left[\frac{acre-feet/year^2}{month}\right] \times \left(\frac{1\ year}{12\ months}\right) \times (\text{month of implementation} - 1)\right)$$

(15) Value of water loss reduced in each month:

Value of water loss reduced in each month shall be calculated as follows:

(water loss occuring without intervention - water loss occuring with intervention)
× Marginal cost of water in each time step

(16) Present value of water loss reduced each month:
Present value of water loss reduced each month shall be calculated as follows:

$$\frac{\text{Future value of water reduced}}{\left(1 + \text{discount rate} \times \frac{1\ year}{12\ months}\right)^{\text{month of implementation}}}$$

(17) Cost of leak detection during each month:
Cost of leak detection during each month shall be the product of average leak detection survey frequency in miles surveyed each month and average cost of leak detection surveying per mile.

(18) Initial leakage level for part surveyed each month:
(A) Before one full leak detection survey has been completed, then unreported leakage per month shall be calculated as follows:

$$\text{Unreported leakage per part of system}\left[\frac{acre-feet}{year}\right] + \text{month of implementation} \times \left(\frac{1\ year}{12\ months}\right) \times \text{Rate of rise in leakage}\left[\frac{acre-feet/year^2}{month}\right]$$

(B) After the entire system has been surveyed once, unreported leakage per month shall be calculated as follows:

$$\text{Rate of rise in leakage}\left[\frac{acre-feet/year^2}{month}\right] \times \left(\frac{1\ year}{12\ months}\right) \times \text{Months taken to survey whole system}$$

(19) Average volume per leak per year:
Average volume per leak per year shall be calculated as follows:

$$\frac{\left(\frac{Volume\ leakage\ from\ mains\ [acre-feet/leak/year] \times Total\ Unreported\ leaks\ on\ mains\ \left[\frac{\#\ leaks}{year}\right]}{\left(Total\ unreported\ leaks\ on\ mains\ \left[\frac{\#\ leaks}{year}\right] + Total\ Unreported\ leaks\ on\ service\ connections\ \left[\frac{\#\ leaks}{year}\right]\right)}\right)}{+\left(\frac{Volume\ of\ leakage\ from\ service\ connections\ [acre-feet/leak/year] \times Total\ Unreported\ Leaks\ on\ service\ connections\ \left[\frac{\#\ leaks}{year}\right]}{\left(Total\ Unreported\ Leaks\ on\ main\ \left[\frac{\#\ leaks}{year}\right] + Total\ Unreported\ Leaks\ on\ service\ connections\ \left[\frac{\#\ leaks}{year}\right]\right)}\right)}$$

(20) Volume of leakage from mains:
Volume of leakage from mains per leak per year shall be calculated as follows:

$$\frac{Estimated\ average\ flow\ rate\ for\ unreported\ leaks\ on\ mains\ \left[\frac{gallons}{minute}\right]}{\times \left(\frac{60\ minutes}{1\ hour}\right) \times \left(\frac{24\ hours}{1\ day}\right) \times \left(\frac{365\ days}{1\ year}\right) \times \left(\frac{1\ acre-foot}{325{,}851\ gallons}\right)}$$

(21) Volume of leakage from service connections:
Volume of leakage from service connections per leak per year shall be calculated as follows:

$$\frac{Estimated\ average\ flow\ rate\ for\ unreported\ leaks\ on\ service\ connections\ \left[\frac{gallons}{minute}\right]}{\times\left(\frac{60\ minutes}{1\ hour}\right)\times\left(\frac{24\ hours}{1\ day}\right)\times\left(\frac{365\ days}{1\ year}\right)\times\left(\frac{1\ acre-foot}{325{,}851\ gallons}\right)}$$

(22) Leaks found per part of the system:

Leaks found per part of the system is calculated for each month as follows:

$$\frac{\text{Initial leakage for part of system surveyed}}{\text{Annual unreported leakage}}\times \text{~~(Number of total unreported leaks on mains and service connections)~~}\left(\frac{(Initial\ Leakage\ Level\ for\ part\ surveyed\ each\ month\ [acre-feet/year])}{Average\ Volume\ per\ Leak\ \left[\frac{acre-feet/year}{leak}\right]}\right)$$

(23) Cost of leak repair during each month:

Cost of leak repair during each month shall be calculated as follows:

$$\frac{Leaks\ found\ per\ part\ of\ system\ with\ intervention\ [\#leaks]\div Efficiency\ of\ Leak\ Detection\ Equipment\ [percent]}{\left(\frac{Unreported\ leakage\ per\ month}{\left(\frac{Annual\ unreported\ leakage}{Efficiency\ of\ leak\ detection\ equipment}\right)}\right)}\times\left(\left(\frac{Total\ Unreported\ Leakage\ on\ mains\ \left[\frac{\#\ leaks}{year}\right]}{\left(Total\ Unreported\ leaks\ on\ mains\ \left[\frac{\#\ leaks}{year}\right]+Total\ Unreported\ leaks\ on\ service\ connections\ \left[\frac{\#\ leaks}{year}\right]\right)}\times Repair\ costs\ for\ leaks\ on\ mains\ \left[\frac{\$}{leak\ repaired}\right]\right)+\left(\frac{Total\ Unreported\ Leakage\ on\ service\ connections\ \left[\frac{\#\ leaks}{year}\right]}{\left(Total\ Unreported\ leaks\ on\ mains\ \left[\frac{\#\ leaks}{year}\right]+Total\ Unreported\ leaks\ on\ service\ connections\ \left[\frac{\#\ leaks}{year}\right]\right)}\times Repair\ costs\ for\ leaks\ on\ service\ connections\ \left[\frac{\$}{leak\ repaired}\right]\right)\right)$$

~~× (Number of unreported leaks on mains~~
~~× Average unit leak repair cost for mains~~
~~+ Number of unreported leaks on laterals and service lines~~
~~× Average unit leak repair costs for laterals and service lines per leak)~~

(24) Total leak detection and repair cost for each month:

Total leak detection and repair cost for each month shall be the sum of cost of leak detection during each month plus cost of leak repair during each month.

(25) Present value of cost for each month:

Present value of cost for each month shall be calculated as follows:

$$\frac{\text{Future cost of leak detection and repair}}{\left(1+\text{discount rate}\times\frac{1}{12}years\right)^{\text{month of implementation}}}$$

(26) Present value of net benefit in month of implementation:

Present value of net benefit in month of implementation shall be calculated by deducting present value of cost for each month from present value of benefit for each month.

(27) Present value of net benefit over 30 years:

Present value of net benefit over 30 years is the sum of present value of net benefit in month of implementation summed from January 1, 2022, through December 31, 2051.

(28) Benefit to cost ratio until 2028:
The Benefit to cost ratio until 2028 is the sum of present value of benefit for each month from January 2022 through December 2027 divided by the sum of the p~~P~~resent value of cost for each month from January 2022 through December 2027.

(b) ~~(1)~~ Each urban retail water supplier's real water loss standard shall be ~~the sum of annual reported leakage plus annual background leakage plus unreported leakage over 2027, as follows.~~:

(1~~2~~) If the present value of net benefit over 30 years is negative, ~~the real water loss standard is increased to the point at which the present value of the net benefit is positive, if possible. If a non-negative net benefit is not possible,~~ the real water loss standard is equal to the average baseline real loss.

(2~~3~~) If the present value of net benefit over 30 years is zero or positive, the real water loss standard is equal to the sum of annual background leakage plus annual reported leakage plus unreported leakage for~~ever~~ 2027.

(c) For purposes of subdivision (a) of this section, each input value, except real discount rate, average annual rise in price of water, and effective timeline for lifecycle benefit-cost analysis, shall be either the default value identified in section 980, or the supplier's own value if adequately supported by documentation submitted to the board. Average annual rise in price of water shall be either the default value identified in section 980 or the supplier's own value if the requirements in section 984 subdivision (b) are met. If the board concludes that any specific value used by a supplier is not adequately supported by documentation, the board shall promptly communicate that deficiency to the supplier with a timeline within which to cure the deficiency.

(d) (1) Suppliers may apply for a real water loss standard of 16 gallons per connection per day if the supplier has an average baseline real loss of 16 gallons per connection per day or less and~~The real water loss standard for an urban retail water supplier whose average baseline real loss is 16 gallons per connection per day or less, or, for an urban retail water supplier that reports real loss in gallons per mile per day in the annual audit, 1,184 gallons per mile per day or less, is not less than 16 gallons per connection per day, or, for an urban retail water supplier that reports real loss in gallons per mile per day in the annual audit, 1,184 gallons per mile per day, assessed on a three-year average basis every three years beginning 2028, if~~ the supplier also meets the following criteria for its annual audits:

(A) The supplier does not show a year-to-year variability higher than 10 gallons per connection per day ~~for suppliers reporting in gallons per connection per day or 740 gallons per mile per day for suppliers reporting in gallons per mile per day~~ for real loss on any annual audit for the years

used to calculate the average real loss pursuant to paragraph (3) of this subdivision ~~2017, 2018, 2019, and 2020~~.

(B) For a supplier that has reported a negative value for ~~the~~its real loss for any of the years used to calculate the average real loss pursuant to paragraph (3) of this subdivision~~2017, 2018, 2019, or 2020~~, it has identified the cause for the negative value and documented the steps taken to correct it.

(C) The supplier's water from own sources, imported water, and exported water are completely metered.

(D) If the supplier's water from own sources is greater than 5% of the total water supplied, the supplier demonstrates that meters measuring at least 95% of the total produced volume are tested on at least an annual basis.

(E) If the supplier's imported water volume is greater than 5% of the total water supplied, the supplier demonstrates that meters measuring at least 95% of the total imported volume are calibrated on at least an annual basis.

(F) If the supplier's exported water volume is greater than 5% of the total water supplied, the supplier demonstrates that meters measuring at least 95% of the total exported volume are tested on at least an annual basis.

(G) All customer accounts, excluding those providing fire-flow, are metered, with at least 90% success rates in meter reading.

(H) A statistically significant sample of customer meters, as determined by the supplier, or 300 meters, whichever is lower, are tested annually.

(I) If the unbilled metered water volume is higher than 1% of the total water supplied, the supplier reads the meters for accounts that are supplied through unbilled metered water accounts at the same or greater frequency as the supplier reads the meters for the majority of customers.

(2) ~~This subdivision shall only apply to urban retail water suppliers that submit, on or before January 1, 2023, supporting documentation to demonstrate they meet the real loss and data quality criteria of this subdivision.~~ If a supplier that ~~would otherwise~~ meets the ~~above~~ criteria of this subdivision, except that it is unable to meet the criteria for ~~subdivision (d)(1)~~ paragraphs~~sections~~ (D), (E), or (F) of subdivision (d)(1) due to aspects outside of ~~their~~ its control, such as not having access to calibrate water meters owned by other entities or not being able to move large meters, then ~~they~~ it may petition to be exempted from criteria involving only those aspects outside of their control. This petition may be granted at the discretion of the Board and may include provisions, such as a requirement to calibrate rather than test a meter or to request in writing that water meters be tested and/or calibrated by the entities that own them.

(3) For the purposes of this subdivision, average real loss shall be calculated using the following years of data:

(A) The original baseline period, which consists of data for the years 2017, 2018, 2019, and 2020, provided the submission is received by July 1, 2023; or

(B) Data for any three consecutive years, provided those years are within five years of the submission date.

~~(4) An urban retail water supplier whose average real loss reported for the years 2021 and 2022 is 16 gallons per connection per day or less, or, for an urban retail water supplier that reports real loss in gallons per mile per day in the annual audit, 1,184 gallons per mile per day or less, shall maintain real loss at or not less than 16 gallons per connection per day, or, for an urban retail water supplier that reports real loss in gallons per mile per day in the annual audit, 1,184 gallons per mile per day, assessed on a three-year average basis every three years beginning 2028, provided that the supplier also meets the criteria identified in subdivision (d)(1) of this section in its annual audits, except that for subdivisions (d)(1)(A) and (B) the supplier's data shall be for the years 2021 and 2022.~~

(4) This subdivision shall only apply to urban retail water suppliers that submit supporting documentation to demonstrate that their average baseline real loss is 16 gallons per connection per day or less and that they have met the data quality criteria of this subdivision. Submissions on or before July 1, 2023, will take effect immediately. Submissions received after July 1, 2023, will take effect in the next compliance period, exempting suppliers from the reporting requirements in section 983 for subsequent compliance periods.

Authority: Sections 1058, 10608.34, Water Code.
References: Article X, Section 2, California Constitution; Section 116275, Health and Safety Code; Sections 102, 104, 105, 350, 516, 1846, 10608.12, and 10608.34, Water Code.

§ 983. Questionnaires and Reporting Requirements

(a) Each urban retail water supplier, except those meeting the criteria in section 982, subdivision (d), shall submit responses to specific questions developed by the board on metering practices and data handling that influence data quality for water loss audits by July 1, 2023. Questions shall solicit information on the following:

(1) The proportion of source/production water withdrawals that is metered
(2) The program for regular flow testing of its production and source meters for accuracy
(3) Frequency with which source meters are tested
(4) The program for regular electronic calibration of secondary instrumentation that supports source or production meters, including the frequency of calibration
(5) The proportion of authorized consumption that is measured by customer meters
(6) The program for regular flow testing of customer meters for accuracy

(7) Frequency with which customer meters are flow tested to determine accuracy
(8) Types of data handling and billing errors identified in the prior year

(b) Each urban retail water supplier, except those meeting the criteria in section 982, subdivision (d), shall submit responses to specific questions developed by the board on pressure management practices and associated estimated real loss reduction that influence data quality for water loss audits by July 1, 2023, and updated responses by July 1, 2026. Questions shall solicit information on the following:
(1) Devices used to control pressure transients in the water distribution system
(2) Inspection, maintenance and repair of devices installed for controlling pressure transients in the distribution system
(3) Inspection, maintenance and repair of pressure reducing/modulating valves in the distribution system
(4) Frequency with which each device for controlling pressure transients is inspected
(5) Portions of the system that have high operating pressure
(6) Potential for reducing or modulating pressure to reduce leakage
(7) For update response due by July 1, 2026, approach to reduce leakage in high leakage zones
(8) For update response due by July 1, 2026, whether pressure management can be implemented while meeting water quality and fire flow requirements for the distribution system
(9) Estimated feasible water loss reduction as a result of pressure management, projected to 2035.

(c) Each urban retail water supplier, except those meeting the criteria in section 982, subdivision (d), shall submit responses to specific questions developed by the board on asset management practices and associated estimated real loss reduction that influence data quality for water loss audits by July 1, 2024, and updated responses by July 1, 2027. Questions shall solicit information on the following:
(1) Maintenance of records regarding distribution infrastructure failures
(2) Data fields included in infrastructure failure records
(3) Approach to identifying and prioritizing replacement, rehabilitation, or protection of water distribution infrastructure components that break or leak, including system and environmental factors
(4) <u>Any other supplier cost related to asset management or information that may suggest water loss control past the point of long term cost-effectiveness.</u>
(5) For update response due by July 1, 2027, total projected length of water distribution pipe in miles replaced in each year between 2027 and 2035
(6) For update response due by July 1, 2027, the actual length of water distribution pipe in miles replaced on an average basis annually between 2024 and 2027
(7) For update response due by July 1, 2027, projections regarding distribution infrastructure components that will be replaced, rehabilitated, or provided enhanced protection through 2035

(8) For update response due by July 1, 2027, estimated feasible water loss reduction, projected to 2035

(d) Each urban retail water supplier, except those meeting the criteria in section 982, subdivision (d), shall ~~annually~~ submit a~~their~~ registry of breaks, repairs, and estimated water losses to the ~~State Water~~ Board every three years.

(1) The registry shall contain the latest three years of data, beginning with data for ~~2023~~2025, 2026, and 2027 due by January 1, 2029.

(2) The registry shall be submitted on a spreadsheet readable by the Board that contains at a minimum the following data: ~~brake~~ break identifier (for example~~e.g.~~, name, number, cross street), date and time the break was found, date and time the break was repaired, estimated duration of the break, and estimated water volume lost through the break. The Board will make a template available on its website.

(3) The deadline for this submission is identical to the water audit submission deadline for the third~~same~~ year's audit, as described in Water Code section 10608.34, subdivision (b).

Authority: Sections 1058, 10608.34, Water Code.

References: Article X, Section 2, California Constitution; Section 116275, Health and Safety Code; Sections 102, 104, 105, 350, 516, 1846, 10608.12, and 10608.34, Water Code.

§ 984. Adjustments

(a) An urban retail water supplier may submit to the Board~~, no later than July 1, 2023,~~ a request for a parameter adjustment to its real water loss standard based on ~~utility~~ system-specific conditions affecting operations and system conditions.

(b) A request for a parameter adjustment must include a description of specific ~~default~~ parameter~~s~~ input(s) or data that would be adjusted, documentation supporting the request, and an assessment of change~~simpacts~~ from the adjustment of input(s).

(1) A ~~water~~ supplier may request~~apply~~ to use a different rise in price of water if the supplier demonstrates that the alternative value:

(A) Is not less than the real discount rate, 3.5 percent; and

(B) Has been developed and certified by a licensed engineer.

(c) Parameter adjustment requests submitted after July 1, 2023, will not be accepted unless accompanied by a satisfactory explanation for the supplier's inability to submit that request prior to that date. Satisfactory explanations include that the supplier, with reasonable diligence, did not yet have access to measured data necessary for parameter calculations or that the supplier is replacing obsolete data with more recent, higher-quality data.

~~(d) The executive director, or executive director's designee, shall provide a decision on a request to adjust an urban retail water supplier's real water loss standard made pursuant to subdivision (a) within 90 days of receiving the request and supporting documentation. This may be extended by the executive director or the~~

~~executive director's designee upon a determination that the supporting documentation is insufficient.~~

(d) Suppliers that have completed a hydraulic consolidation shall report to the Board within one year and submit the following information:
  (1) The names and identification numbers of all involved systems;
  (2) The date of consolidation;
  (3) Map(s) showing service areas of all involved systems.

(e) If a supplier hydraulically consolidates another system within its service area, the supplier will have a period of 5 years before being given ~~a~~ new ~~real~~ water loss standards.
  (1) The supplier must continue to submit annual water loss audits, incorporating the consolidated system into its own audit no more than one year after consolidation.
  (2) In the time period after the consolidation occurs but before the new ~~real~~ water loss standards ~~is~~ are given, the supplier will have no ~~real~~ water loss standards and will not be evaluated for compliance with a ~~real~~ water loss standard.
  (3) For each year the supplier has no real water loss standard, it must survey at least as frequently as the previous period and submit documentation of this requirement to the Board within 6 months of the end of each year.
  (4) New real water loss standards will be assessed pursuant to section 981 subdivision (c) starting one full compliance period after the new real water loss standard is assigned.

(f) Any other adjustment requests may be submitted to the Board at any time and will be considered based on the merits of the proposed change.
  (1) Suppliers that have model inputs that changed significantly from the baseline period may request an adjustment to their water loss standards by submitting a request that includes the following:
    (A) Data for a new baseline period, which consists of 4 consecutive years of water audit data;
    (B) An explanation for why the data in the new baseline period is more appropriate than the data in the previous baseline period. Satisfactory explanations include better data quality in the new baseline period and that more recent data can better represent a system that has changed.
  (2) Staff can initiate an adjustment process for any system that has significant changes in data compared to the baseline if at least 3 compliance assessments have passed.

(g) The executive director, or executive director's designee, shall provide a written decision on a request to adjust an urban retail water supplier's real water loss standard made pursuant to subdivision (a) within 90 days of receiving the request and supporting documentation. This may be extended by the executive director or the executive director's designee upon a determination that the supporting documentation is insufficient.

Authority: Sections 1058, 10608.34, Water Code.

References: Article X, Section 2, California Constitution; Section 116275, Health and Safety Code; Sections 102, 104, 105, 350, 516, 1846, 10608.12, and 10608.34, Water Code.

§ 985. Variances

(a) An urban retail water supplier may seek approval of a variance to its real water loss standard if needed to respond to unexpected adverse conditions out of the systemutility's control or where a supplier's real water loss standard has been set according to section 982 (b)(12). Examples of adverse conditions out of the systemutility's control include major damage to the systemutility's distribution system or storage infrastructure, major unexpected changes in avoided water costs, and major changes in the systemutility's financial situation (for examplee.g., bankruptcy or substantial loss of revenue). Drought shall not generally support a variance pursuant to this section.

(b) Any request for a variance for adverse conditionsreal loss standards shall include a description and assessment of impacts from the identified adverse condition, a clearly identified need for the revision, a proposed schedule, or milestones, for return to the usual real water loss standard, and documentation supporting the request.

(c) Any request for a variance based on a real water loss standard being set according to section 982 (b)(12) shall include a description of water loss control activities during the baseline period, the costs of water loss control activities during the baseline period, and an evaluation of the monetary value of water saved by those water loss control activities. To be approved, the request must demonstrate that the water loss control activities during the baseline period were not cost-effective long term.

(d) TheA variance for adverse conditionsreal loss standards shall be in the form of an extension of the compliance period. Notwithstanding section 981(c), a supplier with an approved variance based on subdivision (c) of this section shall maintain, for each compliance assessment, real loss that is no greater than 10 gallons per connection per day above the supplier's average baseline real loss.or an temporary adjustment of the real loss standard identified in section 982 for the urban retail water supplier.

(e) An urban retail water supplier may seek approval of a variance to its apparent loss standard if increases from the average baseline apparent loss level are attributable to improvements in data validity. A variance may be approved after finding that for two consecutive years the water supplier's validated annual audits show data entries have improved to a data grading value of 6 or higher for the following audit data entries:

(1) customer metering inaccuracies; or

(2) all entries under the heading "water supplied":

(A) volume from own sources;

(B) master meter and supply error adjustment;
(C) water imported (when more than 5% of total water supplied); and
(D) water exported (when more than 5% of total water supplied).

(f) The variance for apparent loss standards shall be in the form of an adjustment of the apparent loss standard identified in section 981(d).

(g) The executive director, or the executive director's designee, shall provide prompt decisions on requests for variances.

Authority: Sections 1058, 10608.34, Water Code.

References: Article X, Section 2, California Constitution; Section 116275, Health and Safety Code; Sections 102, 104, 105, 350, 516, 1846, 10608.12, and 10608.34, Water Code.

§ 986. Additional Conservation Tools

(a)(1) When an urban retail water supplier does not meet its real water loss standard required by section 981, the executive director, or the executive director's designee, may issue conservation orders requiring additional actions by the supplier to come into compliance with its real water~~water~~ loss standard. Prior to issuance of a conservation order, the Board will provide the supplier an indication of their noncompliance and seek to resolve the noncompliance informally, including through alternative enforceable agreements with the supplier. Informal resolutions of noncompliance will be sought for all systems, and particularly for suppliers that have met the provisions of section 981 (~~g~~h) or (~~h~~i).

(2) A decision or order issued under this article by the board or an officer or employee of the board is subject to reconsideration under article 2 (commencing with section 1122) of chapter 4 of part 1 of division 2 of the Water Code.

(b) The executive director, or the executive director's designee, may issue an informational order requiring an urban retail water supplier to submit additional information relating to water loss. The failure to provide the information requested within 30 days or any additional time extension granted is a violation subject to civil liability of up to $500 per day for each day the violation continues pursuant to Water Code section 1846.

(c) Submitting any information pursuant to this article that the person who submits the information knows or should have known is materially false is a violation of this article and is punishable by civil liability of up to five hundred dollars ($500) for each day in which the violation occurs. Every day that the error goes uncorrected constitutes a separate violation. Civil liability for the violation is in addition to and does not supersede or limit any other remedies, civil or criminal.

Authority: Sections 1058, 10608.34, Water Code.

References: Article X, Section 2, California Constitution; Section 116275, Health and Safety Code; Sections 102, 104, 105, 350, 516, 1846, 10608.12, and 10608.34, Water Code.

Title 23. Waters
Division 3. State Water Resources Control Board and Regional Water Quality Control Boards
Chapter 3.5. Urban Water Use Efficiency and Conservation
~~Article 1~~Article 2. Reporting
…

~~Article 2~~ Article 3. Prevention of Drought Wasteful Water Uses
…

9.0 Factors Considered During Development of the Outdoor Residential Water Use Efficiency Standard

9.1 Provisional Outdoor Residential Water Use Efficiency Standard

DWR put together findings generated by analyses shown previously to develop a provisional ORWUS.

Many urban retail water suppliers already exhibit current residential outdoor water use levels (2017 to 2019) that are consistent with the range of ETFs from very low to high (0.1-1.0) that are permitted for use in California landscapes by MWELO. Average ETF across urban retail water suppliers whose individual ETF estimates fall within the 0.1-1.0 range works out to 0.62. This is one indicator of the level of outdoor water use efficiency possible in the State.

A second possible metric was also calculated, not so much by excluding urban retail water suppliers whose ETFs fell outside the MWELO-consistent range of between 0.1 and 1.0, but by excluding only their out-of-range use. For example, if an urban retail water supplier's current ETF is estimated to be 1.3, it could be that they have a preponderance of high water-using plants, and potentially many irrigation deficiencies as well. In such cases, only what appears to be implausibly high use is removed by recoding their estimated ETF to 1.0, the high end of what could be plausibly considered consistent with MWELO. After top- and bottom-coding estimated ETFs to either 0.1 if estimated ETF is below 0.1, and to 1.0 if estimated ETF exceeds 1.0, a statewide average ETF of 0.70 was estimated. This is a second indicator of the level of outdoor water use efficiency possible in the State.

The third measure of achievable outdoor water use efficiency was derived from a theoretical analysis of water needs of canopied and non-canopied landscape areas found in a representative sample of the State's urban retail water suppliers, leading to an ETF estimate of 0.76.

DWR's initial standard was estimated as the average of the above three metrics [(0.62+0.70+0.76)/3], rounded to yield a provisional ORWUS value of 0.70. Calculation of efficient outdoor water use will be based on the sum of II and 20 percent of INI landscape area based on the finding that one unit of INI landscape appears to use

roughly one-fifth of the water used by a comparable unit of II landscape area, on average. The 20 percent INI buffer may change based on the outcome of further studies and investigations to be conducted jointly by DWR and the State Water Board (see Section 5.4).

With respect to residential SLAs, urban retail water suppliers need to capture them under CII-DIMWUS to take advantage of higher water budgets. If residential SLAs are captured under CII-DIMWUS, an outdoor water use standard for SLAs will be 1.0. The residential SLA should then be subtracted from the aggregate II estimate that was provided by DWR to avoid double counting. Urban retail water suppliers can also choose to retain the SLAs within the residential sector for calculation of efficient residential outdoor water use if it makes internal record keeping easier or other reasons. If an urban retail water supplier chooses to retain the residential SLAs in the ORWU sector, however, the current ORWUS (0.80 in 2023 to 2029, and 0.63 in 2030 and thereafter) shall be used to calculate efficient outdoor water use for SLAs.

A few urban retail water suppliers may have residential landscapes on DIMs that also qualify as SLAs. For example, residential landscapes irrigated with recycled water with larger water allowance under CII-DIMWUS can potentially qualify for the high total dissolved solid variance. To take advantage of this, urban retail water suppliers must capture such landscape areas under CII-DIMWUS, removing the SLA estimate from the aggregate II estimate provided by DWR. For new residential construction that occurs after the aerial imagery was taken (2018 in most cases), efficient outdoor water use shall be estimated using an ORWUS of 0.55, until MWELO requirements are amended, at which point the amended requirements shall go into effect.

9.2 Stakeholder Feedback on the Provisional Outdoor Residential Water Use Efficiency Standard

Two broad categories of stakeholder feedback were received in response to the above provisional standard.

1. **The proposed standard is too low and infeasible**. Some stakeholders expressed concerns that an outdoor standard of 0.70 renders cost-effective implementation infeasible because urban retail water suppliers lack authority to force residential customers, many of whom live in homes predating MWELO design criteria, to cut back their water use or make significant alterations to their landscapes. They also argued that the irrigation efficiency of 0.80 that DWR used in the horticultural and irrigation sciences method for the derivation of the outdoor standard is too high and does not reflect actual field conditions.

2. **The outdoor standard should ramp down over time**. Some stakeholders preferred to see the outdoor water use standard ramp down over time, placing implementation on a more realistic "glide path," without losing sight of the long-term imperative to continue to conserve. They argue that the State is experiencing more frequent and severe drought and reduced runoff than ever before due to climate change, hence the need for more stringent long-term ORWUS.

Considerations of stakeholder feedback and impact analysis of the proposed standard resulted in DWR modifying its provisional ORWUS to incorporate a phased approach. Under this phased approach, ORWUS is set to 0.80 in 2023, and transitions to 0.63 in 2030 and beyond. The phase-in approach was presented as the draft recommendation to the stakeholders at the final stakeholder meeting on January 25, 2022. The stakeholders were then asked to submit written comments on the draft recommendation by February 8, 2022. DWR received and thoroughly reviewed the written stakeholder comments.

Taking into consideration DWR's legislative mandate and the imperative to achieve reasonably greater long-term water use efficiency for climate resilience, DWR recommends an ORWUS of 0.8 for 2023, and 0.63 for 2030 and beyond. For new landscapes installed any time after the year the LAM imagery was obtained, DWR recommends an ORWUS of 0.55, or MWELO's ETAF value as amended, to stay consistent with post-2015 MWELO guidelines.

Note that the proposed 0.80 standard in 2023 is derived from the age distribution of housing stocks and their corresponding ETAFs analysis presented in Section 8.3. It is also consistent with the current MWELO standard ETAF for existing non-rehabilitated landscapes, which represents over 80 percent of all residential parcels. Similarly, a lower standard of 0.63 is also compatible with the existing level of average outdoor water use efficiency empirically observed in the State for urban retail water suppliers that have efficient outdoor water use (Section 8.1). Raising the standard to 0.80 and the phase-in refinement is meant to reduce the impact of a provisional ORWUS of 0.70, which may be significant for some urban retail water suppliers at the start, allowing for a more realistic implementation glide path without compromising on long-term water conservation goals. This revision deals with both elements of stakeholder feedback described above.

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FW: WORKERS' COMPENSATION COVERAGE PROGRAM 2013

Deborah Denning <ddenning@rlecwd.com>

Thu 6/29/2023 8:02 AM

To:Tim Shaw <GM@rlecwd.com>

1 attachments (31 KB)

Rio Linda Elverta Community Water District_2023-2024_WC.pdf;

FYI

Deborah Denning, Accounting Specialist
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From: Nidia Watkins <nwatkins@acwajpia.com>
Sent: Wednesday, June 28, 2023 5:27 PM
To: Deborah Denning <ddenning@rlecwd.com>; Tim Clement <tclement@rmwd.org>
Subject: WORKERS' COMPENSATION COVERAGE PROGRAM 2013

Deborah & Tim,

On behalf of the Executive Committee of the Association of California Water Agencies Joint Powers Insurance Authority (JPIA), please accept our congratulations on becoming one of our newest members to the Workers' Compensation Program. We want to thank you and all the District staff for their assistance in completing this endeavor.

Attached to this email is the District's Workers' Compensation Programs Declarations Page. The coverage provisions are located on the JPIA website at the following link: https://www.acwajpia.com/programs/
The documents require a user id and password as follows: **User id = *wateragency*; password = *service@JPIA*.**

The following documents were sent to the District via UPS:

- The Affiliate Certificate of Consent to Self-Insure. **The Certificate is to be prominently displayed in your office.**
- Claims Reporting Kit with contact information and instructions.
- The 2023 California Employer Poster. Employers are required to post the same information in Spanish if they employ Spanish-speaking employees. Please visit the State & Federal Posters website to order Spanish poster sets: https://stateandfederalposter.com/

The District will create invoices will be quarterly via the JPIA Portal. Instructions to report payroll will be forwarded by the Finance Department before the first quarter ending in September 2023.

Our website www.acwajpia.com that has a wide variety of information and resources, and many of the programs or models are accessible via download.

We look forward to a long and successful partnership with the Rio Linda Elverta County

If we can be of any assistance, please do not hesitate to contact us.

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