



BEAUMONT-CHERRY VALLEY WATER DISTRICT
560 Magnolia Avenue, Beaumont, CA 92223

NOTICE AND AGENDA
REGULAR MEETING OF THE BOARD OF DIRECTORS

*This meeting is hereby noticed pursuant to
California Government Code Section 54950 et. seq. and
California Governor's Executive Order N-08-21*

Wednesday, August 11, 2021 - 6:00 p.m.
560 Magnolia Avenue, Beaumont, CA 92223

COVID-19 NOTICE

This meeting of the Board of Directors is open to the public who would like to attend in person. COVID-19 safety guidelines are in effect pursuant to the Cal/OSHA COVID-19 Prevention Emergency Temporary Standards

- **Face coverings are mandatory for unvaccinated persons and must be properly worn over the nose and mouth at all times**
- **Maintain 6 feet of physical distancing from others in the building who are not in your party**
- **There will be no access to restrooms in the building**

TELECONFERENCE NOTICE

*The BCVWD Board of Directors will attend in person at the BCVWD Administrative Office **and/or** via Zoom Video Conference*

To access the Zoom conference, use the link below:

<https://us02web.zoom.us/j/84318559070?pwd=SXlzMFZCMGh0YTFL2tnUGlpU3h0UT09>

*To telephone in, please dial: **(669) 900-9128***

*Enter Meeting ID: **843 1855 9070***

*Enter Passcode: **113552***

*For Public Comment, use the **"Raise Hand"** feature if on the video call when prompted, if dialing in, please **dial *9 to "Raise Hand"** when prompted*

Meeting materials are available on the BCVWD's website:

<https://bcvwd.org/document-category/regular-board-agendas/>

BCVWD REGULAR MEETING – AUGUST 11, 2021

Call to Order: President Slawson

Roll Call - Board of Directors

Pledge of Allegiance: President Slawson

	President Daniel Slawson
	Vice President Lona Williams
	Secretary Andy Ramirez
	Treasurer David Hoffman
	Member John Covington

Invocation: Director Ramirez

Roll Call

Teleconference Verification

Public Comment

PUBLIC COMMENT: RAISE HAND OR PRESS *9 to request to speak when prompted

At this time, any person may address the Board of Directors on matters within its jurisdiction. However, state law prohibits the Board from discussing or taking action on any item not listed on the agenda. Any non-agenda matters that require action will be referred to Staff for a report and possible action at a subsequent meeting. **Please limit your comments to three minutes.** Sharing or passing time to another speaker is not permitted.

ACTION ITEMS

Action may be taken on any item on the agenda. Information on the following items is included in the full Agenda Packet.

- 1. Adjustments to the Agenda:** In accordance with Government Code Section 54954.2, additions to the agenda require a 2/3 vote of the legislative body, or if less than 2/3 of the members are present, a unanimous vote of those members present, which makes the determination that there is a need to take action, and the need to take action arose after the posting of the agenda.
 - a. Item(s) to be removed or continued from the Agenda
 - b. Emergency Item(s) to be added to the Agenda
 - c. Changes to the order of the agenda

- 2. Consent Calendar:** All matters listed under the Consent Calendar are considered by the Board of Directors to be routine and will be enacted in one motion. There will be no discussion of these items prior to the time the Board considers the motion unless members of the Board, the administrative staff, or the public request specific items to be discussed and/or removed from the Consent Calendar.
 - a) Review of the June 2021 Budget Variance Reports (pages 6 - 10)
 - b) Review of the June 30, 2021 Cash/Investment Balance Report (page 11)
 - c) Review of Check Register for the Month of July 2021 (pages 12 - 32)
 - d) Review of July 2021 Invoices Pending Approval (pages 33 - 35)
 - e) Minutes of the Regular Meeting of July 14, 2021 (pages 36 - 48)
 - f) Minutes of the Regular Meeting of July 22, 2021 (pages 49 - 59)
 - g) Presidential appointment to the Finance & Audit Committee (page 60)

3. **Presentation by CalPERS representative on Other Post-Employment Benefits**
(No Staff Report)
4. **Acknowledge Receipt of Certification as a Great Place to Work** (No Staff Report)
5. **Consideration of BCVWD 2022 Imported Water Order Quantity from the San Geronio Pass Water Agency** (pages 61 - 63)
6. **Amendment of the Pass-Through Southern California Edison Power Charge Component to Reflect the 2021 Actual Cost of Power** (pages 64 - 149)
7. **Adopt Annual List of BCVWD Pre-Approved Events and Director Appointments**
(pages 150 - 170)
8. **Consideration of Attendance at Upcoming Events and Authorization of Reimbursement and Per Diem** (pages 171 - 185)
9. **Continued Review of Anticipated California Drought Conditions, District Urban Water Management Plan Drought Restrictions and BCVWD Resolution 2014-05 Regarding Issuance of Will-Serve Letters and Other Drought Response** (pages 186 - 191)
10. **Quarterly Review of Revenues Loss, Accounts Receivable Balances, and Cash Flows as related to the ongoing COVID-19 Local State of Emergency** (pages 192 - 195)
11. **Status of Local Emergency regarding the Impact of the Respiratory Illness Pandemic COVID-19 pursuant to Resolution 2020-07** (Report due every 21 days) (No written Staff Report)
12. **Status of Declared Local Emergencies related to Fires**
 - a. **Impact of the Apple Fire pursuant to Resolution 2020-17** (No Staff Report)
 - b. **Impact of the El Dorado Fire pursuant to Resolution 2020-20** (No Staff Report)
13. **Reports For Discussion**
 - a. Ad Hoc Committees
 - i. Communications
 - ii. Sites Reservoir
 - iii. Water Re-Use 2x2
 - b. Directors' Reports

In compliance with Government Code § 53232.3(d), Water Code § 20201, and BCVWD Policies and Procedures Manual Part II Policies 4060 and 4065 directors claiming a per diem and/or expense reimbursement (regardless of pre-approval status) will provide a brief report following attendance.

 - 7/20/2021 Institute for Local Government webinar on Redistricting
 - 7/29/21 ACWA webinar: How Today's Drought Conditions Affect Southern California
 - 6/23/21, 7/20/21 – ACWA webinar series “Connecting California”
 - c. Directors' General Comments

- d. General Manager's Report
- e. Legal Counsel Report

14. Action List for Future Meetings

- Water supply for BCVWD and the region
- Matrix for delivery of recycled water
- Update and legal perspective on the Delta Conveyance Project
- Legal Counsel report on changes in Proposition 218
- Legal update on drought conditions in the west
- Maintenance costs at 800-HP well sites
- Policy on rotation of Board President

15. Announcements

Pursuant to Governor's Executive Order N-08-21, BCVWD Board and Committee meetings may be held via Teleconference only. Meetings listed below will be held both in-person at the BCVWD Administrative Office AND via Zoom teleconference unless otherwise indicated below:

- Personnel Committee Meeting: Monday, Aug. 16, 2021 at 5:30 p.m.
- Engineering Workshop: Thursday, Aug. 26, 2021 at 6 p.m.
- Collaborative Agencies Meeting: Wednesday, Sept. 1, 2021 at 5:30 p.m.
In-person meeting at the Beaumont Library. Teleconference available
- Finance and Audit Committee Meeting: Thursday, Sept. 2, 2021 at 3 p.m.
Open to the public in the Conference Room at the BCVWD Administration Building
- District offices will be closed Monday, Sept. 6 in observance of Labor Day
- Regular Board Meeting: Wednesday, Sept. 8, 2021 at 6 p.m.

16. Closed Session

CONFERENCE WITH LABOR NEGOTIATORS
Pursuant to Government Code Section 54957.6
Agency designated representative: Dan Jaggars, General Manager
Employee Organization: BCVWD Employee Association

17. Report on Closed Session

18. Adjournment

NOTICES

AVAILABILITY OF AGENDA MATERIALS - Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the Beaumont-Cherry Valley Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board of Directors are available for public inspection in the District's office, at 560 Magnolia Avenue, Beaumont, California ("District Office"). If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available on the District website at the same time as they are distributed to Board Members: website: www.bcvwd.org.

REVISIONS TO THE AGENDA - In accordance with §54954.2(a) of the Government Code (Brown Act), revisions to this Agenda may be made up to 72 hours before the Board Meeting, if necessary,

after mailings are completed. Interested persons wishing to receive a copy of the set Agenda may pick one up at the District's Main Office, located at 560 Magnolia Avenue, Beaumont, California, up to 72 hours prior to the Board Meeting.

REQUIREMENTS RE: DISABLED ACCESS - In accordance with §54954.2(a), requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting, should be made to the District Office, at least 48 hours in advance of the meeting to ensure availability of the requested service or accommodation. The District Office may be contacted by telephone at (951) 845-9581, email at info@bcvwd.org or in writing to the Beaumont-Cherry Valley Water District, 560 Magnolia Avenue, Beaumont, California 92223.

CERTIFICATION OF POSTING

I certify that on or before August 8, 2021, a copy of the foregoing notice was posted near the regular meeting place of the Board of Directors of Beaumont-Cherry Valley Water District and to its website at least 72 hours in advance of the meeting (Government Code §54954.2(a)).

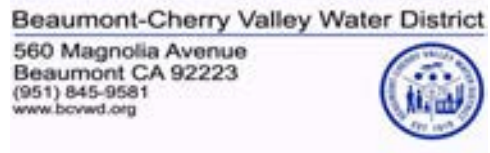
Sylvia Molina Digitally signed by Sylvia Molina
DN: cn=Sylvia Molina, o=Beaumont-Cherry
Valley Water District, ou=Finance and Admin,
email=sylvia.molina@bcvwd.org, c=US
Date: 2021.08.05 17:29:56 -0700 for

William Clayton
Acting Director of Finance and Administration

General Ledger

Budget Variance Revenue

User: wclayton
 Printed: 7/29/2021 8:16:02 AM
 Period 06 - 06
 Fiscal Year 2021



Account Number	Description	Budget	Period Amt	End Bal	Variance	% Avail/ Uncollect
50	GENERAL					
01-50-510-419051	Grant Revenue	\$ 642,090.72	\$ -	\$ 49,226.00	\$ 592,864.72	92.33%
	Grant Rev	\$ 642,090.72	\$ -	\$ 49,226.00	\$ 592,864.72	92.33%
01-50-510-490001	Interest Income - Bonita Vista	\$ 1,600.00	\$ 143.01	\$ 496.37	\$ 1,103.63	68.98%
01-50-510-490011	Interest Income-Fairway Canyon	\$ 46,829.00	\$ -	\$ -	\$ 46,829.00	100.00%
01-50-510-490021	Interest Income - General	\$ 600,000.00	\$ 6,758.38	\$ 84,160.21	\$ 515,839.79	85.97%
	Interest Income	\$ 648,429.00	\$ 6,901.39	\$ 84,656.58	\$ 563,772.42	86.94%
01-50-510-481001	Fac Fees-Wells	\$ 1,496,528.00	\$ -	\$ 1,140,304.00	\$ 356,224.00	23.80%
01-50-510-481006	Fac Fees-Water Rights (SWP)	\$ 383,425.00	\$ -	\$ 149,450.00	\$ 233,975.00	61.02%
01-50-510-481012	Fac Fees-Water Treatment Plant	\$ 711,933.00	\$ -	\$ 542,469.00	\$ 169,464.00	23.80%
01-50-510-481018	Fac Fees-Local Water Resources	\$ 151,805.00	\$ -	\$ 59,170.00	\$ 92,635.00	61.02%
01-50-510-481024	Fac Fees-Recycld Wtr Facilities	\$ 1,083,746.00	\$ -	\$ 825,778.00	\$ 257,968.00	23.80%
01-50-510-481030	Fac Fees-Transmission (16")	\$ 1,212,064.00	\$ -	\$ 923,552.00	\$ 288,512.00	23.80%
01-50-510-481036	Fac Fees-Storage	\$ 1,552,184.00	\$ -	\$ 1,182,712.00	\$ 369,472.00	23.80%
01-50-510-481042	Fac Fees-Booster	\$ 107,447.00	\$ -	\$ 81,871.00	\$ 25,576.00	23.80%
01-50-510-481048	Fac Fees-Pressure Reducng Stns	\$ 54,883.00	\$ -	\$ 41,819.00	\$ 13,064.00	23.80%
01-50-510-481054	Fac Fees-Misc Projects	\$ 47,926.00	\$ -	\$ 36,518.00	\$ 11,408.00	23.80%
01-50-510-481060	Fac Fees-Financing Costs	\$ 235,765.00	\$ -	\$ 179,645.00	\$ 56,120.00	23.80%
01-50-510-485001	Front Footage Fees	\$ 23,370.00	\$ -	\$ 8,265.00	\$ 15,105.00	64.63%
	Non-Operating Revenue	\$ 7,061,076.00	\$ -	\$ 5,171,553.00	\$ 1,889,523.00	26.76%
01-50-510-410100	Sales	\$ 5,626,822.29	\$ 524,246.17	\$ 2,142,595.49	\$ 3,484,226.80	61.92%
01-50-510-410151	Agricultural Irrigation Sales	\$ 22,315.78	\$ -	\$ 4,941.30	\$ 17,374.48	77.86%
01-50-510-410171	Construction Sales	\$ 101,314.47	\$ 19,555.80	\$ 74,330.55	\$ 26,983.92	26.63%
01-50-510-413001	Backflow Admin Charges	\$ 45,000.00	\$ 5,518.72	\$ 24,735.05	\$ 20,264.95	45.03%
01-50-510-413011	Fixed Meter Charges	\$ 3,661,780.56	\$ 329,233.64	\$ 2,038,515.05	\$ 1,623,265.51	44.33%
01-50-510-413021	Meter Fees	\$ 300,000.00	\$ 51,936.00	\$ 201,368.00	\$ 98,632.00	32.88%
01-50-510-415001	SGPWA Importation Charges	\$ 3,870,300.00	\$ 380,511.02	\$ 1,641,786.63	\$ 2,228,513.37	57.58%
01-50-510-415011	SCE Power Charges	\$ 1,816,800.00	\$ 169,078.34	\$ 729,590.83	\$ 1,087,209.17	59.84%
01-50-510-417001	2nd Notice Penalties	\$ 100,000.00	\$ 6,320.00	\$ 23,740.00	\$ 76,260.00	76.26%
01-50-510-417011	3rd Notice Charges	\$ 50,000.00	\$ 1,855.00	\$ 4,655.00	\$ 45,345.00	90.69%
01-50-510-417021	Account Reinstatement Fees	\$ 10,000.00	\$ -	\$ -	\$ 10,000.00	100.00%
01-50-510-417031	Lien Processing Fees	\$ 2,000.00	\$ 200.00	\$ 200.00	\$ 1,800.00	90.00%
01-50-510-417041	Credit Check Processing Fees	\$ 9,600.00	\$ 900.00	\$ 5,145.00	\$ 4,455.00	46.41%
01-50-510-417051	Returned Check Fees	\$ 4,000.00	\$ 225.00	\$ 1,250.00	\$ 2,750.00	68.75%
01-50-510-417061	Custmr Damages/Upgrade Charges	\$ 22,000.00	\$ -	\$ 2,420.00	\$ 19,580.00	89.00%
01-50-510-417071	After Hours Call Out Charges	\$ 600.00	\$ 50.00	\$ 50.00	\$ 550.00	91.67%
01-50-510-417081	Bench Test Fees	\$ 90.00	\$ -	\$ -	\$ 90.00	100.00%
01-50-510-417091	Credit Card Processing Fees	\$ 78,000.00	\$ 5,313.00	\$ 21,039.75	\$ 56,960.25	73.03%
01-50-510-419001	Rebates/Refunds	\$ -	\$ -	\$ 26,437.72	\$ (26,437.72)	0.00%
01-50-510-419011	Development Income	\$ 60,000.00	\$ 5,000.89	\$ 126,546.24	\$ (66,546.24)	-110.91%
01-50-510-419012	Development Income-GIS	\$ 300,000.00	\$ -	\$ -	\$ 300,000.00	100.00%
01-50-510-419031	Well Maintenance Reimbursemnt	\$ 7,500.00	\$ -	\$ (3,792.86)	\$ 11,292.86	150.57%
01-50-510-419061	Miscellaneous Income	\$ 500.00	\$ 2,970.26	\$ 24,083.87	\$ (23,583.87)	-4716.77%
	Operating Revenue	\$ 16,088,623.10	\$ 1,502,913.84	\$ 7,089,637.62	\$ 8,998,985.48	55.93%
01-50-510-471001	Rent - 12303 Oak Glen	\$ 2,400.00	\$ 200.00	\$ 1,200.00	\$ 1,200.00	50.00%
01-50-510-471011	Rent - 13695 Oak Glen	\$ 2,400.00	\$ 200.00	\$ 1,200.00	\$ 1,200.00	50.00%
01-50-510-471021	Rent - 13697 Oak Glen	\$ 2,400.00	\$ 200.00	\$ 1,200.00	\$ 1,200.00	50.00%
01-50-510-471031	Rent - 9781 Avenida Miravilla	\$ 2,400.00	\$ 200.00	\$ 1,200.00	\$ 1,200.00	50.00%
01-50-510-471101	Util - 12303 Oak Glen	\$ 4,118.00	\$ 362.57	\$ 1,966.68	\$ 2,151.32	52.24%
01-50-510-471111	Util - 13695 Oak Glen	\$ 4,000.00	\$ 205.26	\$ 1,615.88	\$ 2,384.12	59.60%
01-50-510-471121	Util - 13697 Oak Glen	\$ 5,000.00	\$ 269.36	\$ 2,150.98	\$ 2,849.02	56.98%
01-50-510-471131	Util - 9781 Avenida Miravilla	\$ 3,600.00	\$ 232.37	\$ 1,775.71	\$ 1,824.29	50.67%
	Rent/Utilities	\$ 26,318.00	\$ 1,869.56	\$ 12,309.25	\$ 14,008.75	53.23%
Revenue Total		\$ 24,466,536.82	\$ 1,511,684.79	\$ 12,407,382.45	\$ 12,059,154.37	49.29%

General Ledger
Budget Variance Expense

User: wclayton
Printed: 7/29/2021 8:22:34 AM
Period 06 - 06
Fiscal Year 2021

Account Number	Description	Budget	Period Amt	End Bal	Variance	Encumbered	% Avail/ Uncollect
10	BOARD OF DIRECTORS						
01-10-110-500101	Board of Directors Fees	\$ 60,200.00	\$ 6,240.00	\$ 26,600.00	\$ 33,600.00	\$ -	55.81%
01-10-110-500115	Social Security	\$ 3,805.00	\$ 386.88	\$ 1,649.20	\$ 2,155.80	\$ -	56.66%
01-10-110-500120	Medicare	\$ 1,158.00	\$ 90.48	\$ 385.70	\$ 772.30	\$ -	66.69%
01-10-110-500125	Health Insurance	\$ 130,241.40	\$ 1,874.31	\$ 9,371.55	\$ 120,869.85	\$ -	92.80%
01-10-110-500140	Life Insurance	\$ 120.00	\$ 6.82	\$ 46.18	\$ 73.82	\$ -	61.52%
01-10-110-500143	EAP Program	\$ 360.00	\$ 1.55	\$ 46.50	\$ 313.50	\$ -	87.08%
01-10-110-500145	Workers' Compensation	\$ 521.00	\$ 32.45	\$ 138.33	\$ 382.67	\$ -	73.45%
01-10-110-500175	Training/Education/Mtgs/Travel	\$ 10,000.00	\$ 183.75	\$ 2,026.75	\$ 7,973.25	\$ -	79.73%
	Board of Directors Personnel	\$ 206,405.40	\$ 8,816.24	\$ 40,264.21	\$ 166,141.19	\$ -	80.49%
01-10-110-550042	Supplies-Other	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00	\$ -	100.00%
	Board of Directors Materials & Supplies	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00	\$ -	100.00%
01-10-110-550012	Election Expenses	\$ 112,500.00	\$ -	\$ 58,043.50	\$ 54,456.50	\$ -	48.41%
01-10-110-550051	Advertising/Legal Notices	\$ 2,400.00	\$ -	\$ 690.00	\$ 1,710.00	\$ -	71.25%
	Board of Directors Services	\$ 114,900.00	\$ -	\$ 58,733.50	\$ 56,166.50	\$ -	48.88%
Expense Total	BOARD OF DIRECTORS	\$ 322,305.40	\$ 8,816.24	\$ 98,997.71	\$ 223,307.69	\$ -	69.28%
20	ENGINEERING						
01-20-210-500105	Labor	\$ 561,698.00	\$ 29,627.58	\$ 174,309.54	\$ 387,388.46	\$ -	68.97%
01-20-210-500115	Social Security	\$ 39,169.00	\$ 1,848.26	\$ 10,749.97	\$ 28,419.03	\$ -	72.55%
01-20-210-500120	Medicare	\$ 9,164.00	\$ 432.25	\$ 2,569.26	\$ 6,594.74	\$ -	71.96%
01-20-210-500125	Health Insurance	\$ 107,328.00	\$ 4,980.12	\$ 21,904.12	\$ 85,423.88	\$ -	79.59%
01-20-210-500140	Life Insurance	\$ 2,736.00	\$ 35.28	\$ 211.68	\$ 2,524.32	\$ -	92.26%
01-20-210-500143	EAP Program	\$ 344.00	\$ 7.75	\$ 46.50	\$ 297.50	\$ -	86.48%
01-20-210-500145	Workers' Compensation	\$ 5,778.00	\$ 189.21	\$ 1,140.61	\$ 4,637.39	\$ -	80.26%
01-20-210-500150	Unemployment Insurance	\$ 19,100.00	\$ -	\$ 885.50	\$ 18,214.50	\$ -	95.36%
01-20-210-500155	Retirement/CalPERS	\$ 90,255.00	\$ 3,882.28	\$ 22,929.13	\$ 67,325.87	\$ -	74.60%
01-20-210-500165	Uniforms & Employee Benefits	\$ 350.00	\$ -	\$ -	\$ 350.00	\$ -	100.00%
01-20-210-500175	Training/Education/Mtgs/Travel	\$ 6,000.00	\$ -	\$ -	\$ 6,000.00	\$ -	100.00%
01-20-210-500180	Accrued Sick Leave Expense	\$ 28,816.00	\$ (186.48)	\$ (406.32)	\$ 29,222.32	\$ -	101.41%
01-20-210-500185	Accrued Vacation Leave Expense	\$ 21,282.00	\$ 358.00	\$ 3,217.30	\$ 18,064.70	\$ -	84.88%
01-20-210-500187	Accrual Leave Payments	\$ 14,510.00	\$ -	\$ -	\$ 14,510.00	\$ -	100.00%
01-20-210-500195	CIP Related Labor	\$ (225,000.00)	\$ (456.72)	\$ (15,362.11)	\$ (209,637.89)	\$ -	93.17%
	Engineering Personnel	\$ 681,530.00	\$ 40,717.53	\$ 222,195.18	\$ 459,334.82	\$ -	67.40%
01-20-210-540048	Permits, Fees & Licensing	\$ 2,060.00	\$ 25.82	\$ 25.82	\$ 2,034.18	\$ -	98.75%
	Engineering Materials & Supplies	\$ 2,060.00	\$ 25.82	\$ 25.82	\$ 2,034.18	\$ -	98.75%
01-20-210-540014	Development Reimbursable-GIS	\$ 300,000.00	\$ -	\$ 41,950.00	\$ 258,050.00	\$ -	86.02%
01-20-210-550030	Membership Dues	\$ 900.00	\$ -	\$ 300.00	\$ 600.00	\$ -	66.67%
01-20-210-550051	Advertising/Legal Notices	\$ 2,000.00	\$ 243.00	\$ 775.00	\$ 1,225.00	\$ -	61.25%
01-20-210-580031	Outside Engineering	\$ 60,000.00	\$ -	\$ -	\$ 60,000.00	\$ -	100.00%
01-20-210-580032	CIP Related Outside Engineering	\$ (41,280.00)	\$ -	\$ -	\$ (41,280.00)	\$ -	100.00%
	Engineering Services	\$ 321,620.00	\$ 243.00	\$ 43,025.00	\$ 278,595.00	\$ -	86.62%
Expense Total	ENGINEERING	\$ 1,005,210.00	\$ 40,986.35	\$ 265,246.00	\$ 739,964.00	\$ -	73.61%
30	FINANCE & ADMIN SERVICES						
01-30-310-500105	Labor	\$ 1,177,847.00	\$ 60,031.44	\$ 400,183.15	\$ 777,663.85	\$ -	66.02%
01-30-310-500110	Overtime	\$ 2,114.00	\$ 840.53	\$ 3,055.89	\$ (941.89)	\$ -	-44.55%
01-30-310-500111	Double Time	\$ 393.00	\$ -	\$ 256.16	\$ 136.84	\$ -	34.82%
01-30-310-500115	Social Security	\$ 88,696.00	\$ 4,082.50	\$ 28,329.51	\$ 60,366.49	\$ -	68.06%
01-30-310-500120	Medicare	\$ 20,759.00	\$ 954.77	\$ 6,625.40	\$ 14,133.60	\$ -	68.08%
01-30-310-500125	Health Insurance	\$ 268,320.00	\$ 14,417.56	\$ 95,749.14	\$ 172,570.86	\$ -	64.32%
01-30-310-500130	CalPERS Health Admin Costs	\$ 2,500.00	\$ 145.09	\$ 863.98	\$ 1,636.02	\$ -	65.44%
01-30-310-500140	Life Insurance	\$ 6,348.00	\$ 87.72	\$ 614.40	\$ 5,733.60	\$ -	90.32%
01-30-310-500143	EAP Program	\$ 885.00	\$ 20.15	\$ 108.50	\$ 776.50	\$ -	87.74%
01-30-310-500145	Workers' Compensation	\$ 11,734.00	\$ 361.23	\$ 2,390.06	\$ 9,343.94	\$ -	79.63%
01-30-310-500150	Unemployment Insurance	\$ 40,094.00	\$ -	\$ -	\$ 40,094.00	\$ -	100.00%
01-30-310-500155	Retirement/CalPERS	\$ 211,738.00	\$ 13,044.72	\$ 92,019.22	\$ 119,718.78	\$ -	56.54%
01-30-310-500161	Estim Current Yr OPEB Expense	\$ 151,500.00	\$ -	\$ -	\$ 151,500.00	\$ -	100.00%
01-30-310-500165	Uniforms & Employee Benefits	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00	\$ -	100.00%
01-30-310-500175	Training/Education/Mtgs/Travel	\$ 15,000.00	\$ 299.00	\$ 2,565.60	\$ 12,434.40	\$ -	82.90%
01-30-310-500180	Accrued Sick Leave Expense	\$ 57,478.00	\$ 623.45	\$ 9,208.22	\$ 48,269.78	\$ -	83.98%
01-30-310-500185	Accrued Vacation Leave Expense	\$ 86,947.00	\$ 4,263.39	\$ 24,367.54	\$ 62,579.46	\$ -	71.97%
01-30-310-500187	Accrual Leave Payments	\$ 93,571.00	\$ -	\$ 18,993.63	\$ 74,577.37	\$ -	79.70%
01-30-310-500195	CIP Related Labor	\$ (16,032.00)	\$ -	\$ -	\$ (16,032.00)	\$ -	100.00%
01-30-310-560000	GASB 68 Pension Expense	\$ 167,500.00	\$ -	\$ -	\$ 167,500.00	\$ -	100.00%
01-30-320-500105	Labor	\$ 65,092.00	\$ 3,320.40	\$ 25,024.79	\$ 40,067.21	\$ -	61.55%
01-30-320-500110	Overtime	\$ 2,063.00	\$ 145.29	\$ 1,200.51	\$ 862.49	\$ -	41.81%
01-30-320-500111	Double Time	\$ -	\$ -	\$ 103.49	\$ (103.49)	\$ -	0.00%

Account Number	Description	Budget	Period Amt	End Bal	Variance	Encumbered	% Avail/ Uncollect
01-30-320-500115	Social Security	\$ 5,280.00	\$ 283.53	\$ 1,727.99	\$ 3,552.01	\$ -	67.27%
01-30-320-500120	Medicare	\$ 1,084.00	\$ 66.31	\$ 404.13	\$ 679.87	\$ -	62.72%
01-30-320-500125	Health Insurance	\$ 26,832.00	\$ 1,278.20	\$ 7,669.20	\$ 19,162.80	\$ -	71.42%
01-30-320-500140	Life Insurance	\$ 444.00	\$ 6.60	\$ 39.60	\$ 404.40	\$ -	91.08%
01-30-320-500143	EAP Program	\$ 72.00	\$ 1.55	\$ 9.30	\$ 62.70	\$ -	87.08%
01-30-320-500145	Workers' Compensation	\$ 661.00	\$ 23.53	\$ 142.58	\$ 518.42	\$ -	78.43%
01-30-320-500150	Unemployment Insurance	\$ 2,287.00	\$ -	\$ -	\$ 2,287.00	\$ -	100.00%
01-30-320-500155	Retirement/CalPERS	\$ 11,828.00	\$ 426.09	\$ 2,556.53	\$ 9,271.47	\$ -	78.39%
01-30-320-500165	Uniforms & Employee Benefits	\$ 111.00	\$ -	\$ -	\$ 111.00	\$ -	100.00%
01-30-320-500175	Training/Education/Mtgs/Travel	\$ 9,400.00	\$ 20.00	\$ 60.00	\$ 9,340.00	\$ -	99.36%
01-30-320-500176	District Professional Developm	\$ 29,000.00	\$ -	\$ 100.00	\$ 28,900.00	\$ -	99.66%
01-30-320-500177	Gen Safety Training & Supplies	\$ 28,250.00	\$ 500.00	\$ 3,250.00	\$ 25,000.00	\$ -	88.50%
01-30-320-500180	Accrued Sick Leave Expense	\$ 3,106.00	\$ -	\$ 337.02	\$ 2,768.98	\$ -	89.15%
01-30-320-500185	Accrued Vacation Leave Expense	\$ 3,202.00	\$ 1,106.80	\$ 1,201.43	\$ 2,000.57	\$ -	62.48%
01-30-320-500187	Accrual Leave Payments	\$ 449.00	\$ -	\$ -	\$ 449.00	\$ -	100.00%
01-30-320-550024	Employment Testing	\$ 4,530.00	\$ -	\$ 352.41	\$ 4,177.59	\$ -	92.22%
	Finance & Admin Services Personnel	\$ 2,582,083.00	\$ 106,349.85	\$ 729,509.38	\$ 1,852,573.62	\$ -	71.75%
01-30-310-550006	Cashiering Shortages/Overages	\$ 50.00	\$ (0.12)	\$ (0.37)	\$ 50.37	\$ -	100.74%
01-30-310-550018	Employee Medical/First Aid	\$ 300.00	\$ -	\$ -	\$ 300.00	\$ -	100.00%
01-30-310-550042	Office Supplies	\$ 10,000.00	\$ 748.83	\$ 4,724.08	\$ 5,275.92	\$ -	52.76%
01-30-310-550046	Office Equipment	\$ 5,000.00	\$ -	\$ -	\$ 5,000.00	\$ -	100.00%
01-30-310-550048	Postage	\$ 7,000.00	\$ 9,354.66	\$ 10,597.26	\$ (3,597.26)	\$ -	-51.39%
01-30-310-550066	Subscriptions	\$ 2,000.00	\$ -	\$ 92.10	\$ 1,907.90	\$ -	95.40%
01-30-310-550072	Misc Operating Expenses	\$ 1,000.00	\$ 25.79	\$ 25.94	\$ 974.06	\$ -	97.41%
01-30-310-550078	Bad Debt Expense	\$ 25,000.00	\$ -	\$ -	\$ 25,000.00	\$ -	100.00%
01-30-310-550084	Depreciation	\$ 2,850,000.00	\$ 240,206.38	\$ 1,444,992.38	\$ 1,405,007.62	\$ -	49.30%
01-30-320-550028	District Certification	\$ 2,550.00	\$ -	\$ 2,195.00	\$ 355.00	\$ -	13.92%
01-30-320-550042	Office Supplies	\$ 2,500.00	\$ -	\$ 1,022.21	\$ 1,477.79	\$ -	59.11%
	Finance & Admin Services Materials & Supplies	\$ 2,905,400.00	\$ 250,335.54	\$ 1,463,648.60	\$ 1,441,751.40	\$ -	49.62%
01-30-310-500190	Temporary Labor	\$ 65,654.00	\$ 4,982.40	\$ 48,898.67	\$ 16,755.33	\$ -	25.52%
01-30-310-550001	Bank/Financial Service Fees	\$ 20,600.00	\$ 642.96	\$ 2,891.65	\$ 17,708.35	\$ -	85.96%
01-30-310-550008	Transaction/Return Fees	\$ 2,500.00	\$ 66.30	\$ 371.75	\$ 2,128.25	\$ -	85.13%
01-30-310-550010	Transaction/Credit Card Fees	\$ 78,000.00	\$ 9,736.11	\$ 38,952.98	\$ 39,047.02	\$ -	50.06%
01-30-310-550014	Credit Check Fees	\$ 10,300.00	\$ 521.40	\$ 2,909.40	\$ 7,390.60	\$ -	71.75%
01-30-310-550030	Membership Dues	\$ 35,260.00	\$ 6,230.67	\$ 26,097.98	\$ 9,162.02	\$ -	25.98%
01-30-310-550036	Notary & Lien Fees	\$ 2,060.00	\$ 65.00	\$ 337.00	\$ 1,723.00	\$ -	83.64%
01-30-310-550050	Utility Billing Service	\$ 77,000.00	\$ 938.26	\$ 32,420.50	\$ 44,579.50	\$ -	57.90%
01-30-310-550051	Advertising/Legal Notices	\$ 4,000.00	\$ -	\$ -	\$ 4,000.00	\$ -	100.00%
01-30-310-550054	Property, Auto & Gen Liab Insur	\$ 108,000.00	\$ 8,240.83	\$ 49,444.98	\$ 58,555.02	\$ -	54.22%
01-30-310-580001	Accounting & Audit	\$ 36,050.00	\$ 2,200.00	\$ 34,438.00	\$ 1,612.00	\$ -	4.47%
01-30-310-580011	General Legal	\$ 143,500.00	\$ 19,631.37	\$ 35,119.37	\$ 108,380.63	\$ -	75.53%
01-30-310-580036	Other Professional Services	\$ 132,200.00	\$ 18,252.40	\$ 38,762.40	\$ 93,437.60	\$ -	70.68%
01-30-320-550025	Employee Retention	\$ 5,000.00	\$ -	\$ 245.00	\$ 4,755.00	\$ -	95.10%
01-30-320-550026	Recruitment Expense	\$ 8,059.00	\$ -	\$ 996.00	\$ 7,063.00	\$ -	87.64%
01-30-320-550030	Membership Dues	\$ 1,470.00	\$ 430.00	\$ 1,489.00	\$ (19.00)	\$ -	-1.29%
01-30-320-550051	Advertising/Legal Notices	\$ 2,785.00	\$ -	\$ 1,149.34	\$ 1,635.66	\$ -	58.73%
01-30-320-580036	Other Professional Services	\$ 92,000.00	\$ 2,480.00	\$ 7,569.50	\$ 84,430.50	\$ -	91.77%
	Finance & Admin Services Services	\$ 824,438.00	\$ 74,417.70	\$ 322,093.52	\$ 502,344.48	\$ -	60.93%
Expense Total	FINANCE & ADMIN SERVICES	\$ 6,311,921.00	\$ 431,103.09	\$ 2,515,251.50	\$ 3,796,669.50	\$ -	60.15%
35	INFORMATION TECHNOLOGY						
01-35-315-500105	Labor	\$ 143,514.00	\$ 10,414.40	\$ 61,835.50	\$ 81,678.50	\$ -	56.91%
01-35-315-500115	Social Security	\$ 11,298.00	\$ 646.18	\$ 4,888.28	\$ 6,409.72	\$ -	56.73%
01-35-315-500120	Medicare	\$ 2,643.00	\$ 151.12	\$ 1,143.20	\$ 1,499.80	\$ -	56.75%
01-35-315-500125	Health Insurance	\$ 26,832.00	\$ 2,170.69	\$ 13,024.14	\$ 13,807.86	\$ -	51.46%
01-35-315-500140	Life Insurance	\$ 936.00	\$ 16.80	\$ 100.80	\$ 835.20	\$ -	89.23%
01-35-315-500143	EAP Program	\$ 72.00	\$ 1.55	\$ 9.30	\$ 62.70	\$ -	87.08%
01-35-315-500145	Workers' Compensation	\$ 1,476.00	\$ 54.16	\$ 321.57	\$ 1,154.43	\$ -	78.21%
01-35-315-500150	Unemployment Insurance	\$ 4,880.00	\$ -	\$ -	\$ 4,880.00	\$ -	100.00%
01-35-315-500155	Retirement/CalPERS	\$ 15,804.00	\$ 1,216.00	\$ 7,242.37	\$ 8,561.63	\$ -	54.17%
01-35-315-500175	Training/Education/Mtgs/Travel	\$ 4,120.00	\$ -	\$ 95.00	\$ 4,025.00	\$ -	97.69%
01-35-315-500180	Accrued Sick Leave Expense	\$ 8,270.00	\$ -	\$ -	\$ 8,270.00	\$ -	100.00%
01-35-315-500185	Accrued Vacation Leave Expense	\$ 15,035.00	\$ -	\$ -	\$ 15,035.00	\$ -	100.00%
01-35-315-500187	Accrual Leave Payments	\$ 14,660.00	\$ -	\$ 16,960.51	\$ (2,300.51)	\$ -	-15.69%
01-35-315-500195	CIP Related Labor	\$ (32,875.00)	\$ -	\$ -	\$ (32,875.00)	\$ -	100.00%
	Information Technology Personnel	\$ 216,665.00	\$ 14,670.90	\$ 105,620.67	\$ 111,044.33	\$ -	51.25%
01-35-315-501511	Telephone/Internet Service	\$ 36,668.00	\$ 3,464.51	\$ 18,344.94	\$ 18,323.06	\$ -	49.97%
01-35-315-550044	Printing/Toner & Maint	\$ 19,000.00	\$ 1,249.33	\$ 7,254.49	\$ 11,745.51	\$ 221.40	60.65%
	Information Technology Materials & Supplies	\$ 55,668.00	\$ 4,713.84	\$ 25,599.43	\$ 30,068.57	\$ 221.40	53.62%
01-35-315-550030	Membership Dues	\$ 2,060.00	\$ -	\$ 760.00	\$ 1,300.00	\$ -	63.11%
01-35-315-580016	Computer Hardware	\$ 25,000.00	\$ -	\$ 581.58	\$ 24,418.42	\$ -	97.67%
01-35-315-580021	IT/Software Support	\$ 5,150.00	\$ -	\$ 3,503.45	\$ 1,646.55	\$ -	31.97%
01-35-315-580026	License/Maintenance/Support	\$ 210,000.00	\$ 32,549.51	\$ 92,152.48	\$ 117,847.52	\$ -	56.12%

Account Number	Description	Budget	Period Amt	End Bal	Variance	Encumbered	% Avail/ Uncollect
	Information Technology Services	\$ 242,210.00	\$ 32,549.51	\$ 96,997.51	\$ 145,212.49	\$ -	59.95%
Expense Total	INFORTMATION TECHNOLOGY	\$ 514,543.00	\$ 51,934.25	\$ 228,217.61	\$ 286,325.39	\$ 221.40	55.60%
40	OPERATIONS						
410	Source of Supply Personnel						
01-40-410-500105	Labor	\$ 483,039.00	\$ 17,531.76	\$ 109,905.06	\$ 373,133.94	\$ -	77.25%
01-40-410-500110	Overtime	\$ 16,292.00	\$ 870.72	\$ 2,192.01	\$ 14,099.99	\$ -	86.55%
01-40-410-500111	Double Time	\$ 6,751.00	\$ -	\$ 2,428.58	\$ 4,322.42	\$ -	64.03%
01-40-410-500113	Standby/On-Call	\$ 12,250.00	\$ 700.00	\$ 4,550.00	\$ 7,700.00	\$ -	62.86%
01-40-410-500115	Social Security	\$ 36,063.00	\$ 1,395.54	\$ 8,302.48	\$ 27,760.52	\$ -	76.98%
01-40-410-500120	Medicare	\$ 8,439.00	\$ 326.37	\$ 1,941.72	\$ 6,497.28	\$ -	76.99%
01-40-410-500125	Health Insurance	\$ 187,824.00	\$ 7,877.35	\$ 47,264.10	\$ 140,559.90	\$ -	74.84%
01-40-410-500140	Life Insurance	\$ 3,252.00	\$ 32.04	\$ 192.24	\$ 3,059.76	\$ -	94.09%
01-40-410-500143	EAP Program	\$ 504.00	\$ 6.20	\$ 37.20	\$ 466.80	\$ -	92.62%
01-40-410-500145	Workers' Compensation	\$ 24,270.00	\$ 608.50	\$ 3,580.67	\$ 20,689.33	\$ -	85.25%
01-40-410-500150	Unemployment Insurance	\$ 57,436.00	\$ 3,564.02	\$ 9,333.52	\$ 48,102.48	\$ -	83.75%
01-40-410-500155	Retirement/CalPERS	\$ 111,455.00	\$ 5,230.69	\$ 31,300.67	\$ 80,154.33	\$ -	71.92%
01-40-410-500165	Uniforms & Employee Benefits	\$ 3,652.00	\$ -	\$ 393.90	\$ 3,258.10	\$ -	89.21%
01-40-410-500175	Training/Education/Mtgs/Travel	\$ 6,000.00	\$ -	\$ 385.00	\$ 5,615.00	\$ -	93.58%
01-40-410-500180	Accrued Sick Leave Expense	\$ 22,256.00	\$ 1,254.58	\$ 4,860.27	\$ 17,395.73	\$ -	78.16%
01-40-410-500185	Accrued Vacation Leave Expense	\$ 31,088.00	\$ 1,722.82	\$ 8,705.96	\$ 22,382.04	\$ -	72.00%
01-40-410-500187	Accrual Leave Payments	\$ 8,586.00	\$ -	\$ -	\$ 8,586.00	\$ -	100.00%
01-40-410-500195	CIP Related Labor	\$ (30,000.00)	\$ -	\$ -	\$ (30,000.00)	\$ -	100.00%
440	Transmission & Distribution Personnel						
01-40-440-500105	Labor	\$ 843,681.00	\$ 46,798.98	\$ 239,498.39	\$ 604,182.61	\$ -	71.61%
01-40-440-500110	Overtime	\$ 42,887.00	\$ 3,319.55	\$ 16,043.54	\$ 26,843.46	\$ -	62.59%
01-40-440-500111	Double Time	\$ 11,117.00	\$ 2,125.19	\$ 5,662.53	\$ 5,454.47	\$ -	49.06%
01-40-440-500113	Standby/On-Call	\$ 29,250.00	\$ 1,200.00	\$ 7,800.00	\$ 21,450.00	\$ -	73.33%
01-40-440-500115	Social Security	\$ 65,568.00	\$ 3,701.38	\$ 18,268.43	\$ 47,299.57	\$ -	72.14%
01-40-440-500120	Medicare	\$ 15,331.00	\$ 865.66	\$ 4,290.37	\$ 11,040.63	\$ -	72.02%
01-40-440-500125	Health Insurance	\$ 294,316.00	\$ 15,606.10	\$ 85,044.86	\$ 209,271.14	\$ -	71.10%
01-40-440-500140	Life Insurance	\$ 5,366.00	\$ 76.90	\$ 444.11	\$ 4,921.89	\$ -	91.72%
01-40-440-500143	EAP Program	\$ 956.00	\$ 17.44	\$ 106.07	\$ 849.93	\$ -	88.90%
01-40-440-500145	Workers' Compensation	\$ 33,774.00	\$ 1,164.23	\$ 5,694.57	\$ 28,079.43	\$ -	83.14%
01-40-440-500155	Retirement/CalPERS	\$ 184,185.00	\$ 11,102.29	\$ 63,345.00	\$ 120,840.00	\$ -	65.61%
01-40-440-500165	Uniforms & Employee Benefits	\$ 7,000.00	\$ 200.00	\$ 2,140.93	\$ 4,859.07	\$ -	69.42%
01-40-440-500175	Training/Education/Mtgs/Travel	\$ 3,090.00	\$ -	\$ 49.94	\$ 3,040.06	\$ -	98.38%
01-40-440-500177	General Safety Supplies	\$ 7,000.00	\$ 68.65	\$ 834.26	\$ 6,165.74	\$ -	88.08%
01-40-440-500180	Accrued Sick Leave Expense	\$ 45,345.00	\$ 2,254.84	\$ 9,759.19	\$ 35,585.81	\$ -	78.48%
01-40-440-500185	Accrued Vacation Leave Expense	\$ 53,352.00	\$ 4,230.79	\$ 16,889.59	\$ 36,462.41	\$ -	68.34%
01-40-440-500187	Accrual Leave Payments	\$ 20,399.00	\$ -	\$ 1,320.28	\$ 19,078.72	\$ -	93.53%
01-40-440-500195	CIP Related Labor	\$ (110,920.00)	\$ -	\$ (120.04)	\$ (110,799.96)	\$ -	99.89%
450	Inspections Personnel						
01-40-450-500105	Labor	\$ 73,976.00	\$ 596.12	\$ 31,127.77	\$ 42,848.23	\$ -	57.92%
01-40-450-500110	Overtime	\$ 28,480.00	\$ 357.76	\$ 12,211.36	\$ 16,268.64	\$ -	57.12%
01-40-450-500111	Double Time	\$ 223.00	\$ -	\$ -	\$ 223.00	\$ -	100.00%
01-40-450-500115	Social Security	\$ 6,384.00	\$ 59.54	\$ 2,696.05	\$ 3,687.95	\$ -	57.77%
01-40-450-500120	Medicare	\$ 1,512.00	\$ 13.92	\$ 630.54	\$ 881.46	\$ -	58.30%
01-40-450-500125	Health Insurance	\$ 27,004.00	\$ 216.97	\$ 11,443.33	\$ 15,560.67	\$ -	57.62%
01-40-450-500140	Life Insurance	\$ 482.00	\$ 1.44	\$ 46.97	\$ 435.03	\$ -	90.26%
01-40-450-500143	EAP Program	\$ 36.00	\$ 0.23	\$ 10.30	\$ 25.70	\$ -	71.39%
01-40-450-500145	Workers' Compensation	\$ 3,187.00	\$ 18.13	\$ 1,037.83	\$ 2,149.17	\$ -	67.44%
01-40-450-500155	Retirement/CalPERS	\$ 15,391.00	\$ 233.43	\$ 6,062.47	\$ 9,328.53	\$ -	60.61%
460	Customer Svc & Meter Reading Personnel						
01-40-460-500105	Labor	\$ 156,027.00	\$ 12,658.82	\$ 74,178.22	\$ 81,848.78	\$ -	52.46%
01-40-460-500110	Overtime	\$ 11,724.00	\$ 1,273.60	\$ 4,240.77	\$ 7,483.23	\$ -	63.83%
01-40-460-500111	Double Time	\$ 3,933.00	\$ 397.95	\$ 822.43	\$ 3,110.57	\$ -	79.09%
01-40-460-500113	Standby/On-Call	\$ 3,250.00	\$ -	\$ -	\$ 3,250.00	\$ -	100.00%
01-40-460-500115	Social Security	\$ 12,721.00	\$ 939.85	\$ 5,683.16	\$ 7,037.84	\$ -	55.32%
01-40-460-500120	Medicare	\$ 2,975.00	\$ 219.82	\$ 1,329.15	\$ 1,645.85	\$ -	55.32%
01-40-460-500125	Health Insurance	\$ 76,096.00	\$ 5,226.77	\$ 31,515.63	\$ 44,580.37	\$ -	58.58%
01-40-460-500140	Life Insurance	\$ 1,088.00	\$ 18.02	\$ 115.50	\$ 972.50	\$ -	89.38%
01-40-460-500143	EAP Program	\$ 216.00	\$ 4.03	\$ 27.75	\$ 188.25	\$ -	87.15%
01-40-460-500145	Workers' Compensation	\$ 7,987.00	\$ 397.19	\$ 2,425.07	\$ 5,561.93	\$ -	69.64%
01-40-460-500155	Retirement/CalPERS	\$ 46,290.00	\$ 3,586.94	\$ 21,451.95	\$ 24,838.05	\$ -	53.66%
01-40-460-500165	Uniforms & Employee Benefits	\$ 1,800.00	\$ -	\$ 144.99	\$ 1,655.01	\$ -	91.95%
01-40-460-500175	Training/Education/Mtgs/Travel	\$ 412.00	\$ 80.00	\$ 80.00	\$ 332.00	\$ -	80.58%
01-40-460-500180	Accrued Sick Leave Expense	\$ 8,040.00	\$ 132.65	\$ 6,920.28	\$ 1,119.72	\$ -	13.93%
01-40-460-500185	Accrued Vacation Leave Expense	\$ 14,918.00	\$ 649.99	\$ 5,860.98	\$ 9,057.02	\$ -	60.71%
01-40-460-500187	Accrual Leave Payments	\$ 13,584.00	\$ -	\$ -	\$ 13,584.00	\$ -	100.00%
01-40-460-500195	CIP Related Labor	\$ (30,839.00)	\$ (1,292.25)	\$ (4,241.24)	\$ (26,597.76)	\$ -	86.25%
470	Maintenance & General Plant Personnel						
01-40-470-500105	Labor	\$ 63,243.00	\$ -	\$ 2,145.02	\$ 61,097.98	\$ -	96.61%
01-40-470-500110	Overtime	\$ 3,081.00	\$ -	\$ -	\$ 3,081.00	\$ -	100.00%
01-40-470-500111	Double Time	\$ 955.00	\$ -	\$ -	\$ 955.00	\$ -	100.00%
01-40-470-500115	Social Security	\$ 4,186.00	\$ -	\$ 132.99	\$ 4,053.01	\$ -	96.82%
01-40-470-500120	Medicare	\$ 982.00	\$ -	\$ 31.10	\$ 950.90	\$ -	96.83%
01-40-470-500125	Health Insurance	\$ 31,956.00	\$ -	\$ 1,426.94	\$ 30,529.06	\$ -	95.53%
01-40-470-500140	Life Insurance	\$ 432.00	\$ -	\$ 4.70	\$ 427.30	\$ -	98.91%
01-40-470-500143	EAP Program	\$ 85.00	\$ -	\$ 1.58	\$ 83.42	\$ -	98.14%
01-40-470-500145	Workers' Compensation	\$ 3,101.00	\$ -	\$ 55.26	\$ 3,045.74	\$ -	98.22%
01-40-470-500155	Retirement/CalPERS	\$ 11,576.00	\$ 218.87	\$ 1,529.94	\$ 10,046.06	\$ -	86.78%

Account Number	Description	Budget	Period Amt	End Bal	Variance	Encumbered	% Avail/ Uncollect
	Operations Personnel	\$ 3,147,348.00	\$ 159,862.38	\$ 933,594.19	\$ 2,213,753.81	\$ -	70.34%
410	Source of Supply Materials & Supplies						
01-40-410-501101	Electricity - Wells	\$ 1,816,800.00	\$ 269,675.54	\$ 970,047.58	\$ 846,752.42	\$ -	46.61%
01-40-410-501201	Gas - Wells	\$ 225.00	\$ 29.58	\$ 103.05	\$ 121.95	\$ -	54.20%
01-40-410-510011	Treatment & Chemicals	\$ 140,000.00	\$ 16,286.00	\$ 68,750.44	\$ 71,249.56	\$ -	50.89%
01-40-410-510021	Lab Testing	\$ 75,000.00	\$ 8,723.00	\$ 29,268.12	\$ 45,731.88	\$ -	60.98%
01-40-410-510031	Small Tools, Parts & Maint	\$ 8,000.00	\$ 458.43	\$ 5,362.46	\$ 2,637.54	\$ -	32.97%
01-40-410-520021	Maint & Rpr-Telemetry Equip	\$ 4,280.00	\$ -	\$ -	\$ 4,280.00	\$ -	100.00%
01-40-410-520061	Maint & Rpr-Pumping Equipment	\$ 122,713.00	\$ 6,308.45	\$ 19,399.53	\$ 103,313.47	\$ 49,629.54	43.75%
01-40-410-550066	Subscriptions	\$ 3,000.00	\$ -	\$ -	\$ 3,000.00	\$ -	100.00%
440	Transmission & Distribution Materials & Supplies						
01-40-440-510031	Small Tools, Parts & Maint	\$ 13,250.00	\$ 667.90	\$ 2,999.53	\$ 10,250.47	\$ -	77.36%
01-40-440-520071	Maint & Rpr-Pipelines&Hydrants	\$ 35,000.00	\$ 3,026.14	\$ 16,472.31	\$ 18,527.69	\$ -	52.94%
01-40-440-520081	Maint & Rpr-Pressure Regulatrs	\$ 14,750.00	\$ -	\$ 5,577.49	\$ 9,172.51	\$ -	62.19%
01-40-440-540001	Backflow Program	\$ 4,200.00	\$ 655.92	\$ 1,958.91	\$ 2,241.09	\$ -	53.36%
01-40-440-540024	Inventory Adjustments	\$ 7,452.00	\$ -	\$ (13,119.62)	\$ 20,571.62	\$ -	276.06%
01-40-440-540036	Line Locates	\$ 3,605.00	\$ 252.55	\$ 950.22	\$ 2,654.78	\$ -	73.64%
01-40-440-540042	Meters Maintenance & Services	\$ 88,900.00	\$ 16,007.28	\$ 53,060.26	\$ 35,839.74	\$ 1,986.89	38.08%
01-40-440-540078	Reservoirs Maintenance	\$ 54,500.00	\$ -	\$ -	\$ 54,500.00	\$ -	100.00%
470	Maintenance & General Plant Materials & Supplies						
01-40-470-501111	Electricity - 560 Magnolia	\$ 35,000.00	\$ 2,427.87	\$ 8,880.47	\$ 26,119.53	\$ -	74.63%
01-40-470-501121	Electricity - 12303 Oak Glen	\$ 4,000.00	\$ 362.57	\$ 1,966.68	\$ 2,033.32	\$ -	50.83%
01-40-470-501131	Electricity - 13695 Oak Glen	\$ 2,000.00	\$ 205.26	\$ 895.42	\$ 1,104.58	\$ -	55.23%
01-40-470-501141	Electricity - 13697 Oak Glen	\$ 3,000.00	\$ 269.36	\$ 1,091.46	\$ 1,908.54	\$ -	63.62%
01-40-470-501151	Elec - 9781 Avenida Miravilla	\$ 2,000.00	\$ 232.37	\$ 697.26	\$ 1,302.74	\$ -	65.14%
01-40-470-501161	Electricity - 815 E. 12th	\$ 6,000.00	\$ 397.32	\$ 2,656.23	\$ 3,343.77	\$ -	55.73%
01-40-470-501171	Electricity - 851 E. 6th	\$ 4,200.00	\$ 369.33	\$ 1,629.24	\$ 2,570.76	\$ -	61.21%
01-40-470-501321	Propane - 12303 Oak Glen	\$ 118.00	\$ -	\$ -	\$ 118.00	\$ -	100.00%
01-40-470-501331	Propane - 13695 Oak Glen	\$ 2,000.00	\$ -	\$ 658.87	\$ 1,341.13	\$ -	67.06%
01-40-470-501341	Propane - 13697 Oak Glen	\$ 2,000.00	\$ -	\$ 1,059.52	\$ 940.48	\$ -	47.02%
01-40-470-501351	Propane-9781 Avenida Miravilla	\$ 1,600.00	\$ -	\$ 909.45	\$ 690.55	\$ -	43.16%
01-40-470-501411	Sanitation - 560 Magnolia	\$ 3,287.00	\$ 363.51	\$ 1,724.58	\$ 1,562.42	\$ -	47.53%
01-40-470-501461	Sanitation - 815 E. 12th	\$ 5,650.00	\$ 545.91	\$ 2,801.84	\$ 2,848.16	\$ -	50.41%
01-40-470-501471	Sanitation - 11083 Cherry Ave	\$ 3,446.00	\$ 279.65	\$ 1,677.90	\$ 1,768.10	\$ -	51.31%
01-40-470-501611	Maint & Repair- 560 Magnolia	\$ 26,856.00	\$ 2,587.25	\$ 9,503.67	\$ 17,352.33	\$ -	64.61%
01-40-470-501621	Maint & Repair- 12303 Oak Glen	\$ 4,600.00	\$ -	\$ 1,876.66	\$ 2,723.34	\$ -	59.20%
01-40-470-501631	Maint & Repair- 13695 Oak Glen	\$ 9,000.00	\$ -	\$ 178.05	\$ 8,821.95	\$ -	98.02%
01-40-470-501641	Maint & Repair- 13697 Oak Glen	\$ 4,000.00	\$ -	\$ 783.52	\$ 3,216.48	\$ -	80.41%
01-40-470-501651	Maint & Rpr-9781 Ave Miravilla	\$ 4,000.00	\$ -	\$ 52.80	\$ 3,947.20	\$ -	98.68%
01-40-470-501661	Maint & Repair- 815 E. 12th	\$ 7,115.00	\$ 505.13	\$ 2,621.77	\$ 4,493.23	\$ -	63.15%
01-40-470-501671	Maint & Repair- 851 E. 6th	\$ 3,000.00	\$ 224.19	\$ 1,011.55	\$ 1,988.45	\$ -	66.28%
01-40-470-501691	Maint & Rpr- Buildgs (General)	\$ 58,072.00	\$ 83.15	\$ 1,306.14	\$ 56,765.86	\$ -	97.75%
01-40-470-510001	Auto/Fuel	\$ 84,000.00	\$ 6,931.31	\$ 35,192.08	\$ 48,807.92	\$ -	58.10%
01-40-470-520011	Maint & Rpr-Safety Equipment	\$ 17,510.00	\$ 256.43	\$ 3,816.66	\$ 13,693.34	\$ -	78.20%
01-40-470-520031	Maint & Rpr-General Equipment	\$ 47,380.00	\$ 7,657.10	\$ 24,302.61	\$ 23,077.39	\$ 2,794.45	42.81%
01-40-470-520041	Maint & Rpr-Fleet	\$ 125,500.00	\$ 2,908.89	\$ 39,312.00	\$ 86,188.00	\$ -	68.68%
01-40-470-520051	Maint & Rpr-Paving	\$ 140,000.00	\$ -	\$ 51,382.75	\$ 88,617.25	\$ -	63.30%
01-40-470-520091	Maint & Rpr-Communicatn Equip	\$ 6,500.00	\$ -	\$ -	\$ 6,500.00	\$ -	100.00%
	Operations Materials & Supplies	\$ 3,003,509.00	\$ 348,697.39	\$ 1,358,819.46	\$ 1,644,689.54	\$ 54,410.88	52.95%
410	Source of Supply Services						
01-40-410-500501	State Project Water Purchases	\$ 3,870,300.00	\$ -	\$ 666,729.00	\$ 3,203,571.00	\$ -	82.77%
01-40-410-540084	State Mandates & Tariffs	\$ 100,000.00	\$ 5,333.86	\$ 54,103.95	\$ 45,896.05	\$ -	45.90%
440	Transmission & Distribution Services						
01-40-440-550051	Advertising/Legal Notices	\$ 4,000.00	\$ -	\$ 1,268.00	\$ 2,732.00	\$ -	68.30%
470	Maintenance & General Plant Services						
01-40-470-540030	Landscape Maintenance	\$ 82,000.00	\$ 5,140.50	\$ 31,340.46	\$ 50,659.54	\$ -	61.78%
01-40-470-540072	Rechrg Facs, Cnyns&Ponds Maint	\$ 160,000.00	\$ 1,395.38	\$ 27,344.71	\$ 132,655.29	\$ -	82.91%
	Operations Services	\$ 4,216,300.00	\$ 11,869.74	\$ 780,786.12	\$ 3,435,513.88	\$ -	81.48%
Expense Total	OPERATIONS	\$ 10,367,157.00	\$ 520,429.51	\$ 3,073,199.77	\$ 7,293,957.23	\$ 54,410.88	69.83%
50	GENERAL						
01-50-510-502001	Rents/Leases	\$ 25,360.00	\$ -	\$ 10,428.75	\$ 14,931.25	\$ -	58.88%
01-50-510-510031	Small Tools, Parts & Maint	\$ 515.00	\$ -	\$ 47.16	\$ 467.84	\$ -	90.84%
01-50-510-540066	Property Damages & Theft	\$ 26,827.00	\$ 4,024.41	\$ 8,981.38	\$ 17,845.62	\$ -	66.52%
01-50-510-550040	General Supplies	\$ 15,279.00	\$ 849.81	\$ 3,048.72	\$ 12,230.28	\$ -	80.05%
01-50-510-550060	Public Ed./Community Outreach	\$ 98,870.00	\$ 12,257.50	\$ 30,485.00	\$ 68,385.00	\$ -	69.17%
01-50-510-550072	Misc Operating Expenses	\$ 1,030.00	\$ -	\$ -	\$ 1,030.00	\$ -	100.00%
01-50-510-550074	Disaster Preparedness Ongoing Expenses	\$ 15,000.00	\$ 218.01	\$ 3,879.74	\$ 11,120.26	\$ -	74.14%
	General Materials & Supplies	\$ 182,881.00	\$ 17,349.73	\$ 56,870.75	\$ 126,010.25	\$ -	68.90%
01-50-510-550096	Beaumont Basin Watermaster	\$ 50,000.00	\$ 10,596.40	\$ 28,578.60	\$ 21,421.40	\$ -	42.84%
01-50-510-550097	SAWPA Basin Monitoring Program	\$ 19,000.00	\$ 1,275.66	\$ 7,653.96	\$ 11,346.04	\$ -	59.72%
	General Services	\$ 69,000.00	\$ 11,872.06	\$ 36,232.56	\$ 32,767.44	\$ -	47.49%
Expense Total	GENERAL	\$ 251,881.00	\$ 29,221.79	\$ 93,103.31	\$ 158,777.69	\$ -	63.04%
Expense Total	ALL EXPENSES	\$ 18,773,017.40	\$ 1,082,491.23	\$ 6,274,015.90	\$ 12,499,001.50	\$ 54,632.28	66.29%



**Beaumont-Cherry Valley Water District
Cash Balance & Investment Report
As of June 30, 2021**

Account Name	Account Ending #	Cash Balance Per Account	
		Balance	Prior Month Balance
Wells Fargo			
	General 4152	\$4,322,904.59	\$3,971,124.82
	Total Cash	\$ 4,322,904.59	\$ 3,971,124.82

Account Name	Market Value	Prior Month Balance	Actual % of		Maturity	Par Amount	Rate	2021 Interest to Date
			Total	Policy % Limit				
Ca. State Treasurer's Office: Local Agency Investment Fund	\$31,765,165.81	\$31,765,165.81	46%	No Limit	Liquid	N/A	0.22	\$74,640.53 ⁽¹⁾
CalTRUST Short Term Fund	\$36,888,138.71	\$36,881,380.33	54%	No Limit	Liquid	N/A	0.18	\$53,302.24
	Total Investments	\$68,653,304.52						\$127,942.77
Total Cash & Investments		\$ 72,976,209.11	\$ 72,617,670.96					

The investments above are in accordance with the District's investment policy. *[Signature]* 7/26/2021

BCVWD will be able to meet its cash flow obligations for the next 6 months. *[Signature]* 7/26/2021

(1) 4th Quarter 2020 Interest received in 2021

Accounts Payable

Checks by Date - Detail by Check Date

User: wclayton
 Printed: 7/24/2021 8:39 AM

Beaumont-Cherry Valley Water District

560 Magnolia Avenue
 Beaumont CA 92223
 (951) 845-9581
 www.bcvwd.org



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10085	CalPERS Retirement System	06/23/2021		
	1001880096	PR Batch 00002.06.2021 CalPERS 8% ER Paid			785.40
	1001880096	PR Batch 00002.06.2021 CalPERS 1% ER Paid			182.94
	1001880096	PR Batch 00002.06.2021 CalPERS ER Paid Classic			7,948.35
	1001880096	PR Batch 00002.06.2021 CalPERS 8% EE Paid			1,714.02
	1001880096	PR Batch 00002.06.2021 CalPERS ER PEPRA			3,498.46
	1001880096	PR Batch 00002.06.2021 CalPERS 7.5% EE PEPRA			3,184.68
	1001880096	PR Batch 00002.06.2021 CalPERS 7% EE Deduction			1,280.67
Total for this ACH Check for Vendor 10085:				0.00	18,594.52
ACH	10087	EDD	06/23/2021		
	0-434-299-296	PR Batch 00002.06.2021 CA SDI			1,196.92
	0-434-299-296	PR Batch 00002.06.2021 State Income Tax			3,834.30
Total for this ACH Check for Vendor 10087:				0.00	5,031.22
ACH	10094	U.S. Treasury	06/23/2021		
	270159564349784	PR Batch 00002.06.2021 Medicare Employer Portion			1,488.95
	270159564349784	PR Batch 00002.06.2021 FICA Employer Portion			6,366.54
	270159564349784	PR Batch 00002.06.2021 FICA Employee Portion			6,366.54
	270159564349784	PR Batch 00002.06.2021 Medicare Employee Portion			1,488.95
	270159564349784	PR Batch 00002.06.2021 Federal Income Tax			9,657.61
Total for this ACH Check for Vendor 10094:				0.00	25,368.59
ACH	10141	Ca State Disbursement Unit	06/23/2021		
	36205393	PR Batch 00002.06.2021 Garnishment			288.46
	36205393	PR Batch 00002.06.2021 Garnishment			171.75
Total for this ACH Check for Vendor 10141:				0.00	460.21
ACH	10203	Voya Financial	06/23/2021		
	VB1450-PP13 21	PR Batch 00002.06.2021 Deferred Comp			350.00
Total for this ACH Check for Vendor 10203:				0.00	350.00
ACH	10264	CalPERS Supplemental Income Plans	06/23/2021		
	16468196	PR Batch 00002.06.2021 100% Contribution			240.11
	16468196	PR Batch 00002.06.2021 CalPERS 457			1,086.00
	16468196	PR Batch 00002.06.2021 457 Loan Repayment			357.79
	16468196	PR Batch 00002.06.2021 CalPERS 457 %			222.87
	16468196	PR Batch 00002.06.2021 ROTH % Deduction			55.34
Total for this ACH Check for Vendor 10264:				0.00	1,962.11
ACH	10895	Basic Pacific	06/23/2021		
	24579391	PR Batch 00002.06.2021 Flexible Spending Account (PT)			197.91
Total for this ACH Check for Vendor 10895:				0.00	197.91
Total for 6/23/2021:				0.00	51,964.56

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10138 HW201 Jun 2021	ARCO Business Solutions ARCO Fuel Charges 06/15-06/21/2021	06/28/2021		1,443.55
Total for this ACH Check for Vendor 10138:				0.00	1,443.55
Total for 6/28/2021:				0.00	1,443.55
ACH	10138 HW201 Jun 2021	ARCO Business Solutions ARCO Fuel Charges 06/22-06/28/2021	07/02/2021		1,990.92
Total for this ACH Check for Vendor 10138:				0.00	1,990.92
Total for 7/2/2021:				0.00	1,990.92
ACH	10031 3479494078 3479494080 3479494080 3479976785 3479976786 3480465185 3480465186	Staples Business Advantage Office Supplies Board Audio/Visual Upgrade Office Supplies Office Supplies - AMR Grant Project Office Supplies - AMR Grant Project Office Supplies Office Supplies	07/08/2021		300.65 529.46 84.33 68.95 73.68 21.53 84.11
Total for this ACH Check for Vendor 10031:				0.00	1,162.71
ACH	10042 05-00090 05-00117 07132135000June	Southern California Gas Company Utility Request - Antonell Court Re Pipeline Utility Request - 2020-2021 Pipeline Replacement Project Monthly Gas Charges 05/26-06/25/21	07/08/2021	VOID 13.50 121.50 14.79	
Total for this ACH Check for Vendor 10042:				149.79	0.00
ACH	10052 06302021 06302021 06302021 06302021	Home Depot Credit Services Fluorescent Light Replacements - 560 Magnolia Ave Fluorescent Light Replacements - 560 Magnolia Ave Supplies - 12th/Palm Replace Light Fixtures - 12th/Palm	07/08/2021		422.29 67.83 162.38 129.24
Total for this ACH Check for Vendor 10052:				0.00	781.74
ACH	10138 HW201 Jul 2021	ARCO Business Solutions ARCO Fuel Charges 06/29-07/05/2021	07/08/2021		1,435.61
Total for this ACH Check for Vendor 10138:				0.00	1,435.61
ACH	10147 1068868	Online Information Services, Inc 182 Credit Reports for June 2021	07/08/2021		521.40
Total for this ACH Check for Vendor 10147:				0.00	521.40
ACH	10350 156028 156038 156506 156785	NAPA Auto Parts Brake Light Bulbs - Trailers Connectors - Air Compressor Greasing Kit/Carb-Choke Cleaner - Fleet Spill Absorbant	07/08/2021		83.92 24.76 18.61 13.99
Total for this ACH Check for Vendor 10350:				0.00	141.28

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10632 WAO00030420 WAO00030420 WAO00029991	Quinn Company Labor - Cat Dozer PM1 D5N Service Labor - Cat Dozer PM1 D5N Service Replace Alternator - Dozer	07/08/2021		1,174.59 2,614.63 1,918.75
Total for this ACH Check for Vendor 10632:				0.00	5,707.97
ACH	10743 17307	Townsend Public Affairs, Inc Consulting Services - July 2021	07/08/2021		4,000.00
Total for this ACH Check for Vendor 10743:				0.00	4,000.00
ACH	10085 1001890739 1001890739 1001890739 1001890739 1001890739 1001890739 1001890739	CalPERS Retirement System PR Batch 00001.07.2021 CalPERS 8% ER Paid PR Batch 00001.07.2021 CalPERS 7% EE Deduction PR Batch 00001.07.2021 CalPERS ER PEPRA PR Batch 00001.07.2021 CalPERS 7.5% EE PEPRA PR Batch 00001.07.2021 CalPERS 8% EE Paid PR Batch 00001.07.2021 CalPERS 1% ER Paid PR Batch 00001.07.2021 CalPERS ER Paid Classic	07/08/2021		785.40 1,285.42 3,497.23 3,242.20 1,987.71 183.62 8,415.37
Total for this ACH Check for Vendor 10085:				0.00	19,396.95
ACH	10087 1-389-652-384 1-389-652-384	EDD PR Batch 00001.07.2021 CA SDI PR Batch 00001.07.2021 State Income Tax	07/08/2021		1,208.63 4,117.13
Total for this ACH Check for Vendor 10087:				0.00	5,325.76
ACH	10094 270158990548950 270158990548950 270158990548950 270158990548950 270158990548950	U.S. Treasury PR Batch 00001.07.2021 Medicare Employer Portion PR Batch 00001.07.2021 Medicare Employee Portion PR Batch 00001.07.2021 FICA Employee Portion PR Batch 00001.07.2021 FICA Employer Portion PR Batch 00001.07.2021 Federal Income Tax	07/08/2021		1,583.26 1,583.26 6,769.79 6,769.79 10,285.37
Total for this ACH Check for Vendor 10094:				0.00	26,991.47
ACH	10141 36359442 36359442	Ca State Disbursement Unit PR Batch 00001.07.2021 Garnishment PR Batch 00001.07.2021 Garnishment	07/08/2021		171.75 288.46
Total for this ACH Check for Vendor 10141:				0.00	460.21
ACH	10203 VB1450PP14 2021	Voya Financial PR Batch 00001.07.2021 Deferred Comp	07/08/2021		350.00
Total for this ACH Check for Vendor 10203:				0.00	350.00
ACH	10264 1001890733 1001890733 1001890733 1001890733 1001890733	CalPERS Supplemental Income Plans PR Batch 00001.07.2021 100% Contribution PR Batch 00001.07.2021 CalPERS 457 PR Batch 00001.07.2021 CalPERS 457 % PR Batch 00001.07.2021 457 Loan Repayment PR Batch 00001.07.2021 ROTH % Deduction	07/08/2021		480.22 1,086.00 267.47 357.79 55.34
Total for this ACH Check for Vendor 10264:				0.00	2,246.82
ACH	10895 24850637	Basic Pacific PR Batch 00001.07.2021 Flexible Spending Account (PT)	07/08/2021		197.91
Total for this ACH Check for Vendor 10895:				0.00	197.91

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10288 1001886744 1001886744 1001886744 1001886744	CalPERS Health Fiscal Services Division Retired Employees Health Ins July 2021 Active Employees Health Ins July 2021 Admin Fee for Health Ins July 2021 Admin Fee for Retired Emp Health Ins July 2021	07/08/2021		2,844.00 52,594.77 126.23 16.34
Total for this ACH Check for Vendor 10288:				0.00	55,581.34
ACH	10502 100000016474805 100000016474814	Financial Reporting/Accounting CalPERS Prepaid 2021/2022 Annual Unfunded Accrued Liability Classic 3922 Prepaid 2021/2022 Annual Unfunded Accrued Liability PEPRA	07/08/2021		189,258.00 7,559.00
Total for this ACH Check for Vendor 10502:				0.00	196,817.00
ACH	10042 07132135000Jul	Southern California Gas Company Monthly Gas Charges 05/26-06/25/21	07/08/2021		14.79
Total for this ACH Check for Vendor 10042:				0.00	14.79
11633	UB*04378	Huey-Min Yu Refund Check Refund Check Refund Check Refund Check	07/08/2021		4.78 9.86 28.09 10.75
Total for Check Number 11633:				0.00	53.48
11634	10970 2021-28 2021-6	AB Fence Company Replace Stolen Gate at 4th St PRV Station New 36' by 6' Rolling Gate w/Solar Kit/KeypadExit Loop - Well 25	07/08/2021		3,500.00 12,640.00
Total for Check Number 11634:				0.00	16,140.00
11635	10319 06302021 06302021	ACWA Joint Powers Insurance Authority 2020/2021 4th Qtr Workers Comp 2020/2021 4th Qtr Workers Comp Rate Adjustment	07/08/2021		8,189.28 0.79
Total for Check Number 11635:				0.00	8,190.07
11636	10144 LYUM1549010 LYUM1552442	AlSCO Inc Cleaning Mats/Shop Towels - 12th/Palm Jun 2021 Cleaning Mats/Shop Towels - 12th/Palm Jun 2021	07/08/2021		35.60 35.60
Total for Check Number 11636:				0.00	71.20
11637	10420 1HJR-XWF4-PN67 1K71-19LM-3TRV 1KN6-VWJ6-DRL1 1RC6-643M-LPV6 1RC6-643M-LPV6 1RC6-643M-LPV6	Amazon Capital Services, Inc. Wall Clock - Conference Room Hard Hats - Engineering Staff (2) Stand Up Desks - Ergonomic Safety Kneeling Pads - Field Staff Drone Landing Pad Screen Protectors - District iPhones	07/08/2021		12.85 68.65 323.20 26.93 32.31 20.45
Total for Check Number 11637:				0.00	484.39
11638	10901 06012021 06012021	Ameritas Life Insurance Corp. Ameritas Vision June 2021 Ameritas Dental June 2021	07/08/2021		397.80 1,928.48
Total for Check Number 11638:				0.00	2,326.28

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11639	10893 80631	Anthem Blue Cross EAP EAP July 2021	07/08/2021		68.20
Total for Check Number 11639:				0.00	68.20
11640	10557 11887	Beaumont Copy & Graphics Business Cards - Transmission and Distribution Supervisor	07/08/2021		57.05
Total for Check Number 11640:				0.00	57.05
11641	10774 577166	Jesus Camacho (20) Truck Washes June 2021	07/08/2021		210.00
Total for Check Number 11641:				0.00	210.00
11642	10822 26899363 26899363 26899364 26899364	Canon Financial Services, Inc Contract Charge - 05/01-05/31/2021 - 560 Magnolia Meter Usage - 05/01-05/31/2021 Meter Usage - 05/01-05/31/2021 Contract Charge - 06/01-06/30/2021 - 12th/Palm	07/08/2021		329.33 498.37 94.77 235.78
Total for Check Number 11642:				0.00	1,158.25
11643	10614 33912 33912	Cherry Valley Automotive Labor - Oil/Oil Filter/Air Filter - Unit 33/OD 49,033 Oil/Oil Filter/Air Filter - Unit 33/OD 49,033	07/08/2021		20.00 158.77
Total for Check Number 11643:				0.00	178.77
11644	10016 EP2021-0922 EP2021-0924 EP2021-0928 EP2021-0929 EP2021-0932 EP2021-0937 EP2021-0939	City of Beaumont EP0922 709 Cedar View EP0924 1262 Massachusetts EP0928 1371 Maple Ave EP0929 662 Chestnut Ave EP0932 38 Berkshire EP0937 1174 Elm Ave EP0939 1688 Vasili Lane	07/08/2021		645.56 645.56 645.56 645.56 645.56 645.56 800.50
Total for Check Number 11644:				0.00	4,673.86
11645	10980 2081	Keith Collier 600 HP Well Motor - Well 29 Emergency	07/08/2021		32,000.00
Total for Check Number 11645:				0.00	32,000.00
11646	10902 5374368-0613062	Colonial Life Col Life Premiums June 2021	07/08/2021		3,837.32
Total for Check Number 11646:				0.00	3,837.32
11647	10313 AC0000001878 AC0000001878	County of Riverside - Auditor Controller LAFCO 2021/2022 Annual Membership Fee LAFCO 2021/2022 Admin Fee	07/08/2021		3,048.42 93.11
Total for Check Number 11647:				0.00	3,141.53
11648	10360 COLINV096026	Cutting Edge Supply Cat Loader Bucket Blades	07/08/2021		828.75
Total for Check Number 11648:				0.00	828.75

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11649	10174 7224	GFOA Application Fee - Certificate of Achievement Program	07/08/2021		460.00
Total for Check Number 11649:				0.00	460.00
11650	10929 1003	IC Systems (96) 60lb Buckets of Accu-Tab Chlorine Tablets	07/08/2021		14,424.00
Total for Check Number 11650:				0.00	14,424.00
11651	10496 S-90965	John Borden Heating & Air Conditioning AC Repair 560 Magnolia Ave - R & R R22 Compressor - 1yr Warranty	07/08/2021		7,746.00
Total for Check Number 11651:				0.00	7,746.00
11652	10608 013414	Koff & Associates Classification Study	07/08/2021		2,480.00
Total for Check Number 11652:				0.00	2,480.00
11653	10429 56869 56869	Legend Pump & Well Service Inc OT Labor and Install 600HP Motor - Well 29 Emergency Removal/Install Well Pump Assembly - Well 29 Emergency	07/08/2021		5,366.00 22,300.00
Total for Check Number 11653:				0.00	27,666.00
11654	10894 1491210	Liberty Dental Plan Liberty Dental - July 2021	07/08/2021		307.82
Total for Check Number 11654:				0.00	307.82
11655	10281 45745	Luther's Truck and Equipment Repair Tractor Tire	07/08/2021		89.95
Total for Check Number 11655:				0.00	89.95
11656	10077 06132021	Michael Morales Safety Boots - M Morales	07/08/2021		200.00
Total for Check Number 11656:				0.00	200.00
11657	10527 57814144 57859116 57899486 57946014	OfficeTeam, A Robert Half Company Customer Service Temp 05/31-06/04/2021 Customer Service Temp 06/07-06/11/2021 Customer Service Temp 06/14-06/18/2021 Customer Service Temp 06/21-06/25/2021	07/08/2021		996.48 996.48 996.48 996.48
Total for Check Number 11657:				0.00	3,985.92
11658	10297 1621922 1621922 1621922	Rain For Rent Labor for Pipeline 8"HDPE Pipe/Material - Well 29 Emergency Bypass Pipeline 8"HDPE Pipe/Material - Well 29 Emergency Delivery of Pipeline 8"HDPE Pipe/Material - Well 29 Emergency	07/08/2021		5,678.34 6,367.80 2,614.17
Total for Check Number 11658:				0.00	14,660.31
11659	10095 8009243 8009327 8012541	Riverside County Dept of Waste Resources Weeds/Trash Removal NCR I June 2021 Weeds/Trash Removal NCR I June 2021 Weeds/Trash Removal NCR I June 2021	07/08/2021		27.55 26.71 10.25
Total for Check Number 11659:				0.00	64.51

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11660	10317 936191 936191	Robertson's Ready Mix 50 Tons of Sand/Base for Maint & Repair on Pipelines 50 Tons of Sand/Base for Meter Maint Repairs	07/08/2021		1,298.28 1,298.27
Total for Check Number 11660:				0.00	2,596.55
11661	10689 199014	Safety Compliance Company Safety Meeting - PPE 6/15/2021	07/08/2021		250.00
Total for Check Number 11661:				0.00	250.00
11662	10830 1891566-IN	SC Fuels Oil for District Wells	07/08/2021		1,371.30
Total for Check Number 11662:				0.00	1,371.30
11663	10234 06242021	Kristen Schultz Notary Services	07/08/2021		45.00
Total for Check Number 11663:				0.00	45.00
11664	10030 700359906319Jun 700359906319Jun 700359906319Jun	Southern California Edison Electricity 05/24-06/22/21 - 13695 Oak Glen Rd Electricity 05/24-06/22/21 - 12303 Oak Glen Rd Electricity 05/24-06/22/21 - 13697 Oak Glen Rd	07/08/2021		205.26 362.57 269.36
Total for Check Number 11664:				0.00	837.19
11665	10447 OP#37965	State Water Resources Control Board - DWOCB Certificate Renewal - Grade T2 - Op#37965 - D Smith	07/08/2021		60.00
Total for Check Number 11665:				0.00	60.00
11666	10903 4265939874	The Lincoln National Life Insurance Company Life & ADD EE/ER Insurance July 2021	07/08/2021		519.52
Total for Check Number 11666:				0.00	519.52
11667	10255 0434656-IN 0434657-IN 0434834-IN 0438070-IN 0438071-IN 0438248-IN 06162021	Unlimited Services Building Maintenance May 2021 Janitorial Services for 815 E 12th St May 2021 Janitorial Services for 560 Magnolia Av May 2021 Janitorial Services for 851 E 6th St July 2021 Janitorial Services for 815 E 12th St July 2021 Janitorial Services for 560 Magnolia Av July 2021 Janitorial Services for 851 E 6th St 2019 Contract Credit for Janitorial Services	07/08/2021		150.00 845.00 160.00 150.00 845.00 160.00 -1,215.63
Total for Check Number 11667:				0.00	1,094.37
11668	10778 6509	Urban Habitat Landscape Contract Service - June 2021	07/08/2021		5,140.50
Total for Check Number 11668:				0.00	5,140.50
11669	10421 72970665 72970665	Vulcan Materials Company Temp Asphalt - Meter Maintenance Temp Asphalt - Pipeline Maintenance	07/08/2021		922.23 922.22
Total for Check Number 11669:				0.00	1,844.45

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11670	UB*04037 06232021	Tanya Aceves Reissue UB Unclaimed Refund Check	07/08/2021		92.52
Total for Check Number 11670:				0.00	92.52
11671	UB*04375	Michael Antillon Refund Check	07/08/2021		69.67
Total for Check Number 11671:				0.00	69.67
11672	UB*04372	Donna Bentley Refund Check	07/08/2021		36.18
Total for Check Number 11672:				0.00	36.18
11673	UB*04394	Tonicka Blackwell Refund Check	07/08/2021		59.26
Total for Check Number 11673:				0.00	59.26
11674	UB*04390	Jamie Brower Refund Check	07/08/2021		97.74
Total for Check Number 11674:				0.00	97.74
11675	UB*04379	Kitty Chung Refund Check Refund Check Refund Check Refund Check	07/08/2021		0.74 0.33 4.14 0.73
Total for Check Number 11675:				0.00	5.94
11676	UB*04391	John Conlogue Refund Check	07/08/2021		209.40
Total for Check Number 11676:				0.00	209.40
11677	UB*04313	Lee Delorefice Refund Check Refund Check	07/08/2021		12.89 107.11
Total for Check Number 11677:				0.00	120.00
11678	UB*04386	Harold Easdale Refund Check Refund Check Refund Check Refund Check	07/08/2021		0.03 0.02 0.02 0.01
Total for Check Number 11678:				0.00	0.08
11679	UB*04365	Rigoberto Espinoza Refund Check	07/08/2021		101.75
Total for Check Number 11679:				0.00	101.75
11680	UB*04385	Stan Evans Refund Check	07/08/2021		63.54
Total for Check Number 11680:				0.00	63.54

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11681	UB*04389	Jeff & Anna Ferreira Refund Check	07/08/2021		226.13
Total for Check Number 11681:				0.00	226.13
11682	UB*04154	Jake Fluke Refund Check Refund Check	07/08/2021		42.68 3.50
Total for Check Number 11682:				0.00	46.18
11683	UB*04373	Jack & Michelle Harrison Refund Check	07/08/2021		37.74
Total for Check Number 11683:				0.00	37.74
11684	UB*04384	Jenna Jones Refund Check	07/08/2021		43.73
Total for Check Number 11684:				0.00	43.73
11685	UB*04371	Ken Jones Refund Check Refund Check	07/08/2021		1.75 27.68
Total for Check Number 11685:				0.00	29.43
11686	UB*04363	Jean Marie Keough Refund Check Refund Check	07/08/2021		7.00 37.84
Total for Check Number 11686:				0.00	44.84
11687	UB*04370	Eugene Kubina Refund Check	07/08/2021		23.29
Total for Check Number 11687:				0.00	23.29
11688	UB*04388	Jimmy Lopez Sillas Refund Check	07/08/2021		161.82
Total for Check Number 11688:				0.00	161.82
11689	UB*04364	Susan Mack Refund Check	07/08/2021		5.96
Total for Check Number 11689:				0.00	5.96
11690	UB*04366	Mike Maldonado Refund Check Refund Check Refund Check Refund Check	07/08/2021		409.86 4.21 8.80 3.02
Total for Check Number 11690:				0.00	425.89
11691	UB*04376	Edward Mcdonald Refund Check Refund Check	07/08/2021		7.00 8.23
Total for Check Number 11691:				0.00	15.23

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11692	UB*04392	Teri McKibban Refund Check	07/08/2021		7.97
Total for Check Number 11692:				0.00	7.97
11693	UB*04369	Robert Morehead Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check	07/08/2021		26.59 27.49 59.82 19.93 375.46 38.70
Total for Check Number 11693:				0.00	547.99
11694	UB*04367	Sergio Olvera Refund Check	07/08/2021		191.01
Total for Check Number 11694:				0.00	191.01
11695	UB*04383	Philip Reiswig Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check	07/08/2021		11.36 4.03 16.06 15.66 32.40 14.40
Total for Check Number 11695:				0.00	93.91
11696	UB*04382	Jose Rojas Refund Check Refund Check Refund Check	07/08/2021		17.86 17.62 7.94
Total for Check Number 11696:				0.00	43.42
11697	UB*04381	Joseph Saenz Refund Check Refund Check	07/08/2021		1.75 7.00
Total for Check Number 11697:				0.00	8.75
11698	UB*04393	Charles Shaw Refund Check	07/08/2021		183.40
Total for Check Number 11698:				0.00	183.40
11699	UB*04344	Jeremiah Shields Refund Check Refund Check Refund Check Refund Check Refund Check	07/08/2021		4.96 11.15 1.50 2.22 9.78
Total for Check Number 11699:				0.00	29.61
11700	UB*04368	David Slauter Refund Check	07/08/2021		250.00
Total for Check Number 11700:				0.00	250.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11701	UB*04374	Michael Springer Refund Check Refund Check	07/08/2021		7.52 9.35
Total for Check Number 11701:				0.00	16.87
11702	UB*04380	Michael Stewart Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check	07/08/2021		10.71 22.41 24.10 7.29 11.28 5.27
Total for Check Number 11702:				0.00	81.06
11703	UB*04353	Tina & Carlos Torres Refund Check Refund Check Refund Check Refund Check	07/08/2021		24.00 10.82 24.33 32.30
Total for Check Number 11703:				0.00	91.45
11704	UB*04387	Neal Wallace Refund Check Refund Check Refund Check Refund Check	07/08/2021		22.04 22.56 21.73 9.79
Total for Check Number 11704:				0.00	76.12
11705	UB*04377	John Yaqub Refund Check Refund Check	07/08/2021		1.75 227.26
Total for Check Number 11705:				0.00	229.01
11706	10385 5535614	Waterline Technologies, Inc. - PSOC Chlorine - Well 25	07/08/2021		1,862.00
Total for Check Number 11706:				0.00	1,862.00
Total for 7/8/2021:				149.79	486,024.39
11707	10600 06022021 07022021	Gaicho Pest Control Inc. NCR I Rodent Control Jun 2021 NCR I Rodent Control Jul 2021	07/13/2021		1,000.00 1,000.00
Total for Check Number 11707:				0.00	2,000.00
11708	10273 S1045049.003 S1045465.006 S1045466.006 S1045539.002 S1045539.002 S1046063.004 S1046063.004 S1046063.004 S1046063.004	Inland Water Works Supply Co. Hydrant 6 Hole J-3765 4 X 2-1/2 X2-1/2 Corp Stop 1 MIP Nipple Brass 1 X 03 100W+3Port ERT's Transmitters AMR Project 2,040 Security Seals for Transmitters Meter Box Concrete Body #37 22 3/4 x 16 Meter Box Concrete Reading Lids #37 18 1/8 x 11 1/8 Meter Box Concrete 2 PC Cover #37 18 1/8 x 11 1/8 Hydrant 6 Hole J-3765 4 X 2-1/2 X2-1/2	07/13/2021		4,022.63 2,263.12 33.15 63,357.00 456.17 211.19 12.39 149.23 4,022.63

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	S1046417.001	Ball Valve Brass 1 FIP X FIP			901.34
	S1046417.001	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			5,532.65
	S1046417.001	Curb Stop Lockwing FIP X FIP (Lock On)			6,116.59
	S1046417.001	Coupling Brass 1			2,125.63
	S1046417.001	1 x 5 U Branch			4,029.51
	S1046417.001	Nipple Brass 1 X Close			207.73
	S1046417.001	Nipple Brass 1 X 06			366.20
	S1046417.001	Meter Coupling 1 X 2-1/2			2,795.63
	S1046417.002	Nipple Brass 1 X Close			6.81
	S1046417.003	Nipple Brass 1 X 06			1,787.94
	S1046417.003	Nipple Brass 1 X Close			466.55
	S1046426.001	1 x 5 U Branch			2,014.75
	S1046426.001	Ball Valve Brass 1 FIP X FIP			585.87
	S1046426.001	Coupling Brass 1			708.54
	S1046426.001	1 MIL. UP509 Brass Swing Check Valve			1,855.84
	S1046426.001	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			2,766.32
	S1046426.001	Meter Coupling 1 X 2-1/2			316.84
	S1046426.002	Ball Valve Brass 1 FIP X FIP			90.14
	S1046426.003	1 MIL. UP509 Brass Swing Check Valve			7,911.70
	S1046426.003	Meter Coupling 1 X 2-1/2			93.19
	S1046426.003	Nipple Brass 1 X 06			538.53
	S1046426.003	Nipple Brass 1 X Close			170.28
	S1046426.004	Ball Valve Brass 1 FIP X FIP			3,830.69
	S1046426.005	Curb Stop Lockwing FIP X FIP (Lock On)			3,058.30
	S1046888.001	Nipple Brass 1 X 06			172.32
	S1046888.001	Curb Stop Lockwing FIP X FIP (Lock On)			3,058.29
	S1046888.001	1 x 5 U Branch			1,289.45
	S1046888.001	Ball Valve Brass 1 FIP X FIP			1,757.61
	S1046888.001	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			4,536.77
	S1046888.001	Coupling Brass 1			467.64
	S1046888.001	1 X1 /16 Neoprene Mtr Gaskets			105.26
	S1046890.001	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			4,536.77
	S1046890.001	Nipple Brass 1 X 06			172.33
	S1046890.001	1 x 5 U Branch			1,289.44
	S1046890.001	1 MIL. UP509 Brass Swing Check Valve			4,888.63
	S1046890.001	Nipple Brass 1 X Close			156.65
	S1046890.001	Coupling Brass 1			467.64
	S1046892.001	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			4,536.77
	S1046892.001	Coupling Brass 1			467.64
	S1046892.001	Nipple Brass 1 X 06			172.33
	S1046892.001	1 x 5 U Branch			1,289.44
	S1046893.001	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			4,536.78
	S1046893.001	1 x 5 U Branch			1,289.43
	S1046893.001	Nipple Brass 1 X 06			172.34
	S1046893.001	Coupling Brass 1			467.63
	S1046894.001	1 x 5 U Branch			1,289.44
	S1046894.001	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			4,094.16
	S1046894.001	Nipple Brass 1 X 06			172.33
	S1046894.001	Coupling Brass 1			70.86
	S1046894.002	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			331.95
	S1046895.001	1 x 5 U Branch			1,289.44
	S1046895.001	Nipple Brass 1 X 06			172.34
	S1046896.001	1 x 5 U Branch			322.37
	S1046896.001	Nipple Brass 1 X 06			43.08
Total for Check Number 11708:				0.00	166,422.21
11709	10982 40127	Michelle Koning Deposit Refund 2" Meter WO 21418	07/13/2021		918.00
Total for Check Number 11709:				0.00	918.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11710	10026 547340 RI	McCrometer Inc Bearing for Well 19 Flow Meter	07/13/2021		424.13
Total for Check Number 11710:				0.00	424.13
Total for 7/13/2021:				0.00	169,764.34
ACH	10087 06302021 06302021	EDD 2nd Qtr 2021 EDD SDI Taxes 2nd Qtr 2021 EDD SDI Taxes	07/15/2021		32.74 -0.03
Total for this ACH Check for Vendor 10087:				0.00	32.71
Total for 7/15/2021:				0.00	32.71
ACH	10781 10019 10034 10037 10074 10116 10135 10224 10249 10284 10420 10424 10495 10526 10546 10623	Umpqua Bank C R & R Incorporated Monthly Charges 3 YD Commercial Bin June 2021 US Postal Service Postage - Well 14 Contract Docs Annual PO Box Fee Waste Management Of Inland Empire Recycling Dumpster Charges - 815 E 12th June 2021 Yard Dumpsters 815 E 12th June 2021 Recycling Dumpster Charges 560 Magnolia June 2021 Monthly Sanitation 560 Magnolia June 2021 American Water Works Association Membership Dues 06/17/2021-06/30/2022 Verizon Wireless Services LLC Cell Phone/iPad Charges for June 2021 Big Time Design Safety Vests - Engineering Staff Legal Shield Monthly Prepaid Legal for Employees June 2021 Monthly Prepaid Legal for Employees May 2021 CDW Government LLC 12 Web Cams - Board Room AV Replacement Underground Service Alert of Southern California Monthly Maintenance Fee 147 New Ticket Charges June 2021 Amazon Capital Services, Inc. Cables - Board Room AV Replacement Cables - Board Room AV Replacement Top-Line Industrial Supply, LLC Fire Hoses to Divert Water - Well 29 Emergency Fire Hydrant Wrench - Unit 32 Fire Hose Fitting to Divert Water - Well 29 Emergency Best Buy 65" TVs - Board Room AV Replacement TV Wall Mounts - Board Room AV Replacement Verizon Monthly Phone Service 05/01-05/31/2021 Monthly Phone Service 06/01-06/30/2021 Frontier Communications 06/10-07/09/2021 June FIOS/FAX 12th/Palm 05/25-06/24/2021 June FIOS/FAX 560 Magnolia Ave 05/25-06/24/2021 June FIOS/FAX 841 E 6th St WP Engine Web Host for BCVWD Website June 2021	07/16/2021		279.65 7.70 452.00 95.45 450.46 95.45 115.90 3,974.00 624.84 226.28 142.50 142.50 2,559.69 10.00 242.55 129.79 283.35 2,415.16 35.10 408.72 1,304.98 344.78 1,034.92 1,034.92 333.69 290.00 146.14 115.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
10628		Envato Pty LTD San Gorgonio Pass Regional Water Alliance Website Maintenance San Gorgonio Pass Regional Water Alliance Website Maintenance BCVWD.org Website Maintenance San Gorgonio Pass Regional Water Alliance Website Maintenance BCVWD.org Website Maintenance			12.00 2.00 2.00 27.00 41.13
10635		Cal-Mesa Steel Supply, Inc Steel for TV Mounts - Board Room AV Replacement			299.55
10652		Society for Human Resource Management Chapter Meeting Registration - Foley			20.00
10692		MMSoft Design Network Monitoring Software June 2021			202.45
10714		Show Me Cables Cables - Board Room AV Replacement Cables - Board Room AV Replacement			731.50 912.60
10715		Albertsons Dry Ice - Well 29 Emergency			38.29
10716		South Point Hotel Hotel Reservation Tri State Seminar - Covington (Refund in July) Hotel Reservation for Tri State Seminar - Ramirez			84.75 84.75
10717		Tri-State Seminar LLC Tri State Seminar Registration - Covington (Refund in July) Tri State Seminar Registration - Covington/Ramirez			99.00 99.00
10761		BLS*Spamtitan Email Filtering Districtwide June 2021 Monthly Web Filter License June 2021			47.00 73.32
10784		Autodesk, Inc Auto CAD Software 851 E 6th St - June 2021			710.00
10790		Microsoft Monthly Microsoft Office License - June 2021 Monthly Microsoft - June 2021 Monthly Microsoft Exchange - June 2021			620.00 14.80 264.00
10815		BIA/Baldy View Chapter Conference Registration - Covington/Ramirez (Refund in July)			198.00
10840		Ready Fresh (Arrowhead) Water - June 2021 - 851 E 6th			97.84
10892		Zoom Video Communications, Inc. (10) Video Conferences June 2021			205.90
10926		SSD Alarm Alarm Equip/Rent/Service/Monitor - 11083 Cherry Alarm Equip/Rent/Service/Monitor - 815 12th Stre Alarm Equip/Rent/Service/Monitor - 851 E. 6th Alarm Equip/Rent/Service/Monitor - 560 Magnolia			59.50 125.00 77.69 362.13
10959		CalPELRA Membership Dues 07/01/2021-06/30/2022 - S Foley			370.00
10960		CalGovHR Membership Dues 07/01/2021-06/30/2022 - S Foley			60.00
10983		Guitar Center Cables and Speakers - Board Room AV Replacement Cables and Sound Board - Board Room AV Replacement			685.06 969.62
Total for this ACH Check for Vendor 10781:				0.00	24,891.40
Total for 7/16/2021:				0.00	24,891.40
ACH	10138 HW201 Jul 2021	ARCO Business Solutions ARCO Fuel Charges 07/06-07/12/2021	07/19/2021		1,354.54
Total for this ACH Check for Vendor 10138:				0.00	1,354.54
Total for 7/19/2021:				0.00	1,354.54

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10138 HW201 Jul 2021	ARCO Business Solutions ARCO Fuel Charges 07/13-07/19/2021	07/22/2021		1,939.78
Total for this ACH Check for Vendor 10138:				0.00	1,939.78
ACH	10085 1001901967 1001901967 1001901967 1001901967 1001901967 1001901967 1001901967	CalPERS Retirement System PR Batch 00002.07.2021 CalPERS 1% ER Paid PR Batch 00002.07.2021 CalPERS 8% ER Paid PR Batch 00002.07.2021 CalPERS 7.5% EE PEPRA PR Batch 00002.07.2021 CalPERS ER PEPRA PR Batch 00002.07.2021 CalPERS ER Paid Classic PR Batch 00002.07.2021 CalPERS 8% EE Paid PR Batch 00002.07.2021 CalPERS 7% EE Deduction	07/22/2021		184.44 817.69 3,201.66 3,453.52 8,356.72 1,919.29 1,291.17
Total for this ACH Check for Vendor 10085:				0.00	19,224.49
ACH	10087 1-873-593-760 1-873-593-760	EDD PR Batch 00002.07.2021 CA SDI PR Batch 00002.07.2021 State Income Tax	07/22/2021		1,141.57 4,043.34
Total for this ACH Check for Vendor 10087:				0.00	5,184.91
ACH	10094 270160383886291 270160383886291 270160383886291 270160383886291 270160383886291	U.S. Treasury PR Batch 00002.07.2021 FICA Employee Portion PR Batch 00002.07.2021 Medicare Employer Portion PR Batch 00002.07.2021 Federal Income Tax PR Batch 00002.07.2021 Medicare Employee Portion PR Batch 00002.07.2021 FICA Employer Portion	07/22/2021		6,568.41 1,545.32 10,503.79 1,545.32 6,568.41
Total for this ACH Check for Vendor 10094:				0.00	26,731.25
ACH	10141 36504923 36504923	Ca State Disbursement Unit PR Batch 00002.07.2021 Garnishment PR Batch 00002.07.2021 Garnishment	07/22/2021		288.46 294.05
Total for this ACH Check for Vendor 10141:				0.00	582.51
ACH	10203 VB1450 PP15 21	Voya Financial PR Batch 00002.07.2021 Deferred Comp	07/22/2021		350.00
Total for this ACH Check for Vendor 10203:				0.00	350.00
ACH	10264 1001901970 1001901970 1001901970 1001901970 1001901970 1001902902	CalPERS Supplemental Income Plans PR Batch 00002.07.2021 457 Loan Repayment PR Batch 00002.07.2021 100% Contribution PR Batch 00002.07.2021 ROTH % Deduction PR Batch 00002.07.2021 CalPERS 457 PR Batch 00002.07.2021 CalPERS 457 % PR Batch 00002.07.2021 457 Loan Repayment Catchup	07/22/2021		357.79 480.22 55.34 1,086.00 224.95 136.78
Total for this ACH Check for Vendor 10264:				0.00	2,341.08
ACH	10895 25051386	Basic Pacific PR Batch 00002.07.2021 Flexible Spending Account (PT)	07/22/2021		197.91
Total for this ACH Check for Vendor 10895:				0.00	197.91
ACH	10984 1626902833717	MidAmerica Administrative & Retirement Solutions PR Batch 00002.07.2021 401(a) Deferred Comp	07/22/2021		2,348.58
Total for this ACH Check for Vendor 10984:				0.00	2,348.58

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11711	UB*04399	Cherry Mobile Park Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check	07/22/2021		3,898.69 7,807.98 46.17 3,470.22 11,820.42 673.15
Total for Check Number 11711:				0.00	27,716.63
11712	UB*04400	Cherry Mobile Park Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check	07/22/2021		786.19 1,168.09 2,237.76 994.56 53.92 3,387.71
Total for Check Number 11712:				0.00	8,628.23
11713	UB*04401	Ken Fago Refund Check Refund Check Refund Check	07/22/2021		31.36 69.12 70.56
Total for Check Number 11713:				0.00	171.04
11714	UB*04395	Carroll Green Refund Check	07/22/2021		78.17
Total for Check Number 11714:				0.00	78.17
11715	UB*04398	Robert Gurnee Refund Check	07/22/2021		35.47
Total for Check Number 11715:				0.00	35.47
11716	UB*04397	Elaine Sepulveda Refund Check Refund Check Refund Check	07/22/2021		116.48 3.50 1.75
Total for Check Number 11716:				0.00	121.73
11717	UB*04396	Criss & Linda Uithoven Refund Check Refund Check Refund Check Refund Check Refund Check	07/22/2021		421.32 24.43 168.17 54.96 54.21
Total for Check Number 11717:				0.00	723.09
11718	10792 08012021	A-1 Financial Services August 2021 Rent - 851 E. 6th St Eng Office	07/22/2021		2,131.64
Total for Check Number 11718:				0.00	2,131.64

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11719	10970 2021-26 2021-29	AB Fence Company Repair Rod Iron Fence - 560 Magnolia Ave Repair Top Rail - NCRF Phase I Fence	07/22/2021		695.00 375.00
Total for Check Number 11719:				0.00	1,070.00
11720	10001 5075 5075 5075 5075 5075 5075 5075 5075	Action True Value Hardware PVC Fittings - Service Repair PVC Union - Well 29 Chlorinator Purple Primer/PVC Pipe/PVC Fittings - Service Repair Tie Downs - Trailer Wood Scraper Dry Bags/Cat Litter - Clean Up Leaked Oil Extra Keys - 12th/Palm Couplings/Plumber's Glue/Leads - Service Repair	07/22/2021		1.49 3.54 26.98 66.78 8.07 24.75 12.87 15.90
Total for Check Number 11720:				0.00	160.38
11721	10319 06302021 06302021	ACWA Joint Powers Insurance Authority Prepaid Property Insurance - August 2021-June 2022 Property Insurance - July 2021	07/22/2021		35,444.97 3,222.32
Total for Check Number 11721:				0.00	38,667.29
11722	10901 07012021 07012021	Ameritas Life Insurance Corp. Ameritas Visions July 2021 Ameritas Dental July 2021	07/22/2021		433.56 773.76
Total for Check Number 11722:				0.00	1,207.32
11723	10340 07152021 07152021	County of Riverside ATTN: L Covington/F Barber Plan Check Deposit - Noble Tank and Distribution Pipeline Plan Check Deposit - Noble Tank and Distribution Pipeline	07/22/2021		5,313.57 5,313.58
Total for Check Number 11723:				0.00	10,627.15
11724	10695 21082	B-81 Paving Inc Trench and Pave for Gate Install - Well 25	07/22/2021		8,662.50
Total for Check Number 11724:				0.00	8,662.50
11725	10272 06302021 06302021 06302021 06302021 06302021	Babcock Laboratories Inc (11) Total Acid Samples (70) Coliform Water Samples (4) Nitrate Samples (4) TCP Samples (14) Synthetic Organic Compound Samples	07/22/2021		1,151.00 2,964.00 64.00 420.00 4,124.00
Total for Check Number 11725:				0.00	8,723.00
11726	10773 21-369	Bartel Associates, LLC Actuarial Consulting Services - OPEB and CalPERS UAL	07/22/2021		1,740.00
Total for Check Number 11726:				0.00	1,740.00
11727	10271 6302021 6302021 6302021 6302021	Beaumont Ace Home Center Oil Absorbent - Well 29 PVC Fittings - Unit 5 Batteries - Districtwide Paint Pens/Markers - Meter Boxes	07/22/2021		14.53 29.06 136.76 44.34

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
6302021		Straw Hat - Heat Stress Safety			16.15
6302021		Concrete Mix - WWTP			82.39
6302021		PVC Check Valve/Tee/Plug/ Hex - Well 26 Chlorinator			26.55
6302021		Wheelbarrow - Cherry Yard			129.29
6302021		Trench Shovels - Unit 33			59.24
6302021		Nitrile Gloves - Field Staff			161.57
6302021		Chlorine - Well 26			9.15
6302021		Chlorine - Well 29			201.54
6302021		Straw Hat - Heat Stress Safety			14.00
6302021		Cut Off Wheel - Unit 33			14.61
6302021		Swamp Cooler Pulley - Well 23			15.08
6302021		Nitrile Gloves - Field Staff			32.31
6302021		Chlorine - Cherry Bypass			18.30
6302021		PVC Caps/Bushing/Tee/Adapter/Valve - Well 26 Chlorinator			34.88
6302021		Shovels - Unit 4/41			141.11
6302021		Screws/Flare Plug - Fire Device Leak Repair - 1430 Bmt Ave			21.07
6302021		Swamp Cooler Pulley - Well 29			33.93
6302021		Pulley V Belt - Well 26 Exhaust Fan			8.07
6302021		Industrial Flashlight - Unit 34			10.23
6302021		Office Supplies - 12th/Palm			24.09
6302021		PVC Union/Adapter/Coupling/Hex - Well 29			14.60
6302021		Nipple/Clamp/Busching/Fitting - Well 29			111.92
6302021		Nipple/Ball Valve - Well 25			44.68
6302021		Shaft Collar/Bolts - Well 29 Swamp Cooler			12.69
6302021		Hoses - Emergency Water to Houses During Repair			215.44
6302021		Notebooks - Office Supplies			34.44
6302021		PVC Check Valve/Nipple - Well 25			9.35
6302021		Caulk - Well 20			13.99
6302021		Muratic Acid - Well 25			34.44
6302021		Shop Towels/Gloves - 12th/Palm			99.09
6302021		PVC Cement - Unit 33			6.77
6302021		Bait Stations - Pest Control			19.69
Total for Check Number 11727:				0.00	1,895.35
11728	10557 12050	Beaumont Copy & Graphics Business Cards - J Bean	07/22/2021		51.67
Total for Check Number 11728:				0.00	51.67
11729	10382 6795 6796	Beaumont Power Equipment Inc Cut Off Saw Inspection Cut Off Saw Repair	07/22/2021		20.00 106.55
Total for Check Number 11729:				0.00	126.55
11730	10986 3734 3735	Best Drilling and Pump Inc. Well Rehab Change Order - Well 14 Well Rehab - Well 14	07/22/2021		12,450.00 12,465.00
Total for Check Number 11730:				0.00	24,915.00
11731	10822 27056687 27056687 27056687 27056687 27056688 27056688	Canon Financial Services, Inc Contract Charge - 07/01-07/31/21 - 560 Magnolia Meter Usage - 06/01-06/30/21 Contract Charge - 07/01-07/31/21 - 851 6th St Meter Usage - 06/01-06/30/2021 Meter Usage - 06/01-06/30/2021 Contract Charge - 07/01-07/31/2021 - 12th/Palm	07/22/2021		329.33 79.73 238.56 693.91 69.78 235.78
Total for Check Number 11731:				0.00	1,647.09

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11732	10614 33692 33692	Cherry Valley Automotive Oil Filter/Oil/Brake Pads - Unit 3/OD 70,540 Labor - Oil Filter/Oil/Brake Pads - Unit 3/OD 70,540	07/22/2021		110.63 160.00
Total for Check Number 11732:				0.00	270.63
11733	10351 07212021	Cherry Valley Nursery & Landscape Supply Repair Landscape Damaged During Retrofit	07/22/2021		118.53
Total for Check Number 11733:				0.00	118.53
11734	10016 EP2021-0946	City of Beaumont EP0946 1260 Antonell Ct	07/22/2021		490.63
Total for Check Number 11734:				0.00	490.63
11735	10772 6256 6257	CV Strategies Strategic Communication Services - June 2021 Printing and Postage for CCR	07/22/2021		12,257.50 8,799.56
Total for Check Number 11735:				0.00	21,057.06
11736	10942 0003319274 0003319275	Diamond Environmental Services LP (1) Rental and Service Portable Restroom 07/05-08/01/2021 (2) Rental and Service Handicap Portable Restroom 07/05-08/01/21	07/22/2021		92.32 238.55
Total for Check Number 11736:				0.00	330.87
11737	10985 EI01184348	Eide Bailly LLP Accounting Manager Consulting Services - June 2021	07/22/2021		14,252.40
Total for Check Number 11737:				0.00	14,252.40
11738	10244 73000327	Fiserv Inc NSF Fee - 05551300	07/22/2021		134.36
Total for Check Number 11738:				0.00	134.36
11739	10828 INV-20870	GovernmentJobs.com Contracted Human Resources Information System	07/22/2021		22,878.79
Total for Check Number 11739:				0.00	22,878.79
11740	10465 25AR1298129 25AR1298129	Image Source Xerox 3610 Contract Charges 07/01-07/31/2021 Xerox 3610 Usage Charges 06/01-06/30/2021	07/22/2021		73.20 13.15
Total for Check Number 11740:				0.00	86.35
11741	10398 193710 193710 193711	Infosend, Inc June 2021 Processing Fee for Utility Billing June 2021 Supply Charges for Utility Billing June 2021 Postage Charges for Utility Billing	07/22/2021		161.95 114.06 662.25
Total for Check Number 11741:				0.00	938.26
11742	10809 2014 2014 2018 2018	Inner-City Auto Repair & Tires Oil/Oil Filter/Air Filter - Unit 37/OD 28,546 Labor - Oil/Oil Filter/Air Filter - Unit 37/OD 28,546 Labor - Replace Air Flow Sensors - Unit 5/OD 78,462 Replace Air Flow Sensors - Unit 5/OD 78,462	07/22/2021		27.53 59.99 395.00 334.35
Total for Check Number 11742:				0.00	816.87

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11743	10496 S-91242	John Borden Heating & Air Conditioning Repair AC Unit Freon Line - Board Room	07/22/2021		39.00
Total for Check Number 11743:				0.00	39.00
11744	10429 56920	Legend Pump & Well Service Inc Contract Rehab - Well 24	07/22/2021		32,240.00
Total for Check Number 11744:				0.00	32,240.00
11745	10894 07012021	Liberty Dental Plan Liberty Dental - August 2021	07/22/2021		270.68
Total for Check Number 11745:				0.00	270.68
11746	10027 06212021 06282021 06282021	MST Backflow Inc Test & Certify 9 District Backflow Devices Test & Certify 6 District Backflow Devices Repair 1 District Backflow Device	07/22/2021		360.00 240.00 55.92
Total for Check Number 11746:				0.00	655.92
11747	10527 57994075 58030656 58073347	OfficeTeam, A Robert Half Company Customer Service Temp 6/28-7/2/2021 Customer Service Temp 07/05-07/09/2021 Customer Service Temp 07/12-07/16/2021	07/22/2021		996.48 996.48 996.48
Total for Check Number 11747:				0.00	2,989.44
11748	10442 033552848-2113	Pryor Learning Solutions Annual Training Subscription - L Lopez	07/22/2021		299.00
Total for Check Number 11748:				0.00	299.00
11749	10056 P2628835 P2628835 P2628835 P2628835 W7414635 W7414635 W7529535 W7529535	RDO Equipment Co. Trust# 80-5800 Bearing - John Deere Tractor Disk Blade - John Deere Tractor Axle - John Deere Tractor Bearing Housing - John Deere Tractor Oil Change/Maintenance - John Deere Tractor Mower Labor - Oil Change/Maintenance - John Deere Tractor Mower Replace Starter - John Deere Backhoe Labor - Replace Starter - John Deere Backhoe	07/22/2021		557.60 1,302.83 199.73 732.29 392.46 180.00 570.67 887.75
Total for Check Number 11749:				0.00	4,823.33
11750	10223 232195 232229	Richards, Watson & Gershon Legal Services May Board Approval 07/14/2021 Legal Services May Board Approval 07/14/2021	07/22/2021		7,152.97 12,478.40
Total for Check Number 11750:				0.00	19,631.37
11751	10171 21-157279	Riverside Assessor - County Recorder April 2021 Lien Fees	07/22/2021		20.00
Total for Check Number 11751:				0.00	20.00
11752	10689 199865	Safety Compliance Company Safety Meeting - Emergency Action Plan - 7/7/2021	07/22/2021		250.00
Total for Check Number 11752:				0.00	250.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
11753	10030 700154530138Jun 700154530138Jun 700154530138Jun 700154530138Jun 700154530138Jun	Southern California Edison Electricity 05/24-06/22/21 - Wells Electricity 05/14-06/14/21 - 851 E 6th St Electricity 05/24-06/22/21 - 9781 Avenida Miravi Electricity 05/24-06/22/21 - 560 Magnolia Ave Electricity 05/19-06/17/21 - 815 E 12th Ave	07/22/2021		269,334.16 287.19 249.85 2,516.75 636.79
Total for Check Number 11753:				0.00	273,024.74
11754	10042 05-00090 05-00117	Southern California Gas Company Utility Request - Antonell Court Replacement Pipeline Utility Request - 2020-2021 Pipeline Replacement Project	07/22/2021		13.50 121.50
Total for Check Number 11754:				0.00	135.00
11755	10788 07152021	Mark Swanson APWA Luncheon Reimbursement - M Swanson/D Baguyo/E Ward	07/22/2021		84.48
Total for Check Number 11755:				0.00	84.48
11756	10385 5539325 5539326	Waterline Technologies, Inc. - PSOC Chlorine - Well 25 Chlorine - Well 29	07/22/2021		598.50 598.50
Total for Check Number 11756:				0.00	1,197.00
11757	10016 261701 May-Jun	City of Beaumont Monthly Sewer Charges 05/01-07/01/2021	07/22/2021		152.16
Total for Check Number 11757:				0.00	152.16
Total for 7/22/2021:				0.00	595,186.68
Report Total (197 checks):				149.79	1,332,653.09



**Beaumont-Cherry Valley Water District
Board of Directors Meeting
August 11, 2021**

Item 2d

STAFF REPORT

TO: Board of Directors
FROM: Dan Jagers, General Manager
SUBJECT: Approval of Pending Invoices

Staff Recommendation

Approve the pending invoices totaling \$27,647.88.

Background

Staff has reviewed the pending invoices and found the services rendered were acceptable to the District.

Fiscal Impact

There is a \$27,647.88 impact to the District which will be paid from the 2021 budget.

Attachment(s)

- Richards Watson Gershon Invoice #232882
- Richards Watson Gershon Invoice #232883



T 213.626.8484
F 213.626.0078
Fed. I.D. No. 95-3292015

350 South Grand Avenue
37th Floor
Los Angeles, CA 90071

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DAN JAGGERS, GENERAL MANAGER
BEAUMONT- CHERRY VALLEY WATER DISTRICT
560 MAGNOLIA AVENUE
BEAUMONT, CA 92223-2258

July 22, 2021
Invoice # 232882

Re: [REDACTED] GENERAL COUNSEL SERVICES

For professional services rendered through June 30, 2021:

Current Legal Fees.....	\$6,055.00
Current Client Costs Advanced	<u>\$0.90</u>
TOTAL CURRENT FEES AND COSTS.....	<u>\$6,055.90</u>
Balance Due From Previous Statement	\$7,152.97
TOTAL BALANCE DUE FOR THIS MATTER.....	<u>\$13,208.87</u>

TERMS: PAYMENT DUE UPON RECEIPT

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BEAUMONT-CHERRY VALLEY WATER DISTRICT
DAN JAGGERS, GENERAL MANAGER
560 MAGNOLIA AVENUE
BEAUMONT, CA 92223-2258

July 22, 2021
Invoice # 232883

Re: [REDACTED]

For professional services rendered through June 30, 2021:

Current Legal Fees.....	\$21,132.50
Current Client Costs Advanced	<u>\$459.48</u>
TOTAL CURRENT FEES AND COSTS.....	<u>\$21,591.98</u>
Balance Due From Previous Statement	\$12,478.40
TOTAL BALANCE DUE FOR THIS MATTER.....	<u>\$34,070.38</u>

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RICHARDS WATSON GERSHON



BEAUMONT-CHERRY VALLEY WATER DISTRICT
560 Magnolia Avenue, Beaumont, CA 92223

**MINUTES OF REGULAR MEETING
OF THE BOARD OF DIRECTORS
Wednesday, July 14, 2021 at 6:00 p.m.**

***Meeting held via teleconference pursuant to
California Government Code Section 54950 et. seq. and
Governor's Executive Orders N-29-20, N-33-20, and N-08-21***

Call to Order: *Vice President Williams opened the meeting at 6:04 p.m.*

Pledge of Allegiance: *Led by Vice President Williams*

Invocation: *Given by Director Hoffman*

Announcement of Teleconference Participation

Acting Director of Finance and Administrative Services William Clayton clarified that this meeting is conducted via teleconference pursuant to California Government Code Section 54953, and under Executive Orders N-29-20, N-33-20 and N-08-21 of the Governor of California.

The teleconference capabilities of this meeting have been identified in the Notice and Agenda, pursuant to the Brown Act and the Governor's Executive Order. Under the Governor's Executive Order due to the danger of COVID-19, the teleconference locations are not publicly accessible. The public's right to comment and participate in the meeting is being assured via teleconference capabilities.

The Beaumont-Cherry Valley Water District (BCVWD) will use sound discretion and make reasonable efforts to adhere as closely as reasonably possible to the provisions of the Brown Act, and other applicable local laws regulating the conduct of public meetings, in order to maximize transparency and provide the public access to meetings.

Roll Call:

Directors present:	Covington, Hoffman, Ramirez, Williams
Directors absent:	Slawson
Staff present:	General Manager Dan Jagers Senior Engineer Mark Swanson Assistant Director of Operations James Bean Acting Director of Finance and Administrative Services William Clayton Human Resources Coordinator Sabrina Foley Civil Engineering Assistant Evan Ward Transmission and Distribution Supervisor Julian Herrera Accounting Technician Erica Gonzales

	Administrative Assistant Lynda Kerney
Legal Counsel	James Markman

Members of the public who registered attendance: San Geronio Pass Water Agency Board member Blair Ball and General Manager Lance Eckhart, and Ms. Fran Flanders.

Acting Director of Finance and Administrative Services William Clayton verified that all present members of the Board of Directors have indicated that they are able to hear the other directors clearly on the teleconference. No directors expressed any reason to believe, based on voice recognition or otherwise, that those persons representing themselves to be directors are not truly so.

Public Comment: None.

1. Adjustments to the Agenda: None.

2. Consent Calendar:

The following Consent Calendar items were approved with one motion:

- a. Review of the May 2021 Budget Variance Reports
- b. Review of the May 31, 2021 Cash/Investment Balance Report
- c. Review of Check Register for the Month of June 2021
- d. Review of June 2021 Invoices Pending Approval
- e. Minutes of the Regular Meeting of May 27, 2021
- f. Minutes of the Regular Meeting of June 9, 2021

MOVED: Covington	SECONDED: Hoffman	APPROVED 4-0
AYES:	Covington, Hoffman, Ramirez, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	Slawson	

Item g was pulled and voted separately:

g. Minutes of the Regular Meeting of June 24, 2021

MOVED: Hoffman	SECONDED: Covington	APPROVED 3-0-1
AYES:	Covington, Hoffman, Ramirez	
NOES:	None	
ABSTAIN:	Williams	
ABSENT:	Slawson	

3. Consideration of Attendance at the California Special Districts Association Annual Conference in Monterey, CA August 30 – September 2, 2021

No present directors would be able to attend. This item was tabled to the July 22, 2021 meeting.

4. Resolution 2021-__ : Amending the District Residences and Facility Emergency Policy – NOT ADOPTED

General Manager Jagers advised that this policy had been discussed at length at the Personnel Committee level. It concerns the four residences owned by the District located in and around Edgar Canyon or the Little San Geronio Creek watershed and addresses concerns that the existing policy was outdated, he said.

Director Ramirez pointed to the research on maintenance costs and noted that the goal is to be fair and balanced with how the District is saving for future and ongoing costs for the residences.

Director Covington noted that the original policy left loopholes and provided for only a miniscule amount of funds which are supposed to be returned to the houses for repairs and maintenance. Only five to ten percent was spent, he posited, resulting in the houses appearing to be lacking normal maintenance. He described the process of the Personnel Committee (Committee) and said the Committee believes it important to update the policy and the housing agreement.

Covington advised that the residences were the subject of a Grand Jury investigation in 2008 and some findings were rectified by the policy adopted in 2009. The Personnel Committee has directed staff to have the four residences inspected to provide a baseline understanding of the status of the houses as funds are collected to make repairs, Covington said.

Covington noted that the Occupancy Agreements will come back to the Board for approval as individuals sign on.

Mr. Jagers explained the action items for the Board and noted the goal is for employees to have a fair and detailed understanding of their opportunities. The proposed policy clarifies current needs, protections, and activities and provides an opportunity for the employee-occupants to participate in operations activities.

The intent of the monthly maintenance fee is to recover costs related to repair and maintenance of the residences, Jagers explained. He detailed the calculations and noted the annual adjustments.

The Personnel Committee also revised rules and included a charge for 8 units of water use, Jagers explained, and he pointed to the sample Employment and Occupancy Agreement. The agreement term would be two years with available extension, he noted. He reviewed the sample scope of work.

The Personnel Committee recommended the policy become effective 90 days after Board approval, Jagers advised.

Director Covington emphasized this is a complete revision of the policy. He referenced Personnel Committee discussion on details such as limiting residents to the employee and immediate family, maximum occupancy, limits

on guests, pets and animals, vehicles and RVs, access, and termination, and legal considerations. Director Williams asked about allowable dog breeds.

Mr. Jagers added that the policy allows some flexibility for unusual circumstances to be considered.

Mr. Jagers responded to questions from Director Hoffman about the ongoing maintenance of the septic system and administration of the houses including reports, tracking of funds, and related activities. He advised the Board that staff is seeking a contractor or home inspector to assess the residences. Hoffman said he felt the action was moving in the right direction.

Vice President Williams asked about the reimbursement for utilities and possible payroll deduction for electric and propane; Mr. Jagers explained that the District pays the bill and obtains reimbursement. The amounts are not payroll deductions, he noted.

Mr. Jagers responded to questions from Vice President Williams regarding items on the Scope of Work, and in the Agreement. Unless there is a reason, extensions of the Employment-Occupancy Agreement would not come back to the Board once approved, Jagers responded. The policy would come back to the Board if it were discovered that too much or too little funding is being collected, he explained. Proof of renters insurance will be required, Jagers acknowledged, and Covington added that the District must be covered under the liability policy.

Vice President Williams asked about coverage when an Employee-Occupant goes on vacation. Mr. Jagers explained that even with the small staff, there is good communication and coverage.

In response to Vice President Williams, Mr. Jagers explained the collection of the monthly maintenance fee aggregated over time to apply to maintenance costs, and assured there are currently reserves available to apply to the repair work. The maintenance of the residence is not part of the employee's annual evaluation, he noted, but is subject to termination of the Agreement.

Mr. Jagers pointed out that current employee-occupants responded during the recent fires. He advised that there are some existing conditions and those employees may want to continue their occupancy under the new agreement, and his intent would be to work with the current occupants where there are discrepancies and provide some allowances for existing conditions that are not in compliance with the new policy.

Director Hoffman asked about the responsibility of the District in case a residence becomes uninhabitable. Jagers noted that the District would offer support in good faith.

Hoffman suggested some additional items to add to the inspection list. Director Ramirez indicated all items suggested are valid.

Vice President Williams invited public comment. There was none. Vice President Williams tabled the item and directed staff to bring back the policy with requested information to the next meeting. Staff recommended returning to the Personnel Committee to review the new information and assure clear intent.

5. Resolution 2021-11 Amending the District Policies and Procedures Manual Part II Adding Policy 4100: Electronic Communications and Data Devices at Dais

General Manager Jagers pointed out the new audio-visual and electronic equipment installed in the Board Room. The proposed policy sets the stage for understanding the use of email and the like on personal devices and confirms the Board’s commitment to doing good work in a transparent manner as the District re-opens with a new Board Room environment, he explained. In addition, the setup offers opportunity for remote meeting participation as well as computers with access to electronic agendas available to each Board member, he said.

New policy 4100 identifies electronic communications at the dais and sets the stage for the Board to have rules and activities to follow for transparency and public service, Jagers noted.

Vice President Williams invited public comment. There was none.

Director Covington inquired about the laws referenced. Legal Counsel Jim Markman explained the relationship of the Brown Act and gave examples. This is aimed to tell the Board that the devices are useful, but the activity should be limited to avoid violation of the Brown Act and so as not to erode the public’s confidence.

Director Ramirez pointed out that all devices should be turned off during closed session and wondered about a call that needs to be made to a spouse or child. Mr. Markman noted that would not be a Brown Act issue and it would be expected to take care of a family emergency.

Mr. Jagers also pointed to the Public Records Act.

The Board adopted Resolution 2021-11 Amending the District Policies and Procedures Manual Part II Adding Policy 4100: Electronic Communications and Data Devices at Dais by the following roll-call vote:

MOVED: Covington	SECONDED: Hoffman	APPROVED 4-0
AYES:	Covington, Hoffman, Ramirez, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	Slawson	

6. Resolution 2021-12: Amending the District Policies and Procedures Manual Part II, Section 12 – Training, Education and Conferences and Section 13 – Remuneration / Per Diem Fees

General Manager Jagers advised the Board of discussion at the Ad Hoc Communications Committee and the Personnel Committee indicating interest in assuring that Board members have the opportunity to participate in activities of interest. The existing policy was vetted and adopted within the last two years, but with changing interests, it is the intent to obtain comment from the Board for

policy revision, he explained. He highlighted the changes, primarily moving the list of pre-approved activities from the policy to a list to be adopted annually.

Vice President Williams invited public comment. There was none.

Director Covington pointed to the list of pre-approved meetings and reminded the Board of prior discussion. A separate list of pre-approved meetings, and other activities that would require separate Board approval simplifies the process for changes to be made without having to adopt a new policy resolution, he explained. The current list of pre-approved meetings is very limited and gives directors very little flexibility to attend meetings of certain value, he noted. It is good to free up what directors can or cannot attend but at the same time, there must be responsibility and bookends to what the directors can be compensated to attend, he pointed out. These have been addressed in the policy, Covington concluded.

Director Covington pointed to the section related to travel within Riverside and San Bernardino counties and requested modification that a compensable travel day should not be limited. Mr. Jaggars noted that that provision is in the existing policy. Human Resources Coordinator Sabrina Foley pointed out that the local area travel day is not compensable, not necessarily attendance at a meeting. Mr. Markman opined that travel days should be compensable.

Director Ramirez requested the specific inclusion of webinars. Mr. Markman clarified that any activity related to District business constitutes a compensable day, regardless of location.

The Board adopted Resolution 2021-11 Amending the District Policies and Procedures Manual Part II Section 12 – Training, Education and Conferences and Section 13 – Remuneration / Per Diem Fees as amended by the Board removing reference to travel days from Section 4065.4-5 by the following roll-call vote:

MOVED: Hoffman	SECONDED: Covington	APPROVED 4-0
AYES:	Covington, Hoffman, Ramirez, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	Slawson	

7. Adopt Annual List of BCVWD Pre-Approved Events and Director Appointments

General Manager Jaggars presented a draft of the List for consideration.

Vice President Williams invited public comment. There was none.

After substantial discussion, the Board provided direction to staff and requested the item come back to the Board after revision.

Public Comment

Vice President Williams allowed comment from a member of the public on an item not on the agenda.

Ms. Mary Ambrosi advised the Board of a problem with her water bill. General Manager Jagers indicated that staff would follow up with her the next day.

8. Appointment of Member of the Finance & Audit Committee for Calendar Year 2021

Director Covington advised of his resignation as a primary member of Finance & Audit Committee. He recommended that he be appointed alternate and Vice President Williams consider appointment as a primary member. Williams indicated willingness to serve.

Counsel Markman advised that the Board can take action followed by ratification on the Consent Calendar of the next meeting.

No action was taken.

9. Authorize the General Manager to execute agreement for a Compensation Study for an amount not to exceed \$25,420

Human Resources Coordinator Sabrina Foley reminded the Board that the District is in negotiations for the Employee Memorandum of Understanding which includes a condition to conduct a compensation study prior to the expiration of the MOU on December 31, 2021. Currently, there is a classification study in progress by Koff and Associates, she noted.

Foley explained the request for proposal process. Koff and Associates submitted the only response and staff vetted the proposal. She pointed out the comparable agencies previously agreed upon by the Board and indicated that if the same comparators are used, it provides a savings of \$1,550. Koff is able to work on the studies concurrently to save time, she noted.

Mr. Jagers further explained the option to use the same comparator agencies or identify new ones. Staff recommends moving forward with Koff and Associates, he said.

Director Covington asked about the original budget for the studies. Ms. Foley listed the three potential studies, and Mr. Jagers indicated the original budget was approximately \$50,000 for two studies and Ms. Foley assured that there is sufficient funding in the budget line item to cover the studies.

Ms. Foley noted that if the report is contested by employees or the Association, response from Koff is not included in the proposal. In response to Vice President Williams, Foley provided more detail.

Director Hoffman recommended moving the project forward; Director Ramirez concurred.

The Board directed staff to use the same 10 comparators.

The Board authorized the General Manager to execute an agreement with Koff & Associates for a compensation study for an amount of \$25,420 plus 10 percent contingency for a total of \$27,962 by the following roll-call vote:

MOVED: Ramirez	SECONDED: Hoffman	APPROVED 4-0
AYES:	Covington, Hoffman, Ramirez, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	Slawson	

***Vice President Williams called a five-minute recess at 8:55 p.m.
The meeting was reconvened at 9:05 p.m.***

10. MDP Authorization for Additional Funding for the MDP Line 16 Storm Drain Project in an Amount Not to Exceed \$379,325

Senior Engineer Mark Swanson reminded the Board about prior discussion and briefly described the project and location along Grand Avenue from the Phase II recharge facility easterly toward Bellflower.

The lowest bid received was \$7.55 million, in excess of the engineer’s estimate of \$6.5 million, which was stated in the cooperative agreement with Riverside County Flood Control and Water Conservation District (Flood Control) as a not-to-exceed \$6.8 million, Swanson reported. Flood Control has indicated willingness to continue with the project, he advised.

The cooperative agreement stipulates that in the event of an increase in costs, the agencies would mutually try to agree to an addendum to move forward, and this action forwards that, Swanson explained. He said he hopes to have the addendum prepared for the August Board meeting and the contractor would begin work in September.

Swanson explained that if the project moves forward timely, it can still meet the 2022 deadline for the grant funding of \$1.22 million. He discussed costs and noted that Flood Control has stated they will handle contingencies / costs above and beyond. He reviewed the estimated cost share and explained the budget request for 50 percent of the differential between the estimate and the construction costs.

General Manager Jagers acknowledged the cost increases over time and said staff believes it is a good project and accomplishes some items of importance to the District as well as services Flood Control and recommends moving forward. He noted that other District projects parallel this work.

Vice President Williams invited public comment. There was none.

Director Ramirez asked if staff had seen preliminary plans that would address the force of water and potential erosion in the District’s recharge basins. Mr. Jagers indicated staff has performed plan checks and noted that the water is conveyed below ground and empties into the recharge facility and said there is not an opportunity to slow the velocity. It will be handled as it enters the basin, Jagers said, and Swanson provided detail.

Director Covington asked about the grant funding. Mr. Swanson said that Flood Control believes they can still meet the deadline. Mr. Jagers reminded that due to the fires, an extension was requested, and there may be the possibility to request another extension.

Covington asked about provisions in the agreement related to delays and who is responsible, given potential cost increases. Jagers indicated that District costs are limited to the contract.

In response to Director Hoffman, Mr. Jagers advised that the District expects to recover a maximum amount of 500 acre-feet of water. He explained additional benefits and Mr. Swanson added that the project is part of the 2020 Urban Water Management Plan and contains a lower estimate.

Vice President Williams asked about the availability of the addendum, and staff explained it is expected in August. Mr. Jagers noted that if the approval requires it, there may be a special meeting of the Board.

Director Ramirez cautioned about the potential for erosion.

The Board authorized additional funding for the Master Drainage Plan (MDP) Line 16 Storm Drain Project in an amount not to exceed \$379,325 by the following roll-call vote:

MOVED: Hoffman	SECONDED: Ramirez	APPROVED 4-0
AYES:	Covington, Hoffman, Ramirez, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	Slawson	

11. Recycled Water Program with the City of Beaumont: Discussion

General Manager Jagers reported that he met last week with City of Beaumont (City) Manager Todd Parton who said the City expects to have its updated National Pollutant Discharge Elimination System (NPDES) permit in September. Until it is in hand, the City is hesitant to finalize an agreement, he said. Meetings are moving forward, and action is picking up, Jagers advised. He said the Ad Hoc Water Re-Use 2x2 Committee will be reactivated in the near future.

12. Options to Address Unfunded Pension and Other Post-Employment Benefits (OPEB) Liabilities

Mr. Jagers advised the Board of discussion at the Finance & Audit Committee about ongoing pension liabilities above and beyond what CalPERS projects can be funded with contributions, and Post-Employee funding strategies to limit the liabilities shown on the District's financial statements.

Acting Director of Finance and Administrative Services William Clayton requested Board direction related to unfunded pension liabilities and unfunded Other Post-Employment Benefits (OPEB) liabilities for retiree health care. This is a look at an option for where unrestricted funds are located in a way to capitalize on some other interest-earning vehicles, he explained.

The Board had previously approved setting aside of approximately \$150,000 for the next four years via the rate study, Clayton noted. He explained current practice and earnings. Additional discretionary payments may be made to CalPERS, he

explained, saving interest, costs. Clayton discussed two alternatives for additional pension funding and advised of current balances set aside.

Two years ago, Urban Futures Inc. presented information to the Board but there was no decision to move forward, Clayton noted. The consultant had advised that, "Any amount of money is better than none, and starting sooner is better than waiting," Clayton reminded, and encouraged a long-term view. Using the District's current pay-as-you-go method is more expensive in the long term, he noted.

Management fees on the Section 115 trust would total 10 basis points, Clayton noted. Jagers pointed to the various options and recommended the Board move toward establishing a Section 115 trust. A policy and documents to establish the trust would come back to the Board, he stated.

Director Covington requested all options be presented in a matrix. Director Hoffman indicated he would need additional information and time to review. Mr. Clayton offered the possibility of a presentation from a CalPERS representative.

Director Ramirez concurred. By consensus, the Board directed staff to set up the presentation for a meeting in August.

13. Continued Review of Anticipated California Drought Conditions, District Urban Water Management Plan Drought Restrictions and BCVWD Resolution 2014-05 Regarding Issuance of Will-Serve Letters and Other Drought Response

General Manager pointed to information in the staff report and advised that Governor Gavin Newsom has asked all Californians to reduce their household water use voluntarily by 15 percent compared to last year. Just because water supplies are healthy because of the District's water banking does not mean there is no concern, Jagers emphasized. He suggested text for the website encouraging water use in conjunction with the Governor's recommendations and recommended social media messaging.

All but eight counties in California are in a drought emergency, Jagers noted, but Riverside County is not among them.

Director Covington concurred with the recommendation. Director Ramirez recommended caution in messaging, being calculated, and avoiding "pendulum swinging."

14. Status of Local Emergency regarding the Impact of the Respiratory Illness Pandemic COVID-19 pursuant to Resolution 2020-07

General Manager Jagers advised that the office is open four days a week and noted this is the first hybrid live Board Room – Zoom meeting. He acknowledged a bump up on COVID case rates in Riverside County.

15. Status of Declared Local Emergencies related to Fires

a. Impact of the Apple Fire pursuant to Resolution 2020-17

b. Impact of the El Dorado Fire pursuant to Resolution 2020-20

Mr. Jagers noted this is the beginning of the monsoon season and said he would update the Board if there were any significant rain events in the burn scar area that create a debris movement activity.

16. Reports For Discussion

a. Ad Hoc Committees:

Communications Committee: Director Ramirez reported that the Committee is getting closer to providing some op-eds to local papers for outreach and there is a progressive plan to assure that social media messaging continues to improve and assure directors all have an opportunity to communicate on items of importance to them. He noted there are not many negative comments online and said things are moving in the right direction.

Sites Reservoir Committee: No report.

Water Re-Use 2x2: No report.

b. Directors' Reports:

Director Ramirez: Stated that he has attended various workshops from the Association of California Water Agencies (ACWA). The main focus is how aquifers are being recharged and a new concept is the opportunity to capture irrigation runoff. Some see stormwater capture as needing treatment, but the majority at ACWA indicate it is some of the cleanest available.

c. Directors' General Comments:

Vice President Williams related a positive comment from a customer.

d. General Manager's Report:

Mr. Jagers acknowledged the presence of Civil Engineering Assistant Evan Ward at the meeting. He announced the promotion of James Bean to Director of Operations.

Jagers requested feedback from the Board on the new audio-visual equipment in the Board Room.

Well 29 is back in service, he reported. Maintenance activity is ongoing on Well 24 and will begin to be reinstalled the week after next.

The Urban Water Management Plan has been published on the website and the public hearing is planned for July 22.

The recharge facility will receive water again in August.

e. Legal Counsel Report: None.

17. Announcements

All the following meetings will be held via teleconference unless otherwise indicated. Vice President Williams read the following announcements:

- Personnel Committee Meeting: Monday, Jul. 19, 2021 at 5:30 p.m.
The Personnel Committee meeting was postponed to July 20.
- Engineering Workshop: Thursday, Jul. 22, 2021 at 6 p.m.
- Beaumont Basin Watermaster Committee: Wednesday, Aug. 4, 2021 at 10 a.m.
- Finance and Audit Committee Meeting: Thursday, Aug. 5, 2021 at 3 p.m.
- Regular Board Meeting: Wednesday, Aug. 11, 2021 at 6 p.m.
- District Offices will be closed Monday, Sep. 6, 2021 in observance of Labor Day

18. Action List for Future Meetings:

- Water supply for BCVWD and the region
- Matrix for delivery of recycled water
- Update on the Delta Conveyance Project
- Legal perspective on the Delta Conveyance
- Legal Counsel report on changes in Proposition 218
- Legal update on drought conditions in the west
- Maintenance costs at 800-hp well sites
- Report on Inventory / critical resources of well parts
- Policy on rotation of Board President

19. Convened in Closed Session: 10:08 p.m.

Director Covington recused himself from item 16a and remained in the Board Room while the rest of the Board and pertinent staff convened in the Conference Room.

- a. CONFERENCE WITH LEGAL COUNSEL – Existing Litigation
Significant exposure to litigation
Pursuant to Government Code Section 54956.9(d)(1)
San Timoteo Watershed Authority v. City of Banning, et. al., Riverside County Superior Court Case No. RIC389197
- b. PUBLIC EMPLOYEE PERFORMANCE EVALUATION
Pursuant to Government Code Section 54947
Title: General Manager

Reconvened in Open Session: 10:55 p.m.

20. Report on Closed Session

Vice President Williams announced there was no reportable action taken.

21. Adjournment

Vice President Williams adjourned the meeting at 10:56 p.m.

ATTEST:

DRAFT UNTIL APPROVED

DRAFT UNTIL APPROVED

Director Daniel Slawson, President
to the Board of Directors of the
Beaumont-Cherry Valley Water District

Director Andy Ramirez, Secretary
to the Board of Directors of the
Beaumont-Cherry Valley Water District

DRAFT



**BEAUMONT-CHERRY VALLEY WATER DISTRICT
560 Magnolia Avenue, Beaumont, CA 92223**

**MINUTES OF REGULAR MEETING – ENGINEERING WORKSHOP
OF THE BOARD OF DIRECTORS
Thursday, July 22, 2021 at 6:00 p.m.**

Meeting held in person and via teleconference and video teleconference pursuant to California Government Code Section 54950 et. seq. and California Governor’s Executive Order N-08-21

Call to Order: President Slawson

President Slawson began the meeting at 6:06 p.m.

Pledge of Allegiance was led by Director Hoffman.

Invocation was given by Director Ramirez.

Announcement of Teleconference Participation

Acting Director of Finance and Administrative Services William Clayton clarified that this meeting is conducted pursuant to California Government Code Section 54953, and under Executive Order N-29-20, N-33-20 and N-08-21 of the Governor of California.

The teleconference capabilities of this meeting have been identified in the Notice and Agenda, pursuant to the Brown Act and the Governor’s Executive Order. Under the Governor’s Executive Order due to the danger of COVID-19, the teleconference locations are not publicly accessible. The public’s right to comment and participate in the meeting is being assured via teleconference capabilities and at BCVWD Administrative Office Board Room.

The Beaumont-Cherry Valley Water District (BCVWD) will use sound discretion and make reasonable efforts to adhere as closely as reasonably possible to the provisions of the Brown Act, and other applicable local laws regulating the conduct of public meetings, in order to maximize transparency and provide the public access to meetings.

Roll Call:

Directors present:	Hoffman, Ramirez, Slawson
Directors absent:	Covington, Williams
Staff present:	General Manager Dan Jagers Director of Information Technology Robert Rasha Director of Operations James Bean Senior Engineer Mark Swanson Human Resources Coordinator Sabrina Foley

	Civil Engineering Assistant Daniel Baguyo Director of Operations James Bean Accounting Technician Erica Gonzales Administrative Assistant Lynda Kerney
Legal Counsel	James Markman

Members of the public who registered their attendance: San Gorgonio Pass Water Agency Director Dr. Blair Ball, John Thornton, Janet Zimmerman, City of Beaumont City Manager Todd Parton and City Attorney John Pinkney.

General Manager Jagers verified that all members of the Board of Directors have indicated that they are able to hear the other directors clearly. No directors expressed any reason to believe, based on voice recognition or otherwise, that those persons representing themselves to be directors are not truly so.

Public Comment: None.

1. Adjustments to the Agenda: None.

2. Public Hearing

- a. **Resolution 2021-13: Adoption of the Beaumont-Cherry Valley Water District 2020 Urban Water Management Plan**
- b. **Resolution 2021-14: Adoption of the Beaumont-Cherry Valley Water District Water Shortage Contingency Plan**

President Slawson introduced the item and declared the Public Hearing open at 6:19 p.m.

Mr. Jagers advised of written public comment received.

Mr. John Pinkney, City Attorney for the City of Beaumont (City), requested a 30-day continuance before adoption of the Urban Water Management Plan (UWMP) for the City to fully review the draft UWMP and have opportunity to comment.

City Manager Todd Parton echoed the request. He indicated that the UWMP impacts the development and policy of the City, and it is important to make sure the agencies are fully aligned in terms of the critical conclusions in the UWMP. It is often the first line of discussion with potential development, he noted. In addition, he continued, there is new information that may be beneficial to the process. A draft Wastewater Management Plan that may pertain to the UWMP was discussed at a recent workshop. He requested extra time to work with BCVWD staff.

General Manager Jagers acknowledged the request and indicated support of the City's request for continuance of the UWMP adoption.

Senior Engineer Mark Swanson provided background on the UWMP requirements and content. It involves long-term planning for the potable and non-potable water systems, he explained.

Specific requirements for 2020 include compliance with reduction in water use by 20 percent, conservation targets, dry year analysis, drought risk assessment, changes to the Water Shortage Contingency Plan, energy analysis, and lay description, Swanson noted.

Swanson presented the service area Equivalent Dwelling Unit (EDU) projections. Beaumont has continued to grow, and over the next 25 years, 500 new homes per year are anticipated, he said. The projected increase in population over the same time is up to 94,556 by 2045.

Swanson discussed water demands. Current water demand is 13,818 acre-feet per year and is projected to increase by 200 acre-feet per year through 2045. The projection includes 2,578 acre-feet of recycled water by 2045. The District also includes imported water banking to build storage. Mr. Jagers noted that the Board has directed staff to increase water storage in the ground to provide a buffer for drought years and this is included in the Plan.

Mr. Swanson pointed out demand reduction via landscaping ordinances and conditions placed on developers. He noted that new construction has reduced demand. He noted the availability of non-potable water and detailed the District's sources of supply, which include Sites Reservoir. Swanson pointed out that total supply remains above total demand out to 2045. He emphasized the importance of Sites Reservoir coming online in the range of 2030 and Mr. Jagers added detail.

Director Hoffman asked about the anticipation for recycled water. Mr. Jagers indicated that around 1.1 to 1.3 million gallons per day (1,200 acre-feet) per year are expected to be available. He noted that wintertime supply is expected to be greater than demand and staff is working with the City to address the need. Hoffman noted the stormwater capture project and Swanson said it is estimated at 185 acre-feet per year.

Director Hoffman asked about conversion of overlie rights to appropriator rights. Jagers noted that Edgar Canyon is not part of the adjudicated basin. He stated that there have not been any overlie rights converted to appropriative rights, but there are a number of those entities within the service area which would convert under the stipulated judgment. Swanson noted that those rights would be considered part of the groundwater component.

President Slawson asked what would happen when there is too much recycled water. Mr. Swanson said the District would take whatever is available, but unused water will be discharged to the creek.

President Slawson requested information on the Delta Conveyance Project. Mr. Jagers responded.

Mr. Swanson referenced the Water Code and discussed water supply reliability. He explained that BCVWD provided analysis in excess of what is required. Mr. Jagers explained groundwater basin storage accounts, water banking and Beaumont Basin Watermaster processes and stated the basin is not in overdraft. The region is preparing responsibly, he noted, and assured the Board that the community will not run out of water in the short term.

Swanson detailed the reliability of State Project Water and impacts of dry years. Mr. Jagers emphasized coordination in planning with the San Gorgonio Pass Water Agency and the City of Beaumont.

The District will be required to provide an annual water supply assessment, Swanson advised. He explained the Water Shortage Contingency Plan (WSCP) and the potential for six stages of water usage reductions. He noted that the District has approximately three years of supply in its groundwater storage account, which can be lengthened with conservation restrictions.

Swanson described demand management measures. He reviewed the contingencies for implementation and the restrictions in the UWMP and WSCP. He reminded the Board about Resolution 2014-05 regarding the issuance of Will-Serve Letters.

Swanson pointed to current usage. The District had set a target of 242 gallons per capita per day (gpcd) for indoor and outdoor use for 2020 but achieved 188 gpcd. Jagers noted the City's more stringent landscaping requirements and Swanson noted that houses are becoming more water efficient.

He emphasized that the District is heavily reliant on imported water and reiterated the importance of the banking of 1,000 to 1,500 acre-feet per year. Recycled water and stormwater projects are also important. Mr. Jagers added that even the water quality basins will have a recharge component. Continued efforts such as Sites Reservoir will also help provide ample supply, Swanson concluded.

The UWMP and WSCP must be adopted before going to the Department of Water Resources (DWR) for review, Swanson explained. It will then be published on the DWR and BCVWD websites.

Jagers stated that this reaffirms the need to develop local area supplies, which are critical to establish the baseline, and acknowledged the efforts of the City.

Director Ramirez thanked the City for attending, commended the partnership and indicated support for the requested continuance.

President Slawson invited public comment. There was none.

The Board continued the public hearing to the meeting of August 26, 2021 at 6 p.m.

MOVED: Ramirez	SECONDED: Hoffman	APPROVED 3-0
AYES:	Hoffman, Ramirez, Slawson	
NOES:	None.	
ABSTAIN:	None.	
ABSENT:	Covington, Williams	

3. Request for Will Serve Letter for Riverside County Assessor's Parcel Nos. 418-122-021 & 418-160-006 located on Pennsylvania Avenue, south of 6th Street and north of the I-10 Freeway in the City of Beaumont

Senior Engineer Mark Swanson presented the project which has an estimated use of 16.7 EDUs. It is a commercial development consisting of a convenience store, quick service restaurant, and a car wash. If uses at the development change, the Will Serve Letter (WSL) comes back to the Board, Swanson noted.

After field research, staff located two existing services, Swanson explained. There is no meter and a poly service line which will require retrofitting. It will use potable water for irrigation needs. A service line runs through the property to Massachusetts, Swanson said, and reminded the Board of a previous project with a similar situation. The developer will be asked to relocate that line, Swanson stated.

Mr. Jagers acknowledged that this development will have to attend to some issues. He also noted that the car wash will have evaporation issues but is likely more efficient than washing cars at home.

President Slawson asked if the developer has issues with any of the conditions; Mr. Swanson said this has not yet been communicated in writing but so far there have been none voiced.

Director Ramirez acknowledged the potential for cross-connection and said he liked the development. He noted the City's regulations for drought-tolerant landscaping and suggested the developer consider requiring commercial grade weed fabric to ensure aesthetics.

The Board approved the request for water service Will-Serve Letter (WSL) for the proposed development located on Pennsylvania Avenue, north of the I-10 Freeway, currently identified as Riverside County Assessor's Parcel Nos. (APN) 418-122-021 and 418-160-006 within the City of Beaumont, subject to payment of all fees to the District and securing all approvals from the City of Beaumont by the following roll-call vote:

MOVED: Hoffman	SECONDED: Ramirez	APPROVED 3-0
AYES:	Hoffman, Ramirez, Slawson	
NOES:	None.	
ABSTAIN:	None.	
ABSENT:	Covington, Williams	

4. Consideration of Award of Bid for the Purchase of Four (4) Fleet Vehicles in an Amount Not to Exceed \$154,778

General Manager Jagers noted this is an immediate need and reminded the Board of prior discussion of three of the vehicles. Director of Operations James Bean confirmed that three of the vehicles were identified in the approved 2021 Capital Improvement Plan, and one vehicle has developed some significant motor and transmission issues and needs replacement as it is at the end of its service life but was not in the budget.

Staff solicited quotes in compliance with the District's Purchasing policy which included the State of California vehicle procurement program, Bean explained. He noted that supply chains are disrupted and only four responses were received; one of which was incomplete.

Mr. Jagers added that due to needs of the current AMR/AMI project, one older vehicle will not be surplus in the short term. Mr. Bean responded to questions from Director Hoffman about outfitting the vehicles.

Director Hoffman pointed out that the old units will be sold. He noted there is a strong market and asked staff to assure that the best value is gained.

Director Ramirez concurred with trying to extend the life of the fleet as much as possible and encouraged a balanced approach. He asked about the possibility of leasing vehicles. Mr. Bean stated he is discussing this option with the Finance Department and Enterprise Fleet Management. Mr. Jagers advised this is being discussed at the Finance & Audit Committee to prepare a recommendation to the full Board.

President Slawson invited public comment. There was none.

Director Ramirez asked about the use of Sourcewell. Mr. Bean indicated he had considered that option however there are no Sourcewell vendors in this area.

The Board authorized the General Manager to purchase three (3) fleet vehicles as listed in the 2021 Capital Improvement Budget and an additional one (1) vehicle replacement for a total of four (4) fleet vehicles from Fritts Ford in Riverside, CA and equip said vehicles once received by the District in an amount not to exceed \$154,778 by the following roll-call vote:

MOVED: Ramirez	SECONDED: Hoffman	APPROVED 3-0
AYES:	Hoffman, Ramirez, Slawson	
NOES:	None.	
ABSTAIN:	None.	
ABSENT:	Covington, Williams	

5. Adopt Annual List of BCVWD Pre-Approved Events and Director Appointments

President Slawson called on Dr. Blair Ball for public comment. Dr. Ball read a portion of the staff report and noted that the original number of pre-approved meetings was 15 and was increased to 25 after discussion. He noted that a director at the July 14, 2021 meeting indicated that should he desire to attend a particular meeting, he would simply make a request for preapproval.

Ball posited that the Board is losing control of its watchdog duty of other Board members and the District's money and asked the Board to pare down the list. He gave examples and reminded that this also regards payment of the per diem. He also said he would like to see a director suggest there be a maximum of five meetings per month, as the San Geronio Pass Water Agency (SGPWA) has. He reiterated that public resources should only be used when there is substantial benefit to the District.

President Slawson acknowledged Dr. Ball's comments. He concurred with the example of Cabazon Water District but said the list did not seem too excessive. Just because it is on the preapproved list does not mean that directors can all attend a meeting and collect per diem, a report must be made and someone at some point can deny the payment, Slawson said.

Slawson noted the benefit of public outreach and pointed to the Chamber of Commerce events.

Dr. Ball said he was not sure payment would be denied, and reiterated that the preapproved list should be pared down. He said he is not opposed to attendance at Chamber events and the District paying for the ticket, but is opposed to directors thinking they are entitled to \$260 per diem for the meeting. For example, he continued, the next Chamber Breakfast featured speaker is Duane Burk, from the Beaumont-Cherry Valley Recreation and Parks District. Does that mean the ratepayers should pay \$1,300 for five directors to attend the breakfast, he asked. He suggested a category that would include expenses for tickets or registration but not per diem compensation.

Dr. Ball pointed out that anything important related to the Beaumont Unified School District would come through Engineering or the General Manager, such as new schools to be built. Attendance at such a meeting does not mean that an individual director can make a commitment on behalf of the Board, he said.

Ball indicated that he occasionally attends the Chamber Breakfast, but his ethics do not allow him to claim a per diem for that. He reminded the Board that this is being set up now as a yearly event, but it becomes tradition.

Director Ramirez stated that these items have been vetted through a committee which made a substantial effort in engaging with partners and future partners to make sure that communication is being effective to those entities. Success has been seen, he said, and this was reviewed in depth at the last Board meeting. He concurred with President Slawson that not every Board member would attend events. There are parameters set forth in policies that do not allow for erroneous attendance or for any type of event, he continued, and the District is operating within the law which states 10 meetings per month maximum for claims for per diem.

This simply allows for the Board of Directors, which are representing the people, to invest time with people in a non-restrictive way, Ramirez continued. It is important that the Board of Directors get informed by the GM and staff but there are nuances and details that will not get through, and directors benefit from being at these workshops and partner agencies and participating. It is part of the role of the director, he stated. He supported moving forward with the List as presented.

President Slawson acknowledged the comments of Dr. Ball. He said he did not mind the payment of per diem to attend outreach to the public. In the event there is a per diem compensation claimed that is obviously not beneficial to the District, what is protocol, Slawson asked. Mr. Jagers noted that it is mentioned in the staff report but has not been discussed. Jagers advised there has been a lot of discussion at the Communications Committee about outreach and the desire to have more opportunity for outreach without having to come to the Board. He gave some background and advised that the Board directed staff to create an annual list for review.

The policy is what sets the course for staff to either reimburse, indicate that Board approval is needed, or decline an expense if it is not within policy, Jagers explained.

President Slawson asked how many directors have been present to speak on the list. Jagers explained it was provided to all directors as part of this meeting's communication and said that four directors were present at the last meeting. This proposed list was generated by staff based on director input at the last meeting.

Director Ramirez stated that the items had been vetted through the Board members and that lead was primarily provided by Director Covington with concurrence of others.

He said the draft looked accurate to discussion and agreement at the last meeting. He emphasized the educational components.

Director Hoffman stated he did not see the difficulty with activities not being pre-approved. It is easy to get approval, he said, and indicated that he leans toward such preapproval.

President Slawson said he did not see anything substantially different than other water districts in the area. He said he liked the public outreach and education components and said he saw no problems with the list. If there is abuse of the system, he said he hoped it would be called out in the future.

9:00 pm. Legal Counsel Markman left the meeting.

It was moved and seconded to adopt the Annual List of BCVWD Pre-Approved Events and Director Appointments. The motion failed by the following roll-call vote:

MOVED: Ramirez	SECONDED: Slawson	FAILED 2-1-2
AYES:	Ramirez, Slawson	
NOES:	Hoffman	
ABSTAIN:	None.	
ABSENT:	Covington, Williams	

9:06 p.m. The Board took a short recess.

9:11 p.m. President Slawson reconvened the meeting.

6. Continued Review of Anticipated California Drought Conditions, District Urban Water Management Plan Drought Restrictions and BCVWD Resolution 2014-05 Regarding Issuance of Will-Serve Letters and Other Drought Response

General Manager Jagers advised that the drought conditions are not good and are probably not getting better this year. The Governor requested a voluntary reduction in use of 15 percent, he noted.

7. Status of Local Emergency regarding the Impact of the Respiratory Illness Pandemic COVID-19 pursuant to Resolution 2020-07

General Manager Jagers reported there has been discussion about returning to mandatory indoor mask use due to increasing COVID-19 cases. He noted a bubble in cases in Riverside County following the 4th of July weekend, but new figures show a decline. The District will follow state law and Cal OSHA regulations, and use extra precaution around the office, he said.

8. Status of Declared Local Emergencies related to Fires

- a. Impact of the Apple Fire pursuant to Resolution 2020-17
- b. Impact of the El Dorado Fire pursuant to Resolution 2020-20

General Manager Jagers noted there are monsoonal activities predicted and there is a new flash flood warning. If there are evacuations, employee occupants of the District residences will be evacuated.

9. Consideration of Attendance at upcoming Events and Authorization of Reimbursement and Per Diem

Mr. Jagers reminded the Board that the Annual List of Pre-Approved events was not adopted.

In response to Director Ramirez, Mr. Jagers pointed out some events still designated as pre-approved per prior policy.

Director Slawson asked about a quorum of Board members in attendance at an event. Ms. Kerney noted that District Legal Counsel Markman had advised that such events fall into an exception to the Brown Act as long as District business is not discussed at the event.

The Board pre-approved attendance of all directors at the following events for purpose of per diem and reimbursement of associated reasonable and necessary expenses per District policy:

- *Riverside County Water Task Force on 8/27/2021*
- *Beaumont Chamber of Commerce Breakfast on 8/13/2021*
- *Water Education Foundation Bay-Delta Virtual Tour on 9/9/2021*

by the following roll-call vote:

MOVED: Ramirez	SECONDED: Slawson	APPROVED 3-0
AYES:	Hoffman, Ramirez, Slawson	
NOES:	None	
ABSTAIN:	None	
ABSENT:	Covington, Williams	

10. Update: Legislative Action and Issues Affecting BCVWD

There was no discussion.

11. Reports for Discussion

- a. Directors' Reports: None.
- b. Director General Comments

Director Ramirez shared that he has been hearing at Association of California Water Agencies (ACWA) and other webinars that public outreach must be continued regarding water conservation. He also noted discussion of stormwater capture and irrigation runoff capture.

- c. General Manager's Report

Mr. Jagers advised that the City of Beaumont's Wastewater Master Planning effort is moving forward. He indicated that staff could make the City's PowerPoint presentation available to the Board.

There has been no additional delivery from the State Water Project this year, he advised. Jagers gave an update on well maintenance activity. He noted that staff continues to be successful related to protection of individuals from COVID-19 while servicing the public.

d. Legal Counsel Report: None.

12. Topics for Future Meetings:

- Water supply for BCVWD and the region
- Matrix for delivery of recycled water
- Update and legal perspective on the Delta Conveyance Project
- Legal Counsel report on changes in Proposition 218
- Legal update on drought conditions in the west
- Maintenance costs at 800-hp well sites
- Policy on rotation of Board President
- Annual List of BCVWD Pre-Approved Events and Director Appointments

13. Announcements

Pursuant to Governor's Executive Order N-33-20, all BCVWD Board and Committee meetings will be held via teleconference and/or video teleconference until further notice or unless otherwise indicated below. President Slawson read the following announcements:

- Finance and Audit Committee Meeting: Thursday, Aug. 5, 2021 at 3 p.m.
- Regular Board Meeting: Wednesday, Aug. 11, 2021 at 6 p.m.
Open to the public in the Board Room at the BCVWD Administration Building
- Personnel Committee Meeting: Monday, Aug. 16, 2021 at 5:30 p.m.
- Engineering Workshop: Thursday, Aug. 26, 2021 at 6 p.m.
Open to the public in the Board Room at the BCVWD Administration Building
- Beaumont Basin Watermaster Committee: Wednesday, Aug. 4, 2021 at 10 a.m.
- Collaborative Agencies Meeting: Wednesday, Sep. 1, 2021 at 5:30 p.m.
In-person meeting at the Beaumont Library. Teleconference available
- Finance and Audit Committee Meeting: Thursday, Sept. 2, 2021 at 3 p.m.
- District offices will be closed Monday, Sept. 6 in observance of Labor Day

14. Closed Session

CONFERENCE WITH LABOR NEGOTIATORS
Pursuant to Government Code Section 54957.6
Agency designated representative: Dan Jagers, General Manager
Employee Organization: BCVWD Employee Association

President Slawson tabled the Closed Session to the Regular Meeting of August 11, 2021.

15. Report on Closed Session: N/A

16. Adjournment

President Slawson adjourned the meeting at 9:36 p.m.

ATTEST:

DRAFT UNTIL APPROVED

DRAFT UNTIL APPROVED

Director Daniel Slawson, President
to the Board of Directors of the
Beaumont-Cherry Valley Water District

Director Andy Ramirez, Secretary
to the Board of Directors of the
Beaumont-Cherry Valley Water District



**Beaumont-Cherry Valley Water District
Regular Board Meeting
August 11, 2021**

Item 2g

STAFF REPORT

TO: Board of Directors
FROM: Dan Jagers, General Manager
SUBJECT: **Presidential Appointment to the Finance & Audit Committee for Calendar Year 2021**

Staff Recommendation

Presidential appointment of a director to a vacancy on the Finance & Audit Committee, a standing committee of the Board of Directors.

Background

District's Policies and Procedures Part II Section 3C, Appointment states:

"The Board President shall appoint and publicly announce the members of the standing committees for the ensuing year no later than the Board's regular meeting in December."

At the December 14, 2020 meeting of the Board of Directors, President Slawson appointed Director David Hoffman, Chair, Director John Covington, member, and Director Lona Williams, alternate to the Finance & Audit Committee for calendar year 2021. Committee members serve at the pleasure of the Board President.

Summary

Due to resignation of committee member Director Covington, the President must appoint a director to the vacancy.

F&A Committee	Current Member	New Member
Committee Chair	Hoffman	Hoffman
Committee Member	Vacant	Williams
Alternate	Williams	Covington

Fiscal Impact

No additional fiscal impact above already budgeted amounts for director per diem compensation for meetings.

Staff Report by Lynda J. Kerney, Administrative Assistant



**Beaumont-Cherry Valley Water District
Regular Board Meeting
August 11, 2021**

Item 5

STAFF REPORT

TO: Board of Directors
FROM: Dan Jagers, General Manager
SUBJECT: **Consideration of BCVWD 2022 Imported Water Order Quantity from the San Gorgonio Pass Water Agency**

Staff Recommendation

Direct staff as desired.

Background

The San Gorgonio Pass Water Agency (SGPWA) is the regional State Water Contractor currently serving Beaumont-Cherry Valley Water District (BCVWD), Yucaipa Valley Water District (YVWD), and the City of Banning. BCVWD obtains imported water from the SGPWA to serve its ratepayers and to recharge the adjudicated Beaumont Basin.

Per SGPWA Ordinance No. 9, staff must submit the District's imported water supply order to the SGPWA by September 1, 2021 for 2022 water deliveries.

Summary

BCVWD's preliminary projections identify that the direct replenishment need for 2022 is approximately 9,700 AF of water, with 300 AF for water banking for drought-proofing anticipated new construction. The District's Urban Water Management Plan strategizes this water banking activity as currently being 1,000 AF per year, however, because of the amount of water put into storage over the last few years, the District is ahead of planned banking activities.

In 2020-2021, the State of California experienced an exceptionally dry water year, contributing to severe drought across the southwest. Water supplies were not as readily available, and the State Water Project reduced allocations to just 5 percent. In prior years, the Board had the foresight to authorize purchase of additional imported water to provide drought-proofing, and this action proved worthwhile, as the District dipped into its storage account in the Beaumont Basin to cover demand needs over the summer.

Staff plans to provide an action item that will be included on the agenda of the August 26, 2021 Engineering Workshop to further consider and make a final determination regarding the 2022 Imported Water Order. Staff further hopes at that time to have a clearer picture of other retail partner (YVWD and City of Banning) water needs to present a clear picture of regional needs.

The District's storage account in the Beaumont Basin as of the end of 2020 was 39,750 af, enough to supply ratepayers and new development needs through 2022.



Fiscal Impact

The SGPWA imported water charges are direct, pass-through rates to the District's ratepayers as adopted by the Board as part of Resolution 2020-04, as determined by the 2019 Water Financial Plan and Utility Rate Study prepared by Raffelis Financial Consultants. This established the State Project Water (San Gorgonio Pass Water Agency) Imported Water Pass-Through Rate at 72 cents per hundred cubic feet (CCF).

These rates are designed to have no net fiscal impact to the District.

Attachment

1. Draft of 2020 Watermaster Accounting for BCVWD Account Balance

Report prepared by William Clayton, Erica Gonzales and Lynda Kerney

**Table 3-8
Consolidation of Appropriator Production and Storage Accounts
Calendar Year Accounting (ac-ft) 2003 through 2020**

Calendar Year	Storage Account Balance at Beginning of CY	Share of Surplus Water	Appropriative Rights	Production	Additions to Storage Account						Ending Account Balance	
					Under / Over Production ⁽¹⁾	Overlying Users Parcel Conversion	Unused Overlying Production Allocation	Transfers Among Appropriators	SWP Water Recharge	Local Recharge		Total Additions to Storage Account
<i>Beaumont Cherry Valley Water District - Authorized Storage Account: 80,000 ac-ft</i>												
2003	0.0	3,401.0	0.0	3,511.9	-110.9	0.0	0.0	0.0	0.0	0.0	-110.9	-110.9
2004	-110.9	6,802.0	0.0	6,873.9	-71.9	0.0	0.0	0.0	0.0	0.0	-71.9	-182.8
2005	-182.8	6,802.0	0.0	7,025.6	-223.6	0.0	0.0	0.0	0.0	0.0	-223.6	-406.4
2006	-406.4	6,802.0	0.0	9,054.1	-2,252.1	0.0	0.0	0.0	3,501.0	0.0	1,248.9	842.5
2007	842.5	6,802.0	0.0	11,383.3	-4,581.3	0.0	0.0	1,500.0	4,501.0	0.0	1,419.7	2,262.2
2008	2,262.2	6,802.0	0.0	10,710.5	-3,908.5	0.0	801.0	2,500.0	2,399.0	0.0	1,791.5	4,053.7
2009	4,053.7	6,802.0	0.0	10,133.9	-3,331.9	0.0	2,156.8	2,000.0	2,741.2	0.0	3,566.1	7,619.8
2010	7,619.8	6,802.0	0.0	9,421.3	-2,619.3	0.0	2,277.4	0.0	5,727.0	0.0	5,385.1	13,004.9
2011	13,004.9	6,802.0	0.0	9,431.3	-2,629.3	0.0	2,148.1	3,500.0	7,979.0	0.0	10,997.8	24,002.8
2012	24,002.8	6,802.0	0.0	10,162.0	-3,360.0	0.0	2,271.5	0.0	7,783.0	0.0	6,694.5	30,697.3
2013	30,697.3	3,401.0	0.0	11,097.4	-7,696.4	0.0	2,456.4	0.0	7,403.0	0.0	2,163.0	32,860.3
2014	32,860.3	0.0	0.0	10,805.5	-10,805.5	0.0	2,470.6	0.0	4,405.0	0.0	-3,929.9	28,930.4
2015	28,930.4	0.0	0.0	8,972.8	-8,972.8	0.0	2,836.9	0.0	2,773.0	0.0	-3,362.8	25,567.6
2016	25,567.6	0.0	0.0	10,159.8	-10,159.8	0.0	2,839.1	0.0	9,319.0	0.0	1,998.3	27,565.9
2017	27,565.9	0.0	0.0	11,650.7	-11,650.7	0.0	2,790.6	0.0	13,590.0	0.0	4,729.9	32,295.8
2018	32,295.8	0.0	0.0	12,209.2	-12,209.2	0.0	2,705.9	0.0	12,121.0	0.0	2,617.7	34,913.4
2019	34,913.4	0.0	0.0	11,140.9	-11,140.9	0.0	1,905.0	0.0	13,645.0	0.0	4,409.1	39,322.5
2020	39,322.5	0.0	0.0	12,539.2	-12,539.2	0.0	1,961.5	0.0	11,005.0	0.0	427.3	39,749.8

1 -- Negative values of under production indicate that the appropriator pumped more than its share of the operating yield.



**Beaumont-Cherry Valley Water District
Regular Board Meeting
August 11, 2021**

Item 6

STAFF REPORT

TO: Board of Directors

FROM: William Clayton, Acting Director of Finance and Administrative Services
Dan Jagers, General Manager

SUBJECT: **Amendment of the Pass-Through Southern California Edison Power Charge Component to reflect the 2021 Actual Cost of Power**

Staff Recommendation

Amend the pass-through Southern California Edison (SCE) Power Charge to \$0.42 per hundred cubic feet (ccf) to reflect the true cost of electricity to pump and deliver water to the consumer and direct the General Manager to distribute the required 30-day notice to all District customers.

Background

On February 27, 2020, the Beaumont-Cherry Valley Water District (BCVWD) Board of Directors adopted Resolution 2010-09 amending the District's rules and regulations governing water service rates, fees, and charges (Attachment 1). These rates were based upon the study conducted by Raftelis Financial Consultants dated December 31, 2019. As a part of the study and rate implementation process, a notice was sent to all owners of interest within the District to advise the customer of the proposed rate structure (Attachment 2). The adopted rates include pass-through charges for energy and imported water supply costs. These charges are separate from the commodity charge and are subject to variation based upon the actual cost for energy and purchasing water.

The language describing the variable component of the charges was included on the notice to consumers issued in accordance with Proposition 218. Specifically, the "SCE Power Charge" section advised the customer: "To account for increases in BCVWD costs in providing water service, the pass-through service charge may be increased as necessary by BCVWD by an amount equal to any incremental increase imposed on BCVWD for the cost of energy purchased from Southern California Edison upon 30 days' notice".

By nature, the pass-through rates are subject to change based on either the wholesale water supplier or energy provider costs and are entirely passed through to customers. Automatic pass-through adjustments in water rates are allowed through the provisions of Government Code Section 53756 providing the 30 days' notice referenced in the Proposition 218 notice.

The SCE Power Charge pass-through rate approved in February 2020 of \$0.32/ccf was based on the 2019 Rate Study, which estimated the electrical portion of the production costs to produce the estimated consumption expected for 2020. Over the period of January to June 2020, pumping rates for SCE showed an average of a 12% increase. Based on the increases in SCE costs in 2020 as a total, the calculated pass-through rate that should have been charged was \$0.37/ccf instead of the \$0.32/ccf that customers were billed.

In addition to this, in February 2021, there was an approximate 6% rate increase on a system average across all rates. Based on the January through June SCE costs for 2021, and the



consumption during the same period, the current pass-through rate for the SCE Power Charge should be \$0.42/ccf.

Summary

Due to the increases in SCE costs in 2020 and in February 2021, staff has recommended an adjustment to the pass-through SCE Power Charge. The rate for the charge should be billed at \$0.42/ccf to recognize the increase from January through June of 2021.

The unrecovered cost of \$0.05/ccf from 2020 will be incorporated into future pass-through charges over time. This is to allow for potential fluctuations in the costs over time as the expenses related to electricity could, hypothetically, decrease at some point. This will be monitored by staff.

Adjustments to pass-through charges are allowed through the provisions of Government Code Section 53756 providing the 30 days' notice. Based on the estimated consumption for the remainder of 2021, the District estimates a monthly loss of \$49,163. In order to reduce these losses for 2021, the District will be issuing a stand-alone mailer to be sent to all account holders as of September 1, 2021. With the 30 days' notice, this will allow for an October 1st, 2021, effective date for the pass-through adjustment.

Fiscal Impact

The SCE Power Charge is a direct pass-through rate to the District's ratepayers as adopted by the Board as part of Resolution 2020-04, as determined by the 2019 Water Financial Plan and Utility Rate Study prepared by Raftelis Financial Consultants.

These rates are designed to have no net fiscal impact to the District.

The expense related to the 30 days' notification is less than the estimated average monthly loss due to inaction. The fiscal impact is estimated to be \$20,000 to cover printing and mailing charges, which will come out of GL 01-50-510-550060 Public Ed./Community Outreach. A budget transfer may be needed from another account to cover this unanticipated cost, which would be within the General Manager's approval threshold.

Attachments

1. Resolution 2020-04 Amending Part 5 of the Rules and Regulations related to rates
2. 2020 Proposition 218 Legal Notice

Report prepared by William Clayton, Acting Director of Finance and Administrative Services and Sylvia Molina, Senior Accountant

RESOLUTION 2020-04

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE BEAUMONT-CHERRY VALLEY WATER DISTRICT AMENDING PART 5 OF THE DISTRICT'S RULES AND REGULATIONS GOVERNING WATER SERVICE RATES, FEES AND CHARGES AND ESTABLISHING A NEW WATER RATE STRUCTURE AND WATER RATES AND CONSUMPTION CHARGES EFFECTIVE MARCH 1, 2020 AND RESCINDING RESOLUTION 2010-09

WHEREAS, the Beaumont-Cherry Valley Water District (District) is authorized, pursuant to California Water Code 31007, to fix, prescribe, revise and collect fees and charges so as to yield an amount sufficient to pay the operating expenses of the District, provide for repairs and depreciation of works owned and / or operated by the District, pay the interest on any bonded debt, and provide a fund for payment of the principal of the bonded debt as it becomes due; and

WHEREAS, on February 27, 2020 the Board of Directors of the Beaumont-Cherry Valley Water District held a public hearing for the purpose of considering the adoption of increased rates, fees and charges; and

WHEREAS, the Board of Directors has carefully reviewed the 2019 Water Financial Plan and Utility Rate Study prepared and submitted by Raffelis Financial Consultants dated December 31, 2019 which is attached hereto marked Exhibit "A"; and

WHEREAS, the Board of Directors of the Beaumont-Cherry Valley Water District has carefully reviewed and considered the proposed rate increases as set forth in the proposed amendments to the Beaumont-Cherry Valley Water District's Rules and Regulations Part 5, which are set forth in the attachment hereto marked Exhibit "B"; and

WHEREAS, the Board of Directors and staff of the Beaumont-Cherry Valley Water District have determined that written protests submitted do not constitute a majority of affected Customers and Property Owners within the District per California Proposition 218,

NOW THEREFORE, BE IT RESOLVED by the Board of Directors of the Beaumont-Cherry Valley Water District that:

1. The Board of Directors finds and determines that the water rate changes and increases are necessary in order for the District to continue providing water services; to remain financially solvent and in compliance with State law. The Board further finds and determines that the water rate changes and increases are in the best interest of the District and its customers and inhabitants, and complies with current laws, including but not limited to, Water Code Section 31007 and Proposition 218.
2. The recommendations set forth in the 2019 Water Financial Plan and Utility Rate Study prepared and submitted by Raffelis Financial Consultants dated December 31, 2019 which is attached hereto and marked as Exhibit "A" and made a part of this Resolution are hereby accepted, approved and adopted by the Board of Directors; and
3. Beaumont-Cherry Valley Water District's Rules and Regulations Part 5 as set forth in Exhibit "B" which is attached hereto and made a part of this Resolution and the rates, fees and charges set forth therein are hereby adopted effective March 1, 2020; and
4. Resolution 2010-09 is rescinded in its entirety as of 11:59 p.m. on February 29, 2020.

ADOPTED this 27th day of February, 2020 by the following roll call vote:


AYES: Covington, Hoffman, Slawson, Williams

NOES:


ABSTAIN: Ramirez

ABSENT:

ATTEST:

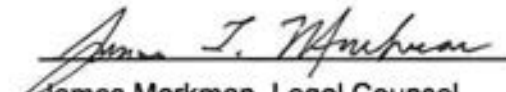


Director John Covington, President of the
Board of Directors of the
Beaumont-Cherry Valley Water District



Director Lona Williams, Secretary to the
Board of Directors of the
Beaumont-Cherry Valley Water District

APPROVED AS TO FORM:



James Markman, Legal Counsel
To the Beaumont-Cherry Valley Water District

Attachments:

Exhibit A – Raftelis Financial Consultants 2019 Water Financial Plan and Utility Rate Study

Exhibit B – Amended BCVWD Rules and Regulations, Part 5

BEAUMONT-CHERRY VALLEY WATER DISTRICT

Water Financial Plan and Utility Rate Study

Final Report / December 31, 2019





December 31, 2019

Yolanda Rodriguez
Director of Finance & Administrative Services
Beaumont-Cherry Valley Water District
560 Magnolia Avenue
Beaumont, CA 92223

Subject: Water Financial Plan and Utility Rate Study

Dear Ms. Rodriguez,

Raftelis is pleased to provide this Water Financial Plan and Utility Rate Study Report for the Beaumont-Cherry Valley Water District. This report presents the analyses, rationale, and methodologies utilized in the study to determine water rates that meet the requirements of California Constitution Article XIII D, Section 6, commonly referred to as Proposition 218.

The study involved a comprehensive review of the District's current water rate structure, long-term financial plan, cost requirements, and alternative rate structures to determine proposed water rates that are in line with the District's policy objectives. The main objectives that informed the study include:

- » Adequately recovering all costs for prudent fiscal management
- » Evaluating alternative rate structures and tier definitions
- » Minimizing customer impacts due to changes in rate structure

It has been a pleasure working with you and we thank you and other District staff for the support provided during this study.

Sincerely,

Sudhir Pardiwala
Executive Vice President

Lauren Demine
Consultant

Corrine Schroll
Consultant

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1. Executive Summary

1.1. System Overview

The Beaumont-Cherry Valley Water District (District) is an independent special district that has both a potable and non-potable water distribution system and serves approximately 19,000 connections, with over 90% of those connections as single-family residences. The District buys State Water Project (SWP) water from the San Geronio Pass Water Agency (SGPWA), has access to unused overlying water rights (within the Beaumont Basin), and has groundwater rights to water from Edgar Canyon. The District has stored water in the Beaumont Basin (Basin) and currently has over 35,000 acre-feet (AF) of water stored in the Basin. The District serves non-potable water which currently is raw water purchased from (SGPWA), recharged into the Beaumont Basin, and subsequently put in the non-potable system. In addition, for the non-potable system, the District will be purchasing recycled water from the City of Beaumont and converting certain potable customers to non-potable water service. The District has a total of 24 wells and 15 reservoirs ranging in size from 0.5 million gallons (MG) to 5 MG. Total storage is approximately 23 MG. In the early 2000s, the District Board authorized the purchase of 78.8 acres of land, and eventually constructed the Noble Creek Recharge Facility for the recharge of imported water from the SWP. In the future, storm runoff and possibly highly treated recycled water may be recharged at the facility or a similar facility. With these new water supplies and recharge capabilities, the District's revenue requirement and related expenses are continuing to evolve requiring a long-term financial plan to determine the fiscal impacts to the District and to appropriately establish rates for full cost recovery.

The primary project objectives of the study include:

1. Developing a long-term financial plan that the District may use to evaluate long-term impacts on its revenue requirements, capital needs, and reserves
2. Preparing defensible rates and charges consistent with the cost of providing service
3. Minimizing rate increases while avoiding rate "spikes", setting and maintaining appropriate operation and capital reserves, and maintaining adequate levels of service
4. Designing a rate structure that is responsive to demand fluctuations due to drought and other unforeseen factors through the establishment of pass-throughs and drought rates
5. Meeting external requirements for debt covenants and ensuring adequate capital reinvestment into the water system

1.2. Methodology

The water rates presented in this report were developed using cost of service principles set forth by the American Water Works Association *M1 Manual* titled *Principles of Water Rates, Fees and Charges* (AWWA M1 Manual). Cost of service principles endeavor to distribute costs to customer classes in accordance with the way each class uses the water system. This methodology is described in detail in Sections 4 and 5. The Base-Extra Capacity Method of the AWWA M1 Manual was used to distribute costs to customer classes and tiers. This method separates costs into four main components: (1) base costs, (2) extra capacity costs, (3) customer costs, and (4) fire protection costs. Base costs are costs associated with meeting average daily demand needs and include operations and maintenance costs and capital costs designed to meet average load conditions. Extra capacity costs are costs (both operating and capital costs) associated with meeting peak demand. Customer costs are associated with serving customers, such as meter reading, billing and customer service, etc. Fire protection costs are related solely to the fire protection function of a water system, such as fire hydrants and related mains and valves.

1.3. Proposed Financial Plan

Balancing the need for the District to meet its revenue requirements while mitigating increases to ratepayers' cost for service, Raftelis worked with staff to determine the revenue adjustment schedule in Table 1-1. All revenue adjustments are set for January of each calendar year except CY 2020, which will be effective in March. These adjustments apply only to the District's own rate revenue and do not include potential increases in revenue due to increases in imported water and electrical pass-through rates. Those rates are subject to the changes implemented by the wholesale water supplier or energy provider and the costs, including any rate fluctuations, are entirely passed through to customers. Automatic pass-through adjustments in water rates are allowed through the provisions of Government Code Section 53756 provided that the adjustments are noticed to ratepayers at least 30 days before the effective date.

Table 1-1: Proposed Revenue Adjustments

CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
March	January	January	January	January
1.0%	7.0%	7.0%	7.0%	7.0%

As mentioned in the previous paragraph, the revenue adjustments shown above do not include increases in imported water and power costs which are passed through. However, it should be noted that in the first year (CY 2020) the total effective revenue adjustment, including increases in imported water and power rates that are passed through to customers, is approximately 10%.

Table 1-2 shows the revenues with the proposed revenue adjustments, the projected expenses, along with the net income and calculated debt coverage. As noted above, the District needed to balance its revenue needs with mitigating rate increases for customers. While the proposed financial plan still shows a significant deficit in funding for CY 2020 and CY 2021 (Line 45) due to significant improvement projects, it is able to exceed its required debt coverage ratio of 120 percent in CY 2022 onward (Rows 46 and 47) should it pursue debt funding at that time. The proposed financial plan is discussed further in Section 3.8.

Table 1-2: CY 2019 – CY 2024 Proposed Financial Plan¹

Line No.	Revenue	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
1	Rate Revenue	\$8,479,519	\$8,633,305	\$9,412,233	\$10,186,696	\$11,007,218	\$11,881,993
2	Potable SGPWA Revenue	\$1,923,431	\$2,700,387	\$3,014,385	\$3,127,120	\$3,242,973	\$3,343,733
3	Potable Power Revenue	\$1,379,853	\$1,344,432	\$1,405,173	\$1,415,801	\$1,423,989	\$1,430,672
4	Non-Potable Supply Revenue	\$369,401	\$751,620	\$649,965	\$673,238	\$698,094	\$724,853
5	Non-Potable Power	\$265,005	\$246,923	\$205,185	\$211,908	\$219,515	\$228,182
6	Other Revenue						
7	Interest Income - General	\$270,828	\$159,651	\$157,592	\$120,584	\$114,825	\$108,015
8	Interest Income - Other	\$53,900	\$54,439	\$54,983	\$55,533	\$56,089	\$56,649
9	Fees	\$736,500	\$736,500	\$736,500	\$736,500	\$736,500	\$736,500
12	Other	\$85,814	\$85,814	\$85,814	\$85,814	\$85,814	\$85,814
13	Miscellaneous	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000
14	Total Other Revenue	\$1,192,042	\$1,081,404	\$1,079,889	\$1,043,431	\$1,038,228	\$1,031,979
15	Total Revenue	\$13,609,251	\$14,758,073	\$15,766,831	\$16,658,194	\$17,630,017	\$18,641,410
16	Expenditures						
17	O&M						
18	Potable Water Purchases	\$4,182,474	\$4,344,863	\$4,371,660	\$4,495,346	\$4,619,635	\$4,727,281
21	Non-Potable Water Purchases	\$968,944	\$1,017,381	\$888,813	\$921,412	\$956,468	\$994,442
26	Potable O&M	\$8,243,155	\$9,034,714	\$9,548,373	\$9,778,769	\$10,142,399	\$10,364,568
38	Non-Potable Water O&M	\$0	\$60,415	\$258,896	\$266,663	\$274,663	\$282,903
39	Total O&M	\$13,394,574	\$14,457,372	\$15,067,742	\$15,462,189	\$15,993,165	\$16,369,194
40	Rate Funded Capital Projects	\$522,356	\$7,579,036	\$8,954,349	\$769,641	\$2,440,067	\$2,057,249
41	Debt Service						
42	New Proposed Debt - Capital Replacement	\$0	\$0	\$0	\$390,309	\$390,309	\$390,309
43	Total Debt Service	\$0	\$0	\$0	\$390,309	\$390,309	\$390,309
44	Total Expenses	\$13,916,929	\$22,036,408	\$24,022,092	\$16,622,139	\$18,823,541	\$18,816,752
45	Net Cashflow	(\$307,678)	(\$7,278,336)	(\$8,255,261)	\$36,055	(\$1,193,524)	(\$175,341)
46	Calculated Debt Coverage Ratio	0%	0%	0%	306%	419%	582%
47	Required Debt Coverage Ratio	120%	120%	120%	120%	120%	120%

¹ Line 21 includes all non-potable water purchases, including recycled water from the City of Beaumont and make-up water.

Figure 1-1 through Figure 1-4 display the financial plan in graphical format. Figure 1-1 shows the dollar value of the revenue adjustments (dark blue bars) for the next five years on the left-hand axis. It also graphs the calculated and required debt coverage ratios, as shown by the broken and solid blue lines respectively, on the right-hand axis.

Figure 1-1: Revenue Adjustments and Debt Coverage

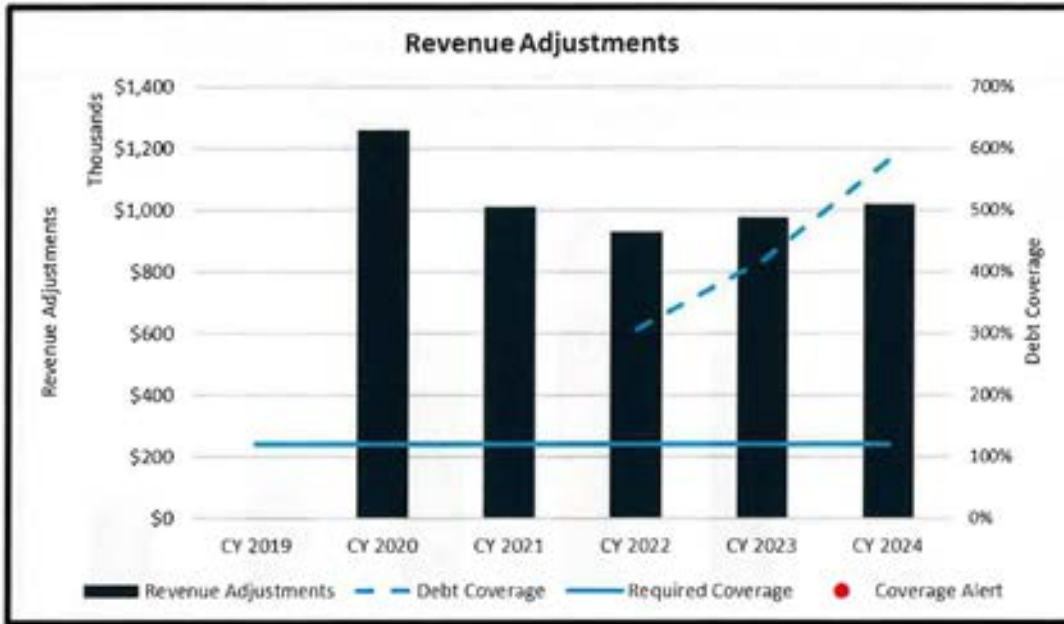


Figure 1-2 graphically illustrates the financial plan, comparing existing and proposed revenues (solid and broken black lines respectively) with projected expenses (bars). The expenses are represented by stacked bars to indicate each expense type's share of total expenses. The net cash flow is shown in yellow.

Figure 1-2: Operating Financial Plan

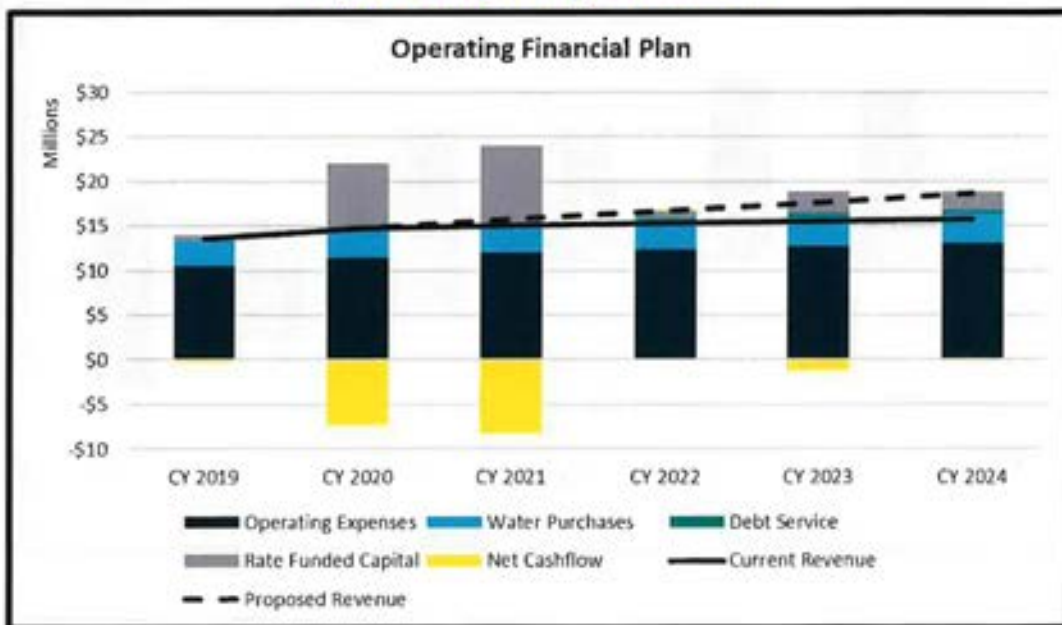


Figure 1-3 and Figure 1-4 show the replacement and expansion Capital Improvement Plans (CIP) using stacked bars that indicate funding by funding mechanism for that year's projects. Expansion projects will be implemented from development fee revenues as and when growth occurs. The replacement CIP is funded in part by a \$6 million debt issue in CY 2022 (Figure 1-3 illustrates the debt proceeds of \$5.5M). The replacement CIP is funded at 75% of the budgeted replacement CIP to mitigate the impacts of rate increases.

Figure 1-3: Capital Replacement Plan and Funding Sources

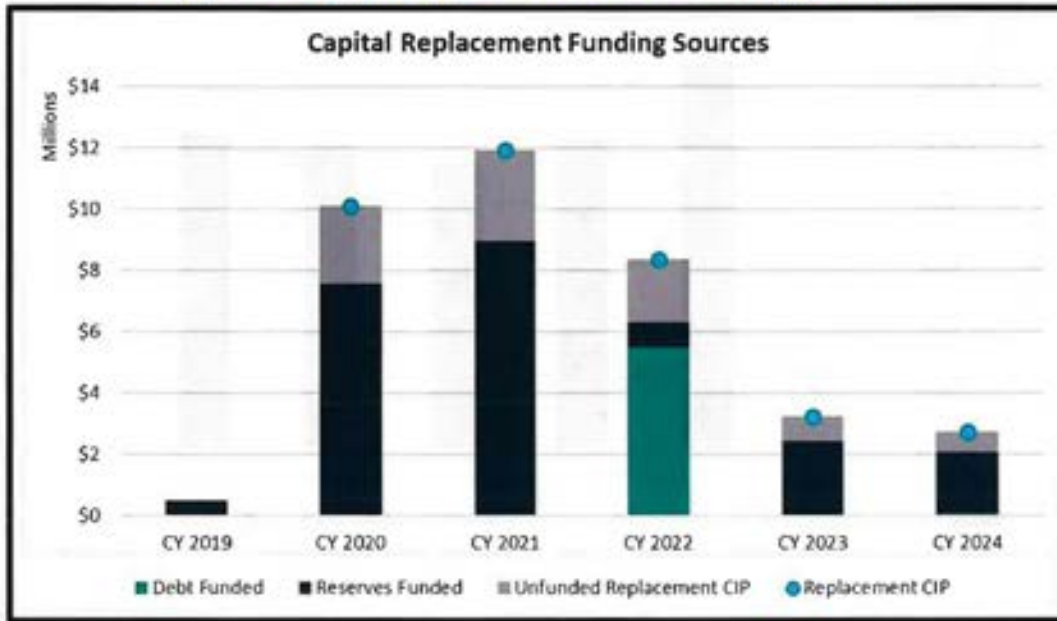
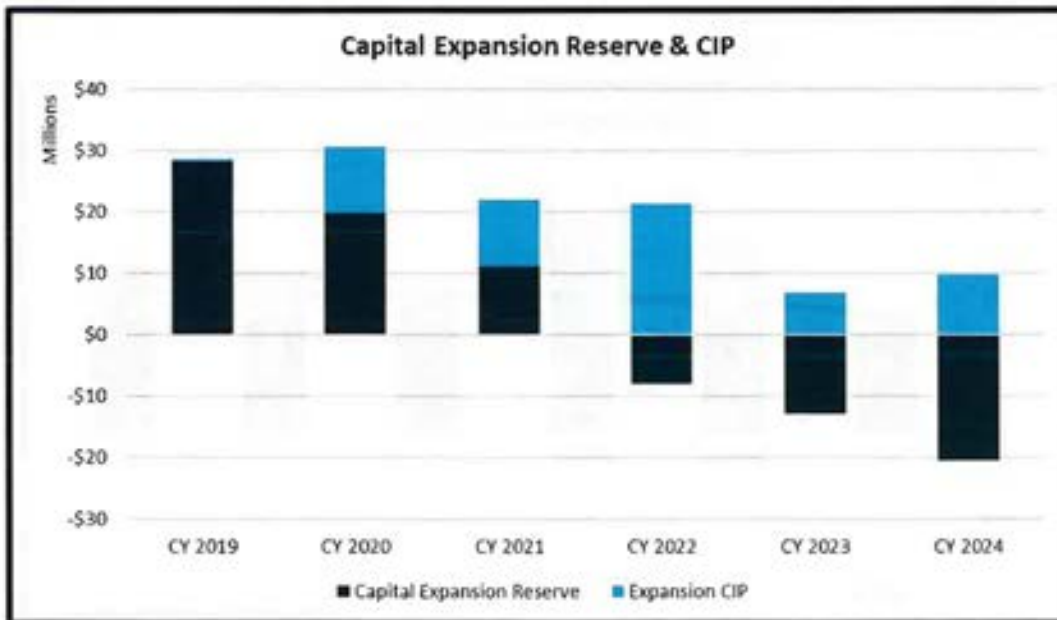


Figure 1-4: Capital Expansion Fund and CIP



1.4. Proposed Potable Water Rate Schedule

The proposed potable and non-potable rates are increased by the revenue adjustments in Table 1-1 to arrive at the 5-year rate schedules shown in in Table 1-3 and Table 1-5. The proposed Fire Service Charges are also escalated according to the rate adjustments in Table 1-1, resulting in the Fire Service Charge Schedule in Table 1-4. For non-fire related use, Fire Service customers also pay a commodity rate (Table 1-5) consisting of the Base Delivery (\$0.48) and Peaking (\$0.69) unit charges and resulting in the \$1.17 CY 2020 rate, which is also escalated by the proposed rate adjustments through CY 2024.

Table 1-3: CY 2020-2024 Proposed Potable and Non-potable Bimonthly Meter Service Charges

Meter Size	Current Charge	March 2020	January 2021	January 2022	January 2023	January 2024
5/8"	\$18.01	\$22.58	\$24.17	\$25.87	\$27.69	\$29.63
3/4"	\$27.02	\$31.13	\$33.31	\$35.65	\$38.15	\$40.83
1"	\$45.03	\$48.24	\$51.62	\$55.24	\$59.11	\$63.25
1 1/2"	\$90.06	\$91.01	\$97.39	\$104.21	\$111.51	\$119.32
2"	\$144.09	\$142.33	\$152.30	\$162.97	\$174.38	\$186.59
3"	\$288.18	\$304.84	\$326.18	\$349.02	\$373.46	\$399.61
4"	\$450.28	\$544.34	\$582.45	\$623.23	\$666.86	\$713.55
6"	\$900.55	\$1,117.43	\$1,195.66	\$1,279.36	\$1,368.92	\$1,464.75
8"	\$1,440.88	\$2,400.46	\$2,568.50	\$2,748.30	\$2,940.69	\$3,146.54
10"	\$2,071.27	\$3,597.95	\$3,849.81	\$4,119.30	\$4,407.66	\$4,716.20
12"	\$2,791.71	\$4,538.84	\$4,856.56	\$5,196.52	\$5,560.28	\$5,949.50

Table 1-4: CY 2020 to 2024 Proposed Fire Service Charges

Fire Meter Size	Current Charge	March 2020	January 2021	January 2022	January 2023	January 2024
4"	\$51.82	\$44.25	\$47.35	\$50.67	\$54.22	\$58.02
6"	\$150.53	\$118.12	\$126.39	\$135.24	\$144.71	\$154.84
8"	\$320.79	\$245.52	\$262.71	\$281.10	\$300.78	\$321.84
10"	\$576.89	\$437.17	\$467.78	\$500.53	\$535.57	\$573.06
12"	\$931.84	\$702.78	\$751.98	\$804.62	\$860.95	\$921.22

Table 1-5: CY 2020-2024 Proposed Potable and Non-potable Commodity Rates (\$/ccf²)

Customer Class	Monthly Tiers (ccf)	March 2020	January 2021	January 2022	January 2023	January 2024
Single Family						
Tier 1	16	\$0.66	\$0.71	\$0.76	\$0.82	\$0.88
Tier 2	34	\$0.81	\$0.87	\$0.94	\$1.01	\$1.09
Tier 3	34+	\$1.36	\$1.46	\$1.57	\$1.68	\$1.80
Multi-Family	Uniform	\$1.01	\$1.09	\$1.17	\$1.26	\$1.35
Commercial/Industrial	Uniform	\$0.95	\$1.02	\$1.10	\$1.18	\$1.27
Fire Service	Uniform	\$1.17	\$1.26	\$1.35	\$1.45	\$1.56
Landscape Irrigation	Uniform	\$1.06	\$1.14	\$1.22	\$1.31	\$1.41
Schedule Irrigation	Uniform	\$1.06	\$1.14	\$1.22	\$1.31	\$1.41
Construction	Uniform	\$1.17	\$1.26	\$1.35	\$1.45	\$1.56
Non-Potable	Uniform	\$0.72	\$0.96	\$0.96	\$0.98	\$0.98
State Project Water (SGPWA)		\$0.72	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>
SCE Power Charge (Pumping)		\$0.32	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>
Non-potable Water Supply		\$0.93	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>
Non-potable Water Power		\$0.31	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>

1.4.1. BILL IMPACTS

Figure 1-5 and Figure 1-6 compare the current rates (effective January 1, 2015) versus the proposed CY 2020 rates for two different customer classes. Figure 1-5 shows the impacts of the proposed rates on a hypothetical Single-Family Residential customer with a 5/8" meter at different usage levels. Figure 1-6 shows the impacts on a hypothetical Commercial or Industrial customer with a 2" meter and different levels of consumption.

² One ccf is equal to one-hundred cubic-feet of water or 748.05 gallons

Figure 1-5: CY 2020 Single-Family Residential Bill Impact Analysis

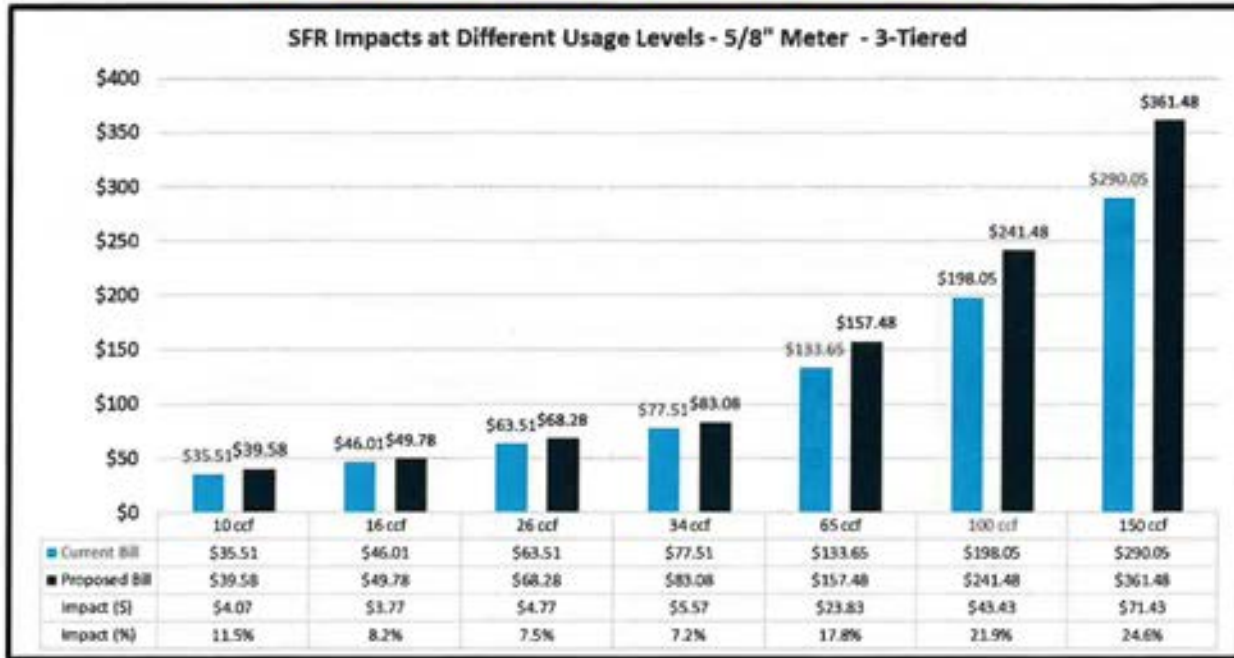
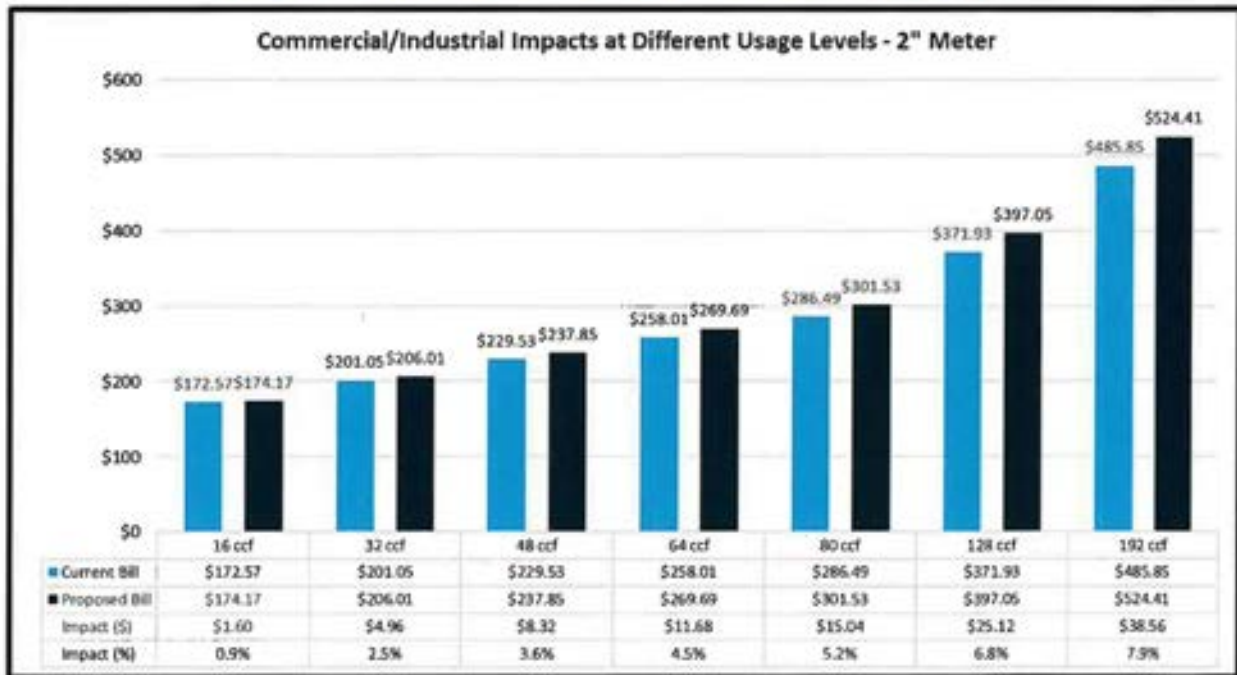


Figure 1-6: CY 2020 Commercial/ Industrial Bill Impact Analysis



1.4.2. PROPOSED POTABLE DROUGHT RATES

In the event that the District activates its water supply drought rates, customers will be notified in advance. The District's drought rates would only be implemented by District Board action. Such action by the District is generally triggered by the declaration of a specific level of water shortage by the California Department of Water Resources (DWR).

Table 1-6 shows the drought rate surcharge that is applied to each potable commodity rate at a given drought stage. If a drought stage is declared at a level intermediate to the stages shown above, the drought surcharges may be prorated linearly. Drought rates are discussed further in Section 5.2.

Table 1-6: Drought Rate Surcharge

	Stage 1	Stage 2	Stage 3	Stage 4
Reduction in Use	10%	20%	30%	40%
Surcharge	\$0.17	\$0.36	\$0.60	\$0.92

2. Study Background

This section of the report discusses and provides the necessary context and background information on the District, regulatory framework, and industry-standard methodology utilized in conducting this study. Additionally, this report is based on the calendar year (CY) 2020 budget, with water use characteristics identified using CY 2018 usage data. Water volumes are expressed in acre feet (AF) or hundred cubic feet (ccf), with the latter used to assess volumetric charges on customers.

2.1. System Overview

The Beaumont-Cherry Valley Water District (District) is an independent special district that has both a potable and non-potable water distribution system and serves approximately 19,000 connections, with over 90% of those connections as single-family residences. The District buys State Water Project (SWP) water from the San Geronimo Pass Water Agency (SGPWA), has access to unused overlying water rights (within the Beaumont Basin), and has groundwater rights to water from Edgar Canyon. The District has stored water in the Beaumont Basin (Basin) and currently has over 35,000 acre-feet (AF) of water stored in the Basin. The District serves non-potable water which currently is raw water purchased from (SGPWA), recharged into the Beaumont Basin, and subsequently put in the non-potable system. In addition, for the non-potable system, the District will be purchasing recycled water from the City of Beaumont and converting certain potable customers to non-potable water service. The District has a total of 24 wells and 15 reservoirs ranging in size from 0.5 million gallons (MG) to 5 MG. Total storage is approximately 23 MG. In the early 2000s, the District Board authorized the purchase of 78.8 acres of land, and in 2006 constructed the Noble Creek Recharge Facility for the recharge of imported water from the SWP. In the future, storm runoff and possibly highly treated recycled water may be recharged at the facility or a similar facility. With these new water supplies and recharge capabilities, the District's revenue requirement and related expenses are continuing to evolve requiring a long-term financial plan to determine the fiscal impacts to the District and to appropriately establish rates for full cost recovery.

The primary project objectives of the study include:

1. Developing a long-term financial plan that the District may use to evaluate long-term impacts on its revenue requirements, capital needs, and reserves
2. Preparing defensible rates and charges consistent with the cost of providing service
3. Minimizing rate increases while avoiding rate "spikes", setting and maintaining appropriate operations and capital reserves, and maintaining adequate levels of service
4. Designing a rate structure that is responsive to demand fluctuations due to drought and other unforeseen factors through the establishment of pass-throughs and drought rates
5. Meeting external requirements for debt covenants and ensuring adequate capital reinvestment into the water system

2.2. Legal Framework

California Constitution - Article XIII D, Section 6 (Proposition 218)

Proposition 218, reflected in the California Constitution as Article XIII D, was enacted in 1996 to ensure that rates and fees are reasonable and proportional to the cost of providing service. The principal requirements, as they relate to public water service are as follows:

1. A property-related charge (such as water rates) imposed by a public agency on a parcel shall not exceed the costs required to provide the property related service.
2. Revenues derived by the charge shall not be used for any purpose other than that for which the charge was imposed.
3. The amount of the charge imposed upon any parcel shall not exceed the proportional cost of service attributable to the parcel.
4. No charge may be imposed for a service unless that service is actually used or immediately available to the owner of property.
5. A written notice of the proposed charge shall be mailed to the record owner of each parcel at least 45 days prior to the public hearing, when the agency considers all written protests against the charge.

As stated in the AWWA M1 Manual, "water rates and charges should be recovered from classes of customers in proportion to the cost of serving those customers." Raftelis follows industry standard rate setting methodologies set forth by the AWWA M1 Manual to ensure this study meets Proposition 218 requirements and establishes rates that do not exceed the proportionate cost of providing water services. The methodology in the M1 Manual is a nationally recognized industry ratemaking standard which courts have recognized as consistent with Proposition 218.

California Constitution Article X, Section 2

California Constitution Article X, Section 2 mandates that water resources be put to beneficial use and that the waste or unreasonable use of water be prevented through conservation. Section 106 of the Water Code declares that the highest priority use of water is for domestic purposes, with irrigation secondary. Thus, management of water resources is part of the property-related service provided by public water suppliers to ensure the resource is available over time. The District currently has inclining tiered (also known as inclining block) water rates. The inclining tier rates must be based on the proportionate costs incurred to provide water to customers to achieve compliance with Proposition 218. Due to heightened interest in water conservation and efficiency of water use, tiered water rates have gained widespread use, especially in relatively water-scarce regions like Southern California. Tiered rates meet the requirements of Proposition 218 as long as they reasonably reflect the proportionate cost of providing service for each tier.

2.3. Rate-Setting Methodology

This water rate study was conducted using industry-standard principles outlined by the AWWA M1 Manual. The process and approach Raftelis utilized in the study to determine water rates is guided by the District's policy objectives, the current water system and rates, and the legal requirements in California (namely, Proposition 218). The resulting financial plan, cost of service analysis, and rate design process take all factors into consideration and follow five key steps, outlined below, to determine proposed rates that fulfill the District's objectives, meet industry standards, and comply with relevant regulations.

1. **Financial Plan:** The first study step is to develop a multi-year financial plan that projects the Water Enterprise's revenues, expenses, capital project financing, annual debt service, and reserve funding. The

financial plan is used to determine the revenue adjustment, which allows the water utility to recover adequate revenues to fund expenses and reserves.

2. **Revenue Requirement Determination:** After completing the financial plan, the rate-making process begins with the determination of the revenue requirement for the test year, also known as the rate-setting year. The test year for this study is CY 2020. The revenue requirement should sufficiently fund the Water Enterprise's operations and maintenance (O&M) costs, annual debt service, replacement Capital Improvement Plan (CIP) costs, and reserve funding as projected based on the water service's CY 2020 budget.
3. **Cost of Service Analysis:** The annual cost of providing water service, or the revenue requirement, is then distributed to customer classes and tiers commensurate with their use of, and burden on, the water system. A cost of service analysis involves the following steps:
 - a. **Functionalize costs** – the different components of the revenue requirement are categorized into functions such as supply, transmission and distribution (T&D), customer service and billing, etc.
 - b. **Allocate to cost causation components** – the functionalized costs are then allocated to cost causation components such as supply, base delivery, peaking, etc.
 - c. **Develop unit costs** – unit costs for each cost causation component are determined using units of service, such as total usage, peaking units, equivalent meters, number of customers, etc. for each component.
 - d. **Distribute cost components** – the cost components are allocated to each customer class and tier using the unit costs in proportion to their demand and burden on the system.

A cost of service analysis considers both the average water demand and peak demand. Peaking costs are incurred during periods of peak consumption, most often coinciding with summer water usage. There are additional capacity-related costs associated with designing, constructing, operating, maintaining, and replacing facilities to meet peak demand. Peak usage patterns impose additional costs on a utility and are used to determine the cost burden of peaking-related facilities.

4. **Rate Design:** After allocating the revenue requirement to each customer class and tier, the rate design and calculation process can begin. Rates do more than simply recover costs; within the legal framework and industry standards, properly designed rates should support and optimize the District's policy objectives. Rates also act as a public information tool in communicating these policy objectives to customers. This process also includes a rate impact analysis and sample customer bill impacts.
5. **Administrative Record Preparation and Rate Adoption:** The final step in a rate study is to develop the administrative record in conjunction with the rate adoption process. This report serves as the administrative record for this study. The administrative record documents the study results and presents the methodologies, rationale, justifications, and calculations used to determine the proposed rates. A thorough and methodological administrative record serves two important functions: maintaining defensibility in a stringent legal environment and communicating the rate adoption process to customers and important stakeholders.

3. Financial Plan

3.1. Key Assumptions

This section describes the assumptions used to project the expenses and reserve targets that determine the District's revenue requirement. The revenue requirement is the basis for determining the necessary revenue adjustments (i.e., the average increase in rates for the entire District) for each year of the study period. Specific rate changes for individual classes are based on the cost of service and may vary from the average revenue adjustment or rate increase.

The revenue calculated for each of the fiscal years in the financial plan is a function of the number of meters, meter size, account growth, water use, and existing rates. Water demand has been projected (and the supply required to meet this demand) based on actual water use in CY 2018, with adjustments for usage growth in CY 2020 onwards using the inflationary factors in Table 3-1. The District expects to have stable demand during the study period, with no increase on a per account basis as indicated by the 100.0% demand factor for both potable and non-potable water.

Table 3-1: Key Revenue Assumptions

	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Revenue Escalation Factors					
Non-Inflated	0.0%	0.0%	0.0%	0.0%	0.0%
Non-Rate Revenues	0.0%	0.0%	0.0%	0.0%	0.0%
Interest Income	1.0%	1.0%	1.0%	1.0%	1.0%
Demand Factor					
Potable	100.0%	100.0%	100.0%	100.0%	100.0%
Non-potable	100.0%	100.0%	100.0%	100.0%	100.0%
Account Growth					
Single Family Residential	1.2%	1.2%	1.0%	0.7%	0.6%
Multi-Family Residential	0.0%	0.0%	0.0%	0.0%	0.0%
Irrigation	0.0%	0.0%	0.0%	0.0%	0.0%
Non-Residential	0.0%	0.0%	0.0%	0.0%	0.0%
Non-potable	1.2%	1.1%	1.1%	1.1%	1.1%

To ensure that future costs are reasonably projected, it is necessary to make informed assumptions about inflationary factors and water costs. O&M projections are based on the District's CY 2020 adopted budget and the projected budgetary increases in subsequent years based on the assumptions shown in Table 3-2. The District uses different inflation factors for different expenditures within the budget.

Table 3-2: Key Cost Escalation Factors

	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Escalation Factors					
General	3.0%	3.0%	3.0%	3.0%	3.0%
Salary	8.7%	6.0%	3.0%	3.0%	3.0%
Benefits	7.2%	6.0%	3.0%	3.0%	3.0%
General Utilities	3.0%	3.0%	3.0%	3.0%	3.0%
Power	5.0%	5.0%	5.0%	5.0%	5.0%
Non-Inflated	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Driven Costs					
Fixed	100%	100%	100%	100%	100%
Variable - Potable	101%	101%	101%	101%	100%
Variable - Non-Potable	101%	108%	104%	104%	104%

3.2. Existing Rate Structure and Rates

The District bills every two months (bimonthly), resulting in six total bills per year for most customers. The existing rate structure for potable water consists of a bimonthly fixed charge based on meter size and by customer class. The classes for the potable water meter service charges are:

1. **Domestic/ Commercial/ Non-potable:** Single family residential, single business commercial unit, or non-potable water service unit per meter.
2. **Multiple Residential/ Multiple Commercial:** Residential or commercial customers with multiple units on one meter. For example, an apartment building would fall into this classification.
3. **Outside Service:** Customers located outside the District’s designated service area but are also served by the District.³

Table 3-3: Current Bimonthly Potable Water Meter Service Charges

Meter Size	Domestic/ Commercial/ Non-potable	Multiple Residential/ Multiple Commercial	Outside Service
5/8"	\$18.01	\$12.01	\$24.00
3/4"	\$27.02	\$18.01	\$34.50
1"	\$45.03	\$30.02	\$56.00
1 1/2"	\$90.06	\$60.04	\$108.00
2"	\$144.09	\$96.06	\$170.00
3"	\$288.18	\$192.12	\$316.00
4"	\$450.28	\$300.19	\$524.00
6"	\$900.55	\$600.37	\$1,044.00
8"	\$1,440.88	\$960.59	\$1,668.00
10"	\$2,071.27	\$1,380.85	\$2,396.00
12"	\$2,791.71	\$1,861.14	\$4,476.00

Additionally, all customers pay a commodity rate by customer class on all water consumption. These rates are shown in Table 3-4. Domestic and Multi-Family residential customers pay a two-tiered rate based on consumption

³ There are very few existing Outside Service accounts and no new customers are accepted if they are located outside of the District’s service area.

at each tier level. All other customers pay a uniform rate per ccf consumed. Additionally, the District passes through imported water charges and the cost of power to transmit and distribute water to all customers.

Table 3-4: Current Potable and Non-potable Commodity Rates (\$/ccf)

Commodity Rate	Tier Width (ccf) Bi-Monthly	CY 2019
Domestic (Single-Family Residential)		
Block 1	0-44 ccf	\$0.96
Block 2	45+ ccf	\$1.05
Multi-Family Residential		
Block 1	0-35 ccf	\$0.96
Block 2	36+ ccf	\$0.98
Commercial/Fire Service	Uniform	\$0.99
Multiple Commercial	Uniform	\$0.99
Landscape	Uniform	\$1.15
Schedule Irrigation	Uniform	\$1.01
Construction	Uniform	\$1.15
Non-potable	Uniform	\$1.15
SCE Power Charge		\$0.33
State Project Water		\$0.46

Finally, private fire service lines also pay a fixed charge, shown in Table 3-5. Customers also pay a commodity rate, shown in Table 3-6 and the purchased water and power charge shown in Table 3-4 above for non-fire related water consumption.

Table 3-5: Current Bimonthly Fire Line Charges

Meter Size	CY 2019
Private Fire Lines	
4"	\$51.82
6"	\$150.53
8"	\$320.79
10"	\$576.89
12"	\$931.84

Table 3-6: Current Fire Service Rate (\$/ccf)

	CY 2019
Fire Service Rate	\$0.99

3.3. Account and Usage Projections

Table 3-7 shows the estimated number of water accounts by meter size for CY 2019 through CY 2024. The projections are based on account data provided by the District for CY 2018. The number of accounts is used to forecast the amount of fixed revenue the District will receive from the bimonthly meter service charges. Note that

the Multiple Residential/ Multiple Commercial class is not charged by meter size but by dwelling unit, which is 2/3 the cost of the 5/8" charge (Table 3-3). They have been categorized as 5/8" meters in the table below, which is the total dwelling units. Though this table separates inside and outside District accounts, Raftelis recommends identical rates for both inside- and outside- customers. Table 3-8 shows the projected fire service accounts and hydrants for the study period and Table 3-9 shows the projection of the non-potable meters in the system.

Table 3-7: Potable Water Meters

Customer Class	Meter Size	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Potable Water Meters							
	5/8"	13,451	13,610	13,764	13,896	13,997	14,080
	3/4"	404	408	413	417	419	422
	1"	4,274	4,323	4,370	4,410	4,441	4,466
	1 1/2"	93	93	94	94	94	94
	2"	179	179	179	179	179	179
	3"	1	1	1	1	1	1
	4"	2	2	2	2	2	2
	6"	0	0	0	0	0	0
	8"	1	1	1	1	1	1
Total Potable Water Meters		18,405	18,617	18,823	18,999	19,134	19,245
Multiple Residential / Multiple Commercial							
	Equivalent Dwelling Units	961	961	961	961	961	961
Total Multiple Residential / Multiple Commercial		961	961	961	961	961	961
Outside Service							
	5/8"	5	5	5	5	5	5
	3/4"	0	0	0	0	0	0
	1"	1	1	1	1	1	1
Total Outside Service		6	6	6	6	6	6

Table 3-8: Total Fire Service Lines and Hydrants

Meter Size	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Private Fire Lines						
4"	72	72	72	72	72	72
6"	22	22	22	22	22	22
8"	47	47	47	47	47	47
10"	15	15	15	15	15	15
12"	12	12	12	12	12	12
Total Private Fire Lines	168	168	168	168	168	168
Public Fire Hydrants	1,900	1,900	1,900	1,900	1,900	1,900

Table 3-9: Non-potable Water Meters

Customer Class	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Non-potable Water Meters						
5/8"	1	1	1	1	1	1
3/4"	0	0	0	0	0	0
1"	38	38	39	39	40	40
1 1/2"	87	88	89	90	91	92
2"	174	176	178	180	182	184
Total Non-potable Water Meters	300	303	307	310	314	318

Table 3-10 projects the potable and non-potable water consumption by class for the study period based on CY 2018 usage data.

Table 3-10: Potable and Non-potable Water Use by Class (ccf)

Line No.	Customer Class	A	B	C	D	E	F	G
1	Single-Family Residential							
2	Block 1		2,598,289	2,629,483	2,659,725	2,685,513	2,705,379	2,721,594
3	Block 2		646,738	654,502	662,030	668,449	673,393	677,429
4	Multi-Family Residential							
5	Block 1		30,559	30,559	30,559	30,559	30,559	30,559
6	Block 2		108,498	108,498	108,498	108,498	108,498	108,498
7	Commercial/Industrial		466,805	466,805	466,805	466,805	466,805	466,805
8	Fire Service		102,242	102,242	102,242	102,242	102,242	102,242
9	Multiple Commercial		0	0	0	0	0	0
10	Landscape Irrigation		84,948	84,948	84,948	84,948	84,948	84,948
11	Schedule Irrigation		20,914	20,914	20,914	20,914	20,914	20,914
12	Construction		122,380	122,380	122,380	122,380	122,380	122,380
13	"No Charge" Accounts		14,351	14,351	14,351	14,351	14,351	14,351
14	Total Potable Usage		4,195,723	4,234,681	4,272,451	4,304,658	4,329,469	4,349,719
15	Total Potable Usage (AF)		9,632	9,721	9,808	9,882	9,939	9,986
16	Total Non-potable Usage		803,045	812,360	879,738	914,724	949,711	984,698
17	Total Non-Potable Usage (AF)		1,844	1,865	2,020	2,100	2,180	2,261

3.4. O&M Expenses

As detailed in Section 2.1, the District's potable water supply consists of local groundwater and imported water purchases. The non-potable water service is currently supplied by imported water purchases, also referred to as make-up water, from SGPWA. However, the District anticipates that it will begin purchasing recycled water from the City of Beaumont in CY 2021. In order to meet demand, the District must purchase sufficient water to account for water lost in the system.

Table 3-11: Projected Potable and Non-potable Water Loss (%)

	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Water Loss						
Potable	11.5%	11.5%	11.5%	11.5%	11.5%	11.5%
Non-potable	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%

The relevant water loss factor is applied to the potable and non-potable water usage in Line 15 and Line 17 of Table 3-10 so the District purchases sufficient water to meet its demand after water losses. The resulting water production to meet demand is shown below in Table 3-12. The following equation is used to calculate potable and non-potable water production:

$$\text{Total Sales} / (1 - \text{Water Los}) = \text{Total Water Production}$$

Table 3-12: Projected Water Production to Meet Demand (AF)

	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Potable	10,884	10,985	11,083	11,166	11,231	11,283
Non-Potable						
Make Up Water	1,862	1,884	939	959	990	1,034
Recycled	0	0	1,101	1,162	1,212	1,250
Total Non-Potable	1,862	1,884	2,040	2,121	2,202	2,283
Total Water Production	12,746	12,868	13,123	13,287	13,433	13,567

Table 3-13 provides the per acre foot water supply costs. These costs include not only the price of imported water, but also the treatment and pumping costs. The cost of recycled water from the City of Beaumont is an estimate based on the District's current coordinated efforts with the City. Note, too, that per Line 13 and Line 14 (Table 3-13), due to a partial year rate change in 2019, 21.8% of potable and non-potable water is multiplied by the CY 2018 water purchase costs while the remainder is calculated using CY 2019 water purchase costs.

Table 3-13: Potable and Non-potable Water Costs (\$/AF)

Line No.		CY 2018	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
1	Water Unit Cost (\$/AF)							
2	SGPWA Imported Water	\$317	\$399	\$399	\$399	\$399	\$399	\$399
3	Unused Overlying Production Pumping	\$133	\$131	\$131	\$131	\$131	\$131	\$131
4	Edgar Canyon Pumping	\$65	\$68	\$68	\$68	\$68	\$68	\$68
5	Beaumont Basin Pumping	\$133	\$131	\$131	\$131	\$131	\$131	\$131
6	Recycled Water Unit Cost (\$/AF)							
7	City of Beaumont Recycled Water	\$250	\$250	\$250	\$250	\$250	\$250	\$250
8	Make-Up Water (SGPWA)	\$317	\$399	\$399	\$399	\$399	\$399	\$399
9	Recycled Water Treatment	\$0	\$0	\$0	\$22	\$23	\$23	\$24
10	Make-Up Water Treatment	\$0	\$10	\$10	\$10	\$10	\$11	\$11
11	Recycled Water Pumping	\$0	\$62	\$62	\$62	\$62	\$62	\$62
12	Make-Up Water Pumping	\$0	\$145	\$145	\$145	\$145	\$145	\$145
13	% of Usage at prior rate:	0.0%	21.8%	0.0%	0.0%	0.0%	0.0%	0.0%
14	% of Usage at current rate:	100.0%	78.2%	100.0%	100.0%	100.0%	100.0%	100.0%

Table 3-14 provides the distribution of water purchases across the different sources. The purchases by source are then multiplied by the costs in Table 3-13 to arrive at the potable and non-potable water supply costs in Table 3-15.

Table 3-14: Potable and Non-potable Water Purchases by Source (AF)⁴

Water Availability & Purchase (AF)	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Potable						
SGPWA Imported Water	7,476	7,520	7,555	7,837	8,128	8,380
Unused Overlying Production	1,905	1,962	2,025	1,826	1,600	1,400
Beaumont Basin (excluding Make Up Water)	9,381	9,482	9,580	9,663	9,728	9,780
Edgar Canyon	1,503	1,503	1,503	1,503	1,503	1,503
Total Potable	10,884	10,985	11,083	11,166	11,231	11,283
Non-Potable						
Make up Water	1,862	1,884	939	959	990	1,034
Recycled Water	0	0	1,101	1,162	1,212	1,250
Total Non-Potable	1,862	1,884	2,040	2,121	2,202	2,283

Table 3-15 shows the District’s total budgeted and projected O&M expenses for CY 2019 to CY 2024. Expenses are separated according to water service type (potable or non-potable). O&M expenses include staff salary and benefit expenses, water supply costs, administration expenses, equipment, and other miscellaneous costs. Raftelis also projected water supply costs for each source. Raftelis projected future water supply costs using the current rates, the District’s supply mix projections (Table 3-14), projected demand (Table 3-1), and the District’s water loss factor (Table 3-11). To ensure that future costs are reasonably projected, it is necessary to make informed assumptions about inflationary factors and water costs. O&M projections are based on the District’s CY 2020 adopted budget and the projected budgetary increases in subsequent years based on the assumptions shown in Table 3-2. The District uses different inflation factors for different expenditures within the budget.

Table 3-2

⁴ Quantities in this table are rounded to the nearest AF.

Table 3-15: Operating Expenditures Summary

Line No.	A	CY 2019 B	CY 2020 C	CY 2021 D	CY 2022 E	CY 2023 F	CY 2024 G
1	Potable Water Purchases						
2	State Project Water Purchases	\$2,849,213	\$3,000,430	\$3,014,385	\$3,127,120	\$3,242,973	\$3,343,733
3	Potable Pumping Costs	\$1,333,261	\$1,344,432	\$1,357,275	\$1,368,226	\$1,376,662	\$1,383,548
4	Non-Potable Water Purchases						
5	City of Beaumont Recycled Water	\$0	\$0	\$275,159	\$290,425	\$303,033	\$312,449
6	Make-Up Water (SGPWA)	\$709,714	\$751,620	\$374,807	\$382,813	\$395,061	\$412,403
7	Non-potable Water Treatment	\$14,562	\$18,838	\$33,663	\$36,266	\$38,859	\$41,408
8	Non-potable Water Pumping	\$244,668	\$246,923	\$205,185	\$211,908	\$219,515	\$228,182
9	Potable O&M						
10	Board of Directors	\$167,988	\$79,909	\$123,761	\$75,973	\$153,253	\$80,600
11	Engineering	\$569,722	\$693,378	\$741,197	\$762,968	\$785,378	\$808,445
12	Professional Services	\$274,000	\$334,390	\$344,339	\$354,584	\$365,134	\$375,997
13	Finance and Administrative Services	\$2,448,492	\$2,700,662	\$2,843,643	\$2,924,482	\$3,007,746	\$3,093,509
14	Information Technology	\$449,893	\$463,100	\$484,841	\$499,318	\$514,228	\$529,582
15	Human Resources and Risk Management	\$136,732	\$208,046	\$217,928	\$224,465	\$231,199	\$238,135
16	Source of Supply	\$1,136,449	\$1,136,759	\$1,195,066	\$1,231,599	\$1,269,075	\$1,307,581
17	Transmission & Distribution	\$1,992,619	\$2,093,746	\$2,211,523	\$2,277,740	\$2,345,941	\$2,416,183
18	Inspections	\$55,445	\$80,856	\$85,707	\$88,279	\$90,927	\$93,655
19	Customer Service and Meter Reading	\$368,421	\$370,636	\$393,369	\$405,148	\$417,281	\$429,777
20	Maintenance and General Plant	\$643,394	\$873,232	\$907,001	\$934,211	\$962,238	\$991,105
21	Non-Potable Water O&M	\$0	\$60,415	\$258,896	\$266,663	\$274,663	\$282,903
22	Total Expenditures	\$13,394,574	\$14,457,372	\$15,067,742	\$15,462,189	\$15,993,165	\$16,369,194

3.5. Capital Improvement Plan

Table 3-16 details the District’s proposed capital improvement plans for replacement and expansion projects for CY 2019 to CY 2024. Inflated project costs in all years throughout the study period were provided by the District. The replacement CIP represents the infrastructure improvements needed to repair and replace aging infrastructure needed to maintain safe and reliable service to current customers. The expansion CIP represents projects the District will need to undertake to expand the system to meet the demand of new customers that will join the system during the study period.

Raftelis examined different CIP schedules for both the replacement and expansion projects. The District ultimately decided to fund 75% of its planned CIP for each year to minimize impacts on customers. Additionally, the District expects that they will be limited in staff time to accomplish planned improvements, which would reduce these costs from planned. Expansion projects will be funded from capacity fees as they become available based on growth.

Table 3-16: Capital Replacement at 75% of Plan and Expansion Improvement Plans

Line No.	A	CY 2019 B	CY 2020 C	CY 2021 D	CY 2022 E	CY 2023 F	CY 2024 G
1	Percent of CIP to Fund	75%	75%	75%	75%	75%	75%
2	Capital Replacement Projects						
3	Potable Infrastructure Projects	\$147,768	\$3,425,346	\$4,370,885	\$4,029,278	\$576,431	\$569,890
4	Non-Potable Infrastructure Projects	\$0	\$0	\$0	\$0	\$0	\$0
5	Potable Pipeline Replacement Projects	\$33,914	\$1,712,142	\$2,612,590	\$835,641	\$660,376	\$683,643
6	IT Infrastructure Projects	\$242,369	\$1,306,730	\$1,076,988	\$948,417	\$1,028,460	\$803,716
7	Aministrative Projects & Acquisitions	\$10,827	\$147,160	\$28,633	\$30,246	\$0	\$0
8	Vehicle and Equipment Acquisitions	\$87,478	\$62,859	\$120,453	\$270,951	\$0	\$0
9	Engineering and Operations Center (EOC)	\$0	\$750,000	\$570,000	\$0	\$0	\$0
10	Disaster Preparedness Equipment	\$0	\$174,800	\$174,800	\$174,800	\$174,800	\$0
11	Subtotal Capital Replacement Projects	\$522,356	\$7,579,036	\$8,954,349	\$6,289,333	\$2,440,067	\$2,057,249
12							
13	Capital Expansion Projects						
14	Potential Costs for SWP Newsouce Purchase	\$196,574	\$70,286	\$70,286	\$389,732	\$649,553	\$779,465
15	Potable Infrastructure Projects	\$26,216	\$7,022,432	\$5,677,569	\$7,102,339	\$1,892,696	\$4,327,260
16	Non-Potable Infrastructure Projects	\$0	\$925,935	\$2,584,589	\$10,670,725	\$4,002,489	\$1,268,542
17	Potable Pipeline Projects	\$0	\$2,683,303	\$2,541,967	\$3,034,927	\$220,216	\$3,324,313
18	Subtotal Capital Expansion Projects	\$222,790	\$10,701,955	\$10,874,411	\$21,197,724	\$6,764,954	\$9,699,579

3.6. Debt Service

The District does not currently have any debt service obligations. However, the District is considering issuing new debt in CY 2022 to fund its replacement CIP shown in Table 3-16 and to mitigate rate increases to customers, thus the model incorporates the following proposed debt and financing assumptions for a \$6M bond issue. This proposed debt issue provides a balance between rate adjustment levels and moderate debt obligations. Issuing debt not only allows the District to provide a more immediate response to infrastructure needs but also stabilizes the financial impact of such expenses. Rather than requiring significant rate increases in the short term in order to pay as they go (PAYGO), loan repayments are equally spread over a longer period. This supports the District's ability to provide a more stable rate schedule with generally lower rate increases.

Table 3-17: Proposed Debt

	CY 2022
Debt Assumptions	
Interest	5.0%
Term (# of Years)	30
Issuance Cost	1.5%
Debt Reserve Requirement	6.5%
Debt Issue	\$6,000,000
Debt Proceeds	\$5,519,691
Annual Debt Service	\$390,309
% to Fund Capital Replacement	100%
% to Fund Capital Expansion	0%

3.7. Status Quo Financial Plan

Table 3-18 below shows the financial plan for the District during the study period and under current rates with no adjustments. As shown in Line 45 of this table, the District is unable to meet its expenses, with particularly large deficits in CY 2020 and CY 2021 due to significant capital projects. Additionally, it is unable to meet debt coverage requirements should it issue debt in CY 2022 without increasing rate revenues (Lines 46 and 47 in Table 3-18). The debt coverage ratio indicates the ability of the District is to fund annual debt payments with revenues remaining after payment of operating expenditures. It is the ratio of revenues net of O&M to the total debt service payments in each year.

$$\frac{(T \quad R \quad - \quad O \quad E)}{(A \quad D \quad P)} = \text{Debt Coverage Ratio}$$

$$\frac{L \quad 15 - L \quad 39}{L \quad 42} = L \quad 46$$

Typically bond buyers require a debt coverage ratio of between 1.10 and 1.25.

Table 3-18: CY 2019 – CY 2024 Financial Plan under Current Rates

Line No.	Revenue	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
1	Rate Revenue	\$8,479,519	\$8,561,956	\$8,709,386	\$8,809,361	\$8,896,206	\$8,974,966
2	Potable SGPWA Revenue	\$1,923,431	\$1,941,352	\$1,958,726	\$1,973,541	\$1,984,954	\$1,994,269
3	Potable Power Revenue	\$1,379,853	\$1,392,709	\$1,405,173	\$1,415,801	\$1,423,989	\$1,430,672
4	Non-Potable Supply Revenue	\$369,401	\$373,686	\$404,679	\$420,773	\$436,867	\$452,961
5	Non-Potable Power	\$265,005	\$268,079	\$290,313	\$301,859	\$313,405	\$324,950
6	Other Revenue						
7	Interest Income - General	\$270,828	\$159,294	\$153,364	\$105,922	\$82,586	\$50,375
8	Interest Income - Other	\$53,900	\$54,439	\$54,983	\$55,533	\$56,089	\$56,649
9	Fees	\$736,500	\$736,500	\$736,500	\$736,500	\$736,500	\$736,500
12	Other	\$85,814	\$85,814	\$85,814	\$85,814	\$85,814	\$85,814
13	Miscellaneous	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000
14	Total Other Revenue	\$1,192,042	\$1,081,047	\$1,075,662	\$1,028,769	\$1,005,989	\$974,339
15	Total Revenue	\$13,609,251	\$13,618,829	\$13,843,940	\$13,950,105	\$14,061,410	\$14,152,157
16	Expenditures	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
17	O&M						
18	Potable Water Purchases	\$4,182,474	\$4,344,863	\$4,371,660	\$4,495,346	\$4,619,635	\$4,727,281
21	Non-Potable Water Purchases	\$968,944	\$1,017,381	\$902,160	\$939,581	\$977,012	\$1,014,458
26	Potable O&M	\$8,243,155	\$9,034,714	\$9,548,373	\$9,778,769	\$10,142,399	\$10,364,568
38	Non-Potable Water O&M	\$0	\$60,415	\$258,896	\$266,663	\$274,663	\$282,903
39	Total O&M	\$13,394,574	\$14,457,372	\$15,081,089	\$15,480,358	\$16,013,709	\$16,389,209
40	Rate Funded Capital Projects	\$522,356	\$7,579,036	\$8,954,349	\$769,641	\$2,440,067	\$2,057,249
41	Debt Service						
42	New Proposed Debt - Capital Replacement	\$0	\$0	\$0	\$390,309	\$390,309	\$390,309
43	Total Debt Service	\$0	\$0	\$0	\$390,309	\$390,309	\$390,309
44	Total Expenses	\$13,916,929	\$22,036,408	\$24,035,439	\$16,640,308	\$18,844,085	\$18,836,767
45	Net Cashflow	(\$307,678)	(\$8,417,580)	(\$10,191,499)	(\$2,690,203)	(\$4,782,675)	(\$4,684,611)
46	Calculated Debt Coverage Ratio	0%	0%	0%	-392%	-500%	-573%
47	Required Debt Coverage Ratio	120%	120%	120%	120%	120%	120%

3.8. Proposed Financial Plan

Balancing the need for the District to meet its revenue requirements while mitigating increases to ratepayers' cost of service, Raftelis worked with staff to determine the revenue adjustment schedule in Table 3-19. All revenue adjustments are set for January of each calendar year except CY 2020. These adjustments apply only to the District's own rates and do not include potential increases in imported water and power pass-through rates. Those rates are subject to the changes implemented by the wholesale water supplier or energy provider. Those costs, including any rate fluctuations, are directly passed through in their entirety to customers. Automatic pass-through adjustments in water rates are allowed through the provisions of Government Code Section 53756 provided that the adjustments are noticed to ratepayers at least 30 days before the effective date.

Table 3-19: Proposed Revenue Adjustments

CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
March	January	January	January	January
1.0%	7.0%	7.0%	7.0%	7.0%

Table 3-20 incorporates the proposed revenue adjustments into the financial plan. As noted above, the District needs to balance its revenue needs with mitigating rate increases for customers. While the proposed financial plan still shows a significant deficit in funding for CY 2020 and CY 2021 (Table 3-20, Line 45) due to significant improvement projects, it is able to exceed its required debt coverage ratio of 1.20 in CY 2022 onward (Table 3-20, Rows 46 and 47) should it pursue debt funding at that time.

Table 3-20: CY 2019 – CY 2024 Proposed Financial Plan

Line No.	Revenue	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
1	Rate Revenue	\$8,479,519	\$8,633,305	\$9,412,233	\$10,186,696	\$11,007,218	\$11,881,993
2	Potable SGPWA Revenue	\$1,923,431	\$2,700,387	\$3,014,385	\$3,127,120	\$3,242,973	\$3,343,733
3	Potable Power Revenue	\$1,379,853	\$1,344,432	\$1,405,173	\$1,415,801	\$1,423,989	\$1,430,672
4	Non-Potable Supply Revenue	\$369,401	\$751,620	\$649,965	\$673,238	\$698,094	\$724,853
5	Non-Potable Power	\$265,005	\$246,923	\$205,185	\$211,908	\$219,515	\$228,182
6	Other Revenue						
7	Interest Income - General	\$270,828	\$159,651	\$157,592	\$120,584	\$114,825	\$108,015
8	Interest Income - Other	\$53,900	\$54,439	\$54,983	\$55,533	\$56,089	\$56,649
9	Fees	\$736,500	\$736,500	\$736,500	\$736,500	\$736,500	\$736,500
12	Other	\$85,814	\$85,814	\$85,814	\$85,814	\$85,814	\$85,814
13	Miscellaneous	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000
14	Total Other Revenue	\$1,192,042	\$1,081,404	\$1,079,889	\$1,043,431	\$1,038,228	\$1,031,979
15	Total Revenue	\$13,609,251	\$14,758,073	\$15,766,831	\$16,658,194	\$17,630,017	\$18,641,410
16	Expenditures						
17	O&M						
18	Potable Water Purchases	\$4,182,474	\$4,344,863	\$4,371,660	\$4,495,346	\$4,619,635	\$4,727,281
21	Non-Potable Water Purchases	\$968,944	\$1,017,381	\$888,813	\$921,412	\$956,468	\$994,442
26	Potable O&M	\$8,243,155	\$9,034,714	\$9,548,373	\$9,778,769	\$10,142,399	\$10,364,568
38	Non-Potable Water O&M	\$0	\$60,415	\$258,896	\$266,663	\$274,663	\$282,903
39	Total O&M	\$13,394,574	\$14,457,372	\$15,067,742	\$15,462,189	\$15,993,165	\$16,369,194
40	Rate Funded Capital Projects	\$522,356	\$7,579,036	\$8,954,349	\$769,641	\$2,440,067	\$2,057,249
41	Debt Service						
42	New Proposed Debt - Capital Replacemer	\$0	\$0	\$0	\$390,309	\$390,309	\$390,309
43	Total Debt Service	\$0	\$0	\$0	\$390,309	\$390,309	\$390,309
44	Total Expenses	\$13,916,929	\$22,036,408	\$24,022,092	\$16,622,139	\$18,823,541	\$18,816,752
45	Net Cashflow	(\$307,678)	(\$7,278,336)	(\$8,255,261)	\$36,055	(\$1,193,524)	(\$175,341)
46	Calculated Debt Coverage Ratio	0%	0%	0%	306%	419%	582%
47	Required Debt Coverage Ratio	120%	120%	120%	120%	120%	120%

Figure 3-1 through Figure 3-4 display the Financial Plan in graphical format. Figure 3-1 shows the dollar value of the revenue adjustments (green bars) for the next five years on the left axis. It also graphs the calculated and required debt coverage ratios, as shown by the broken and solid blue lines respectively, on the right axis. Since debt is proposed to be issued only in 2022 the debt coverage line starts in 2022.

Figure 3-1: Revenue Adjustments and Debt Coverage

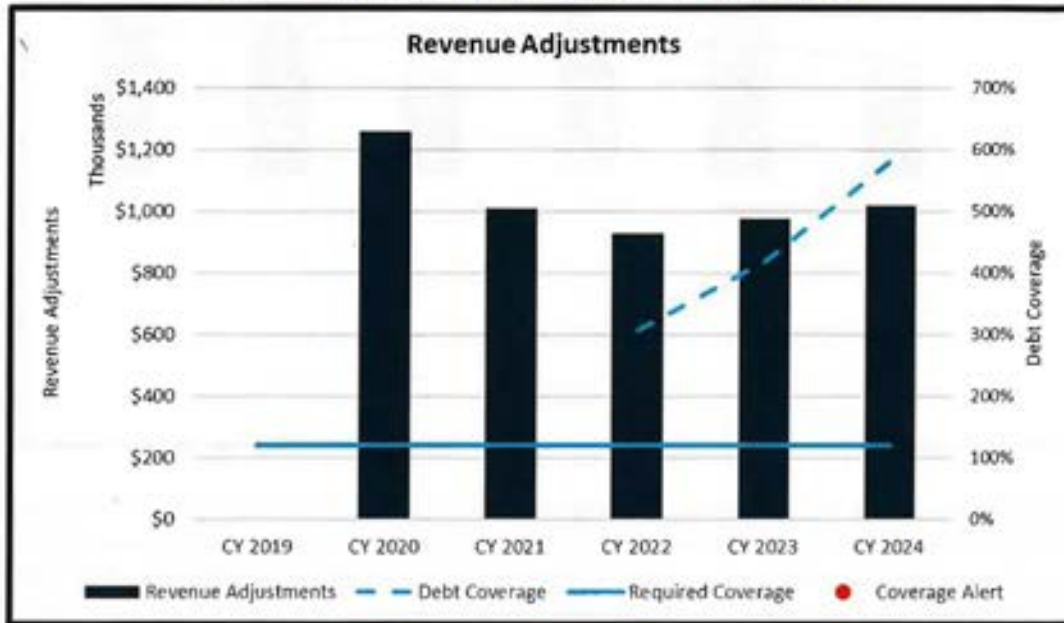


Figure 3-2 graphically illustrates the financial plan, comparing existing and proposed revenues (solid and broken black lines respectively) with projected expenses (bars). The expenses are represented by stacked bars to indicate each expense type's share of total costs. The net cash flow is shown in yellow and represents the use of reserves in most years to fund CIP.

Figure 3-2: Operating Financial Plan

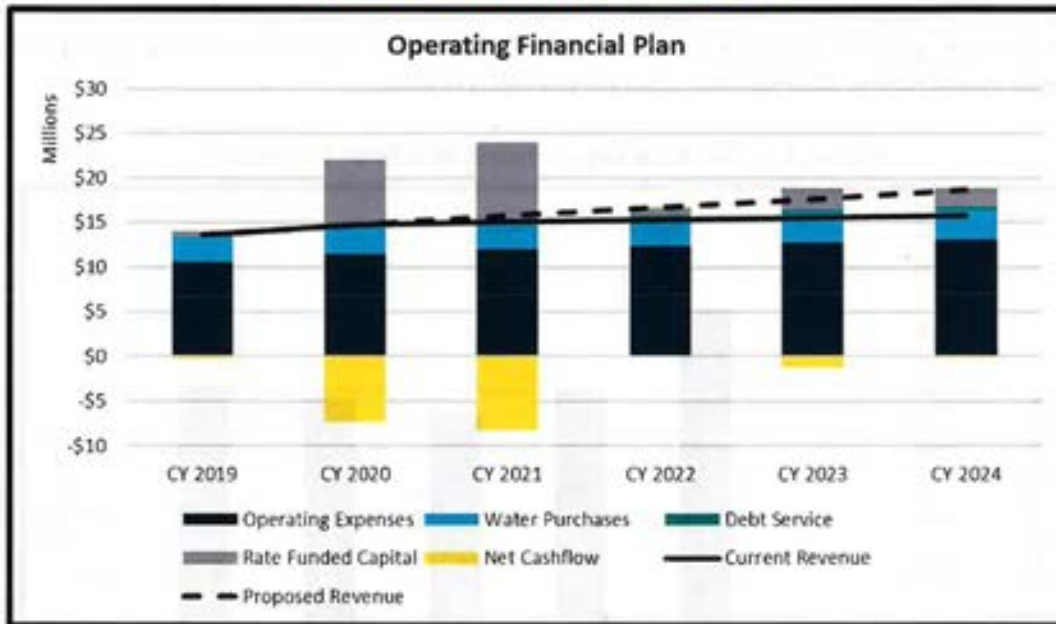


Figure 3-3 and Figure 3-4 show the replacement and expansion CIPs using stacked bars that indicate funding by funding mechanism for that year's projects. Note that Figure 3-4 shows negative reserves as the model is only funding the total expansion CIP with the conservatively estimated \$2M in capacity fee revenue. The District will only fund capital expansion projects based on actual capacity fee revenue in each year. Essentially, if the District sees less development during the study period than in the last decade, it will not be funding expansion infrastructure projects as originally scheduled under the current CIP.

Figure 3-3: Capital Replacement Plan and Funding Sources

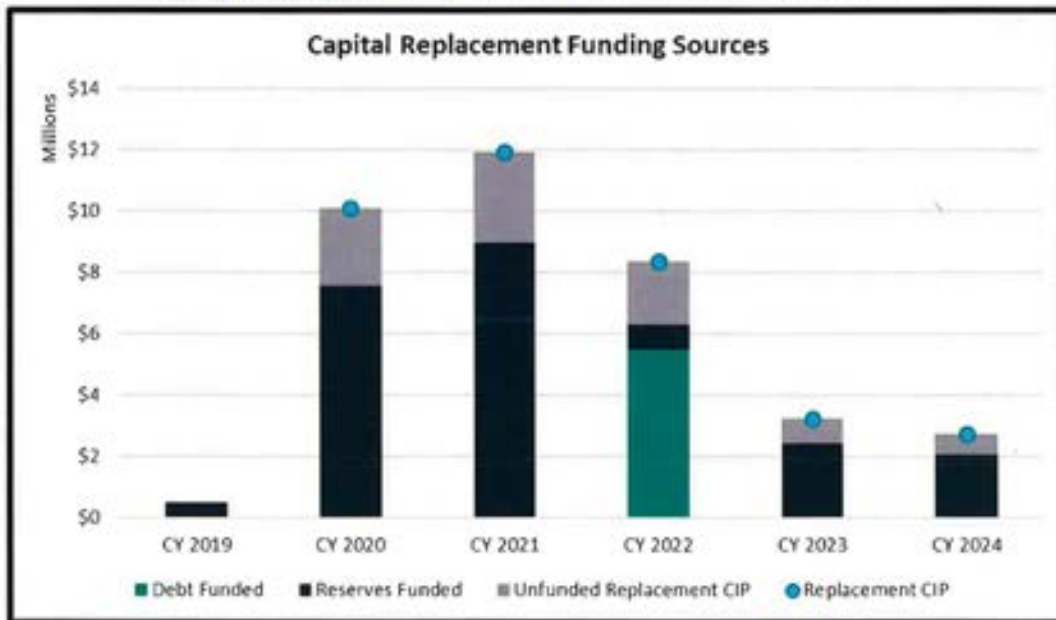
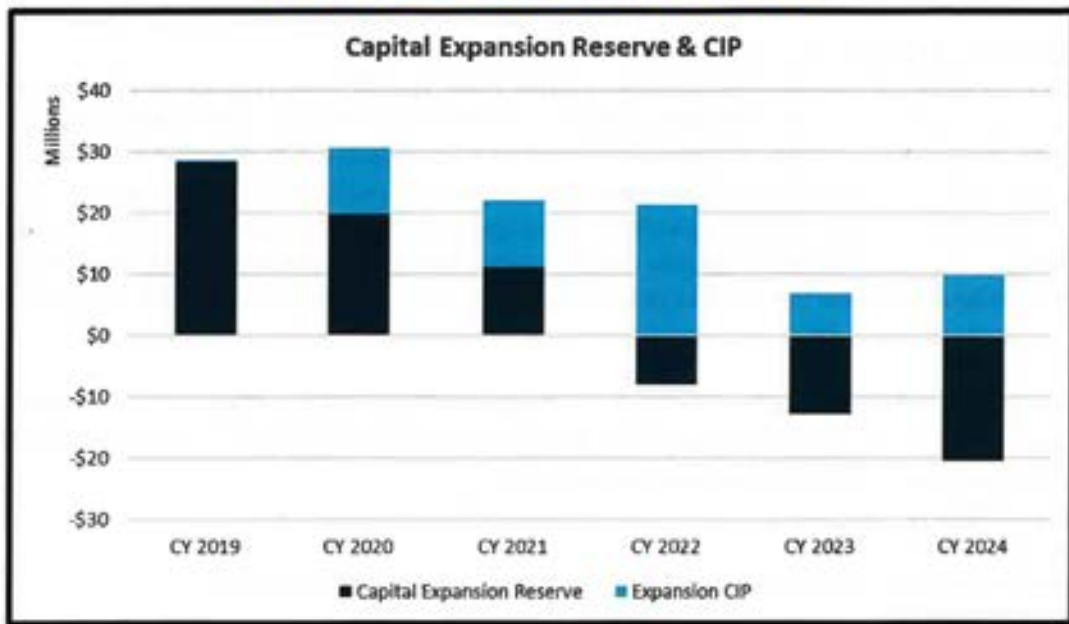


Figure 3-4: Capital Expansion Fund and CIP



3.9. Reserve Policy

3.9.1. RESERVE POLICY OVERVIEW

A reserve policy is a written document that establishes reserve goals/targets. It provides guidelines for sound financial management with an overall long-range perspective to maintain financial solvency and mitigate financial risks associated with revenue instability, volatile capital costs and emergencies. Adopting and adhering to a sustainable reserve policy enhances financial management transparency and helps achieve or maintain a certain credit rating for future debt issues. Reserves can offset unanticipated reductions in revenues, offset fluctuations in costs of providing services, and fiscal emergencies such as revenue shortfalls, asset failure, and natural disaster. Capital reserves set funds aside for replacement of capital assets as they age and for new capital projects to expand service.

The appropriate amount of reserves and reserve types are determined by a variety of factors, such as the size of the operating budget, the amount of debt, the type of rate structure, frequency of customer billing, and risk of natural disaster. The District employs the following reserves and funds:

1. Operating Reserve
2. Capital Replacement Reserve
3. Capital Expansion Fund (Reserves Restricted for Future Capital Commitments)
4. Emergency Reserve
5. Debt Service Reserve

3.9.2. RECOMMENDED RESERVE POLICIES

To enhance financial management transparency and financial risk management, District policy requires, and Raftelis recommends, the Water Fund to maintain these reserves. In addition, should the District decide to issue new debt in CY 2022, Raftelis recommends maintaining a Debt Service Reserve to directly reserve funds for annual payments. The following sections describe Raftelis' recommendations in detail for each reserve.

3.9.2.1. Operating Reserve

The purpose of an operating reserve is to provide working capital to support the operation, maintenance, and administration of the utility. From a risk management perspective, the O&M reserve supports the District's cash flow needs during normal operations and additionally ensures that operations can continue should there be significant events that impact cash flows. As it is unlikely for a utility to perfectly predict the revenues and revenue requirements for each billing period, a reserve set aside to hedge the risk of monthly negative cash positions is prudent in financial planning. Another factor to consider when creating a cash flow reserve is the frequency of billing. A utility that bills once a month would require a lower minimum reserve than a utility that bills bimonthly or once a year.

Raftelis recommends that the District maintain its current policy with a minimum 90 days of operating expenses and a target balance of 180 days to ensure adequate working capital for operating expenses. The District bills bimonthly; thus 180 days provides sufficient working capital to account for when expenses occur, and revenues are collected. Additionally, this accounts for revenues varying seasonally while most expenses remain relatively static.

3.9.2.2. Capital Replacement Reserve

Adequate and timely capital replacement planning is a critical task to ensure reliability and sustainability of the water system. Capital reserves are used to provide funding for capital expenditures due to the capital-intensive nature of the water system. The District currently conducts an annual review to determine maximum and minimum reserve level targets. Raftelis recommends the District adopt a policy using the estimated 5-year average CIP as the target balance. In CY 2020, this average is \$4.0 million.

3.9.2.3. Capital Expansion Fund

The Capital Expansion Fund reserves are restricted for future capital commitments. It is used to finance the necessary capital improvements to expand system capacity to accommodate growth in the District's customer base. Expansion capital projects are funded through restricted new development facility (capacity) fees. The region has experienced significant growth for the last ten years. However, the District is uncertain if development will maintain its momentum during the study period. Resultantly, the District conservatively estimates that it will receive approximately \$2,000,000 in restricted capacity fees each year that will be added to the reserve's current balance to fund the proposed expansion CIP defined in this report in Table 3-16. The Expansion CIP will depend on the restricted capacity fee revenue based on growth.

3.9.2.4. Emergency Reserve

The purpose of an emergency reserve is to allow the utility to provide uninterrupted service in a fiscal emergency, natural disaster, or facility failure. An emergency reserve decreases risk by recognizing the high capital costs of the facilities and setting aside adequate funds to restore service after an unanticipated event or replace an essential facility.

Raftelis recommends that the District maintain its existing reserve policy for its Emergency Reserve. The target balance for this reserve is 15% of annual operating expenses. This amounts to \$2.2M to be set aside for emergency use in CY 2020. Although this level of emergency reserve is sufficient for now, the reserve should be re-evaluated periodically to ensure adequate reserves in the event of an emergency in light of rising construction and other costs.

3.9.2.5. Debt Service Reserve

The District is considering issuing debt in CY 2022. Should the District decide to use debt funding, Raftelis recommends that it maintain its Debt Service Reserve by allocating sufficient annual funding of its annual debt service obligations.

3.9.2.6. Recommended Total Reserve Targets

Table 3-21 summarizes the reserve policies proposed by Raftelis for the District. Table 3-22 and Table 3-23 show the projected cash balance and reserve targets for each of the funds for the study period.

Table 3-21: Proposed Reserve Targets

Reserve	Policy
Operating	Minimum: 90 days Target: 180 days
Capital Replacement	5-Year Average CIP
Emergency	15% of Annual Operating Expenses
Debt Service Reserve	One Year of Debt Service

Table 3-22: Operating and Emergency Reserves Projected Targets and Balances

Operating Reserve	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Beginning Balance	\$3,183,701	\$11,025,065	\$2,769,804	\$2,805,859	\$1,612,334
Rate Revenue	\$13,676,669	\$14,686,942	\$15,614,763	\$16,591,789	\$17,609,432
Other Revenue	\$867,314	\$867,314	\$867,314	\$867,314	\$867,314
Interest Income - General	\$159,651	\$157,592	\$120,584	\$114,825	\$108,015
Interest Income - Other	\$54,439	\$54,983	\$55,533	\$56,089	\$56,649
Total Income	\$14,758,073	\$15,766,831	\$16,658,194	\$17,630,017	\$18,641,410
Total Expenses	\$22,036,408	\$24,022,092	\$16,622,139	\$18,823,541	\$18,816,752
Water to Storage	(\$119,700)	\$0	\$0	\$0	\$0
Transfers from (to) Capital Replacement	\$15,000,000	\$0	\$0	\$0	\$0
Ending Balance	\$11,025,065	\$2,769,804	\$2,805,859	\$1,612,334	\$1,436,993
Target	\$3,614,343	\$3,766,936	\$3,865,547	\$3,998,291	\$4,092,298
Emergency Reserve	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Beginning Balance	\$2,009,186	\$2,168,606	\$2,260,161	\$2,319,328	\$2,398,975
Transfers from Capital Replacement	\$159,420	\$91,555	\$59,167	\$79,646	\$56,404
Subtotal	\$2,168,606	\$2,260,161	\$2,319,328	\$2,398,975	\$2,455,379
Interest Income	\$20,889	\$22,144	\$22,897	\$23,592	\$24,272
Ending Balance	\$2,168,606	\$2,260,161	\$2,319,328	\$2,398,975	\$2,455,379
Minimum Target	\$2,168,606	\$2,260,161	\$2,319,328	\$2,398,975	\$2,455,379

Table 3-23: Capital Replacement Reserve and Expansion Fund Projected Targets and Balances

Capital Replacement Reserve	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Beginning Balance	\$21,931,360	\$6,771,940	\$6,680,385	\$6,621,218	\$6,541,571
Transfers from (to) Operating	(\$15,000,000)	\$0	\$0	\$0	\$0
New Debt Proceeds	\$0	\$0	\$5,519,691	\$0	\$0
Debt Funded Capital Replacement Projec	\$0	\$0	(\$5,519,691)	\$0	\$0
Transfers to Emergency	(\$159,420)	(\$91,555)	(\$59,167)	(\$79,646)	(\$56,404)
Ending Balance	\$6,771,940	\$6,680,385	\$6,621,218	\$6,541,571	\$6,485,167
Interest Income	\$143,517	\$67,262	\$66,508	\$65,814	\$65,134
Target	\$4,053,090	\$4,360,069	\$3,285,239	\$1,811,557	\$2,551,336
Capital Expansion Reserve	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Beginning Balance	\$28,299,009	\$19,836,535	\$11,116,118	(\$8,066,433)	(\$12,831,387)
Facilities Charges	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000
New Debt Proceeds	\$0	\$0	\$0	\$0	\$0
Debt Service - Expansion	\$0	\$0	\$0	\$0	\$0
Capital Projects	(\$10,701,955)	(\$10,874,411)	(\$21,197,724)	(\$6,764,954)	(\$9,699,579)
Subtotal	\$19,597,055	\$10,962,124	(\$8,081,606)	(\$12,831,387)	(\$20,530,966)
Interest Income	\$239,480	\$153,993	\$15,173	\$0	\$0
Ending Balance	\$19,836,535	\$11,116,118	(\$8,066,433)	(\$12,831,387)	(\$20,530,966)

4. Cost of Service Analysis

4.1. Cost of Service Methodology

A cost of service analysis distributes a utility's revenue requirements (costs) to each customer class equitably. After determining a utility's revenue requirements, the next step in a cost of service analysis is to functionalize its O&M costs, based on the District's current O&M budget:

- a. Administration – overhead costs associated with the management of the utility
- b. Billing – all customer billing costs
- c. Customer Service – represents the costs associated with meter reading, billing and customer and meter service
- d. Supply – represents the cost of producing water from various sources
- e. Production – the costs of producing potable water (e.g. treatment)
- f. Transmission & Distribution – costs associated with transporting water to each metered connection
- g. General - costs not associated with a specific function, rather the overall functioning of the utility
- h. Capital – infrastructure costs
- i. Pumping – the cost of pumping water from the ground or to meters located in higher elevations
- j. Non-potable - all costs relating to the non-potable water service

Capital costs are similarly functionalized based on the assets which include storage, pumping, pipelines, fire hydrants, treatment, administration, meters, equipment, wells, general, and non-potable.

The functionalization of costs allows better allocation of the functionalized costs to the cost causation components. The cost causation components include:

- a. Supply – variable costs associated with providing water supply to all customers
- b. Base Delivery – fixed costs associated with providing service under average conditions
- c. Peaking (maximum day and maximum hour) – costs associated with meeting demand in excess of average use
- d. Fire – costs associated with providing fire protection capacity
- e. Meters – costs associated with maintenance of meters and associated capital costs
- f. Customer – costs incurred to provide meter reading, billing and customer service
- g. General – costs that cannot be allocated directly to any one cost causation

Peaking costs are divided into maximum day and maximum hour demand. The maximum day demand is the maximum amount of water used in a single day in a year. The maximum hour demand is the maximum usage in an hour on the maximum usage day. Different facilities, such as distribution and storage facilities (and the O&M costs associated with those facilities), are designed to meet the peaking demands of customers. Therefore, extra capacity costs include the O&M and capital costs associated with meeting peak customer demand. This method is consistent with the AWWA MI Manual and is widely used in the water industry to perform cost of service analyses.

4.2. Revenue Requirement Determination

The revenue requirement for the proposed rates will be based on CY 2020, designated the Test Year. Table 4-1 shows the revenue requirement derivation with the total revenue required from rates. The totals shown in the "Operating" and "Capital" columns are the total O&M and capital revenue requirements, respectively, that are to be recovered through rates. The operating costs (Line 9, Table 4-1) flow from Table 3-15. The Debt Service

category (Line 13, Table 4-1) represents both replacement capital projects (from Table 3-16) and any proposed debt. Note there is no debt issuance proposed for CY 2020. Revenue offsets are composed of non-rate revenues, shown in Table 3-20, Lines 7-14. To arrive at the rate revenue requirement, these revenue offsets are subtracted from the combined operating and debt service costs. Since the new rates will go into effect in March 2020, the revenue adjustment is annualized and also adjusted for transfers from reserves. These adjustments are then combined to arrive at the total annual revenue requirement from rates. This is the amount that the District's rates are designed to collect, for a full year, in the "Total" column at Line 25 in Table 4-1 below.

Table 4-1: Revenue Requirement Determination

Line No	Revenue Requirements	Operating	Capital	Total
1	Operating Costs			
2	State Project Water (SPW) Purchases	\$3,000,430		\$3,000,430
3	Potable Pumping Costs	\$1,344,432		\$1,344,432
4	Make-Up Water (SGPWA/SPW)	\$751,620		\$751,620
5	Non-potable Water Treatment	\$18,838		\$18,838
6	Non-potable Water Pumping	\$246,923		\$246,923
7	Potable O&M	\$9,034,714		\$9,034,714
8	Non-Potable Water O&M	\$60,415		\$60,415
9	Subtotal Operating Costs	\$14,457,372	\$0	\$14,457,372
10	Debt Service			
11	Rate Funded Capital Projects		\$7,579,036	\$7,579,036
12	New Proposed Debt - Capital Replacement		\$0	\$0
13	Subtotal Debt Service	\$0	\$7,579,036	\$7,579,036
14	Total Revenue Requirements	\$14,457,372	\$7,579,036	\$22,036,408
15	Less: Revenue Offsets			
16	Interest Income	\$214,090		\$214,090
17	Fees	\$736,500		\$736,500
18	Other	\$85,814		\$85,814
19	Miscellaneous	\$45,000		\$45,000
20	Total Revenue Offsets	\$1,081,404	\$0	\$1,081,404
21	Less: Adjustments			
22	Transfer from (to) Reserves	\$0	\$7,278,336	\$7,278,336
23	Revenue to Annualize Revenue Increa:	(\$14,270)		(\$14,270)
24	Total Adjustments	(\$14,270)	\$7,278,336	\$7,264,066
25	Total Revenue Requirement from Rates	\$13,390,238	\$300,700	\$13,690,939

4.3. Peaking Factors

Water systems are designed to handle maximum day (Max Day) and maximum hour (Max Hour) demands. Different facilities, such as distribution and storage facilities, are designed to meet the peaking demands of customers. Therefore, peaking costs, also known as extra capacity costs, are associated with meeting peak customer demand. Peaking costs are therefore based on Max Day and Max Hour demands.

Table 4-2 shows the system-wide peaking factors used to derive the cost component allocation bases for Base Delivery, Max Day, and Max Hour costs. The Base Delivery, or Base Use is considered average daily demand over one year, which has been normalized to a factor of 1.00 (Column B, Line 1). The Max Day peaking factor (Line 2) indicates that the Max Day demand is 2 times greater than the average daily demand. Similarly, the Max Hour peaking factor (Line 3) shows that the Max Hour demand is 5.78 times greater than average demand. These factors were determined during the development of the District's 2016 Potable Water System Master Plan.

The percentage allocations of costs are calculated using the equations outlined.

The Base allocation is $1/1 \times 100\% = 100\%$

The Max Day allocation are calculated as follows:

- » Base Delivery: $1 / 2 \times 100\% = 50\%$
- » Max Day: $(2 - 1) / 2 \times 100\% = 50\%$

The Max Hour allocations are calculated as follows:

- » Base Delivery: $1 / 5.78 \times 100\% = 17\%$
- » Max Day: $(2 - 1) / 5.78 \times 100\% = 17\%$
- » Max Hour: $(5.78 - 2) / 5.78 \times 100\% = 65\%$

The Average Max Day / Max Hour allocation averages the Max Day and Max Hour allocations to Base, Max Day, and Max Hour, respectively, and is used to allocate the cost of transmission and distribution which are not identified separately.

Table 4-2: System Peaking Factors

Line No.	Allocation Factor A	System Peaking Factor B	Base C	Max Day D	Max Hour E	Total F
1 Base		1.00	100%	0%	0%	100%
2 Max Day		2.00	50%	50%	0%	100%
3 Max Hour		5.78	17%	17%	65%	100%
4 Average Max Day/Max Hour			34%	34%	33%	100%

Table 4-3 shows the derivation of the peaking factors by customer class and tier, determined by dividing the total maximum monthly usage (Column C) by the average monthly usage (Column D) for each customer class and tier. For this analysis, the classes and tiers used in the proposed rate schedule are employed. These peaking factors are used to allocate the peaking costs to each customer class and tier. See the Rate Derivation section of this report (Section 5) for a detailed discussion of tier widths and the use of peaking factors in determining rates.

Table 4-3: Customer Class Peaking Factors

Line No.	Customer Class	Selected Monthly	Max Month	Average Month	Peaking Factor
		Tiers (ccf)	(ccf)	(ccf)	
	A	B	C	D	E
1	Single Family				
2	Tier 1	16	126,657	121,513	1.04
3	Tier 2	34	113,715	84,852	1.34
4	Tier 3	34+	203,407	84,408	2.41
5	Multi-Family		21,454	12,460	1.72
6	Commercial/Industrial		67,310	41,828	1.61
7	Fire Service		15,623	9,162	1.71
8	Landscape Irrigation		13,187	7,612	1.83
9	Schedule Irrigation		6,638	3,213	1.83
10	Construction		22,381	10,966	2.04
11	Non-Potable		116,524	68,286	1.71

4.4. Equivalent Meters

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

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

The base meter is the smallest meter, in this case, a 5/8-inch meter. The actual number of meters by size is multiplied by the corresponding capacity ratio to calculate equivalent meters. Table 4-4 and Table 4-5 show the equivalent meters for CY 2020 for potable and non-potable water service respectively.

Note that equivalent capacity associated with fire service line accounts and hydrants are calculated separately, with their own hydraulic capacity ratios based on industry standards (Table 4-6). Public fire capacity represents 78% of the total fire capacity:

$$\text{Total Equivalent Hydrants} / (\text{Total Equivalent Hydrants} + \text{Total Equivalent Fire Lines}) = \text{Public Fire Capacity}$$

$$\frac{L \quad 11}{(L \quad 11 + L \quad 6)} = 78\%$$

Table 4-4: Potable Water Equivalent Meters⁵

Potable Meter Size	Capacity (gpm)	AWWA Ratio	Number of Meters	Equivalent Meters
5/8"	20	1.00	13,685	13,685
3/4"	30	1.50	412	619
1"	50	2.50	4,375	10,936
1 1/2"	100	5.00	105	526
2"	160	8.00	193	1,544
3"	350	17.50	1	18
4"	630	31.50	2	63
6"	1,300	65.00	-	-
8"	2,800	140.00	1	140
10"	4,200	210.00	-	-
12"	5,300	265.00	-	-
Total Potable Meters			18,774	27,531

Table 4-5: Non-potable Water Equivalent Meters

Non-Potable Meter Size	Capacity (gpm)	AWWA Ratio	Number of Meters	Equivalent Meters
5/8"	20	1.00	1	1
3/4"	30	1.50	-	-
1"	50	2.50	38	96
1 1/2"	100	5.00	88	440
2"	160	8.00	176	1,408
Total Non-potable Meters			303	1,945

⁵ Equivalent meters are rounded to the nearest whole number

Table 4-6: Equivalent Fire Lines

Line No.	Fire Line Size	Fire Ratio	Number of Lines	Equivalent Lines
1	4"	0.34	72	25
2	6"	1.00	22	22
3	8"	2.13	47	100
4	10"	3.83	15	57
5	12"	6.19	12	74
6	Total Fire Lines		168	279

	Hydrant Size	Fire Ratio	Number of Hydrants	Equivalent Lines
7	4": 1 x 2.5"	0.10	95	10
8	4": 2 x 2.5"	0.20	456	91
9	6": 1 x 4.5", 1 x 2.5"	0.57	152	87
10	6": 1 x 4.5", 2 x 2.5"	0.67	1,197	801
11	Total - Public Fire Hydrants		1,900	988

4.5. Allocation of Costs

As detailed in Section 4.1, functionalizing costs allows for better distribution of costs to the cost causation components. Table 4-7 shows the function categories used in this study in Column A. Column B identifies the chosen rationale for distributing these functionalized costs to the cost causation components. For example, all costs allocated to the Administration function (Column A, Line 1) are all initially allocated to the General cost causation components (Column L, Line 1). Transmission & Distribution costs (Line 6) are based on a modification of the Max Hour allocations shown in Table 4-2 to account for meters in the distribution system. Line 8 shows the distribution of Capital costs based on the District's total current asset value distributed to the relevant cost allocations.

Table 4-7: Functionalized O&M Cost Distributions to Cost Causation Factors

Line No.	Function A	Rationale B	Base							Non-			General L	Total M
			Supply C	Delivery D	Max Day E	Max Hour F	Pumping G	Meter H	Customer I	Potable J	Offset K			
1	Administration	General											100%	100%
2	Billing	Customer								100%				100%
3	Customer Service	Customer								100%				100%
4	Supply	Supply	100%											100%
5	Production	Max Day		50%	50%									100%
6	Transmission & Distribution	Max Hour		16%	16%	62%		5%						100%
7	General	General											100%	100%
8	Capital	Capital		29%	29%	17%		2%			5%		18%	100%
9	Pumping	Pumping					100%							100%
10	Non-potable	Non-potable									100%			100%

Using Table 4-7 as a guide, all of the operating costs are then allocated based on their related function's cost allocation distribution. Table 4-8 shows first the percent distributions, then dollar allocations of each O&M cost.

Table 4-8: O&M Cost Allocations

O&M Allocation	Function	Supply	Base Delivery	Max Day	Max Hour	Pumping	Meter	Customer	Non-Potable	Offset	General	Total
State Project Water Purchases	Supply	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Potable Pumping Costs	Pumping	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	100%
Make-Up Water (SGPWA)	Non-potable	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Non-potable Water Treatment	Non-potable	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Non-potable Water Pumping	Non-potable	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Board of Directors	Administration	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Engineering	Capital	0%	29%	29%	17%	0%	2%	0%	5%	0%	18%	100%
Professional Services	Administration	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Finance and Administrative Serv	Administration	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Information Technology	Administration	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Human Resources and Risk Manag	Administration	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Source of Supply	Production	0%	50%	50%	0%	0%	0%	0%	0%	0%	0%	100%
Transmission & Distribution	Transmission & Distribution	0%	16%	16%	62%	0%	5%	0%	0%	0%	0%	100%
Inspections	Customer Service	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
Customer Service and Meter Read	Customer Service	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%
Maintenance and General Plant	General	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Non-Potable Water Purchases	Non-potable	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%

O&M Allocation	Function	Supply	Base Delivery	Max Day	Max Hour	Pumping	Meter	Customer	Non-Potable	Offset	General	Total
State Project Water Purchases	Supply	\$3,000,430	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,430
Potable Pumping Costs	Pumping	\$0	\$0	\$0	\$0	\$1,344,432	\$0	\$0	\$0	\$0	\$0	\$1,344,432
Make-Up Water (SGPWA)	Non-potable	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$751,620	\$0	\$0	\$751,620
Non-potable Water Treatment	Non-potable	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,838	\$0	\$0	\$18,838
Non-potable Water Pumping	Non-potable	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$246,923	\$0	\$0	\$246,923
Board of Directors	Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$79,909	\$79,909
Engineering	Capital	\$0	\$197,962	\$197,962	\$121,169	\$0	\$15,114	\$0	\$34,669	\$0	\$126,503	\$693,378
Professional Services	Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$334,390	\$334,390
Finance and Administrative Serv	Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700,662	\$2,700,662
Information Technology	Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$463,100	\$463,100
Human Resources and Risk Manag	Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$208,046	\$208,046
Source of Supply	Production	\$0	\$568,380	\$568,380	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,136,759
Transmission & Distribution	Transmission & Distribution	\$0	\$344,128	\$344,128	\$1,300,803	\$0	\$104,687	\$0	\$0	\$0	\$0	\$2,093,746
Inspections	Customer Service	\$0	\$0	\$0	\$0	\$0	\$80,856	\$0	\$0	\$0	\$0	\$80,856
Customer Service and Meter Read	Customer Service	\$0	\$0	\$0	\$0	\$0	\$0	\$370,636	\$0	\$0	\$0	\$370,636
Maintenance and General Plant	General	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$873,232	\$873,232
Non-Potable Water Purchases	Non-potable	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,415	\$0	\$0	\$60,415
Total O&M Expenses		\$3,000,430	\$1,110,469	\$1,110,469	\$1,421,972	\$1,344,432	\$200,657	\$370,636	\$1,112,465	\$0	\$4,785,842	\$14,457,372
O&M Allocation		21%	8%	8%	10%	9%	1%	3%	8%	0%	33%	100%

Table 4-9 distributes the functionalized capital asset values to cost causation factors similar to Table 4-7 and Table 4-10 shows the resulting percent and dollar allocations of the different capital assets. Capital costs are allocated based on the system assets because capital costs are incurred to refurbish and replace existing system assets. Using system assets takes a longer-term view of the allocations of capital costs and provides a consistent allocation of costs from year to year even if the capital costs associated with different types of system assets change every year. In valuing the assets, the original cost less depreciation was utilized to account for aging of the assets, thus a decrease in the value. For example, Storage costs are allocated according to Max Day rationale because storage is constructed to meet base and peak day demand. Contrastingly, other costs, such as Meter, Non-potable, General and Administrative costs are allocated 100% to their relevant cost causation factor.

Table 4-9: Functionalized Capital Cost Distributions to Cost Causation Factors

Function	Rationale	Base					Non-			Total		
		Supply	Delivery	Max Day	Max Hour	Pumping	Meter	Customer	Potable		Offset	General
Storage	Max Day		50%	50%	0%							100%
Pumping	Max Day		50%	50%	0%							100%
Pipelines	Avg. Max Day/Hour		34%	34%	33%							100%
Fire Hydrants	Max Hour		17%	17%	65%							100%
Treatment	Max Day		50%	50%	0%							100%
Administration	General										100%	100%
Meters	Meter						100%					100%
Equipment	Transmission & Distribution		16%	16%	62%		5%					100%
Wells	Max Day		50%	50%								100%
General	General										100%	100%
Non-potable	Non-potable									100%		100%

Table 4-10: Capital Cost Allocations

Capital Asset Allocation	Function	Supply	Base Delivery	Max Day	Max Hour	Pumping	Meter	Customer	Non-Potable	Offset	General	Total
Land	General	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Pump House Structures	Pumping	0%	50%	50%	0%	0%	0%	0%	0%	0%	0%	100%
Well Casings & Development	Wells	0%	50%	50%	0%	0%	0%	0%	0%	0%	0%	100%
Chlorinators	Treatment	0%	50%	50%	0%	0%	0%	0%	0%	0%	0%	100%
Pumping Equipment	Pumping	0%	50%	50%	0%	0%	0%	0%	0%	0%	0%	100%
Reservoirs & Tanks	Storage	0%	50%	50%	0%	0%	0%	0%	0%	0%	0%	100%
Transmission Mains	Pipelines	0%	34%	34%	33%	0%	0%	0%	0%	0%	0%	100%
Telemetry Equipment	Meters	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
Meters & Meter Services	Meters	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	100%
Fire Hydrants	Fire Hydrants	0%	17%	17%	65%	0%	0%	0%	0%	0%	0%	100%
Buildings & Improvements	General	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Office Furniture & Equipment	General	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Vehicles & Equipment	Equipment	0%	16%	16%	62%	0%	5%	0%	0%	0%	0%	100%
General Equipment	Equipment	0%	16%	16%	62%	0%	5%	0%	0%	0%	0%	100%
Non-potable	Non-potable	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%

Capital Asset Allocation	Function	Supply	Base Delivery	Max Day	Max Hour	Pumping	Meter	Customer	Non-Potable	Offset	General	Total
Land	General	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,335,644	\$7,335,644
Pump House Structures	Pumping	\$0	\$11,073	\$11,073	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,146
Well Casings & Development	Wells	\$0	\$2,949,796	\$2,949,796	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,899,592
Chlorinators	Treatment	\$0	\$49,845	\$49,845	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$99,690
Pumping Equipment	Pumping	\$0	\$1,507,684	\$1,507,684	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,015,367
Reservoirs & Tanks	Storage	\$0	\$7,711,401	\$7,711,401	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,422,801
Transmission Mains	Pipelines	\$0	\$20,313,927	\$20,313,927	\$19,739,497	\$0	\$0	\$0	\$0	\$0	\$0	\$60,367,351
Telemetry Equipment	Meters	\$0	\$0	\$0	\$0	\$0	\$7,824	\$0	\$0	\$0	\$0	\$7,824
Meters & Meter Services	Meters	\$0	\$0	\$0	\$0	\$0	\$2,465,173	\$0	\$0	\$0	\$0	\$2,465,173
Fire Hydrants	Fire Hydrants	\$0	\$4,252	\$4,252	\$16,074	\$0	\$0	\$0	\$0	\$0	\$0	\$24,578
Buildings & Improvements	General	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,137,511	\$13,137,511
Office Furniture & Equipment	General	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$359,422	\$359,422
Vehicles & Equipment	Equipment	\$0	\$36,967	\$36,967	\$139,736	\$0	\$11,246	\$0	\$0	\$0	\$0	\$224,915
General Equipment	Equipment	\$0	\$15,576	\$15,576	\$58,876	\$0	\$4,738	\$0	\$0	\$0	\$0	\$94,765
Non-potable	Non-potable	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,709,304	\$0	\$0	\$5,709,304
Total Capital Assets		\$0	\$32,600,520	\$32,600,520	\$19,954,183	\$0	\$2,488,981	\$0	\$5,709,304	\$0	\$20,832,577	\$114,186,087
Capital Asset Allocation		0%	29%	29%	17%	0%	2%	0%	5%	0%	18%	100%

The goal of allocating the costs and asset values in Table 4-8 and Table 4-10 is to allocate the total O&M costs and capital assets to the different cost causation components. This results in a percent distribution shown in the last line each of Table 4-8 and Table 4-10. Table 4-11 summarizes those cost allocations in addition to defining the allocation of revenue offsets entirely to the Offset cost causation component.

Table 4-11: Cost Allocation Distribution Summary

Function	Rationale	Supply	Base					Non-		Offset	General	Total
			Delivery	Max Day	Max Hour	Pumping	Meter	Customer	Potable			
O&M	O&M Expenses	21%	8%	8%	10%	9%	1%	3%	8%		33%	100%
Capital	Capital Assets		29%	29%	17%		2%		5%		18%	100%
Offset	Revenue Offsets									100%		100%

4.6. Unit Cost Causation Component Derivations

The goal is to proportionately distribute costs to each user class. To accomplish this, unit costs for each cost causation component are calculated. The first step in this process is to calculate the total number of service units demanded by each class for each cost causation component. This is shown in Table 4-12. The capacity or peaking factor for each customer class was derived in Table 4-3. The total equivalent meters are from Table 4-4, Table 4-5, and Table 4-6. The max day and hour capacities are calculated by multiplying the average daily use by the capacity factor for each class and tier. This results in the total capacity, with extra capacity calculated by subtracting the average daily use from the total capacity for either Max Day or Max Hour.

Table 4-12: Derivation of Cost Causation Component Units of Service

Customer Class	Monthly Tiers (ccf)	Percent in Tier	Annual Use (ccf)	Average Daily Use (ccf/day)	Max Day			Max Hour			Number of Equivalent Meters/Lines	Number of Customers
					Capacity Factor	Total Capacity (ccf/day)	Extra Capacity (ccf/day)	Capacity Factor	Total Capacity (ccf/day)	Extra Capacity (ccf/day)		
Single Family			3,283,985									
Tier 1	16	42%	1,373,941	3,764	1.04	3,915	151	3.01	11,314	7,399	24,359	17,913
Tier 2	34	29%	957,531	2,623	1.34	3,515	892	3.87	10,159	6,644		
Tier 3	34+	29%	952,514	2,610	2.41	6,289	3,680	6.96	18,176	11,887		
Multi-Family			139,056	381	1.72	655	274	4.97	1,894	1,238	401	163
Commercial/Industrial			466,805	1,279	1.61	2,058	779	4.65	5,948	3,890	1,894	561
Fire Service			102,242	280	2.04	572	292	5.90	1,652	1,081	279	168
Landscape Irrigation			84,948	233	1.83	426	194	5.29	1,232	806	410	56
Schedule Irrigation			20,914	57	1.83	105	48	5.29	303	198	468	87
Construction			122,380	335	2.04	684	349	5.90	1,978	1,293		
Non-Potable			812,360	2,226	1.71	3,798	1,572	4.93	10,976	7,178	1,945	303
Total			5,032,691	13,788		22,018	6,658		52,656	34,436	29,755	19,252

The calculation of public and private fire service capacity for fire service is shown in Table 4-13. Line 1 assumes the average fire lasts four hours. To fight that fire, fire services needs 5,000 gallons/minute (kgals/minute). Seventy-eight percent of the District's fire costs are allocated to Public Fire due to the public fire hydrant's share of total equivalent fire lines (Table 4-6, Line 11/(Line 6 + Line 11)). Max Day Capacity Demanded for Fire (Table 4-13, Line 4) is then determined by converting 5 kgals/minute to kgals/hour, then multiplying it by the four-hour duration of a typical fire. This is then converted to acre feet (AF). A similar calculation is done for the Max Hour capacity, multiplying the Max Day capacity by 24 hours less the capacity already allocated to Max Day. Public Fire is then allocated 78% each of those capacities.

Table 4-13: Calculation of Fire Service Capacity

Line No.	Fire Estimate	Max Day	Max Hour
1	Hours for Fire		4
2	Kgals/minute		5
3	Cost to Public Fire	78%	78%
4	Capacity Demanded for Fire (ccf)	1,604	8,021
5	Public Fire	1,251	6,257
6	Private Fire	353	1,764
7	Total Fire	1,604	8,021
8	Total Capacity	8,262	42,457

Table 4-14 shows the cost causation component unit cost derivations. The operating revenue requirement shown in Table 4-1, Line 1 is allocated to the cost causation components using the resulting O&M allocation from Table 4-11. Similarly, the capital revenue requirement in Line 2 of Table 4-14 is allocated to the cost causation factors per Table 4-11. General costs in Line 5 of Table 4-14, which cannot be tied to a specific function, are redistributed in proportion to the resulting allocations of the other cost causation components, except Supply and Pumping. The revenue offsets are also distributed accordingly. A portion of Max Hour and Max Day costs are redistributed to the Meter component. Finally, a small portion of non-potable water costs are allocated back to Max Day and Max Hour as potable water customers benefit from the reduction in demand on their water sources resulting from a separate non-potable water service. Based on the Max Day and Max Hour fire demands, a portion of Max Day and Max Hour costs are allocated to Private Fire/Backflow based on its share of these costs. This was calculated based on the proportion of Private Fire Capacity to Total Capacity for Max Day and Max Hour needs.

Table 4-14: Unit Cost Calculation

Line No.	Cost Allocation	Supply	Base Delivery	Max Day	Max Hour	Private Fire/ Backflow	Pumping	Meter	Customer	Non-Potable	Offset	General	Total
1	Operating Revenue Requirement	\$3,003,392	\$1,111,565	\$1,111,565	\$1,423,375		\$1,345,759	\$200,855	\$371,001	\$1,113,563	\$0	\$4,790,566	\$14,471,642
2	Capital Revenue Requirement	\$0	\$85,851	\$85,851	\$52,548			\$6,555	\$0	\$15,035	\$0	\$54,861	\$300,700
3	Revenue Offsets	\$0	\$0	\$0	\$0			\$0	\$0	\$0	(\$1,081,404)	\$0	(\$1,081,404)
4	Total Cost of Service	\$3,003,392	\$1,197,416	\$1,197,416	\$1,475,923	\$0	\$1,345,759	\$207,410	\$371,001	\$1,128,598	(\$1,081,404)	\$4,845,426	\$13,690,939
5	Allocation of General and Offset Costs		\$808,048	\$808,048	\$995,992	\$0	\$0	\$139,966	\$250,362	\$761,608	\$1,081,404	(\$4,845,426)	\$0
6	Allocation to Public Fire			(\$303,746)	(\$364,268)			\$668,014					\$0
7	Allocation to Private Fire			(\$85,655)	(\$102,721)	\$188,376							\$0
8	Allocation of Peak to Meter			(\$808,032)	(\$1,002,463)			\$1,810,494					\$0
9	Allocation of Non-potable			\$44,630	\$55,370					(\$100,000)			\$0
10	Total Adjusted Cost of Service	\$3,003,392	\$2,005,464	\$852,662	\$1,057,832	\$188,376	\$1,345,759	\$2,825,884	\$621,363	\$1,790,205	\$0	\$0	\$13,690,939
11	Unit of Service	4,220,330	4,220,330	6,658	34,436	1,672	4,220,330	165,188	113,691	812,360			
12	Unit	ccf	ccf	ccf/day	ccf/day	equiv. line/yr	ccf	equiv. meter/yr	bills/yr	ccf			
13	Unit Cost	\$0.71	\$0.48	\$128.08	\$30.72	\$112.65	\$0.32	\$17.11	\$5.47	\$2.20			
14	Unit	ccf	ccf	ccf/day	ccf/day	equiv. line/2-mo	ccf	equiv. meter/2-mo	per bi-monthly bill	ccf			

The total adjusted cost of service (Line 10) is divided by the relevant units of service in Line 11 (and from Table 4-12) to calculate the unit cost (Line 13 and Line 14). For example, the unit cost for the Base Delivery component is determined by dividing the total base delivery cost by total water use in ccf, while annual Customer costs are divided by the estimated number of bills in each year. These unit costs will next be used to distribute the cost causation components to the customer classes. Fire service units are from Table 4-6 and annualized by six bills per year.

4.7. Distribution of Cost Causation Components

The final step in the cost of service analysis is to distribute the cost causation components to the user classes using the unit costs derived in Table 4-14, thereby arriving at the cost to serve each customer class. Table 4-15 shows the cost allocation to each class. To derive the cost to serve each class, the unit costs from Table 4-14 are multiplied by the service units shown in Table 4-12 for each customer class and tier. For example, the supply costs for Tier 1 Single Family usage is calculated by multiplying the supply unit cost by that class' annual usage in Tier 1. Similarly, the Customer costs are derived by multiplying the Customer unit cost by the total number of bills by class in each year. Similar calculations yield the total cost to serve each user class, as shown in the last column of Table 4-15. The cost to serve each user class has now been calculated and rates that collect the cost to serve each class can be derived.

Table 4-15: Allocation of Costs to Customer Classes

Customer Class	Supply	Base Delivery	Max Day	Max Hour	Private Fire	Pumping	Meter	Customer	Non-Potable	Offset	Total COS
Single Family							\$2,500,303	\$587,423			\$9,433,778
Tier 1	\$977,763	\$652,885	\$19,284	\$227,287		\$438,116				\$0	
Tier 2	\$681,425	\$455,010	\$114,236	\$204,095		\$305,333					
Tier 3	\$677,855	\$452,626	\$471,262	\$365,142		\$303,733					
Multi-Family	\$98,959	\$66,078	\$35,165	\$38,060		\$44,342	\$41,160	\$5,345			\$329,109
Commercial/Industrial	\$332,201	\$221,822	\$99,784	\$119,486		\$148,853	\$194,353	\$18,396			\$1,134,896
Fire Service	\$72,761	\$48,585	\$37,345	\$33,192	\$188,376	\$32,603		\$5,509			\$418,371
Landscape Irrigation	\$60,453	\$40,367	\$24,783	\$24,747		\$27,088	\$42,083	\$1,836			\$221,357
Schedule Irrigation	\$14,883	\$9,938	\$6,101	\$6,093		\$6,669	\$47,985	\$2,853			\$94,523
Construction	\$87,091	\$58,154	\$44,701	\$39,730		\$39,024					\$268,700
Non-Potable									\$1,790,205		\$1,790,205
Total Cost of Service	\$3,003,392	\$2,005,464	\$852,662	\$1,057,832	\$188,376	\$1,345,759	\$2,825,884	\$621,363	\$1,790,205	\$0	\$13,690,939

5. Rate Design

This section includes the calculation of rates and the results of the study. It also includes bill impacts for different customer classes under the proposed rates. Rates and charges are designed for the study period, CY 2020 to CY 2024. CY 2020's rates and charges will be implemented in March 2020, with all subsequent rate adjustments occurring in January of each year.

5.1. Water Rate Development

5.1.1. DERIVATION OF THE PROPOSED BIMONTHLY FIXED CHARGE

Raftelis proposes that the District retain its schedule of a bimonthly fixed charges by meter size for most customer classes. Table 5-1 shows the derivation of the bimonthly fixed charge, which represents the Meter and Customer cost components determined in Table 4-14. This charge accounts for the fact that even when a customer does not use any water, the District incurs fixed costs related to maintaining the ability to serve each connection.

Meter Component

The meter component consists of costs to the District that vary based on meter size. It reflects the fact that larger meters have the potential to demand more capacity compared to smaller meters. The potential capacity demanded is proportional to the potential flow through each meter size as established by the AWWA hydraulic capacity ratios which are shown in the "Capacity Ratio" column of Table 5-1. The ratios show the potential flow through each meter size compared to the flow through a 5/8-inch meter. The Meter capacity component for larger meters is scaled up using the AWWA capacity ratios shown in the "AWWA Ratio" column. Allocating capacity costs by meter size is a common way to reliably recover the fixed cost of operating the utility.

Customer

The customer component recovers costs associated with meter reading, customer billing and collection as well as customer service costs. These costs are the same for all meter sizes as it costs the same to provide billing and customer services to a small meter as it does a larger meter.

The Meter and Customer components are combined to form the proposed charge by meter size. Table 5-1 also compares the proposed charges with the current charges in both dollars and percent.

Table 5-1: Derivation of the Bi-Monthly Fixed Charges

Bi-Monthly Service Charge	Capacity Ratio	Meter	Customer	Proposed Charge	Current Charge	Difference (\$)	Difference (%)
5/8"	1.00	\$17.11	\$5.47	\$22.58	\$18.01	\$4.57	25%
3/4"	1.50	\$25.66	\$5.47	\$31.13	\$27.02	\$4.11	15%
1"	2.50	\$42.77	\$5.47	\$48.24	\$45.03	\$3.21	7%
1 1/2"	5.00	\$85.54	\$5.47	\$91.01	\$90.06	\$0.95	1%
2"	8.00	\$136.86	\$5.47	\$142.33	\$144.09	-\$1.76	-1%
3"	17.50	\$299.37	\$5.47	\$304.84	\$288.18	\$16.66	6%
4"	31.50	\$538.87	\$5.47	\$544.34	\$450.28	\$94.06	21%
6"	65.00	\$1,111.96	\$5.47	\$1,117.43	\$900.55	\$216.88	24%
8"	140.00	\$2,394.99	\$5.47	\$2,400.46	\$1,440.88	\$959.58	67%
10"	210.00	\$3,592.48	\$5.47	\$3,597.95	\$2,071.27	\$1,526.68	74%
12"	265.00	\$4,533.37	\$5.47	\$4,538.84	\$2,791.71	\$1,747.13	63%

5.1.2. DERIVATION OF THE PROPOSED COMMODITY RATES

5.1.2.1. Unit Cost Definitions

The commodity rates for each class and tier are derived by summing of the unit rates (\$/ccf) for:

1. Supply
2. Base Delivery
3. Peaking
4. Pumping

Supply

Supply costs are those related to the cost of purchasing and producing water. Table 5-2 lists the District's three different supply sources, their available supply, and the total cost associated with each. It then derives the per ccf unit cost.

Table 5-2: Water Supplies and Associated Cost

Water Supply Cost	Edgar Canyon	Unused Overlying	SGPWA	Total Potable
Available Supply (ccf)	577,398	753,800	2,889,133	4,220,330
Total COS	\$0	\$0	\$3,003,392	\$3,003,392
Unit Cost	\$0.00	\$0.00	\$1.04	\$0.71
Rank	1	2	3	

Since the District will be passing through the water supply cost to all customers, the average blended supply cost for all potable water shown in Table 5-2 is used for all potable customers, as shown in Table 5-3.

Table 5-3: Customer Class Water Supply Allocations

Line No.	Customer Class	Annual Use (ccf)	Edgar Canyon	Unused Overlying	SGPWA	Total Use (ccf)	Total Cost	Supply Unit Cost
1	Single Family	3,283,985	449,293	586,557	2,248,134	3,283,985	\$2,337,043	\$0.71
2	Multi-Family	139,056	19,025	24,837	95,195	139,056	\$98,959	\$0.71
3	Commercial/Industrial	466,805	63,865	83,377	319,563	466,805	\$332,201	\$0.71
4	Fire Service	102,242	13,988	18,262	69,993	102,242	\$72,761	\$0.71
5	Landscape Irrigation	84,948	11,622	15,173	58,153	84,948	\$60,453	\$0.71
6	Schedule Irrigation	20,914	2,861	3,735	14,317	20,914	\$14,883	\$0.71
7	Construction	122,380	16,743	21,858	83,778	122,380	\$87,091	\$0.71
8	Total	4,220,330	577,398	753,800	2,889,133	4,220,330	\$3,003,392	\$0.71

Base Delivery

Base Delivery costs are the operating and capital costs associated with delivering water to all customers at a constant average rate of use – also known as serving customers under average daily demand conditions. Therefore, the base delivery rate of \$0.48 (Table 4-15) is spread over all units of water irrespective of customer class or tier.

Peaking

Peaking costs represent the cost of providing Max Day and Max Hour flow capacity to each customer class and are assessed based on total usage. Table 5-4 combines the Max Day and Max hour costs in Table 4-15 into Peaking Costs. These costs are divided by total annual use by class and tier to arrive at the Peaking unit cost for each.

Table 5-4: Peaking Unit Cost by Class and Tier

Customer Class	Annual Use (ccf)	Peaking Costs	Unit Cost
Single Family			
Tier 1	1,373,941	\$246,572	\$0.18
Tier 2	957,531	\$318,331	\$0.33
Tier 3	952,514	\$836,404	\$0.88
Multi-Family	139,056	73,225	\$0.53
Commercial/Industrial	466,805	\$219,271	\$0.47
Fire Service	102,242	\$70,538	\$0.69
Landscape Irrigation	84,948	\$49,530	\$0.58
Schedule Irrigation	20,914	\$12,194	\$0.58
Construction	122,380	\$84,431	\$0.69

Pumping

Finally, the costs to pump water from the ground and to customers is allocated equally across all demand. The rate of \$0.32 was derived in Table 4-14. Table 5-5 shows the proposed commodity rates, combining the four rate components for each customer class. As with the fixed charges, the proposed rates are compared to the current rates in both dollars and percentages.

Table 5-5: Derivation of the Commodity Rates (\$/ccf)

Customer Class	Bi-Monthly Tiers	Supply	Base Delivery	Peaking	Pumping	Proposed Rate	Current Rate	Difference (\$)	Difference (%)
Single Family									
Tier 1	16	\$0.71	\$0.48	\$0.18	\$0.32	\$1.69	\$1.75	-\$0.06	-3%
Tier 2	34	\$0.71	\$0.48	\$0.33	\$0.32	\$1.84	\$1.75	\$0.09	5%
Tier 3	34+	\$0.71	\$0.48	\$0.88	\$0.32	\$2.39	\$1.75	\$0.64	37%
Multi-Family	Uniform	\$0.71	\$0.48	\$0.53	\$0.32	\$2.04	\$1.77	\$0.27	15%
Commercial/Industrial		\$0.71	\$0.48	\$0.47	\$0.32	\$1.98	\$1.78	\$0.20	11%
Fire Service		\$0.71	\$0.48	\$0.69	\$0.32	\$2.20	\$1.78	\$0.42	24%
Landscape Irrigation		\$0.71	\$0.48	\$0.58	\$0.32	\$2.09	\$1.94	\$0.15	8%
Schedule Irrigation		\$0.71	\$0.48	\$0.58	\$0.32	\$2.09	\$1.80	\$0.29	16%
Construction		\$0.71	\$0.48	\$0.69	\$0.32	\$2.20	\$1.94	\$0.26	13%
Non-Potable		\$0.93	\$0.72		\$0.30	\$1.95	\$1.94	\$0.01	1%

5.1.3. PROPOSED POTABLE WATER RATE SCHEDULE

The proposed rates derived in Table 5-1 and Table 5-5 are inflated annually by the proposed revenue adjustments shown in Table 3-19 and shown again below in Table 5-6. The resulting proposed rates for the study period are provided in Table 5-7 and Table 5-8.

Table 5-6: Proposed Rate Adjustments

CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
March	January	January	January	January
1.0%	7.0%	7.0%	7.0%	7.0%

Table 5-7: CY 2020-2024 Proposed Bimonthly Charges

Meter Size	Current Charge	March 2020	January 2021	January 2022	January 2023	January 2024
5/8"	\$18.01	\$22.58	\$24.17	\$25.87	\$27.69	\$29.63
3/4"	\$27.02	\$31.13	\$33.31	\$35.65	\$38.15	\$40.83
1"	\$45.03	\$48.24	\$51.62	\$55.24	\$59.11	\$63.25
1 1/2"	\$90.06	\$91.01	\$97.39	\$104.21	\$111.51	\$119.32
2"	\$144.09	\$142.33	\$152.30	\$162.97	\$174.38	\$186.59
3"	\$288.18	\$304.84	\$326.18	\$349.02	\$373.46	\$399.61
4"	\$450.28	\$544.34	\$582.45	\$623.23	\$666.86	\$713.55
6"	\$900.55	\$1,117.43	\$1,195.66	\$1,279.36	\$1,368.92	\$1,464.75
8"	\$1,440.88	\$2,400.46	\$2,568.50	\$2,748.30	\$2,940.69	\$3,146.54
10"	\$2,071.27	\$3,597.95	\$3,849.81	\$4,119.30	\$4,407.66	\$4,716.20
12"	\$2,791.71	\$4,538.84	\$4,856.56	\$5,196.52	\$5,560.28	\$5,949.50

Table 5-8: CY 2020-2024 Proposed Commodity Rates

Customer Class	Monthly Tiers (ccf)	March 2020	January 2021	January 2022	January 2023	January 2024
Single Family						
Tier 1	16	\$0.66	\$0.71	\$0.76	\$0.82	\$0.88
Tier 2	34	\$0.81	\$0.87	\$0.94	\$1.01	\$1.09
Tier 3	34+	\$1.36	\$1.46	\$1.57	\$1.68	\$1.80
Multi-Family	Uniform	\$1.01	\$1.09	\$1.17	\$1.26	\$1.35
Commercial/Industrial	Uniform	\$0.95	\$1.02	\$1.10	\$1.18	\$1.27
Fire Service	Uniform	\$1.17	\$1.26	\$1.35	\$1.45	\$1.56
Landscape Irrigation	Uniform	\$1.06	\$1.14	\$1.22	\$1.31	\$1.41
Schedule Irrigation	Uniform	\$1.06	\$1.14	\$1.22	\$1.31	\$1.41
Construction	Uniform	\$1.17	\$1.26	\$1.35	\$1.45	\$1.56
State Project Water (SGPWA)		\$0.72	Pass-Through	Pass-Through	Pass-Through	Pass-Through
SCE Power Charge (Pumping)		\$0.32	Pass-Through	Pass-Through	Pass-Through	Pass-Through

5.1.4. BILL IMPACTS

Figure 5-1 and Figure 5-2 compare the current rates (effective January 1, 2015) versus the proposed CY 2020 rates for two different customer classes. Figure 5-1 shows the impacts of the proposed rates on a hypothetical Single-Family Residential customer with a 5/8" meter at different usage levels. Figure 5-2 shows the impacts on a hypothetical Commercial or Industrial customer with a 2" meter and different levels of consumption.

Figure 5-1: Single-Family Residential Bill Impact Analysis

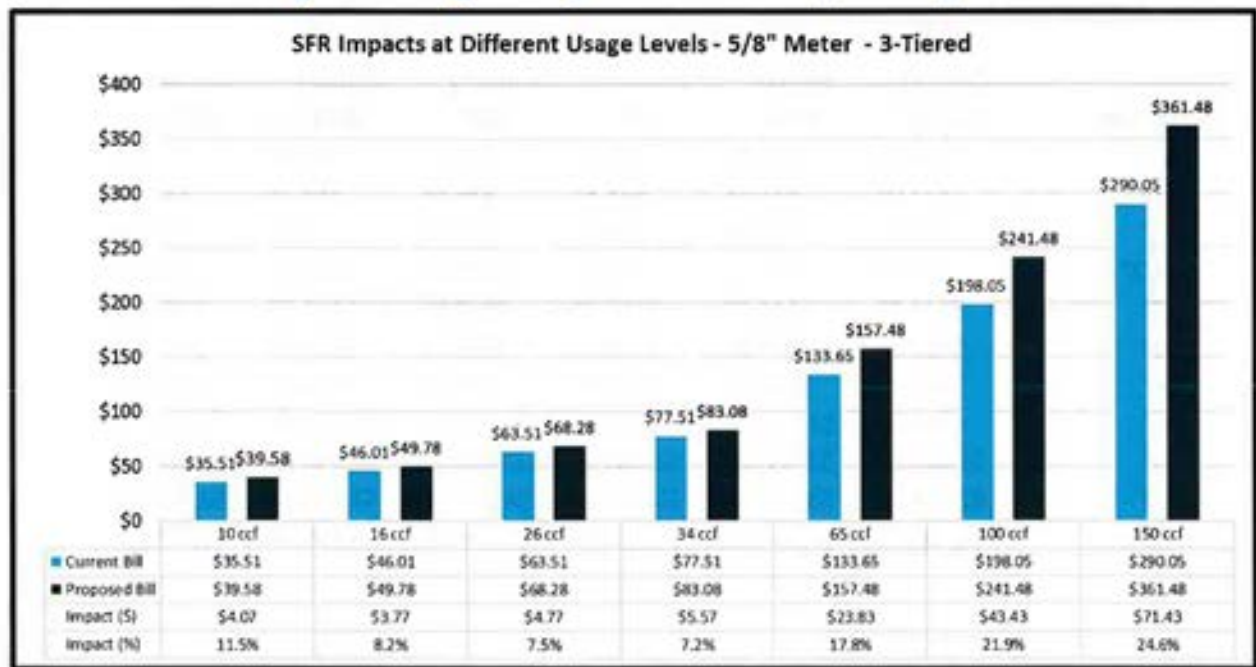
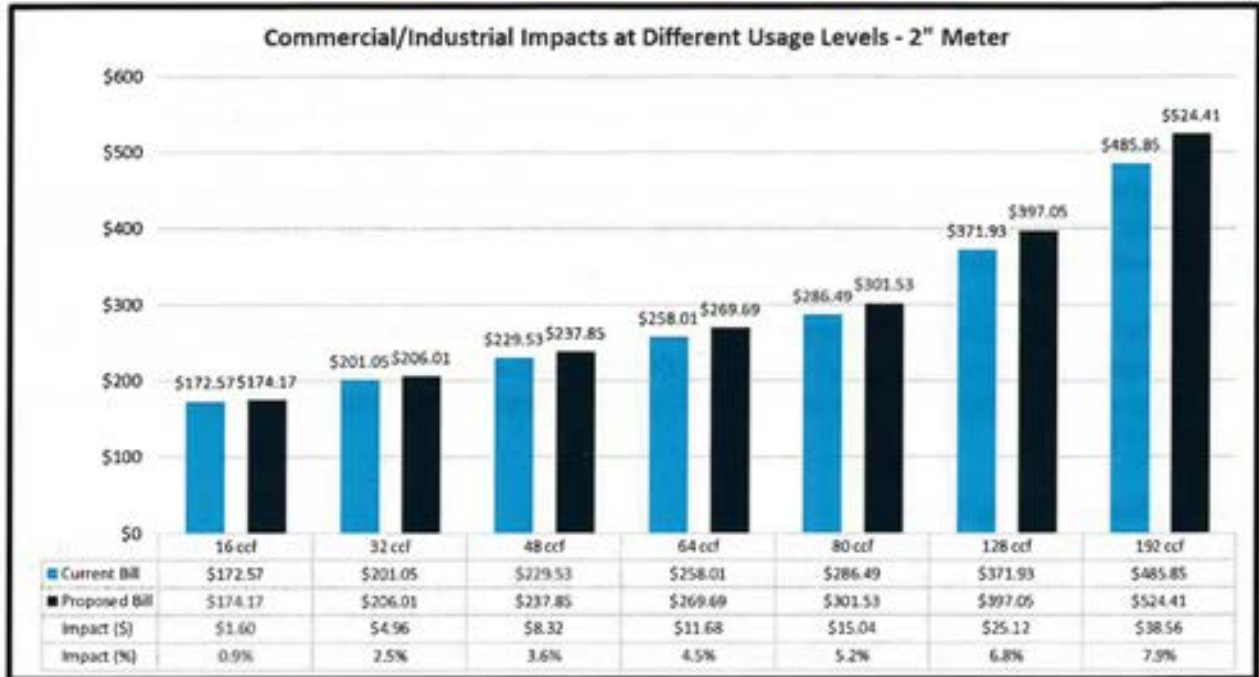


Figure 5-2: Commercial/ Industrial Bill Impact Analysis



5.2. Drought Rates

5.2.1. DROUGHT RATE BACKGROUND

Consistent with its water supply shortage response plan, the District can establish drought rates to:

1. Recover lost revenue due to decreased consumption during a drought
2. Encourage water conservation to meet the desired conservation goals for each drought stage.

Drought rates help send a conservation signal to maximize the probability that the District will meet its target use, escape penalties and meet its costs. Drought rates help the District recoup lost revenues when District customers curtail their water consumption during periods of drought.

In the event that the District activates its water supply drought rates, customers will be notified in advance. The District's drought rates would only be implemented by District Board action. Such action by the District is generally triggered by the declaration of a specific level of water shortage by the California Department of Water Resources (DWR).

Revenue Collection During a Drought

During a drought, the District's revenue requirement (costs) decreases along with revenue. However, the District's revenue decreases more than its costs. The majority of the District's costs are fixed (salaries, benefits, debt service, etc.) and since a portion of the fixed costs are collected through the variable commodity rates, the District suffers a net revenue loss with reduced sales. Drought rates are required to recover lost revenue to cover its fixed costs. The District's drought revenue requirement is lower than its non-drought revenue requirement because, as the District serves less water, it also purchases and treats less water, thereby saving the associated costs.

Customer Bills During a Drought

Provided that customers cutback their water use in line with the drought cutback goal, their total water bill should be lower than their bill during "normal" water/rainfall years. Conversely, those that do not cutback consumption will face higher charges.

5.2.2. POTABLE DROUGHT RATE CALCULATIONS

The first step in calculating drought rates is to estimate the cutback in potable water use from each customer class. Raftelis estimated the cutback in use by using District customer use data and estimating various percent cutbacks for each tier at each stage of reduction. Table 5-9 shows the estimated cutbacks, in percent and volume, for each class and tier. The resulting total cutback in ccf and percent for each drought level are shown on the last two rows of the table.

Table 5-9: Estimated Potable Demand Reductions

Customer Class	Normal Conditions	Reductions by Class (%)				Reductions by Class (ccf)			
		Stage 1	Stage 2	Stage 3	Stage 4	Stage 1	Stage 2	Stage 3	Stage 4
Single Family									
Tier 1 16 ccf	1,373,941	2%	4%	7%	10%	1,346,462	1,318,983	1,277,765	1,236,547
Tier 2 34 ccf	957,531	10%	25%	40%	50%	861,778	718,148	574,518	478,765
Tier 3 34+ ccf	952,514	25%	43%	56%	76%	714,385	542,933	419,106	228,603
Multi-Family	139,056	5%	10%	15%	20%	132,104	125,151	118,198	111,245
Commercial/Industrial	466,805	5%	10%	15%	20%	443,465	420,125	396,784	373,444
Fire Service	102,242	0%	0%	0%	0%	102,242	102,242	102,242	102,242
Landscape Irrigation	84,948	20%	40%	60%	75%	67,958	50,969	33,979	21,237
Schedule Irrigation	20,914	5%	10%	15%	20%	19,868	18,822	17,777	16,731
Construction	122,380	0%	20%	65%	80%	122,380	97,904	42,833	24,476
Total Potable Consumption	4,220,330					3,810,642	3,395,277	2,983,203	2,593,291
% Reduction						10%	20%	29%	39%

Table 5-10 shows the calculation of the drought rate for each stage. Line 3 shows the total revenue under the proposed non-drought commodity rates to generate the total revenue under each stage without the drought surcharge. Line 4 provides the revenue loss in each stage compared to under normal conditions. Line 8 calculates the cost to supply the total consumption at each stage. While the District loses revenue with each deduction, it also saves in purchased water costs. These savings by stage are shown in Line 9. The Net Costs (Line 10) result from subtracting the cost savings from the revenue lost. This is the total additional revenue that the reduced demand must also generate in order to sustain revenues under normal conditions. Those net costs are then divided by the total consumption under each stage (Line 1) to arrive at the drought rate for each.

Table 5-10: Potable Drought Rate Calculation⁶

Line No.	Customer Class	Normal Conditions	Stage 1	Stage 2	Stage 3	Stage 4
1	Total Potable Consumption	4,220,330 ccf	3,810,642 ccf	3,395,277 ccf	2,983,203 ccf	2,593,291 ccf
2	% Reduction		10%	20%	29%	39%
3	Commodity Revenues	\$8,283,298	\$7,372,867	\$6,478,216	\$5,615,441	\$4,759,249
4	Revenue Loss		\$910,431	\$1,805,082	\$2,667,857	\$3,524,049
5	Potable Sales, AF	9,689	8,748	7,794	6,848	5,953
6	% Losses	11.5%	11.5%	11.5%	11.5%	11.5%
7	Potable Purchases, AF	10,948	9,885	8,807	7,738	6,727
8	Purchase Costs	\$3,003,392	\$2,711,837	\$2,416,243	\$2,122,992	\$1,845,511
9	Cost Savings		\$291,554	\$587,148	\$880,400	\$1,157,880
10	Net Costs		\$618,877	\$1,217,934	\$1,787,457	\$2,366,169
11	Drought Rate		\$0.17	\$0.36	\$0.60	\$0.92

Every single commodity rate will be increased by the drought rate shown above at each stage. For a reduction in use intermediate to the reductions shown the drought rate surcharge should be linearly prorated. For example, a 15% reduction would require a drought surcharge of \$0.27 per ccf.

⁶ The percent reduction in Line 2 is rounded to the nearest whole percent and the drought rate in Line 11 is rounded to the nearest penny.

Table 5-11 shows the CY 2020 rates for all classes and tiers with the drought surcharges from Table 5-11, Line 11 added for each stage.

Table 5-11: Potable Rate Schedule with Drought Rate Surcharges

Customer Class	Normal Conditions	Stage 1 10%	Stage 2 20%	Stage 3 30%	Stage 4 40%
Single Family					
Tier 1 16 ccf	\$1.70	\$1.87	\$2.06	\$2.30	\$2.62
Tier 2 34 ccf	\$1.85	\$2.02	\$2.21	\$2.45	\$2.77
Tier 3 34+ ccf	\$2.40	\$2.57	\$2.76	\$3.00	\$3.32
Multi-Family	\$2.05	\$2.22	\$2.41	\$2.65	\$2.97
Commercial/Industrial	\$1.99	\$2.16	\$2.35	\$2.59	\$2.91
Fire Service	\$2.21	\$2.38	\$2.57	\$2.81	\$3.13
Landscape Irrigation	\$2.10	\$2.27	\$2.46	\$2.70	\$3.02
Schedule Irrigation	\$2.10	\$2.27	\$2.46	\$2.70	\$3.02
Construction	\$2.21	\$2.38	\$2.57	\$2.81	\$3.13

5.3. Non-potable Water Rate Development

Table 5-12 projects the non-potable water meters by meter size according to the inflation factors in Table 3-1. Non-potable water customers pay the same bimonthly meter service charges as potable water customers. Table 5-13 shows the calculation of the non-potable water commodity rate. The projected meters by meter size in CY 2020 are multiplied by their corresponding bimonthly meter charges in Table 5-7, then by six bimonthly bills per year to arrive at the total CY 2020 revenue from the bimonthly meter service charges (Line 2, Table 5-13). This is subtracted from the total revenue requirement (Line 1, Table 5-13) from Table 4-14, Line 10, to arrive at the total commodity rate revenue requirement (Line 3, Table 5-13). This then is divided by total non-potable water consumption (Line 4, Table 5-13) to arrive at the proposed CY 2020 rate in Line 5 (Table 5-13).

Table 5-12: Total Non-potable Water Accounts

Customer Class	CY 2019	CY 2020	CY 2021	CY 2022	CY 2023	CY 2024
Non-potable Water Meters						
5/8"	1	1	1	1	1	1
3/4"	0	0	0	0	0	0
1"	38	38	39	39	40	40
1 1/2"	87	88	89	90	91	92
2"	174	176	178	180	182	184
Total Non-potable Water Meters	300	303	307	310	314	318

Table 5-13: Non-potable Water Commodity Rate Calculation⁷

Line No.		CY 2020
1	Total Non-potable Water Revenue Requirement	\$1,790,205
2	Total Revenue from Fixed Charges	\$209,638
3	Total Commodity Rate Revenue Requirement	\$1,580,568
4	Total Non-potable Water Consumption	812,360
5	Proposed CY 2020 Non-potable Water Commodity Rate	\$1.95

This resulting rate is shown in Table 5-14 and divided into its three components: non-potable base, water supply, and power. Note that the operating costs increase with the purchase of recycled water in CY 2021 and beyond; however, the pass-through supply and pumping rates will decrease in CY 2021 and beyond.

Table 5-14: CY 2020 to CY 2024 Proposed Non-potable Water Commodity Rates

Customer Class	Monthly Tiers (ccf)	March 2020	January 2021	January 2022	January 2023	January 2024
Non-Potable	Uniform	\$0.72	\$0.96	\$0.96	\$0.98	\$0.98
Non-potable Water Supply		\$0.93	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>
Non-potable Water Power		\$0.31	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>	<i>Pass-Through</i>

⁷ Values are rounded

5.4. Fire Service

The bimonthly fire service charges consist of the Fire unit charge and the Customer unit charge (Table 4-14). As with the potable and non-potable customers, all fire line sizes are equally charged the Customer unit cost. The Fire component varies in cost based on the size of the fire line drawing water in an emergency. It is based on a 6" fire line with the Fire unit charge multiplied by the respective capacity ratio of the different fire line sizes. Table 5-15 then compares the proposed and current charges as with the previous charges.

Table 5-15: Derivation of Bimonthly Fire Service Charges

Bi-Monthly Fire Service Charge	Capacity Ratio	Proposed		Current Charge	Difference (\$)	Difference (%)	
		Fire	Customer				
4"	0.34	\$38.78	\$5.47	\$44.25	\$51.82	-\$7.57	-15%
6"	1.00	\$112.65	\$5.47	\$118.12	\$150.53	-\$32.41	-22%
8"	2.13	\$240.05	\$5.47	\$245.52	\$320.79	-\$75.27	-23%
10"	3.83	\$431.70	\$5.47	\$437.17	\$576.89	-\$139.72	-24%
12"	6.19	\$697.31	\$5.47	\$702.78	\$931.84	-\$229.06	-25%

The proposed Fire Service Charges are also escalated according to the rate adjustments in Table 5-6, resulting in the Fire Service Charge Schedule below.

Table 5-16: CY 2020 to 2024 Proposed Fire Service Charges

Fire Meter Size	Current Charge	March 2020	January 2021	January 2022	January 2023	January 2024
4"	\$51.82	\$44.25	\$47.35	\$50.67	\$54.22	\$58.02
6"	\$150.53	\$118.12	\$126.39	\$135.24	\$144.71	\$154.84
8"	\$320.79	\$245.52	\$262.71	\$281.10	\$300.78	\$321.84
10"	\$576.89	\$437.17	\$467.78	\$500.53	\$535.57	\$573.06
12"	\$931.84	\$702.78	\$751.98	\$804.62	\$860.95	\$921.22

Fire Service customers also pay a commodity rate consisting of the Base Delivery (\$0.48) and Peaking (\$0.69) unit charges and resulting in the \$1.17 CY 2020 rate, which is also escalated by the proposed rate adjustments through CY 2024. Additionally, the rate will recover the cost of supply and power.

Table 5-17: CY 2020 to CY 2024 Proposed Fire Service Commodity Rates

Customer Class	Monthly Tiers	March 2020	January 2021	January 2022	January 2023	January 2024
Fire Service	Uniform	\$1.17	\$1.26	\$1.35	\$1.45	\$1.56
State Project Water (SGPWA)		\$0.72	Pass-Through	Pass-Through	Pass-Through	Pass-Through
SCE Power Charge (Pumping)		\$0.32	Pass-Through	Pass-Through	Pass-Through	Pass-Through

PART 5 CHARGES

EXHIBIT B

5-1 SERVICE CHARGE: GENERAL PROVISIONS

5-1.1.1 DOMESTIC. For all metered domestic water service connections located within or outside the boundaries of the District, a bimonthly charge for water service will consist of a fixed meter charge (base rate or minimum bill) plus a charge for water used (commodity rate).

5-1.1.2 SCHEDULED IRRIGATION – A charge for distribution of scheduled irrigation water through permanently set meters, shall be adjusted from time to time on a schedule prepared by the Board.

5-1.1.3 DOMESTIC IRRIGATION – A charge for distribution of domestic irrigation water, will be determined as set forth in Part 13 of these regulations.

5-1.1.4 MULTIPLE RESIDENTIAL – Where a premises containing multiple residential housing units is served by one (1) meter or service connection, every living unit (dwelling unit) will be equal to two-thirds (2/3) of domestic service charge.

5-1.1.5 MULTIPLE COMMERCIAL – Where a premises containing multiple commercial units is served by one (1) meter or service connection, every two (2) commercial units will be equal to two-thirds (2/3) of the commercial service charge serving the property.

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5-1.2 FIXED WATER CHARGE

NOTE: Non-residential accounts that are billed on a monthly basis will be pro-rated at one-half of the Bi-Monthly fixed water charge.

BI-MONTHLY POTABLE AND NON-POTABLE METER SERVICE CHARGES:

Applicable to Domestic and Commercial services

Meter Size	Effective March 2020	January 2021	January 2022	January 2023	January 2024
5/8"	\$ 22.58	\$ 24.17	\$ 25.87	\$ 27.69	\$ 29.63
3/4"	\$ 31.13	\$ 33.31	\$ 35.65	\$ 38.15	\$ 40.83
1"	\$ 48.24	\$ 51.62	\$ 55.24	\$ 59.11	\$ 63.25
1-1/2"	\$ 91.01	\$ 97.39	\$ 104.21	\$ 111.51	\$ 119.32
2"	\$ 142.33	\$ 152.30	\$ 162.97	\$ 174.38	\$ 186.59
3"	\$ 304.84	\$ 326.18	\$ 349.02	\$ 373.46	\$ 399.61
4"	\$ 544.34	\$ 582.45	\$ 623.23	\$ 666.86	\$ 713.55
6"	\$ 1,117.43	\$ 1,195.66	\$ 1,279.36	\$ 1,368.92	\$ 1,464.75
8"	\$ 2,400.46	\$ 2,568.50	\$ 2,748.30	\$ 2,940.69	\$ 3,146.54
10"	\$ 3,597.95	\$ 3,849.81	\$ 4,119.30	\$ 4,407.66	\$ 4,716.20
12"	\$ 4,538.84	\$ 4,856.56	\$ 5,196.52	\$ 5,560.28	\$ 5,949.50

BI-MONTHLY PRIVATE FIRE SERVICE CHARGES:

Meter Size	Effective March 2020	January 2021	January 2022	January 2023	January 2024
4"	\$ 44.25	\$ 47.35	\$ 50.67	\$ 54.22	\$ 58.02
6"	\$ 118.12	\$ 126.39	\$ 135.24	\$ 144.71	\$ 154.84
8"	\$ 245.52	\$ 262.71	\$ 281.10	\$ 300.78	\$ 321.84
10"	\$ 437.17	\$ 467.78	\$ 500.53	\$ 535.57	\$ 573.06
12"	\$ 702.78	\$ 751.98	\$ 804.62	\$ 860.95	\$ 921.22

NOTE:

Where fire flow exceeds the required flow rate for the duration set by the Fire Department, each development will pay their pro-rata share for extra fire protection storage equal to \$0.05 per gallon per minute.

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5-1.2.1 GENERAL PROVISIONS – When service is started or discontinued during the month, the charge will be determined as follows:

1. Permanent Service Connection:
 - a. For service connections started after the 1st day of the billing period, the service charge will be pro-rated.
 - b. For service connections discontinued within the billing period, the service charge will be based on the full billing periods of active service.
2. Temporary Service Connection – The charge will be pro-rated.

5-1.3 CHARGE FOR WATER USED (Quantitative Use):

Customer Class	Monthly Tiers (ccf)	March 2020	January 2021	January 2022	January 2023	January 2024
Single Family						
Tier 1	0 - 16	\$ 0.66	\$ 0.71	\$ 0.76	\$ 0.82	\$ 0.88
Tier 2	17 - 34	\$ 0.81	\$ 0.87	\$ 0.94	\$ 1.01	\$ 1.09
Tier 3	34+	\$ 1.36	\$ 1.46	\$ 1.57	\$ 1.68	\$ 1.80
Multi-Family	Uniform	\$ 1.01	\$ 1.09	\$ 1.17	\$ 1.26	\$ 1.35
Commercial / Industrial	Uniform	\$ 0.95	\$ 1.02	\$ 1.10	\$ 1.18	\$ 1.27
Fire Service	Uniform	\$ 1.17	\$ 1.26	\$ 1.35	\$ 1.45	\$ 1.56
Landscape Irrigation	Uniform	\$ 1.06	\$ 1.14	\$ 1.22	\$ 1.31	\$ 1.41
Schedule Irrigation	Uniform	\$ 1.06	\$ 1.14	\$ 1.22	\$ 1.31	\$ 1.41
Construction	Uniform	\$ 1.17	\$ 1.26	\$ 1.35	\$ 1.45	\$ 1.56
Non-Potable	Uniform	\$ 0.72	\$ 1.02	\$ 1.04	\$ 1.06	\$ 1.07

5-1.3.1 ADJUSTMENT OF PASS-THROUGH CHARGES

SCE POWER CHARGE: To account for fluctuations in District costs to provide water service, the consumption based pass-through service charge may be adjusted as necessary by the District by an amount equal to any incremental adjustment imposed on the District for the cost of energy purchased from Southern California Edison (SCE) upon 30 days' notice. This is the cost of electricity to pump and deliver water to the consumer. It includes all SCE power charges for operation of pumps and wells in the water system. Beaumont-Cherry Valley Water District strives to operate during SCE Time of Use (off-peak and mid-peak) in order to maintain lower rates for the consumer.

IMPORTED WATER CHARGE: The pass-through charges for imported water may be adjusted as necessary by the District by an amount equal to any adjustments for the cost of water purchased from the San Geronio Pass Water Agency (SGPWA) upon 30 days' notice. Adjustments shall not increase or decrease by an amount that exceeds the cost of imported water.

5-1.4 DROUGHT SURCHARGES

In the event that the District activates water supply drought rates, customers will be notified in advance of the below surcharges. Drought rates are generally triggered by the declaration of a specific water shortage by the California Department of Water Resources, or alternatively, by the District’s Board of Directors.

The Surcharge Rate below is additive to the current Commodity Rate, per unit of water, at the date of presentation. The Surcharge Rate in effect is dependent on the drought stage declared.

	Stage 1	Stage 2	Stage 3	Stage 4
Reduction in Use	10%	20%	30%	40%
Surcharge	\$0.17	\$0.36	\$0.60	\$0.92

5-1.2.3 ESTIMATING WATER USAGE – Where a meter is damaged or is not operational, and the District is unable to accurately read the meter, the water usage will be determined on the basis of past meter readings or it will be estimated as described below.

- 1) An estimate of water delivered based upon the prior use during the same season of the year for the property or upon a reasonable comparison with the use of other consumers receiving the same class of service during the same period and under similar circumstances and conditions; or
- 2) The average meter reading for the four (4) preceding months adjusted for seasonal variation, if prior year reads for the same season are unavailable.

5-1.4 MINIMUM CLOSING BILL – The closing bill will be based upon charges applicable on the date service is discontinued. The service charge will be pro-rated based on the final date of service, along with all consumption related charges.

5-2 WATER SERVICE INSTALLATION CHARGE – The charges for the installation of a service connection at all locations are determined from time to time by the Board of Directors and a schedule of those charges are listed below:

METER SIZE	NON-TRACT (Short Side)	NON-TRACT (Long Side)	IN-TRACT
5/8" X 3/4"	\$4,783	\$8,213	\$986
3/4"	\$4,845	\$8,159	\$1,048
1"	\$4,862	\$8,292	\$1,082
1-1/2"	\$5,587	\$9,503	\$784
2"	\$5,780	\$9,580	\$977

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Larger than 2" meters will be billed on a time and material basis.

Tract installation are lower as water service has previously been installed by the developer.

The charge is for physical installation of meter, box, lateral, and appurtenances and is determined from time to time by the Board of Directors.

5-2.1 TURN-ON – There is no charge to turn on a service connection for which proper application has been made and approved if the turn-on can be made after 8:00 a.m. and before 3:30 p.m.

The charge for any authorized turn-on made after 3:30 p.m. and before 8:00 a.m. will be on a time and material basis.

The charge for an unauthorized turn-on will be on a time and material basis.

5-2.2 FIRE SERVICE INSTALLATION DEPOSIT:

Fire hydrant installation deposit:

Installation Deposit \$10,000

Fire Service Installation deposit:

-	4" Fire Service	\$8,930
-	6" Fire Service	\$10,600
-	8" Fire Service	\$15,900
-	10" Fire Service	\$27,500
-	12" Fire Service	\$31,300

Fire service installation will be installed by the District at the consumer's request and shall be installed at a time and material basis. Additional billing and/or credits will be issued following installation and acceptance of the installation.

5-2 BACKFLOW ADMINISTRATIVE CHARGE – A service connection with a backflow preventive device installed is subject to a bi-monthly charge of \$6.67, equivalent to \$40 per year.

5-5 FACILITIES CHARGE

5-5.1 SCHEDULES

5-5.1.1 SINGLE FAMILY RESIDENTIAL – Includes condominiums, townhouses and planned residential developments. The facilities fee is \$10,122 per equivalent dwelling unit (EDU).

NOTE: Where fire flow exceeds gpm for a two-hour duration, each development will pay their pro-rata share for extra fire protection storage equal to \$.05 per gallon per minute.

5-5.1.2 MULTIPLE FAMILY RESIDENTIAL PROPERTY – The cost is based on an equivalent dwelling unit (EDU), including apartments, duplexes and mobile home parks. Cost per EDU is \$6,073.

5-5.1.3 COMMERCIAL PROPERTY – Commercial property shall be calculated on a case-by-case basis, comparing the projected water use by the commercial center, motels and hotels to that of an equivalent dwelling unit (EDU) (580 gallons per day per EDU).

5-5.1.4 INDUSTRIAL PROPERTY – Industrial facilities fees will be based on a case-by-case basis, comparing the projected water use by the industrial facility to that of an equivalent dwelling unit (EDU) (580 gallons per day per EDU).

NOTE: Facilities Fees for developments requiring fire flows greater than the baseline 1,000 gpm for a two-hour duration will be adjusted to account for additional storage required. The adjustment cost is based on the Master Plan fire flow and durations.

Supply

Wells	\$1,936	Transmission (=16")	\$1,568
Water Rights (SWP)	\$1,225	Storage	\$2,008
Water Treatment Plant	\$921	Booster	\$139
Local Water Resources	\$485	Pressure Reducing Stations	\$71
Recycled Water Facilities	\$1,402	Miscellaneous Projects	\$62
SUBTOTAL	\$5,969	SUBTOTAL	\$9,818
Financing Costs	\$305		
Total with Financing Costs	\$10,122		

5-5.1.5 FOR SCHEDULED IRRIGATION PROPERTY – Per meter:

<u>METERSIZE</u>	<u>AMOUNT OF FEE</u>
1 inch	\$1,000.00
1-1/2 inch	2,000.00
2 inch	3,000.00

5-5.2 MISCELLANEOUS CHANGES, UPGRADES, DOWNGRADES AND ADDITIONAL UNITS:

5-5.2.2 SCHEDULED IRRIGATION METER EXCHANGE– Where a property or lot has been previously served by a scheduled irrigation meter, as defined in Part 13 of these Regulations, the property owner may exchange his 1" or 1 1/2" or 2" scheduled irrigation meter for a 5/8" domestic meter. The exchange shall occur without additional Facilities Fee requirements.

Installation and retirement costs. The applicant shall be responsible for water service installation charges per Section 5-2. Additionally, the applicant shall reimburse the District for labor and equipment costs associated with the retirement of the scheduled irrigation meter.

Additionally, applicant shall pay all costs for installation of 5/8" Domestic Meter and Service pursuant to section 5-2; Water Service Installation Charge.

5-5.2.3 DOWNGRADES – Where a meter is exchanged for a smaller meter, no facilities charge will be imposed and no refund or credit will be made or given.

5-5.2.4 ADDITION OF DWELLING/COMMERCIAL UNITS–Where additional dwelling or commercial units are created by the addition to or division or remodeling of any existing, free standing single family or multiple family residential structure or of any existing, free standing commercial or multiple commercial structure, a facilities charge shall be imposed on each such unit as per the schedules set forth above in subsection 5-5.1.2 and 5-5.1.4 as appropriate.

5-5.2.4.1 MULTIPLE FAMILY RESIDENTIAL RATE – The multiple family residential rate shall apply to the multiple dwelling units in each free standing multiple residential structure on a property; each additional free standing multiple family residential structure on that same property will require a separate meter and a facilities charge will be imposed on each dwelling unit therein per subsection 5-5.1.2 above.

5-5.2.4.2 MULTIPLE COMMERCIAL PROPERTY RATE – The multiple commercial property rate shall apply to the commercial units in each freestanding commercial structure on a property; each additional free standing multiple commercial structure on that same property will require a separate meter, and a facilities charge will be imposed on each commercial unit therein per Subsection 5-5.1.4 above.

5-6 MISCELLANEOUS CHARGES:

5-6.1 RESTORATION OF SERVICE CHARGE – In all cases, a charge will be made for restoration of water service, the amount of which will be the actual costs incurred by the District.

5-6.2 METER TESTING – The following charges will be imposed for testing meters:

1)	In- house	5/8" to 1" meters	\$ 30.00
		1 1/2" to 2" meters	200.00
2)	Outside	5/8" to 1" meters	\$ 50.00
		1 1/2" to 2" meters	250.00

5-6.3 INSPECTION CHARGES:

5-6.3.1 AMOUNT – Inspection charges shall be based on the estimated cost of the actual inspection and shall be estimated by the District Engineer. All estimated inspection costs shall include an additional contingency deposit equal to 135% of the Engineers estimate.

5-6.3.2 DEPOSIT – The applicant shall deposit the estimated cost of the inspection prior to the start of construction. When the inspection charges exceed 75 percent of the deposit, the applicant shall make additional deposits as required, by the District prior to any additional inspection.

5-6.4.1.1 REFUND – The District will refund any excess funds within 30 days of acceptance of the facilities by the District.

5-6.5 PLANNING:

5-6.4.1 DEPOSIT PLAN CHECK CHARGE – All deposits shall be in the amount of \$5,000 for all sub-divisions.

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5-6.4.2 MAIN EXTENSION PLAN CHECK DEPOSIT – Where the Applicant is requesting service to a lot or lots that require Main Extension, the Districts General Manager shall estimate the deposit for planning, engineering and administration for Main Extensions to serve one or more lots.

5-6.4.2 PLAN CHECK CHARGE – The charge for reviewing and checking the drawings for a water main extension, as provided for in Subsection 8-3.6 is determined by actual costs incurred. Hours will be computed to the nearest one-half hour.

5-6.5 FRONT FOOTAGE FEES / REIMBURSEMENT AGREEMENT – Where a Reimbursement Agreement (or an agreement of like or similar kind) exists, the applicant shall pay the district the amount specified in the Reimbursement Agreement or as required in section 5-6.5.1.

5-6.5.1 RESIDENTIAL SERVICE NO REIMBURSEMENT AGREEMENT – Where there is no “Reimbursement Agreement” the applicant shall pay to the District the sum of \$28.50 per foot for the pipeline crossing the frontage.

5-6.5.2 COMMERCIAL SERVICE NO REIMBURSEMENT AGREEMENT – Where there is no “Reimbursement Agreement” the applicant shall pay to the District the sum of \$35.00 per foot for the pipeline crossing the frontage.

5-6.5.3 FRONT FOOTAGE FEES, CORNER LOT: Where a corner lot requesting water is not subject to a reimbursement Agreement, the fees will be equal to those set forth in the preceding Subsection for all frontages.

5-9 RELOCATION – The charge for the relocation of facilities other than a meter or permanent service connection is determined by the Board.

5-10 DEPOSIT AND CHARGES FOR RECYCLING/RECLAMATION STUDY – The applicant for new commercial/industrial service shall deposit \$250.00 for engineering study to determine the feasibility of onsite recycling/reclamation as determined by the General Manager. If the actual study cost of such study as performed is more or less than said deposit, the applicant shall pay the difference upon receipt of an invoice therefore by the District or shall be given a credit against other charges, as appropriate.

5-11 PAYMENT – Any charges, as may be required, shall be paid prior to the District issuing a financial arrangements letter to any public or private agency, State of California, or prior to the District providing service, whichever comes first.

REGULATIONS GOVERNING WATER SERVICE - DRAFT

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5-12 CONSTRUCTION METER CHARGES AND DEPOSITS – The charges and deposits for construction water meter service is as follows:

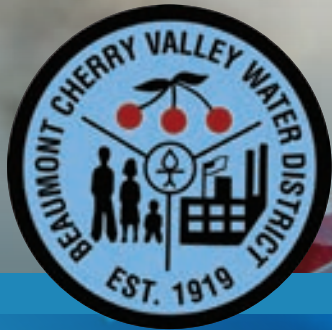
Water Usage Rate:	(See Section 5-1.3)
Monthly Water Service Charge	\$110
1" Construction Meter and Backflow Prepayment Deposit	\$502
Lost or Stolen 1" Construction Meter Replacement Charge	\$502

Repairs to damaged construction meters and back flow devices will be charged at prevailing time and material rates to repair the meter.

3" Construction Meter and Backflow Prepayment Deposit	\$2,042
Lost or Stolen 3" Construction Meter Replacement Charge	\$2,042

Repairs to damaged construction meters and back flow devices will be charged at prevailing time and material rates to repair the meter

Unauthorized Connection Charge \$1,150.00 (Plus estimated water usage charged at the current construction water rate)



NOTICE of PUBLIC HEARING

Si gustaría obtener esta información en español, por favor visite www.bcvwd.org.



Concerning Proposed Changes To Water, Fire and Non-Potable (Recycled) Water Rates and Service Charges

PUBLIC HEARING
THURSDAY
February 27, 2020
6:00 p.m.

Beaumont-Cherry Valley
Water District
560 Magnolia Avenue
Beaumont, CA 92223



NOTICE IS HEREBY GIVEN that the Beaumont-Cherry Valley Water District (BCVWD) is considering a water rate and service charge increase. You are receiving this Notice because our records indicate that you are a water customer and/or owner of a property within the Beaumont-Cherry Valley Water District. This Notice describes the proposed increase and explains how you can participate in the rate setting process.

If adopted, the increased rates will become effective on all rates and charges on any bill where the billing period ends after March 1, 2020, and annually thereafter on January 1 for a period of five years (2020 to 2024).

The public hearing will be conducted per California Constitution Article XIII D, Section 6 (also known as "Proposition 218"). This notice is being sent to all owners and customers of record whose parcels receive water service from Beaumont-Cherry Valley Water District, who would be subject to the proposed rates and charges.

The term "Property Owner" and/or "Customer" as used in this Notice includes any affected person or entity that has a right to lawful possession and/or occupancy of property and who is responsible for payment of water service charges.

At the date, time and location specified on the left, the Board of Directors will conduct a Public Hearing to consider proposed increases to water rates and service charges. The proposed adjustments will be applicable to all parcels that receive water service from BCVWD. The Public Hearing will be for hearing public testimony and receiving written protests on the proposed rate increase. Only one protest per parcel is permitted. The Board may continue the hearing without further written notice.

Please refer to the "How Can I Participate?" section of this document for instructions on submitting a formal written protest against the proposed action. You may also appear at the Public Hearing at the date and time specified on the left.



More information about the proposed rate changes, including the full rate study and a bill estimator tool, is available on the BCVWD website at www.bcvwd.org. Staff are also available to answer questions. You can call 951-845-9581 or email info@bcvwd.org.



BCVWD At-a-glance

BCVWD ensures the long-term health and sustainability of water sources, plans for future growth and maintains assets such as pipes and pumps.



SERVICE POPULATION
55,000



SERVICE AREA
28 square miles



PIPELINES, PRESSURE ZONES, WELLS & RESERVOIRS
BCVWD serves its rate payers from **24 wells** and **14 reservoirs** through a multitude of pipelines ranging from **4 to 24 inches in diameter** located within **11 pressure zones**



SOURCES OF SUPPLY

- **State Water Project**
- **Local sources** such as the Little San Geronio Creek (Edgar Canyon)
- **Expanding to add recycled water** (partnering with City of Beaumont)



ACTIVE SERVICE CONNECTIONS
19,060

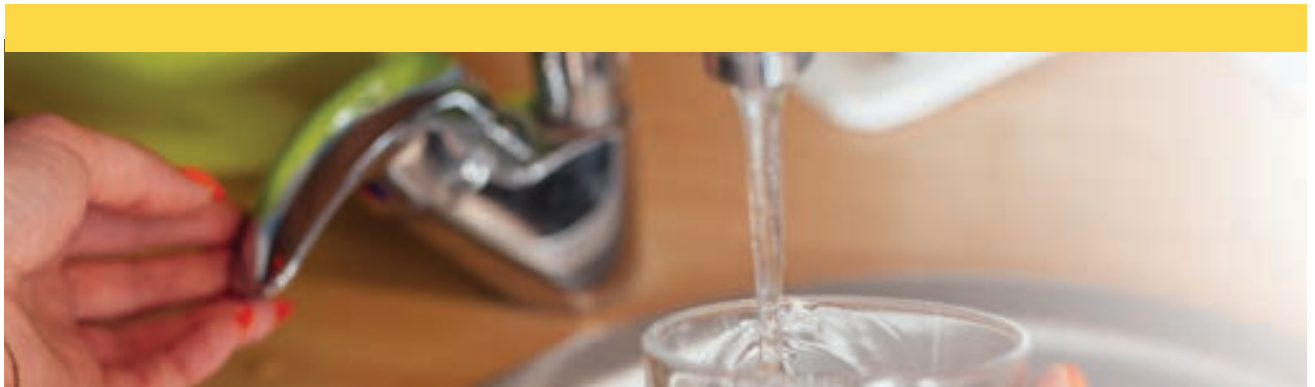


BCVWD has **increased water storage capacity** from **7 million** to **25 million gallons**

Why am I receiving this notice?

BCVWD is proposing a five-year rate adjustment sufficient to pay for the increased cost of water, water supply and delivery systems, and to maintain appropriate debt service coverage levels necessary for anticipated bonds and credit standing, fairly and equitably allocated across all Property Owners and/or Customers.

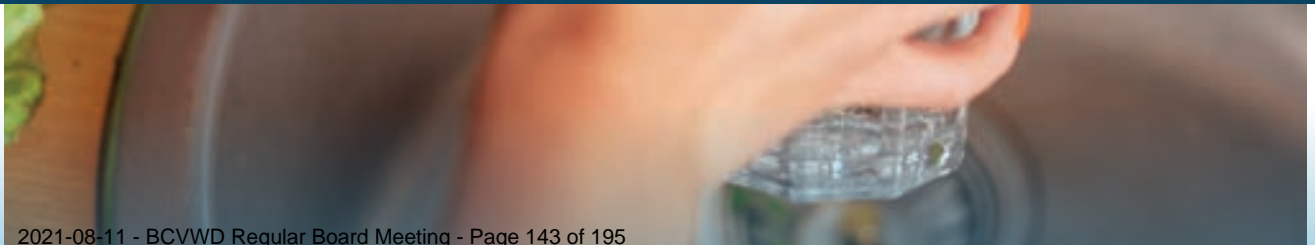
BCVWD's most recent 5-year rate increase plan was implemented in 2010, making BCVWD due for another rate and fee analysis. A new analysis was conducted by an independent financial expert over the last seven months. Upon request, a copy of the Water Financial Plan and Utility Rate Study may be obtained at the BCVWD District Office located at **560 Magnolia Avenue, Beaumont, California, 92223** or by visiting BCVWD's website at **www.bcvwd.org**.



What would change?

The proposed rate changes would increase the fixed bi-monthly service charge, volumetric commodity rates, fire service charge and drought rates. In addition, the volumetric commodity rates would change from the current two-tier system to a three-tier system.

Information detailing the changes can be found in this Notice of Public Hearing or the BCVWD Water Financial Plan and Utility Rate Study online at **www.bcvwd.org**.





Why are increases necessary?

As a result of a detailed budget analysis, the BCVWD Water Financial Plan and Utility Rate Study revealed the need for new rates and charges based on the following factors:



GROWING OPERATION & MAINTENANCE COSTS



26% INCREASE IN THE COST OF IMPORTED WATER



FLUCTUATING ELECTRICITY COSTS

Should the actual cost of any of these components (excluding the pass-through charges) be less than their projected cost over the five years, the excess revenues will be allocated to the Capital Replacement Reserves for capital improvement projects as shown in the BCVWD Capital Improvement Plan.

BCVWD is dedicated to providing safe and reliable water services in a cost-effective manner, while protecting water resources and the public's health. The proposed changes would ensure sufficient funds for the ongoing operation, repairs and maintenance of BCVWD's facilities, and an adequate long-term water supply for the region.

DID YOU KNOW?



According to state law, BCVWD cannot charge more than the actual cost of providing water service.

As a not-for-profit government agency, BCVWD is not legally allowed to make a profit.

PROPOSED NEW WATER RATES

Understanding your water bill

Your water bill is calculated based on a rate structure that includes a fixed bi-monthly service charge based on the size of the customer's meter and a volumetric commodity charge based on the amount of water actually used by the customer. Your bill also contains pass-through charges for the cost of imported water and the cost of energy to pump water.



The **BI-MONTHLY SERVICE CHARGE** on your bill is used to pay for the costs of service associated with operations, like pipe and system maintenance, capital projects, distribution, meters and service.



The **VOLUMETRIC CHARGE** is used to pay for the amount of water each customer actually uses. For single family customers, there are tiers of use within the volumetric charge and the cost of water increases based on how much you consume.



The **PASS-THROUGH CHARGES** reflect the true cost of imported water and the energy it takes to provide water to your home or business.

BCVWD bills most accounts on a bi-monthly basis. This means each bill customers receive includes charges for two months of service.



Proposed Potable and Non-Potable Bi-monthly Meter Service Charges

These are the fixed rates charged on each bi-monthly bill based on meter size.

Meter Size	Current Charge	March 2020	January 2021	January 2022	January 2023	January 2024
5/8"	\$18.01	\$22.58	\$24.17	\$25.87	\$27.69	\$29.63
3/4"	\$27.02	\$31.13	\$33.31	\$35.65	\$38.15	\$40.83
1"	\$45.03	\$48.24	\$51.62	\$55.24	\$59.11	\$63.25
1 1/2"	\$90.06	\$91.01	\$97.39	\$104.21	\$111.51	\$119.32
2"	\$144.09	\$142.33	\$152.30	\$162.97	\$174.38	\$186.59
3"	\$288.18	\$304.84	\$326.18	\$349.02	\$373.46	\$399.61
4"	\$450.28	\$544.34	\$582.45	\$623.23	\$666.86	\$713.55
6"	\$900.55	\$1,117.43	\$1,195.66	\$1,279.36	\$1,368.92	\$1,464.75
8"	\$1,440.88	\$2,400.46	\$2,568.50	\$2,748.30	\$2,940.69	\$3,146.54
10"	\$2,071.27	\$3,597.95	\$3,849.81	\$4,119.30	\$4,407.66	\$4,716.20
12"	\$2,791.71	\$4,538.84	\$4,856.56	\$5,196.52	\$5,560.28	\$5,949.50

PROPOSED NEW WATER RATES

PROPOSED POTABLE AND NON-POTABLE COMMODITY RATES

(\$ per ccf, 1 ccf = one hundred cubic feet, or 748 gallons)

These are the rates for water consumption based on tiers of use. The proposed rate structure for the Potable Commodity Rate for Single-Family Residential Customers has three tiers which impose higher rates as the level of consumption increases. The tiers are designed to recover the incremental costs to BCVWD of serving more water to those who place higher demands and greater burdens on BCVWD's water system and resources.

Due to the varying consumption needs among all other customers, the Potable and Non-Potable Commodity Rate is a uniform rate per ccf of water delivered during a billing period.



PROPOSED FIRE SERVICE CHARGES

These are the bi-monthly fixed rates charged to properties having a separate fire service line based on meter size.

Proposed Potable and Non-Potable Commodity Rates

(\$ per ccf, 1 ccf = one hundred cubic feet, or 748 gallons)

Customer Class	Tiers	Bi-monthly Tiers & Rates (ccf)		Proposed Tiers	March 2020	January 2021	January 2022	January 2023	January 2024
		Current Tiers	Current Rates		Proposed Bi-monthly Rates				
Single Family	Tier 1	0-44	\$0.96	0-16	\$0.66	\$0.71	\$0.76	\$0.82	\$0.88
	Tier 2	45+	\$1.05	17-34	\$0.81	\$0.87	\$0.94	\$1.01	\$1.09
	Tier 3	N/A	N/A	34+	\$1.36	\$1.46	\$1.57	\$1.68	\$1.80
Multi-Family	Tier 1	0-35	\$0.96	Uniform	\$1.01	\$1.09	\$1.17	\$1.26	\$1.35
	Tier 2	36+	\$0.98						
	Tier 3	N/A	N/A						
Commercial / Industrial	Uniform	Uniform	\$0.99	Uniform	\$0.95	\$1.02	\$1.10	\$1.18	\$1.27
Fire Service	Uniform	Uniform	\$0.99	Uniform	\$1.17	\$1.26	\$1.35	\$1.45	\$1.56
Landscape Irrigation	Uniform	Uniform	\$1.15	Uniform	\$1.06	\$1.14	\$1.22	\$1.31	\$1.41
Schedule Irrigation	Uniform	Uniform	\$1.01	Uniform	\$1.06	\$1.14	\$1.22	\$1.31	\$1.41
Construction	Uniform	Uniform	\$1.15	Uniform	\$1.17	\$1.26	\$1.35	\$1.45	\$1.56
Non-Potable	Uniform	Uniform	\$1.15	Uniform	\$0.72	\$0.96	\$0.96	\$0.98	\$0.98

Proposed Fire Service Charges (based on meter size)

Fire Meter Size	Current Charge	March 2020	January 2021	January 2022	January 2023	January 2024
4"	\$51.82	\$44.25	\$47.35	\$50.67	\$54.22	\$58.02
6"	\$150.53	\$118.12	\$126.39	\$135.24	\$144.71	\$154.84
8"	\$320.79	\$245.52	\$262.71	\$281.10	\$300.78	\$321.84
10"	\$576.89	\$437.17	\$467.78	\$500.53	\$535.57	\$573.06
12"	\$931.84	\$702.78	\$751.98	\$804.62	\$860.95	\$921.22

PROPOSED NEW WATER RATES

PROPOSED DROUGHT RATES

The table on the right shows the drought rate surcharge that would be applied to each commodity rate at a given drought stage. In the event that BCVWD activates water supply drought rates, customers will be notified in advance. Drought rates are generally triggered by the declaration of a specific water shortage by the California Department of Water Resources.



Proposed Drought Rates (\$ per ccf, 1 ccf = one hundred cubic feet, or 748 gallons)

	Stage 1	Stage 2	Stage 3	Stage 4
Reduction in Use	10%	20%	30%	40%
Surcharge	\$0.17	\$0.36	\$0.60	\$0.92

Adjustments to Pass-Through Charges:



BCVWD purchases a great deal of its water replenishment supply from the San Geronio Pass Water Agency (SGPWA). The cost of this imported water rose by 26 percent in 2019 and these costs are passed through to customers as a separate charge on the bi-monthly bill.

Provided that any such rates shall not increase by an amount that exceeds the cost of providing water service:

- **State Water Project (purchased through the SGPWA):** The pass-through charges for State Water Project may be increased as necessary by BCVWD by an amount equal to any increases for the cost of water purchased from the SGPWA upon 30 days' notice.
- **SCE Power Charge:** To account for increases in BCVWD costs in providing water service, the pass-through service charge may be increased as necessary by BCVWD by an amount equal to any incremental increase imposed on BCVWD for the cost of energy purchased from Southern California Edison upon 30 days' notice.

More information about pass-through charges can be found in the BCVWD Water Financial Plan and Utility Rate Study online at www.bcvwd.org.

How will the new rates and charges impact my bill?

If approved, a water bill for a typical single-family residence with a 5/8-inch meter using 34 units of water (25,432 gallons) during a bi-monthly billing period will increase by approximately \$5.57.

Typical Bill Calculation (34 ccf Bi-monthly)

Description	Existing Bill	Proposed March 1, 2020
Single-Family with 5/8" meter	\$77.51	\$83.08

For an estimate of how this would impact you specifically, visit the BCVWD bill estimator tool online at www.bcvwd.org. Customers can also call (951) 845-9581 or email info@bcvwd.org with questions.



How can I participate?

Written protests will be accepted in person or by regular mail at the BCVWD District Office, **560 Magnolia Avenue, Beaumont, CA 92223** during office hours of 8 a.m. to 5 p.m., Monday through Thursday. Emailed or faxed protests will NOT be accepted.

The content of the written protest should include:

1. **Printed name of protestor**
2. **Clear indication that the document is a protest**
3. **Residence or business address or parcel number (APN) within the BCVWD's service area**
4. **Signature of protestor**

Any Property Owner and/or Customer may appear at the Public Hearing and orally protest the proposed rate increases, or submit to BCVWD, at any time before the end of the Public Hearing, a written protest against the proposed rate increases. Oral protests will not qualify as a protest unless accompanied by a written protest, but the Board of Directors welcomes input from the community during the Public Hearing.

Any Property Owner and/or Customer may submit a protest. Only one protest per address/parcel will be accepted. Protests received prior to the Public Hearing will be opened and tallied. Copies of protests received prior to close of business on February 20, 2020, will be available at the Public Hearing.

For further information or to withdraw a protest, contact Recording Secretary Yolanda Rodriguez at **(951) 845-9581**. A letter of withdrawal may be required.

To be counted, any written protest must be received by BCVWD not later than the end of the Public Hearing. Protest tabulation will be finalized at the close of the Public Hearing on **February 27, 2020**, or on a date specified by the Board of Directors following the Public Hearing.

*This information will be made available in alternative formats upon request, as required by the Americans with Disabilities Act, by contacting the Administrative Assistant at **(951) 845-9581**. Requests for disability-related modifications or accommodations required to facilitate meeting participation, including requests for auxiliary aids, services or interpreters require different lead times, ranging from five business days to two weeks. Please provide as much advance notice as possible in order to assure availability.*

CONTACT: Yolanda Rodriguez, Director of Finance and Administrative Services | (951) 845-9581 | info@bcvwd.org



Community Meeting

An informational Community Meeting will take place at **6:00 p.m. on Thursday, February 20, 2020**, at the BCVWD District Office, located at **560 Magnolia Avenue Beaumont, CA, 92223**.



**Beaumont-Cherry Valley
Water District**

560 Magnolia Avenue
Beaumont, CA 92223

Important Information About Your Rates and Service Charges

HOURS OF OPERATION & CONTACT

Monday – Thursday, 8 a.m. to 5 p.m.
(Closed on Friday)

Phone: (951) 845-9581

Email: info@bcvwd.org

Online: www.bcvwd.org

*Si gustaría obtener esta
información en español, por
favor visite www.bcvwd.org.*



**Beaumont-Cherry Valley Water District
Regular Board Meeting
August 11, 2021**

Item 7

STAFF REPORT

TO: Board of Directors

FROM: Dan Jagers, General Manager

SUBJECT: Adopt Annual List of BCVWD Pre-Approved Events and Director Appointments

Staff Recommendation

1. Review staff recommendations, discuss and **adopt the Annual List of BCVWD Pre-Approved Events and Director Appointments as desired.**
2. If desired, direct staff to include the directors' expense reports in the monthly Finance and Audit Committee agenda and in the Board agenda packet for annual review in October to assure compliance with Government Code Section 53065.5
3. If desired, approve the process for Board pre-approval of events via the Upcoming Events action item on each Board agenda.

Background

Government Code Section 53232.1(3)(b) states:

A local agency may pay compensation for attendance at occurrences not specified in subdivision (a) only if the governing body has adopted, in a public meeting, a written policy specifying other types of occasions that constitute the performance of official duties for which a member of the legislative body may receive payment.

Government Code Section 53232.2 states:

(a) When reimbursement is otherwise authorized by statute, a local agency may reimburse members of a legislative body for actual and necessary expenses incurred in the performance of official duties, including, but not limited to, activities described in Article 2.4 (commencing with Section 53234).

(b) If a local agency reimburses members of a legislative body for actual and necessary expense incurred in the performance of official duties, then the governing body shall adopt a written policy, in a public meeting, specifying the types of occurrences that qualify a member of the legislative body to receive reimbursement of expenses relating to travel, meals, lodging and other actual and necessary expenses.



The proposed Annual List of BCVWD Pre-Approved Events and Director Appointments completes the requirements enumerated for payment of per diem compensation and for reimbursement of actual and necessary expenses.

In the newly-adopted revision of Policy 4060 Remuneration / Per Diem Fees, the list of pre-approved events was eliminated from the policy document and will be adopted on an annual basis in order to provide flexibility and ease of changes.

At its meeting of July 14, 2021, the Board reviewed the proposed Annual List of BCVWD Pre-Approved Events and Director Appointments and directed staff to make changes. At its meeting of July 22, 2021, the Board did not reach consensus on the content of the Annual List.

Consideration

Attendance and approval

Events, conferences, workshops, webinars, training, meetings, and tours pre-approved for director attendance constitute the list of activities for which directors may receive per diem compensation and reimbursement for actual and necessary expenses. A director may attend any event at their discretion; the Annual List of BCVWD Pre-Approved Events and Director Appointments does not preclude any director from attending any event, it merely sets the Board's "bookends" and governs what is compensable and/or reimbursable.

Attendance at an activity not pre-approved does not preclude a director from later requesting per diem compensation or from requesting reimbursement of expenses for attendance that was not pre-approved. Such requests must be made to the Board of Directors.

Nothing prevents a director from requesting pre-approval of an activity via the Upcoming Events action item now on each Board agenda.

Clear and concise

Staff recommends the Board craft a clearly defined, concise, specific, and narrow list that will not leave categories open to potential confusion or misinterpretation. For example:

Vague:

Beaumont Unified School District (BUSD)

This would imply that directors could attend anything from a school board meeting to a football game and be eligible for compensation.

A little better:

Beaumont Unified School District water-related events

This is better, but "water-related events" could mean anything from discussion of the amount of turf at a school property to be irrigated to a swim meet.

Best:

Beaumont Unified School District meetings or events at which business of interest to or related to business of the water district is discussed or affected



This narrows the scope sufficiently for the Board to be able to make a determination whether the activity constitutes a substantial benefit to the District. Other BUSD events could be considered on a case-by-case basis when requested.

Staff Recommendation 1: Craft a clearly defined, concise, specific, and narrow list that will not leave categories open to potential confusion or misinterpretation

Checks and Balances

The Board is the authority that determines whether an activity requested for expense or compensation is within the stated policy and constitutes “substantial benefit” to the District. Staff will use the Annual List of BCVWD Pre-Approved Events and Director Appointments as a guide when processing expense reports and requests for per diem compensation. Staff would tend to apply the policy narrowly, coming to the Board to make findings and determinations related to any item in question. Therefore, staff recommends the Board craft a clearly defined, concise, specific, and narrow list that will not leave categories open to potential question, confusion, or misinterpretation.

The adoption of an Annual List of BCVWD Pre-Approved Events and Director Appointments will help ensure good stewardship of public resources and compliance with BCVWD Policy 4060:

4060.1 The Beaumont-Cherry Valley Water District takes its stewardship over the use of limited public resources seriously. Public resources should only be used when there is a **substantial benefit** to the District.

It is the responsibility of the Board to set policy and guidelines as to what constitutes substantial benefit to the District. As stated by Director Covington at the July 14, 2021 meeting, all activities considered should be relevant to the BCVWD Board of Directors.

Making good use of public resources is one of the key responsibilities of local officials. The threshold question to ponder in any use-of-public-resources issue is whether the public agency received a public benefit from the use of a particular resource, whether the director’s attendance at an event is affording the agency any meaningful public benefits.

-- Adapted from Institute for Local Government (ILG) – *Attending Conferences* pamphlet (2013)¹

In cases where staff encounters a request for compensation or expense reimbursement for an activity that is not clearly identified on the Annual List of BCVWD Pre-Approved Events and Director Appointments and/or has not been otherwise preapproved by the Board, staff would propose to alert the requesting director about the question and bring the question to the Board for

¹ Institute for Local Government (ILG) “Attending Conferences” (2013) https://www.ca-ilg.org/sites/main/files/file-attachments/everyday_ethics_april04_2013_updatekm_0.pdf?1441313593



determination. However, it is still the responsibility of the Board to provide a system of checks and balances to assure the policy and related Annual List are adequate and effective, to assure that there is no misuse of public resources. Many other districts accommodate this task by including copies of each director's expense report as a monthly (or sometimes quarterly or annually) Board of Directors meeting agenda item, with opportunity for discussion or action as the Board sees fit. Some districts instead post all expense reports directly to their website. Either solution provides for transparency, fulfills the District's obligation to track director compensation and expenses and disclose the information to the public (AB 2040 / Government Code Section 53065.5²), and comports with the Institute for Local Government's Stewardship of Public Resources – Expenses – Minimum Standards / Good Practices.³

Examples of some other districts' agenda reports can be found at these links:

San Bernardino Valley MWD (See page 106)

<https://www.sbvmd.com/home/showdocument?id=9290&t=637620432745853776>

Helix Water District (see pages 5-20)

<https://hwd.com/wp-content/uploads/2021/07/072121-RBM-Reduced.pdf>

Three Valleys Water District (See page 638)

<https://www.threevalleys.com/uploads/210616%20BOARD%20PACKET%20-%20Regular%20Meeting.pdf>

Sausalito Marin City Sanitary District (see page 18) (annual report)

<https://sausalitomarincitysanitarydistrict.com/mtgdocs/2719/1.4.21-SMCSD-Board-Agenda-Packet.pdf>

Examples of some other districts' website postings can be found at these links:

South Placer Municipal Utility District

<https://spmud.ca.gov/travel-expense-reimbursements>

Valley County Water District

<https://www.vcwd.org/224/Stipend-Expense-Reports>

Consistent with the ILG Good Governance Checklist, some agencies post their expense reimbursement policies on the agency website. An example of this posting can be found at the following link:

² https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?sectionNum=53065.5.&lawCode=GOV

³ Institute for Local Government (ILG) "Good Governance Checklist: Stewardship of Public Resources – Expenses – Minimum Standards / Good Practices"
https://www.ca-ilg.org/sites/main/files/file-attachments/checklist_v4.pdf?1417723125



Aromas Water District

<https://www.aromaswaterdistrict.org/compensation-and-expense-disclosures>

In addition, the system of checks and balances includes the requirement for a brief report on the meetings attended. Government Code Section 53232.3(d) states:

Members of a legislative body shall provide brief reports on meetings attended at the expense of the local agency at the next regular meeting of the legislative body.

Since the statute uses the definition of “meeting” as indicated in the Brown Act, most districts include in their local policies a mirror requirement that includes all outside meetings and activities. BCVWD policy does the same, as recommended by the ILG Good Governance Checklist⁴ in the BCVWD Policies and Procedures Manual Policy 4065.4(7):

Reports. A Director who requests compensation (“per diem”) for attendance at a meeting other than a regular, special, or committee meeting of the Board shall provide a brief report of the meeting to the Board at a regular meeting of the Board of Directors following the meeting that was attended. If multiple Board members attended, a joint report may be made.

An opportunity to provide such reports is offered on each Board meeting agenda, under the heading of Directors’ Reports. The policy does not specify that the report is to be made if the activity is pre-authorized or not – if the director is requesting compensation, the report must be made.

The District was criticized for lack of accountability as recently as 2007 in a Governance Study commissioned by a prior Board⁵ and continues to strive for transparency and legal compliance. Adopting this procedure would assure transparency and provide a means to apply checks and balances to expense reimbursements.

Staff Recommendation 2: Direct staff to include the directors’ expense reports in the monthly Finance and Audit Committee agenda and in the Board agenda packet for annual review in October to assure compliance with Government Code Section 53065.5

The Approach

⁴ “Members make a brief report on meetings and conferences attended at agency expense, underscoring the value received.” Institute for Local Government (ILG) “Good Governance Checklist: Stewardship of Public Resources – Expenses – Minimum Standards / Good Practices”
https://www.ca-ilg.org/sites/main/files/file-attachments/checklist_v4.pdf?1417723125

⁵ Hubbell, Annette, and Jay Malinowski. BCVWD Governance Study Commissioned by the Board of Directors” 11/1/2007 (see page 6, Section III) <https://bcvwd.org/wp-content/uploads/2017/09/Governance-Study.pdf>



When analyzing the activities for inclusion in the Annual List of BCVWD Pre-Approved Events and Director Appointments, directors might consider the following points (from the Institute for Local Government)⁶:

- Deliberate focus on and analysis of what should happen in a given situation
- What may interfere with motivation to make the right decision
- Prepare oneself to exercise more discipline to make decisions that align with one's values
- Understand the processes that motivate decisions (challenges, rewards)
- What is talked about and what isn't (what signals are sent about what's important)
- Are there avoidable blind spots?
- Would this decision pass the "front page test?"⁷

Summary

Included in the proposed **BCVWD Pre-Approved Events and Director Appointments** are items as directed by the Personnel Committee, those listed in current policy, and those suggested by the Board at the July 14, 2021 meeting. Effort has been made to align the draft Pre-Approved Events and Director Appointments with the annual reorganization of the Board of Directors and specific appointments made at the pleasure of the Board President.

Table A: Conferences, Workshops, Webinars, Training, Meetings and Tours

All directors would be pre-approved to attend these functions, consistent with BCVWD conferences policy: "Educational conferences and professional meetings are considered to provide substantial benefit. Members of the Board of Directors are encouraged to attend educational conferences and professional meetings when the purposes of such activities are to improve District operation. Hence, there is no limit as to the number of Directors attending a particular conference or seminar when it is apparent that their attendance is beneficial to the District."

This section represents functions that would provide the District a substantial benefit for any or all directors to attend, as stated by the policy quoted. Such educational events as the Riverside County Water Task Force, or webinars from ACWA or CSDA clearly provide benefit. Perhaps questionable would be the benefit to having more than one or two directors attending a LAFCO or YVWD meeting when a presidential appointment of a representative might be more appropriate.

⁶ ILG "Money and Public Service – A Possible Blind Spot?" (Dec 2012)
https://www.ca-ilg.org/sites/main/files/file-attachments/money_and_public_service_-_a_possible_blind_spot_1.pdf?1374003507

⁷ ILG, "The Front Page Test: An Easy Ethics Standard" (Feb 2012)
https://www.ca-ilg.org/sites/main/files/file-attachments/front_page_test_081513_0.pdf?1396468271



Staff Recommendation 3: Consider moving some or all the following items to Table B:

- 6 – Beaumont Unified School District
- 10 – Cabazon Water District
- 11 – City of Beaumont
- 12 – City of Banning
- 13 – City of Calimesa
- 15 – Riverside County LAFCO
- 17 – SGPWA
- 25 – Yucaipa Valley Water District

Table B: President's Appointments and Director Assignments

It is customary that the Board President assign a representative to attend a specific meeting or function when they are unable to do so, when such attendance would normally be the duty of the president. The activities listed in this section lend themselves to formal representation, and possible interaction on behalf of the Board, and are therefore elevated to assignment status. An example would be the City of Beaumont's designated liaison and alternate liaison to BCVWD, Councilmembers White and Santos.⁸

Traditionally, the President has made an appointment of a primary and an alternate designee. The Personnel Committee suggested addition of a third designation, resulting in a primary, secondary, and alternate. Presumably, this would allow two designees to attend a meeting and be eligible for per diem compensation, rather than one allowable per diem. However, at the July 14 meeting, this created some confusion and staff recommends returning to the primary plus alternate designations only.

Staff Recommendation 4: Consider elimination of the "secondary" designee category.

Table C: Ad Hoc Committees as appointed

The creation and dissolution of ad hoc committees and the appointment of members to ad hoc committees are at the pleasure of the president and may not belong on this document due to their transitory nature. It is presented here for consideration, but staff recommends retaining the usual annual Board reorganization procedure.

⁸ <https://www.beaumontca.gov/DocumentCenter/View/36872/2021-Council-Board-Commission-Committee-List> (see page 8)



Staff Recommendation 5: Consider removal of Table C from the List document.

Table D: Voting Delegates

With increased participation in conferences, the Board may want to consider appointment of voting delegates for instances where such votes are available as a member of an organization. As noted, some organizations dictate the officers who are the default delegates.

Table E: Activities / Events requiring separate Board pre-approval

It is the responsibility of the Board to determine which events comport with adopted Policy 4060: *Public resources should only be used when there is a **substantial benefit** to the District.* In order to allow the Board flexibility and the opportunity to consider logistics, District needs, or compliance with policy, there are some events that staff identifies should continue to require separate Board pre-approval to allow the Board to make an appropriate determination on a case-by-case basis. For example, the Board may want to allow itself the opportunity to consider whether attendance at the Cherry Festival constitutes substantial benefit to the District based on variables that may change from year to year, rather than providing blanket pre-approval for festivals and community events.

As a reminder, requests for consideration of compensation and / or reimbursement of expenses may be made by any director by requesting pre-approval of an activity via the Upcoming Events action item now on each Board agenda. District policy also provides a process for requesting compensation and/or expense reimbursement after attendance at an event.

Staff Recommendation 6: Consider approval by consensus the process for Board pre-approval of events via the Upcoming Events action item on each Board regular meeting agenda (i.e., monthly meeting).

Conclusion

Although designed to be reviewed and adopted annually, the Annual List of BCVWD Pre-Approved Events and Director Appointments sets the tone and precedent for activities of the Board for years to come.

As noted previously, some events listed in the prior iteration of the policy do not seem to have a nexus. The impetus for those decisions on the part of a past Board cannot be known.

Staff recommends the Board craft a clearly defined, concise, specific, and narrow list that will not leave categories open to interpretation.



Fiscal Impact

There will be added costs of per diem compensation and reimbursable expenses related to any increase in Director attendance at events.

Attachments

1. Revised (7/14/2021) proposed Annual List of BCVWD Pre-Approved Events and Director Appointments
2. Annual List of BCVWD Pre-Approved Events and Director Appointments as designated in the original BCVWD policy
3. Annual List of BCVWD Pre-Approved Events and Director Appointments as recommended by staff
4. Side-by-side comparison of the Annual List versions

Staff Report prepared by Lynda Kerney, Administrative Assistant

ATTACHMENT 1

DRAFT – PROPOSED NEW ANNUAL AGENDA ITEM – VERSION 2 as prepared at the 7/14/2021 Board Meeting

**BCVWD PRE-APPROVED EVENTS AND DIRECTOR APPOINTMENTS
Adopted 00/00/2021**

Reference: BCVWD Policies and Procedures Manual Part II Sections 14, 15, 4060 and 4065
For the purposes of satisfying the above policies, the following items are pre-approved for Director claims for per diem compensation, and reimbursement of expenses

A

TABLE A	
Conferences, Workshops, Webinars, Training, Meetings and Tours	
1	ACWA and ACWA/JPIA
2	ACWA Region 9 meetings and events
3	ACWA Committee meetings
4	Beaumont Basin Watermaster
5	Beaumont Chamber of Commerce Breakfasts and Luncheons
6	Beaumont Unified School District water-related events
7	BIA of Southern California Water Conference
8	Brown Act training
9	California Special Districts Association
10	Cabazon Water District – any official district meeting
11	City of Beaumont – any official city meeting
12	City of Banning – any official city meeting
13	City of Calimesa – any official city meeting
14	New Board member orientation (see policy specifics)
15	Riverside County LAFCO meetings at which District business is discussed or affected as part of the LAFCO agenda
16	Riverside County Water Task Force
17	SGPWA Regular and Special Board Meetings
18	Special Districts Association of Riverside County*
19	Special Districts Leadership Academy
20	State-mandated ethics training (one day of service)
21	State-mandated sexual harassment training (one day of service)
22	Tours of BCVWD facilities
23	Urban Water Institute
24	WEF annual Water Summit and Water 101 Workshop
25	Yucaipa Valley Water District – any official district meeting

All directors are pre-approved to attend these functions

B

TABLE B			
President’s Appointments and Director Assignments			
Meetings (compensable as designated)	Primary	Secondary	Alternate

1	ACWA Committees			
2	SGPWA Regular and Special Board Meetings			
3	SGP Regional Water Alliance	Slawson		
4	Riverside County LAFCO meetings at which District business is discussed or affected as part of the LAFCO agenda			
5	Collaborative Agencies Committee			
6	Special Districts Association of Riv Co			
7	Meetings with members of the legislative, executive, or judicial branch of the state or federal government when attendance is directed by the President			
8	Meetings or official events of legislative bodies of other governmental agencies as assigned by the President to represent the District			
9	Meetings with the General Manager, District Counsel, or Board President on matters of District business			
10	Other meetings or events for Board members appointed by the President to attend such meeting or event on behalf of the District			

X	Ad Hoc Committees as appointed	Primary	Alternate
	Bogart Park		
	Communications		
	Recycled Water 2x2		
	Sites Reservoir		

C	TABLE C		
	Voting Delegates	Primary	Alternate
	1 ACWA conferences	President	Vice President
	2 ACWA Region 9	President	Vice President
	3 ACWA / JPIA		
	4 Special Districts Association of Riv Co*		

For the purposes of satisfying the above policies, the following items require separate, individual Board pre-approval for Director claims for per diem compensation, and reimbursement of expenses.

Decision-making guidance: BCVWD Policies and Procedures Manual Part II, Section 4060:
Public resources should only be used when there is a substantial benefit to the District

E	TABLE E		
	Activities / Events requiring separate Board pre-approval		
	1	Beaumont Chamber of Commerce – other events (not listed in Table F)	
	2	Beaumont Unified School District water related events	
	3	Other civic or community functions (festivals, recreation activities, sports, lectures, etc.)	
	4	Water Education Foundation conferences, tours, seminars	
5	Tours of BCVWD facilities		

6	Dedication ceremonies, open houses, groundbreaking ceremonies, ribbon-cutting ceremonies, anniversary celebrations
7	Receptions, or retirement or anniversary celebrations for other agency officials
8	Legislative roundtables, public hearings, project update meetings
9	Other agency or association dinner or luncheon functions
10	Meetings or events of ACWA Regions 1-8, and 10
11	Tri-State Seminar annual conference
12	Any other events not specifically pre-authorized

The Board has determined that these events do not comport with BCVWD policy for reimbursement or compensation:

F

TABLE F	
Activities / Events not eligible for per diem or expense claims (non-compensable)	
1	Beaumont Chamber of Commerce – other events (social events, mixers, etc.)
2	Retirement receptions for BCVWD employees or Board members
3	BCVWD picnics or other social functions

G

TABLE G Acronyms			
1	ACWA	Association of California Water Agencies	https://www.acwa.com/
2	ACWA	ACWA Committees	https://www.acwa.com/about/board-committees/committee-information/
3	ACWA / JPIA	ACWA Joint Powers Insurance Authority	https://www.acwajpia.com/training-2/
4	BIA	Building Industry Association	https://riversidebia.org/
5	CSDA	California Special Districts Association	http://csda.net/home
6	LAFCO	Riverside County Local Agency Formation Commission	https://lafco.org/
7	SDARC	Special Districts Association of Riverside County	https://www.csda.net/about-csda/chapters-networks/chapter-riverside-county
8	SDLA	Special District Leadership Foundation	https://sdla.csda.net/home
9	SGPWA	San Geronio Pass Water Agency	https://www.sgpwa.com/
10	SGPRWA	San Geronio Pass Regional Water Alliance	http://www.passwateralliance.com/
11	Tri-State	Tri-State Seminar, LLC	https://tristateseminar.com/
12	WEF	Water Education Foundation	https://www.watereducation.org/tours-events
13	UWI	Urban Water Institute	www.urbanwater.com

*BCVWD is not a member of the SDARC, but the Board may consider membership

ATTACHMENT 2

LIST BASED ON PREVIOUS POLICY (BEFORE ADOPTION OF POLICY 4065 REVISION)

BCVWD PRE-APPROVED EVENTS AND DIRECTOR APPOINTMENTS
Adopted 00/00/2021

Reference: BCVWD Policies and Procedures Manual Part II Sections 14, 15, 4060, and 4065
For the purposes of satisfying the above policies, the following items are pre-approved for Director claims for per diem compensation, and reimbursement of expenses

TABLE A	
Conferences, Workshops, Webinars, Training, Meetings and Tours	
1	BCVWD Board and Committee meetings for appointed members
2	ACWA Region 9 meetings
3	ACWA and ACWA/JPIA conferences, trainings, and webinars
4	Beaumont Basin Watermaster
5	San Geronio Pass Water Agency Board or Committee meetings
6	City of Beaumont: any official city meeting
7	City of Banning: any official city meeting
8	LAFCO meetings in which District business is discussed or affected as part of the LAFCO agenda
9	Brown Act training
10	California Special Districts Association conferences, trainings and webinars
11	New Board member orientation (see policy specifics)
12	State-mandated ethics training (one day of service)
13	State-mandated sexual harassment training (one day of service)

All directors are pre-approved to attend these functions

TABLE B	
President's Appointments and Director Assignments	
Meetings (compensable as designated)	
1	ACWA Committees
2	Meetings with members of the legislative, executive, or judicial branch of the state or federal government when attendance is directed by the President
3	Meetings of a legislative body of another government agency, or an official event sponsored by another government agency, when attendance has been authorized by the President
4	New Board member formal orientation program (with restrictions)
5	Meetings with the General Manager, District Counsel, or Board President on matters of District business
6	Other meetings or events for Board members appointed by the President to attend such meeting or event on behalf of the District

For the purposes of satisfying the above policies, the following items require separate, individual Board pre-approval for Director claims for per diem compensation, and reimbursement of expenses.

Decision-making guidance: BCVWD Policies and Procedures Manual Part II, Section 4060: Public resources should only be used when there is a substantial benefit to the District

TABLE E	
	Activities / Events requiring separate Board pre-approval
1	Dedication ceremonies, open houses, groundbreaking ceremonies
2	Receptions for officials
3	Retirement celebrations for other agency officials
4	Anniversary celebrations
5	Ribbon cutting ceremonies
6	Legislative roundtables,
7	Public hearings
8	Project update meetings
9	Meetings of ACWA Regions 1 through 10
10	Association dinners and lunches
11	Tours of BCVWD facilities
12	Tours of other agency facilities

The Board has determined that these events do not comport with BCVWD policy for reimbursement or compensation:

TABLE F	
	Activities / Events not eligible for per diem or expense claims (non-compensable)
1	Retirement receptions for BCVWD employees or Board members
2	BCVWD picnics or other social functions

STAFF RECOMMENDED DRAFT – PROPOSED NEW ANNUAL AGENDA ITEM**BCVWD PRE-APPROVED EVENTS AND DIRECTOR APPOINTMENTS**

Adopted 00/00/2021

Reference: BCVWD Policies and Procedures Manual Part II Sections 14, 15, 4060, and 4065
 For the purposes of satisfying the above policies, the following items are pre-approved for Director claims for per diem compensation, and reimbursement of expenses

TABLE A	
Conferences, Workshops, Webinars, Training, Meetings and Tours	
1	ACWA and ACWA/JPIA
2	ACWA Region 9 meetings and events
3	ACWA Committee meetings relevant to BCVWD interests and operations
4	Beaumont Basin Watermaster Committee – any official meeting
5	Beaumont Chamber of Commerce Breakfasts and Luncheons
6	BIA of Southern California Water Conference
7	Brown Act training
8	California Special Districts Association
9	New Board member orientation (see policy specifics)
10	Riverside County Water Task Force
11	Special Districts Leadership Academy
12	State-mandated ethics training (one day of service)
13	State-mandated sexual harassment training (one day of service)
14	Tours of BCVWD facilities
15	Urban Water Institute
16	WEF annual Water Summit and Water 101 Workshop

All directors are pre-approved to attend these functions

TABLE B			
President's Appointments and Director Assignments			
Meetings (compensable as designated)		Primary	Secondary
1	Beaumont Unified School District: official School Board meetings at which District business is discussed or affected as part of the agenda		
2	Cabazon Water District: any official district meeting		
3	City of Beaumont: any official city meeting		
4	City of Banning: any official city meeting at which District business is discussed or affected as part of the agenda		
5	City of Calimesa: any official city meeting		
6	Collaborative Agencies Committee		
7	San Geronio Pass Water Agency: any official district meeting		

8	San Gorgonio Pass Regional Water Alliance	Slawson	
9	Riverside County LAFCO meetings at which District business is discussed or affected as part of the LAFCO agenda		
10	Special Districts Association of Riverside County		
11	Yucaipa Valley Water District: any official district meeting		
12	Meetings with members of the legislative, executive, or judicial branch of the state or federal government when attendance is directed by the President		
13	Meetings or official events of legislative bodies of other governmental agencies as assigned by the President to represent the District		
14	Meetings with the General Manager, District Counsel, or Board President on matters of District business		
15	Other meetings or events for Board members appointed by the President to attend such meeting or event on behalf of the District		

TABLE C			
	Voting Delegates	Primary	Alternate
1	ACWA conferences	President	Vice President
2	ACWA Region 9	President	Vice President
3	ACWA / JPIA		
4	Special Districts Association of Riverside County*		

For the purposes of satisfying the above policies, the following items require separate, individual Board pre-approval for Director claims for per diem compensation, and reimbursement of expenses.

Decision-making guidance: BCVWD Policies and Procedures Manual Part II, Section 4060:
Public resources should only be used when there is a substantial benefit to the District

TABLE E	
	Activities / Events requiring separate Board pre-approval
1	Beaumont Chamber of Commerce: other events (not listed in Table A)
2	Beaumont Unified School District: other meetings or events (not listed in Table B)
3	Other civic or community functions (festivals, recreation activities, sports, lectures, etc.)
4	Water Education Foundation conferences, tours, seminars
5	Dedication ceremonies, open houses, groundbreaking ceremonies, ribbon-cutting ceremonies, anniversary celebrations
6	Receptions, or retirement or anniversary celebrations for other agency officials
7	Legislative roundtables, public hearings, project update meetings
8	Other agency or association dinner or luncheon functions
9	Meetings or events of ACWA Regions 1-8, and 10
10	Tri-State Seminar annual conference
11	Any other events not specifically pre-authorized

The Board has determined that these events do not comport with BCVWD policy for reimbursement or compensation:

TABLE F	
	Activities / Events not eligible for per diem or expense claims (non-compensable)
1	Beaumont Chamber of Commerce – other events (social events, mixers, etc.)
2	Retirement receptions for BCVWD employees or Board members
3	BCVWD picnics or other social functions

TABLE G Acronyms			
1	ACWA	Association of California Water Agencies	https://www.acwa.com/
2	ACWA	ACWA Committees	https://www.acwa.com/about/board-committees/committee-information/
3	ACWA / JPIA	ACWA Joint Powers Insurance Authority	https://www.acwajpia.com/training-2/
4	BIA	Building Industry Association	https://riversidebia.org/
5	CSDA	California Special Districts Association	http://csda.net/home
6	LAFCO	Riverside County Local Agency Formation Commission	https://lafco.org/
7	SDARC	Special Districts Association of Riverside County	https://www.csda.net/about-csda/chapters-networks/chapter-riverside-county
8	SDLA	Special District Leadership Foundation	https://sdla.csda.net/home
9	SGPWA	San Geronio Pass Water Agency	https://www.sgpwa.com/
10	SGPRWA	San Geronio Pass Regional Water Alliance	http://www.passwateralliance.com/
11	Tri-State	Tri-State Seminar, LLC	https://tristateseminar.com/
12	WEF	Water Education Foundation	https://www.watereducation.org/tours-events
13	UWI	Urban Water Institute	www.urbanwater.com

*BCVWD is not a member of the SDARC, but the Board may consider membership

BCVWD PRE-APPROVED MEETINGS LIST – COMPARISON

COLUMN 1 – ORIGINAL POLICY

TABLE A	
Conferences, Workshops, Webinars, Training, Meetings and Tours	
1	BCVWD Board and Committee meetings for appointed members
2	ACWA Region 9 meetings
3	ACWA and ACWA/JPIA conferences, trainings, and webinars
4	Beaumont Basin Watermaster
5	San Geronio Pass Water Agency Board or Committee meetings
6	City of Beaumont: any official city meeting
7	City of Banning: any official city meeting
8	LAFCO meetings in which District business is discussed or affected as part of the LAFCO agenda
9	Brown Act training
10	California Special Districts Association conferences, trainings and webinars
11	New Board member orientation (see policy specifics)
12	State-mandated ethics training (one day of service)
13	State-mandated sexual harassment training (one day of service)

COLUMN 2 – AS DETERMINED AT 7/14/21 BD MTG

TABLE A	
Conferences, Workshops, Webinars, Training, Meetings and Tours	
1	ACWA and ACWA/JPIA
2	ACWA Region 9 meetings and events
3	ACWA Committee meetings
4	Beaumont Basin Watermaster
5	Beaumont Chamber of Commerce Breakfasts and Luncheons
6	Beaumont Unified School Dist water-related events
7	BIA of Southern California Water Conference
8	Brown Act training
9	California Special Districts Association
10	Cabazon Water District – any official district meeting
11	City of Beaumont – any official city meeting
12	City of Banning – any official city meeting
13	City of Calimesa – any official city meeting
14	New Board member orientation (see policy specifics)
15	Riverside County LAFCO meetings at which District business is discussed or affected as part of the LAFCO agenda
16	Riverside County Water Task Force
17	SGPWA Regular and Special Board Meetings
18	Special Districts Association of Riverside County*
19	Special Districts Leadership Academy
20	State-mandated ethics training (one day of service)
21	State-mandated sexual harassment training (1 day)
22	Tours of BCVWD facilities
23	Urban Water Institute
24	WEF annual Water Summit and Water 101 Workshop
25	Yucaipa Valley WD – any official district meeting

COLUMN 3 – STAFF RECOMMENDATION

TABLE A	
Conferences, Workshops, Webinars, Training, Meetings and Tours	
1	ACWA and ACWA/JPIA
2	ACWA Region 9 meetings and events
3	ACWA Committee meetings relevant to BCVWD interests and operations
4	Beaumont Basin Watermaster Committee – any official meeting
5	Beaumont Chamber of Commerce Breakfasts and Luncheons
6	BIA of Southern California Water Conference
7	Brown Act training
8	California Special Districts Association
9	New Board member orientation (see policy specifics)
10	Riverside County Water Task Force
11	Special Districts Leadership Academy
12	State-mandated ethics training (one day of service)
13	State-mandated sexual harassment training (one day of service)
14	Tours of BCVWD facilities
15	Urban Water Institute
16	WEF annual Water Summit and Water 101 Workshop

COLUMN 1 – ORIGINAL POLICY

TABLE B	
President's Appointments and Director Assignments	
Meetings (compensable as designated)	
1	ACWA Committees
2	Meetings with members of the legislative, executive, or judicial branch of the state or federal government when attendance is directed by the President
3	Meetings of a legislative body of another government agency, or an official event sponsored by another government agency, when attendance has been authorized by the President
4	New Board member formal orientation program (with restrictions)
5	Meetings with the General Manager, District Counsel, or Board President on matters of District business
6	Other meetings or events for Board members appointed by the President to attend such meeting or event on behalf of the District

COLUMN 2 – AS DETERMINED AT 7/14/21 BD MTG

TABLE B	
President's Appointments and Director Assignments	
Meetings (compensable as designated)	
1	ACWA Committees
2	SGPWA Regular and Special Board Meetings
3	SGP Regional Water Alliance Slawson
4	Riverside County LAFCO meetings at which District business is discussed or affected as part of the LAFCO agenda
5	Collaborative Agencies Committee
6	Special Districts Association of Riv-Co
7	Meetings with members of the legislative, executive, or judicial branch of the state or federal government when attendance is directed by the President
8	Meetings or official events of legislative bodies of other governmental agencies as assigned by the President to represent the District
9	Meetings with the General Manager, District Counsel, or Board President on matters of District business
10	Other meetings or events for Board members appointed by the President to attend such meeting or event on behalf of the District

COLUMN 3 – STAFF RECOMMENDATION

TABLE B		
President's Appointments and Director Assignments		
Meetings (compensable as designated)	Pri	Sec
1	Beaumont Unified School District: official School Board meetings at which District business is discussed or affected as part of the agenda	
2	Cabazon Water District: any official district meeting	
3	City of Beaumont: any official city meeting	
4	City of Banning: any official city meeting at which District business is discussed or affected as part of the agenda	
5	City of Calimesa: any official city meeting	
6	Collaborative Agencies Committee	
7	San Gorgonio Pass Water Agency: any official district meeting	
8	San Gorgonio Pass Regional Water Alliance Sla	
9	Riverside County LAFCO meetings at which District business is discussed or affected as part of the LAFCO agenda	
10	Special Districts Association of Riverside County	
11	Yucaipa Valley Water District: any official district meeting	
12	Meetings with members of the legislative, executive, or judicial branch of the state or federal government when attendance is directed by the President	
13	Meetings or official events of legislative bodies of other governmental agencies as assigned by the President to represent the District	
14	Meetings with the General Manager, District Counsel, or Board President on matters of District business	
15	Other meetings or events for Board members appointed by the President to attend such meeting or event on behalf of the District	

COLUMN 1 – ORIGINAL POLICY

NONE

COLUMN 2 – AS DETERMINED AT 7/14/21 BD MTG

COLUMN 3 – STAFF RECOMMENDATION

TABLE C			
	Voting Delegates	Primary	Alternate
1	ACWA conferences	President	Vice President
2	ACWA Region 9	President	Vice President
3	ACWA / JPIA		
4	Special Districts Association of Riv Co*		

TABLE C			
	Voting Delegates	Primary	Alternate
1	ACWA conferences	President	Vice President
2	ACWA Region 9	President	Vice President
3	ACWA / JPIA		
4	Special Districts Association of Riverside County*		

TABLE E	
	Activities / Events requiring separate Board pre-approval
1	Dedication ceremonies, open houses, groundbreaking ceremonies
2	Receptions for officials
3	Retirement celebrations for other agency officials
4	Anniversary celebrations
5	Ribbon cutting ceremonies
6	Legislative roundtables,
7	Public hearings
8	Project update meetings
9	Meetings of ACWA Regions 1 through 10
10	Association dinners and lunches
11	Tours of BCVWD facilities
12	Tours of other agency facilities

TABLE E	
	Activities / Events requiring separate Board pre-approval
1	Beaumont Chamber of Commerce – other events (not listed in Table F)
2	Beaumont Unified School District water-related events
3	Other civic or community functions (festivals, recreation activities, sports, lectures, etc.)
4	Water Education Foundation conferences, tours, seminars
5	Tours of BCVWD facilities
6	Dedication ceremonies, open houses, groundbreaking ceremonies, ribbon-cutting ceremonies, anniversary celebrations
7	Receptions, or retirement or anniversary celebrations for other agency officials
8	Legislative roundtables, public hearings, project update meetings
9	Other agency or association dinner or luncheon functions
10	Meetings or events of ACWA Regions 1-8, and 10
11	Tri-State Seminar annual conference
12	Any other events not specifically pre-authorized

TABLE E	
	Activities / Events requiring separate Board pre-approval
1	Beaumont Chamber of Commerce: other events (not listed in Table A)
2	Beaumont Unified School District: other meetings or events (not listed in Table B)
3	Other civic or community functions (festivals, recreation activities, sports, lectures, etc.)
4	Water Education Foundation conferences, tours, seminars
5	Dedication ceremonies, open houses, groundbreaking ceremonies, ribbon-cutting ceremonies, anniversary celebrations
6	Receptions, or retirement or anniversary celebrations for other agency officials
7	Legislative roundtables, public hearings, project update meetings
8	Other agency or association dinner or luncheon functions
9	Meetings or events of ACWA Regions 1-8, and 10
10	Tri-State Seminar annual conference
11	Any other events not specifically pre-authorized

COLUMN 1 – ORIGINAL POLICY

TABLE F	
Activities / Events not eligible for per diem or expense claims (non-compensable)	
1	Retirement receptions for BCVWD employees or Board members
2	BCVWD picnics or other social functions

COLUMN 2 – AS DETERMINED AT 7/14/21 BD MTG

TABLE F	
Activities / Events not eligible for per diem or expense claims (non-compensable)	
1	Beaumont Chamber of Commerce – other events (social events, mixers, etc.)
2	Retirement receptions for BCVWD employees or Board members
3	BCVWD picnics or other social functions

COLUMN 3 – STAFF RECOMMENDATION

TABLE F	
Activities / Events not eligible for per diem or expense claims (non-compensable)	
1	Beaumont Chamber of Commerce – other events (social events, mixers, etc.)
2	Retirement receptions for BCVWD employees or Board members
3	BCVWD picnics or other social functions



**Beaumont-Cherry Valley Water District
Regular Board Meeting
August 11, 2021**

Item 8

STAFF REPORT

TO: Board of Directors
FROM: Dan Jagers, General Manager
SUBJECT: **Consideration of Attendance at Upcoming Events and Authorization of Reimbursement and Per Diem**

Staff Recommendation

Evaluate director attendance at upcoming events for possible pre-approval for compensation and / or expense reimbursement under Policies 4060 and 4065 and vote to pre-approve any selected activities.

SAMPLE MOTION:

I move that the Board pre-approve the attendance of Director _____ (OR all directors) at these events for purposes of per diem and reimbursement of associated reasonable and necessary expenses per District policy: ____ (list events)

Background

Event attendance is governed by BCVWD Policies and Procedures Manual Part II Policy 4060 Training, Education and Conferences, and Part II Policy 4065 Remuneration / Director Per Diem Fees. Per Government Code 53232.3(d) Directors will either prepare a written report for distribution to the Board or make a verbal report during the next regular meeting of the Board. Directors desiring to attend events not specifically enumerated and authorized by BCVWD policy should obtain pre-approval from the Board in order to receive a per diem and expense reimbursement.

For events that are not pre-approved by District Policy, the Board may vote to authorize attendance and eligibility for per diem and expense reimbursement.

Upcoming Events for Consideration

Other activities / community events that may be of interest and may be authorized for per diem and/or expense reimbursement by vote of the Board:

1. **Institute for Local Government – Leading Local webinar series** – dates vary, see attachment. Cost: Free

Website: <https://www.ca-ilg.org/leading-local-webinar-series>

2. **Beaumont Chamber of Commerce State of the City Luncheon** on August 25. Cost: \$45 per person (flyer attached)

(Approval may be automatic if adopted via the Annual List)



3. **Special District Leadership Academy** – 9/26/21 – 9/29/21 at the Lake Tahoe Resort Hotel. (Brochure attached)

Comprehensive governance leadership conference for elected and appointed directors

Based on CSDA’s Special District Leadership Academy (SDLA) groundbreaking, curriculum-based continuing education program, which recognizes the necessity for the board and general manager to work closely toward a common goal. SDLA provides the knowledge base to perform essential governance responsibilities and is designed for both new and experienced special district board members.

Cost \$650 plus hotel, transportation, meals and other related travel expenses, and director per diem compensation

Brochure attached. Additional information:

https://sdla.csda.net/home?_ga=2.230649247.280864452.1626799435-1834799182.1596818726

Upcoming Events that are / may be pre-approved depending on adoption of Annual List

Activities and events that are or may be already pre-approved for per diem and/or expense reimbursement for attendance:

DATE	EVENT	POLICY / \$
8/13/21 7:30 A	Beaumont Chamber of Commerce Good Morning Beaumont Breakfast at the Sand Trap restaurant. Featured speaker: Duane Burk, Beaumont-Cherry Valley Recreation and Park District	Approved 7/22/21 \$25
8/27/21 7:30 A	Riverside County Water Task Force Speaker Series webinar. Topic: When it comes to wildfires and Public Safety Power Shutoff Events, Water Matters. Registration: https://www.wmwd.com/535/Riverside-County-Water-Task-Force	Approved 7/22/21 FREE
8/25/21 11 a.m.	Beaumont Chamber of Commerce State of the City Luncheon Chatigny Senior Community Center, 1310 Oak Valley Pkwy	Approval dependent on Policy \$45
9/9/21 2:30 to 5:30 pm	Water Education Foundation Bay-Delta Virtual Tour Last year’s (2020) event summary: This event guided attendees on a virtual journey deep into California’s most crucial water and ecological resource – the Sacramento-San Joaquin Delta. The 720,000-acre network of islands and canals support the state’s two major water systems – the State Water Project and the Central Valley Project. The Delta and the connecting San Francisco Bay form the largest freshwater tidal estuary of its kind on the West coast.	Approved 7/22/21 \$179



	The Delta is formed mainly by the Sacramento and San Joaquin rivers and water serves local farms, cities and the estuary before heading south via canals and aqueducts to provide drinking water for 19 million Southern Californians and irrigation to 3 million acres of farmland that help feed the nation.	
	Registration and Info: https://www.watereducation.org/tour/bay-delta-tour-2021	
DATE	EVENT	POLICY / \$
9/26 – 9/29/21	CSDA: Special District Leadership Academy (Lake Tahoe Resort Hotel) Comprehensive governance leadership conference for elected and appointed directors Based on CSDA's Special District Leadership Academy (SDLA) groundbreaking, curriculum-based continuing education program, which recognizes the necessity for the board and general manager to work closely toward a common goal. SDLA provides the knowledge base to perform essential governance responsibilities and is designed for both new and experienced special district board members.	Approval dependent on Policy
	https://sdla.csda.net/home?_ga=2.205676691.1603457549.1620330760-1598748694.1601482748	\$650++
11/10/21	CSDA Webinar: General Manager Evaluations Brent Ives teaches specific tasks for the Board on good performance management of the GM. Class provides structure and rationale for conducting the process and offers a complete step-by-step approach to accomplish this critical responsibility of the Board.	Approval dependent on Policy
	https://members.csda.net/imis1/EventDetail?EventKey=WEBI111021	FREE
DATE	EVENT	POLICY / \$
11/30 – 12/3/21	ACWA Fall Conference and Exhibition Location: Pasadena No details available yet	Approval dependent on Policy
12/7/21 10 – 11	CSDA Webinar: The Great Board Chair The Board chairman or president holds a very important role in conducting the public's business. The chair holds the keys to being able to lead the Board through effective, proper and productive public meetings, and the interactions of the Board with both the public and the executive. This class provides an overview for the sitting or incoming Board chair who desires to optimize their service and improve how agency leaders do their work. It outlines what are and are not the roles of the chair, and how to make the time in the position most productive.	Approval dependent on Policy FREE



For registration of attendance at any event, Board members should contact the Administrative Assistant.

Fiscal Impact

The fiscal impact will depend on the number of directors attending an event and the event costs.

Attachments

1. Institute for Local Government – Leading Local webinar series
2. Beaumont Chamber of Commerce – State of the City Luncheon
3. Special District Leadership Academy brochure

Staff Report prepared by Lynda Kerney, Administrative Assistant



LEADING LOCAL Webinar Series

Next in Series

Session #3: Navigating Re-Opening Anxiety: Addressing the Personal, Legal and Operational Impacts of Return to Work



Registration

[Register Online](#)

Upcoming Sessions and Topics

Webinar dates and times to be announced; topics subject to change

- Building Personal Resilience
- Leading through Conflict
- Building Bridges & Bridging Divides
- Implicit Bias
- Exploring Equity in Your Local Agency
- Civility & Ethics
- Collaboration across Boundaries & Jurisdictions

Past LEADING LOCAL Webinars Available On-Demand:

- [Session 1: The Role of Local Government in Times of National Crisis](#)
- [Session 2: Addressing Hate Crimes](#)

Series Overview

2020 was fraught with unprecedented challenges ranging from a global pandemic, to extreme natural disasters, to a divisive and polarizing election cycle. Local government leaders are being asked to step up in entirely new ways. How can they serve as role models for their communities and their peers in these ever-changing times? LEADING LOCAL is a new thought leadership forum from ILG that is focused on addressing difficult topics and sensitive issues local government leaders face. Sessions will cover a wide range of issues and challenges like leading through conflict, civility and ethics, building personal resilience and more. LEADING LOCAL ... because leadership starts at the local level. All LEADING LOCAL sessions will be specially curated with content for elected officials and staff at California cities, counties and special districts.

State of the City



The Beaumont Chamber of Commerce

Cordially invites you to come picnic with us

Annual State of the City Luncheon

Hero Service Awards

&

Beautification Awards

Keynote Speaker:

Mayor Mike Lara

Albert A. Chatigny Senior Community Center

1310 Oak Valley Parkway

Beaumont, CA 92223

Wednesday, August 25, 2021, 11:00am

RSVP by Wednesday, August 11, 2021

Reservation Required, Application on Reverse



For more information call (951) 845-9541 or email

marketing@beaumontchamber.com



ACHIEVING DISTRICT GOALS... TOGETHER.

Two Options – Attend the Conference or sign up for virtual modules

CONFERENCE: September 26 – 29, 2021 – South Lake Tahoe - First Time and Returning Attendee Tracks!



CSDA's 2021
**Special District
Leadership Academy** Conference

A Comprehensive Governance Leadership Conference for Elected and Appointed Directors/Trustees





BOARD & STAFF LEARN TO WORK AS A TEAM.

Participate in the **Special District Leadership Academy Conference** and complete all four modules of the Academy in two and a half days.

This conference content is based on groundbreaking, curriculum-based continuing education in CSDA's Special District Leadership Academy (SDLA), recognizing the necessity for the board and general manager to work closely toward a common goal. SDLA provides the knowledge base to perform essential governance responsibilities and is designed for both new and experienced special district board members.

Local boards are the mechanism by which local control remains local. Special districts, and by extension special district boards, are the voices of the community.

The truth is that every elected or appointed public official needs to be guided by knowledge of governance; governance is what boards do. It's what they bring to the table.

Two options for your convenience. **Conference or virtual!**


Early bird discount!



SDLA Conference is presented by CSDA and co-sponsored by SDRMA.

 Printed on recycled paper.



first timer

FIRST-TIME ATTENDEE

Attend for the first-time and complete all four modules of the Special District Leadership Academy:

- Governance Foundations
- Setting Direction / Community Leadership
- Board's Role in Human Resources
- Board's Role in Finance and Fiscal Accountability



September 26–29, 2021
Lake Tahoe Resort Hotel
4130 Lake Tahoe Blvd.
South Lake Tahoe, CA 96150



EARLY BIRD DISCOUNT
The early bird discount requires registration on or before Friday, August 27, 2021.

HOTEL ROOM RESERVATIONS

Room reservations are available at the Lake Tahoe Resort Hotel at the rate of \$139 (king standard) or \$159 (two queen) plus tax by calling 530-544-5400 and asking for the CSDA rate or online at www.tahoeresorthotel.com, group code (under more options): CSDA. The room reservation cut-off is September 3, 2021; however, space is limited and may sell out before this date.

Cancellations must be in writing and received by CSDA no later than September 10, 2021 at 5:00 p.m.

All cancellations received by this date will be refunded less a \$75 cancellation fee. There will be no refunds for cancellations made after September 10, 2021.

Substitutions are acceptable and must be done in writing no later than September 17, 2021 at 5:00 p.m. Please submit any cancellation notice or substitution requests to meganh@csda.net or fax to 916-520-2465.

return for more

RETURNING ATTENDEE

Already completed the Academy? Take a deep dive into common opportunities and challenges facing special districts. Returning attendee sessions include:

- They're Goin' Rogue: How to Deal With Disruptive Board Members
- What Your General Manager Wishes You Knew
- Communicating Successfully Across Communication Styles
- 2020 Legal and Legislative Update
- Special District Stories and Lessons Learned from the Trenches
- And more!



SDRMA Credit Incentive Points

Special District Risk Management Authority (SDRMA) is committed to establishing a strategic partnership with our members to provide maximum protection, help control losses, and positively impact the overall cost of property/liability and workers' compensation coverage through the Credit Incentive Program. Credit incentive points can be earned based on an agency's attendance at the Special District Leadership Academy Conference. Incentive points reduce SDRMA members' annual contribution amount.

Attend the Academy...Virtually!

Another great option for board members!

The cost to attend each module is:

- \$175 CSDA Member
- \$260 Non-member

Register for all four modules to complete the Special District Leadership Academy!

Module 1 - Governance Foundations

March 24 and 25, 2021 [1:00 – 4:00 p.m. each day]

Module 2 - Fulfilling Your Districts' Mission

April 12 and 13, 2021 [9:00 a.m. – 12:00 p.m. each day]

Module 3 - Board's Role in Finance and Fiscal Accountability

May 12 and 13, 2021 [9:00 a.m. – 12:00 p.m. each day]

Module 4 - Board's Role in Human Resources

May 26 and 27, 2021 [9:00 a.m. – 12:00 p.m. each day]



LOOK FOR THIS OPTION ON THE REGISTRATION FORM ON PAGE 10!



GOVERNANCE IS TAKING THE WISHES, NEEDS, AND DESIRES OF THE COMMUNITY AND TRANSFORMING THEM INTO POLICIES THAT GOVERN THE DISTRICT.

WORKING AS A TEAM: THE ROLES OF THE BOARD AND STAFF IN YOUR DISTRICT.

ATTRIBUTES AND CHARACTERISTICS OF HIGHLY EFFECTIVE BOARDS.

HOW CULTURE, NORMS, VALUES, AND OPERATING STYLES INFLUENCE THE DISTRICT.

SPECIFIC JOBS THAT THE BOARD MUST PERFORM.

HOW INDIVIDUAL VALUES, SKILLS, AND KNOWLEDGE HELP TO SHAPE HOW EFFECTIVE BOARDS OPERATE.

THE IMPORTANCE OF MOVING FROM "I" TO "WE" AS THE GOVERNANCE TEAM.

THE BOARD'S ROLE IN SETTING DIRECTION FOR THE DISTRICT.

THE BOARD'S ROLE IN FINANCE AND FISCAL ACCOUNTABILITY.

AND MUCH MORE!



FIRST-TIME ATTENDEE - SCHEDULE OF EVENTS



Sunday

5:30 – 7:00 p.m.

REGISTRATION AND NETWORKING RECEPTION

Take a moment to network with your peers from throughout the state at this informal networking reception. Reception includes light appetizers.

Monday

8:30 a.m. – 12:30 p.m. - *(Break from 10:00 - 10:30 a.m.)*

BUILDING A FOUNDATION FOR GOOD GOVERNANCE

David Aranda, CSDM

** This session covers Module 1 of the Special District Leadership Academy: Governance Foundations.*

In this informational session, the instructor will lay the groundwork for good governance in your district. Attendees will discover:

- Why good governance is so important to the overall well-being of the district
- The traits of effective board members
- What good governance means and how to effectively put it into practice
- How to move your board from "I" to "we," including how to become an effective team, establish team standards, and essential conditions for team building



“The training offered new insight and confirmed learned practices. The (bonus) byproduct of this training were the dedicated people I met, who, just like me, were there to learn more about becoming a better, more productive, effective member of their special district.”

– Nancy Mora, Board Member, Groveland Community Services District

MONDAY CONTINUED

12:30 – 1:30 p.m.

LUNCH PROVIDED (All Attendees)

1:45 – 4:30 p.m. - (Break from 3:00 - 3:30 p.m.)

FULFILLING YOUR DISTRICT'S MISSION: CHARTING THE COURSE

Brent Ives, BHI Management Consulting

**This session covers Module 2 of the Special District Leadership Academy: Setting Direction/Community Leadership.*

This session will highlight the importance of setting the direction for your district. Learn the critical components of direction setting for your district along with how to avoid planning pitfalls. Attendees will walk through the steps of establishing and fulfilling your district's mission, vision, values, strategic goals, and how to communicate those objectives to your constituents.

5:30 – 7:00 p.m.

SIP AND SAVOR EVENING RECEPTION



Sponsored by the Special District Risk Management Authority (SDRMA)
Join us for a lively evening of networking and refreshments.

Tuesday

8:30 a.m. – 12:00 p.m. - (Break from 10:00 - 10:30 a.m.)

DEFINING BOARD/STAFF ROLES AND RELATIONSHIPS

Liebert Cassidy Whitmore

**This session covers Module 4 of the Special District Leadership Academy: Board's Role in Human Resources.*

This conference session will teach participants how to determine the human resource (HR) health of their district and what areas to focus on as a board and individual governing official including:

- Identifying the board's role in human resources
- Recognizing HR red flags and positive indicators
- Developing and maintaining essential HR policies
- Covering confidentiality and legal liabilities
- Evaluating the general manager

12:00 – 1:00 p.m.

LUNCH PROVIDED (All Attendees)

TUESDAY CONTINUED

1:15 – 4:00 p.m. - (Break from 2:45 - 3:00 p.m.)

GET THE WORD OUT! BEST PRACTICES FOR COMMUNICATION AND OUTREACH

Martin Rauch, Rauch Communication Consultants, Inc.

**This session covers Module 2 of the Special District Leadership Academy: Setting Direction/Community Leadership.*

This session looks at common communication breakdowns and potential areas for improvement in public agency communications. It will discuss proper and effective communication methods to be aware of as a governing official including:

- Identifying audiences
- Responding to public input
- Media relations
- Legislative outreach and advocacy

OPEN EVENING

Wednesday

8:30 a.m. – 12:00 p.m. - (Break from 10:00 - 10:15 a.m.)

SHOW ME THE MONEY! WHAT DO BOARD MEMBERS NEED TO KNOW ABOUT DISTRICT FINANCES?

David Becker, CPA, James Marta & Company LLP
Certified Public Accountants

**This session covers Module 3 of the Special District Leadership Academy: Board's Role in Finance and Fiscal Accountability.*

This session will provide a review and insight of important financial concepts, reports, and policies specific to public agencies including special districts. Attendees will learn:

- How to ask the right questions
- How to link the finance process to the district mission and goals
- Budget process, budget assessment, and communicating budget information to the public
- How to develop and analyze capital improvement plans and reserve guidelines

12:00 p.m.

GRADUATION CERTIFICATE DISTRIBUTION

First-time attendees must attend all sessions in order to receive their certificate at the conclusion of the conference.



Check out these great new sessions for returning attendees!

RETURNING ATTENDEE - SCHEDULE OF EVENTS



Sunday

5:30 – 7:00 p.m.

REGISTRATION AND NETWORKING RECEPTION

Take a moment to network with your peers from throughout the state at this informal networking reception. Reception includes light appetizers.

Monday

8:30 – 10:00 a.m.

THEY'RE GOIN' ROGUE: HOW TO DEAL WITH DISRUPTIVE BOARD MEMBERS

Sean D. De Burgh, Cole Huber, LLP

Occasionally districts will encounter the rogue board member who disrupts meetings with inappropriate or irrelevant comments, micromanages staff, or disregards long-standing legal principles applicable to special districts. This session will address what can be done to rein in such behavior in a lawful way that assures minimal disruption to the district and effective board governance.

10:00 – 10:30 a.m.

BREAK (All Attendees)

10:30 a.m. – 12:30 p.m.

IS THERE A "RIGHT" AMOUNT OF PUBLIC ENGAGEMENT?

Davenport Institute, Pepperdine School of Public Policy

Sometimes districts can end up in a bit of a Goldilocks situation when it comes to engaging the public. Too little engagement leaves residents confused or suspicious. Too much engagement leads to burnout and frustration when it becomes one more demand

on busy schedules. This workshop draws on peer learning as well as the Davenport Institute's experience working with all shapes and sizes of local agencies (from big cities to tiny districts). Together, participants will develop a framework to help guide internal discussions about whether a particular issue requires reaching beyond the board meeting.

12:30 – 1:30 p.m.

LUNCH PROVIDED (All Attendees)

1:45 – 3:00 p.m.

OUTSIDE OVERSIGHT: THE POWERS AND FUNCTIONS OF CIVIL GRAND JURIES AND LAFcos

Gary B. Bell, Colantuono Highsmith & Whatley, PC

Every county has a civil grand jury and a local agency formation commission (LAFCo). Both of these agencies issue reports and analyses of special district operations that shape public perception and sometimes lead to a change of organization. Taught by an attorney with extensive experience with LAFcos and civil grand jury proceedings, this session will provide participants with an understanding of the powers and functions of civil grand juries and LAFcos — including their limitations — to prepare special district leaders to effectively interact with these agencies including what must be done, what may be done, and how to do it.

3:00 – 3:30 p.m.

BREAK (All Attendees)

3:30 – 4:30 p.m.

WHAT YOUR GM WISHES YOU KNEW

Panel Discussion with experienced General Managers

Communication is critical between a special district board and general manager. Join us for a lively panel discussion with experienced special district general managers to hear about best practices in their districts and ways you can better support your district general manager in their role and vice versa – so that you can both better fulfill the districts mission.

5:30 – 7:00 p.m.

SIP AND SAVOR EVENING RECEPTION



Sponsored by the Special District Risk Management Authority (SDRMA)
Join us for an entertaining evening of networking and refreshments.



“Once again the SDLA Conference was great...very well organized, informative and educational. This was my second conference, and I look forward to more in the future.”

– Diana Towne, Board Member, Rincon del Diablo Municipal Water District

● Tuesday

8:30 – 10:00 a.m.

COMMUNICATING SUCCESSFULLY ACROSS COMMUNICATION STYLES

CPS HR Consulting

Teams benefit from understanding, welcoming, and learning to work with a diversity of communication styles. First, we must each seek to understand and analyze our own communication style to best craft our communication with others. Secondly, to improve collaboration and build ideas and knowledge with others, we must also respect and gain insight into the communication styles of our colleagues and peers. This presentation will help you learn to recognize the various communication styles, leverage your own communication strengths, adjust your communication style when needed, and better understand team members with different communication styles from your own.

10:00 – 10:30 a.m.

BREAK (All Attendees)

10:30 a.m. – 12:00 p.m.

2021 LEGAL AND LEGISLATIVE UPDATE

Nicholaus Norvell, Best Best & Krieger, LLP

An update on new laws affecting special districts this year and what’s currently brewing in the California Legislature.

12:00 – 1:00 p.m.

LUNCH PROVIDED (All Attendees)

1:15 – 2:45 p.m.

BOARD MEMBER DO’S AND DON’TS: COMPENSATION AND CONFLICTS OF INTEREST

Meyers Nave

The California Government Code, through principle or special acts, generally provides special districts with the authority to compensate board members. Conflicts-of-interest laws were created with the principle that personal or private financial considerations of government officials should not in any way affect the decision-making process. This session addresses the numerous complex and continually evolving California laws board members and special district executives (general managers, chief executive officers, executive directors) must adhere to, along with guidance to help foresee potential conflicts of interest that could arise in the day-

to-day activities. Understand and learn the limits on board member compensation, health care, expense reimbursements, and other potential perks that special district leadership may be offered, including limits and when gifts and meals must be reported to the California Fair Political Practices Commission.

2:45 – 3:00 p.m.

BREAK (All Attendees)

3:00 – 4:00 p.m.

FRAUD DETECTION & PREVENTION FOR SPECIAL DISTRICTS

David Becker, CPA, James Marta & Company LLP, Certified Public Accountants

Financial fraud is a reality for many special districts and districts need to develop not only good internal control procedures, but also a culture that says “NO” to fraud and irregularities. This session covers how to assess risk in your organization and develop policies and procedures that will mitigate risk and help prevent fraud. We will also provide resources to help you start exploring your organization through this lens and assessing risk.

4:00 p.m.

CONFERENCE ENDS FOR RETURNING ATTENDEES

Whether you’re new to the board or someone who has served for many years, this conference provides essential tools and information to effectively govern your district!



BOARD MEMBERS AND TRUSTEES

SHOW YOUR COMMITMENT AND DEDICATION TO SERVING YOUR COMMUNITY.



The **Certificate in Special District Governance** was designed to acknowledge special district Board Members and Trustees who have taken extra steps to become better educated in core areas of governance.

Complete the Special District Leadership Academy + 10 additional professional development hours and receive this recognition.

1112 I Street, Suite 200, Sacramento, CA 95814 • t: 916.231.2909 • www.sdlf.org



2021 Registration Form

Special District Leadership Academy Conference

(Use one form per registrant)

Three Ways to Register

- **Register online** by visiting the SDLA Conference website at sdla.csda.net.
- **Fax number:** 916-520-2465. All faxed registration forms must include credit card payment.
- **Mail:** CSDA, 1112 I Street, Suite 200, Sacramento, CA 95814. Please include registration form and payment. Checks should be made payable to: California Special Districts Association.

Not sure if you are a member?

Contact the CSDA office at 877-924-2732 to find out if your agency or company is already a member. To learn more about the many benefits of CSDA membership, contact Member Services Director Cassandra Strawn at cassandras@csda.net or call toll-free at the number listed above.



Name/Title:			
<input type="checkbox"/> First-time Attendee <input type="checkbox"/> Returning Attendee			
District:			
Address:			
City:	State:	Zip:	
Phone:	Fax:		
<input type="checkbox"/> Member <input type="checkbox"/> Non-member	Email:		
Emergency Contact - Name & Phone:			
OPTION 1: SDLA CONFERENCE - SEPTEMBER 26-29, 2021 - SOUTH LAKE TAHOE			
<input type="checkbox"/> Special District Leadership Academy	<div style="display: inline-block; border: 1px solid black; padding: 2px; font-size: 8px;"> EARLY BIRD: AUG 27 </div>	<input type="checkbox"/> \$600 - CSDA Member <input type="checkbox"/> \$900 - Non-member	<input type="checkbox"/> \$650 - CSDA Member <input type="checkbox"/> \$975 - Non-member
SEND MORE - SAVE MORE! -- SPECIAL DISCOUNTED PRICING!			
ADDITIONAL ATTENDEE FROM THE SAME DISTRICT BEFORE EARLY BIRD DISCOUNT <input type="checkbox"/> \$400 - CSDA Member <input type="checkbox"/> \$600 - Non-member		ADDITIONAL ATTENDEE FROM THE SAME DISTRICT AFTER EARLY BIRD DISCOUNT <input type="checkbox"/> \$450 - CSDA Member <input type="checkbox"/> \$675 - Non-member	
VIRTUAL OPTION: SDLA MODULES 1-4			
Module 1: Governance Foundations	<input type="checkbox"/> \$175 - CSDA Member <input type="checkbox"/> \$260 - Non-member	Mar 24 and 25, 2021	
Module 2 - Fulfilling Your Districts' Mission	<input type="checkbox"/> \$175 - CSDA Member <input type="checkbox"/> \$260 - Non-member	Apr 12 and 13, 2021	
Module 3 - Board's Role in Finance and Fiscal Accountability	<input type="checkbox"/> \$175 - CSDA Member <input type="checkbox"/> \$260 - Non-member	May 12 and 13, 2021	
Module 4 - Board's Role in Human Resources	<input type="checkbox"/> \$175 - CSDA Member <input type="checkbox"/> \$260 - Non-member	May 26 and 27, 2021	
Payment			
<input type="checkbox"/> Check <input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> Discover <input type="checkbox"/> American Express			
Acct. Name:		Acct. Number:	
Expiration Date:		Authorized Signature:	
Special needs			
<input type="checkbox"/> Vegetarian <input type="checkbox"/> Other:			

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Anti-Discrimination and Harassment Policy: CSDA is dedicated to a harassment-free event experience for everyone. Our Anti-Discrimination and Harassment Policy can be found under "CSDA Transparency" at www.csda.net/about-csda/who-we-are.



**Beaumont-Cherry Valley Water District
Regular Board Meeting
August 11, 2021**

Item 9

STAFF REPORT

TO: Board of Directors

FROM: Dan Jagers, General Manager

SUBJECT: **Continued Review of Anticipated California Drought Conditions, District Urban Water Management Plan Drought Restrictions and BCVWD Resolution 2014-05 Regarding Issuance of Will-Serve Letters and Other Drought Response**

Staff Recommendation

Task the Ad Hoc Communications Committee with producing conservation messaging for social media and development of local press releases on drought.

Attachments

1. Current Reservoir Conditions – August 3, 2021
2. California Drought Monitor Map – July 29, 2021
3. ACWA News: “It’s Up to Us to Make Voluntary Approach the Right Approach to Water Use Reduction” by ACWA President Steve LaMar and VP Pamela Tobin (7/23/21)

References:

West Basin Activates Water Shortage Contingency Plan
ACWA News (7/28/2021) *West Basin Municipal Water District, Carson CA*
<https://www.acwa.com/news/west-basin-activates-water-shortage-contingency-plan/>

Attorney General Bonta: As California Faces Devastating Drought, EPA Must Move Swiftly to Reverse Rule Curtailing States’ Clean Water Act Authority
Press Release from AG Rob Bonta (8/2/2021)
<https://oag.ca.gov/news/press-releases/attorney-general-bonta-california-faces-devastating-drought-epa-must-move>

California regulators vote to restrict water access for thousands of farmers amid severe drought
The California State Water Board unanimously agreed to issue an emergency order that bans some farmers from diverting water from rivers and streams in the Sacramento and San Joaquin river watersheds to irrigate their crops
CNN (8/4/2021)
<https://edition.cnn.com/2021/08/04/us/california-central-valley-farmers-water-access/index.html>

California Drought Pushes Major Reservoir to Record Low
Water levels at the Oroville reservoir are dropping by about a foot each day, and officials say the hydroelectric plant it powers could be forced offline soon.
The Weather Channel (8/4/2021) - Video
<https://weather.com/news/weather/video/california-drought-pushes-major-reservoir-to-record-low>



10 Charts and Maps that Explain California's Drought
The Mercury News (8/4/2021)

<https://www.mercurynews.com/2021/08/04/10-charts-and-maps-that-explain-californias-drought/>

DWR to Use Innovative Airborne Technology to Map State's Groundwater Basins
DWR News Release (7/14/2021)

<https://water.ca.gov/News/News-Releases/2021/July-21/DWR-to-Use-Innovative-Airborne-Technology-to-Map-Groundwater-Basins>

Utilities are struggling to keep the lights on as fires, drought, plague California
CNBC (8/11/2021)

<https://www.cnbc.com/2021/08/01/utilities-are-struggling-to-keep-the-lights-on-as-fires-drought-plague-california.html>

California drought: List of water systems facing some of the worst shortages in the state
The Mercury News (7/30/21)

<https://www.mercurynews.com/2021/07/30/california-drought-list-of-the-water-systems-facing-some-of-the-worst-shortages-in-the-state/>

Water Education Foundation – All Things Drought

https://www.watereducation.org/post/all-things-drought?utm_campaign=&utm_medium=email&utm_source=bundle_and_blast&mc_cid=c0f3e54898&mc_eid=1759354f4e

Governor Gavin Newsom's Executive Order N-10-21 (Voluntary 15 percent reduction)

<https://www.gov.ca.gov/wp-content/uploads/2021/07/7.8.21-Conservation-Executive-Order-N-10-21-.pdf>

California Department of Water Resources – Current Conditions

<https://water.ca.gov/Current-Conditions>

California Department of Water Resources – Drought page

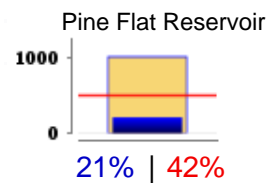
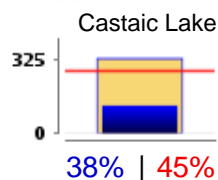
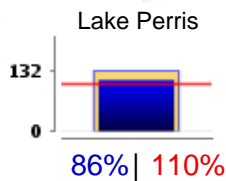
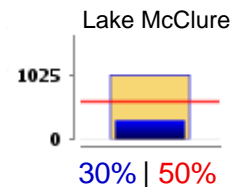
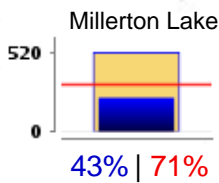
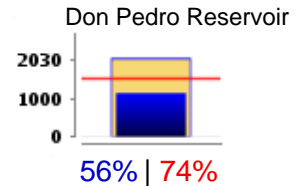
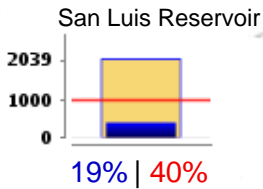
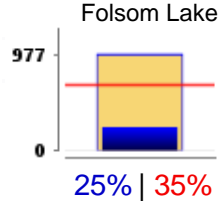
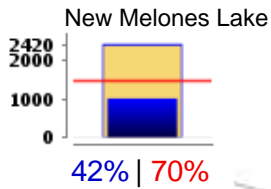
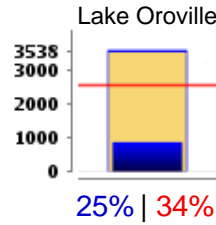
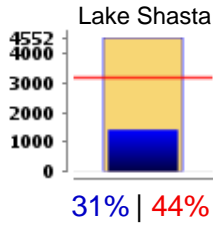
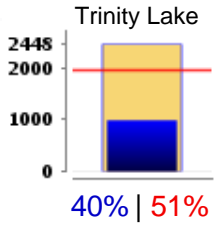
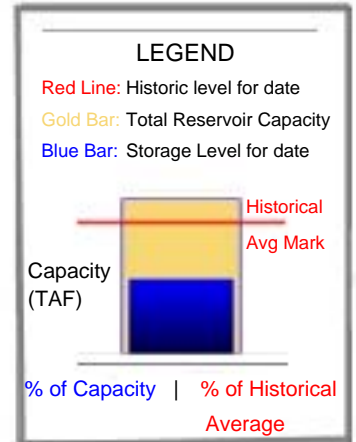
<https://water.ca.gov/drought/>



CURRENT RESERVOIR CONDITIONS

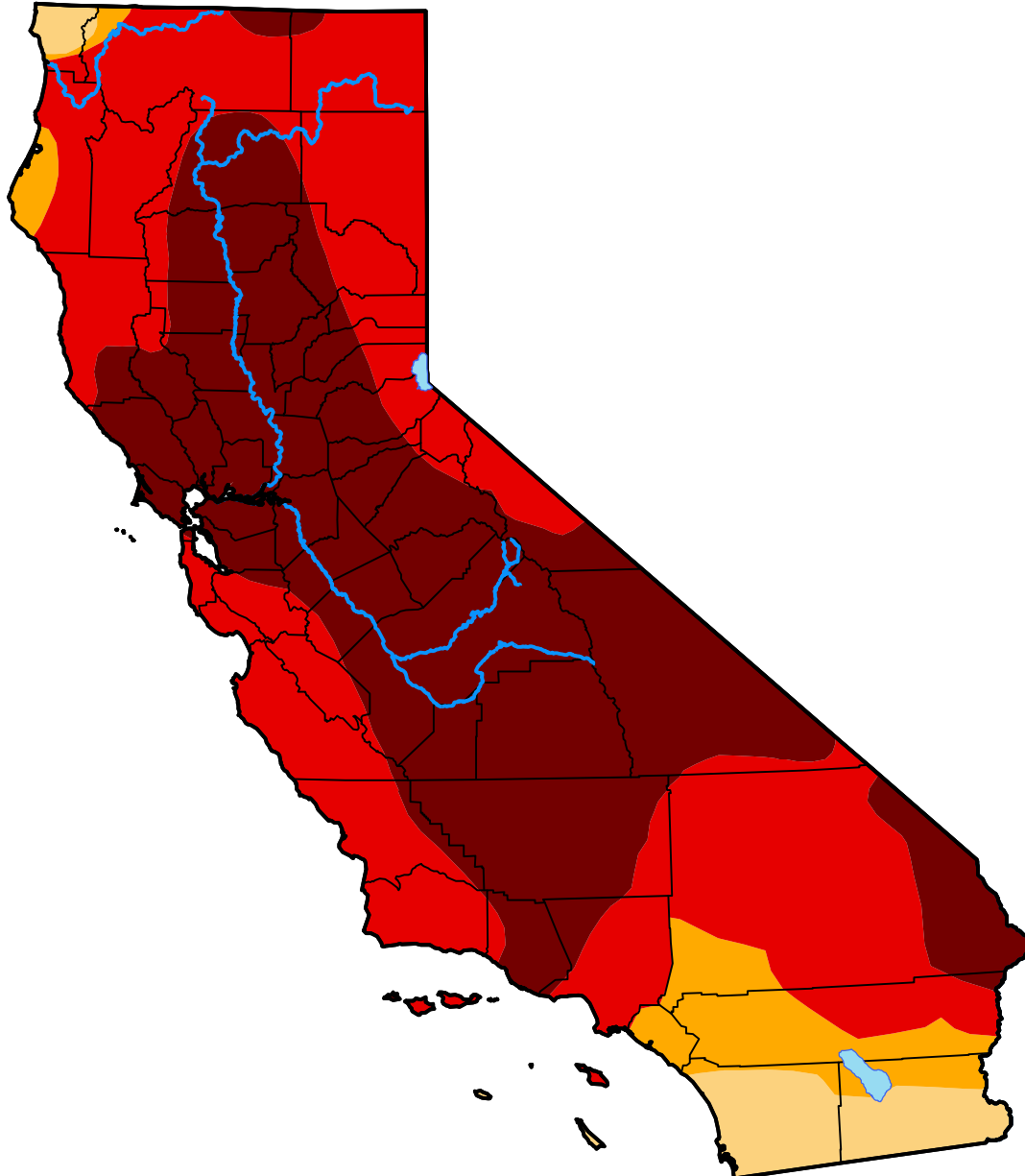
SELECTED WATER SUPPLY RESERVOIRS

Midnight: August 3, 2021



U.S. Drought Monitor California

July 27, 2021
(Released Thursday, Jul. 29, 2021)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.00	100.00	100.00	95.09	88.59	46.49
Last Week <i>07-20-2021</i>	0.00	100.00	100.00	94.75	85.75	33.42
3 Months Ago <i>04-27-2021</i>	0.00	100.00	97.51	87.95	52.86	5.36
Start of Calendar Year <i>12-29-2020</i>	0.00	100.00	95.17	74.34	33.75	1.19
Start of Water Year <i>09-29-2020</i>	15.35	84.65	67.65	35.62	12.74	0.00
One Year Ago <i>07-28-2020</i>	40.34	59.66	50.38	21.50	3.04	0.00

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Brad Rippey
U.S. Department of Agriculture



droughtmonitor.unl.edu



IT'S UP TO US TO MAKE VOLUNTARY APPROACH THE RIGHT APPROACH TO WATER USE REDUCTION

BY STEVE LAMAR & PAMELA TOBIN JUL 23, 2021 VOICES ON WATER



On July 8, Gov. Gavin Newsom issued an Executive Order that called on Californians to voluntarily reduce their water use by 15% from what they used in 2020.

The Governor's use of a voluntary approach strongly encourages Californians to do their part in using water wisely. At the same time, this approach also provides local water managers with an appropriate level of discretion based on the actual water supply conditions in their communities. His approach deserves our strong support.

The drought's impacts on local water supplies vary widely across California, a fact we live with every day and a reality Gov. Newsom has repeatedly emphasized. An acknowledgment of these differences has driven a region-by-region approach to expanding drought emergencies in the state, instead of immediately taking a one-size-fits-all approach through a statewide mandate. Even if drought conditions persist and the Governor must consider mandatory requirements, the experience of the last drought shows much more can be gained through a "stress-test" approach that accounts for local water supply conditions in setting water use reduction requirements for each community.

It is no secret that some political interests want the voluntary call for water use reduction to fail, leaving a mandatory approach as the only option on the table. ACWA member agencies must do all we can to collaborate with our communities and educate and help customers to make the voluntary 15% reduction work. As spelled out in the Executive Order, the State Water Resources Control Board will monitor and track progress of urban water use.

We know that achieving the 15% mark in reduced water use will take work by our members and their customers. Per capita residential water use statewide has remained on average 16% below 2013 levels as of 2020, which the Executive Order is using as a baseline.

Most people recognize that conservation is a way of life in our state. Water agencies deserve a lot of credit for that progress, achieved through vigorous and sustained public education efforts. This includes the statewide Save Our Water campaign, created through a partnership between ACWA and

the Department of Water Resources. That same collaboration with our colleagues within the state and federal government also expanded pioneering efforts into water recycling and water use efficiency.

In working to achieve this goal of a 15% reduction in water use, we won't be starting from scratch. Many water agencies have already implemented voluntary or mandatory conservation reductions in response to the ongoing drought, in some cases calling for even higher percentages than the new order.

Water agencies work every day to prepare for dry conditions and continuously plan for managing limited resources in times of drought. This includes meeting a July 1 deadline this year for urban and retail water suppliers to submit Urban Water Management Plans and Water Shortage Contingency Plans to the Department of Water Resources. These plans assess water supply reliability for a five-year drought and identify specific actions in case of local water shortages.

Likewise, agricultural water suppliers submitted Agricultural Water Management Plans to the state earlier this year, which include drought plans, a water budget and implementation of efficient water management practices.

ACWA's member agencies are also making significant investments in water infrastructure that are critical to ensuring a reliable water supply for California's communities, economy and the environment during droughts. State and federal drought funding assistance for local water infrastructure is essential to the success of that work.

Tying all of this together is the proven ability of our members to successfully deliver positive results during trying times when supported by our partners in water management at the state and federal levels. Local management of California's water supplies is the best possible approach to prepare for and adapt to longer and more intense droughts caused by climate change. It's up to us to prove that a voluntary approach to statewide water conservation is in fact the right approach.

You can find more information about ACWA member agencies' local drought responses, including voluntary and mandatory conservation orders and links to Water Shortage Contingency Plans, at www.acwa.com/drought-response. Examples of ACWA member agencies' work toward creating a more reliable and resilient water supply is also available at www.acwa.com/drought.

Beaumont-Cherry Valley Water District

Review of Revenues Loss, Accounts Receivable Balances, and Cash Flows as related to the ongoing COVID-19 Local State of Emergency

Table 1 - Inactivation Fee Revenue Loss for Non-Payment Customers as of 06/30/2021

Remaining Number of Non-Shutoffs (would have been shut off due to non-payment)

Timeframe	Quantity of Non-Payment Customers	Inactivation Fee for Non-Payment	Loss of Revenue (Qty x Fee)	Loss of Revenue Cumulative to Date
3/27/20 to 3/31/20	0	\$ 50.00	\$ -	
4/01/20 to 4/30/20	139	\$ 50.00	\$ 6,950.00	\$ 6,950.00
5/01/20 to 5/31/20	77	\$ 50.00	\$ 3,850.00	\$ 10,800.00
6/01/20 to 6/30/20	53	\$ 50.00	\$ 2,650.00	\$ 13,450.00
7/01/20 to 7/31/20	252	\$ 50.00	\$ 12,600.00	\$ 26,050.00
8/01/20 to 8/31/20	171	\$ 50.00	\$ 8,550.00	\$ 34,600.00
9/01/20 to 9/30/20	182	\$ 50.00	\$ 9,100.00	\$ 43,700.00
10/01/20 to 10/31/20	158	\$ 50.00	\$ 7,900.00	\$ 51,600.00
11/01/20 to 11/30/20	216	\$ 50.00	\$ 10,800.00	\$ 62,400.00
12/01/20 to 12/31/20	971	\$ 50.00	\$ 48,550.00	\$ 110,950.00
01/01/21 to 01/31/21	950	\$ 50.00	\$ 47,500.00	\$ 158,450.00
02/01/21 to 02/28/21	442	\$ 50.00	\$ 22,100.00	\$ 180,550.00
03/01/21 to 03/31/21	498	\$ 50.00	\$ 24,900.00	\$ 205,450.00
04/01/21 to 04/30/21	225	\$ 50.00	\$ 11,250.00	\$ 216,700.00
05/01/21 to 05/31/21	227	\$ 50.00	\$ 11,350.00	\$ 228,050.00
06/01/21 to 06/30/21	718	\$ 50.00	\$ 35,900.00	\$ 263,950.00
Total Non-Payment Customers	5279		\$ 263,950.00	

Remaining number of accounts with non-shut offs, payments still pending

Due to the issuance of payment plan letters and collection efforts beginning in March 2020, 1,660 customers have since paid their bills

Table 2

Total Revenue Loss (Due to COVID-19) (Cumulative to Date)	6/30/2021	5/31/2021	4/30/2021	3/31/2021
Inactivation Fee Revenue Loss (\$50 each) for Non-Payment Customers	\$ 263,950.00	\$ 228,050.00	\$ 216,700.00	\$ 205,450.00
Late Notification Fees Revenue Loss (\$5 each) waived	\$ 75,415.00	\$ 75,415.00	\$ 75,415.00	\$ 75,415.00
Credit Card Processing Fees Revenue Loss (\$1.75 each) waived	\$ 63,425.25	\$ 63,425.25	\$ 63,425.25	\$ 63,425.25
Total	\$ 402,790.25	\$ 366,890.25	\$ 355,540.25	\$ 344,290.25

Beaumont-Cherry Valley Water District

Review of Revenues Loss, Accounts Receivable Balances, and Cash Flows as related to the ongoing COVID-19 Local State of Emergency

Table 3

Total Customer Payment Plans Requested of 06/30/2021

Timeframe	# Plans Issued	Payment Plan Amounts Issued
As of 03/31/20	5	\$ 5,080.46
4/01/20 to 4/30/20	3	\$ 573.77
5/01/20 to 5/31/20	0	\$ -
6/01/20 to 6/30/20	13	\$ 2,370.80
7/01/20 to 7/31/20	14	\$ 29,506.27
8/01/20 to 8/31/20	6	\$ 35,094.09
9/01/20 to 9/30/20	10	\$ 1,885.52
10/01/20 to 10/31/20	12	\$ 2,756.06
11/01/20 to 11/30/20	6	\$ 1,525.49
12/01/20 to 12/31/20	12	\$ 3,067.60
01/01/21 to 01/31/21	9	\$ 2,912.20
02/01/21 to 02/28/21	3	\$ 2,411.74
03/01/21 to 03/31/21	2	\$ 5,917.36
04/01/21 to 04/30/21	3	\$ 607.48
05/01/21 to 05/31/21	4	\$ 2,154.00
06/01/21 to 06/30/21	10	\$ 2,783.05
Total Payment Plan Requests	112	\$ 98,645.89

Payment plans that were requested from March 2020 to the date of the report SB 998 (effective 2/1/2020) gives the customers 60 days after delinquency to pay

Table 4

Number of Accounts With Past Due Balances as of 06/30/2021

Status	# of accounts	% of Delinquencies	Amount due	% of Balance
Bal Over 120	454	2.30%	\$ 299,245.12	16.92%
Bal 90 to 120	136	0.69%	\$ 30,231.80	1.71%
Bal 60 to 90	358	1.81%	\$ 97,894.93	5.54%
Bal 30 to 60	1,059	5.36%	\$ 109,867.34	6.21%
Current	17,763	89.85%	\$ 1,231,079.70	69.62%
	19,770		\$ 1,768,318.89	

Number of Accounts With Past Due Balances as of 05/31/2021

Status	# of Accounts	% of Delinquencies	Amount due	% of Balance
Bal Over 120	418	2.12%	\$ 267,213.97	18.27%
Bal 90 to 120	326	1.66%	\$ 71,246.73	4.87%
Bal 60 to 90	535	2.72%	\$ 100,078.13	6.84%
Bal 30 to 60	1,346	6.84%	\$ 261,810.69	17.90%
Current	17,064	86.67%	\$ 762,499.33	52.12%
	19,689		\$ 1,462,848.85	

Beaumont-Cherry Valley Water District
Review of Revenues Loss, Accounts Receivable Balances, and Cash Flows as related to the ongoing COVID-19 Local State of Emergency

Table 5
Statement of Cash Flows (unaudited)
For the Seven Months* Ended July 28, 2021 and July 31, 2020

YEAR-TO-DATE CASH & INVESTMENT FLOWS	July 28, 2021	July 31, 2020	<i>For reference only</i> July 31, 2019	\$ Change 2021 to 2020
Cash flows from operating activities:				
Receipts from customers	\$ 7,607,032	\$ 6,466,389	\$ 5,626,641	\$ 1,140,642
Receipts from developers (unrestricted)	595,666	469,025	542,014	126,642
Other receipts	196,580	152,920	195,655	43,660
Payments to employees for salaries and benefits	(2,530,416)	(2,383,994)	(2,329,222)	(146,422)
Payments to suppliers and service providers	(3,543,973)	(3,903,737)	(4,834,737)	359,764
Receipt (refund) of customer deposits	(180,147)	(31,065)	42,586	(149,082)
Net cash (used) provided (for) by operating activities	2,144,742	769,539	(757,063)	1,375,204
Cash flows from capital and related financing activities:				
Acquisition and construction of capital assets	(1,271,002)	(1,017,541)	(1,243,843)	\$ (253,461)
Cash received from sale of capital assets	-	-	14,835	-
Capital contributions	5,232,247	3,014,285	1,846,808	2,217,963 (1)
Net cash provided by capital and related financing activities	3,961,245	1,996,743	617,800	1,964,502
Cash flows from investing activities:				
Interest received	175,355	705,394	1,044,135	(530,039) (2)
Gain/(loss) on investments	(303,436)	(122,005)	51,786	(181,431) (3)
Net cash provided by investing activities	(128,081)	583,389	1,095,921	(711,470)
Net increase in cash and cash equivalents	5,977,907	3,349,671	956,658	2,809,667
Cash and investments, beginning of year	66,512,951	61,365,441	58,656,814	5,147,510
Cash and investments, July 28/31/31	\$ 72,490,858	\$ 64,715,112	\$ 59,613,472	\$ 7,957,177

Beaumont-Cherry Valley Water District

Review of Revenues Loss, Accounts Receivable Balances, and Cash Flows as related to the ongoing COVID-19 Local State of Emergency

YEAR-TO-DATE CASH & INVESTMENT FLOWS	July 28, 2021	July 31, 2020	For reference only July 31, 2019	\$ Change 2021 to 2020
CASH & INVESTMENT BALANCE CLASSIFICATIONS				
Restricted Cash and Investments				
Restricted Cash and Investments - Capital Commitments	\$ 38,408,296	\$ 30,260,421	\$ 27,796,671	\$ 8,147,875
Restricted Cash and Investments - Funds Held for Others	3,904,750	3,111,299	3,197,180	793,451
Total Restricted Cash and Investments	\$ 42,313,046	\$ 33,371,720	\$ 30,993,851	\$ 8,941,326
Unrestricted Cash and Investments				
Designated:				
Reserve for Operations (3 months of budg. op. expenses)	\$ 4,693,254	\$ 3,583,299	\$ 3,371,679	\$ 1,109,955
Emergency Reserve (15% of budg. op. expenses)	\$ 2,815,953	2,149,979	1,917,641	665,974
Capital Replacement Reserve	22,668,605	25,610,114	23,330,301	(2,941,509)
Total Unrestricted Cash and Investments	\$ 30,177,812	\$ 31,343,392	\$ 28,619,621	\$ (1,165,580)
Total Cash and Investments	\$ 72,490,858	\$ 64,715,112	\$ 59,613,472	\$ 7,775,746

NOTES:

*Report prepared on 07/28/2021, excludes some July activity

(1) Tracts 37697 (Woodside-73 units), 37698 (Woodside-126 units), 27971-11 (William Lyons-58 units), 27971-12 (William Lyons-61 units), 31462-21 (DR Horton-167 units), 31462-22 (DR Horton-101 units)

(2) Interest received in 2021 has dropped off significantly due to low rates

(3) This is due to a reversal of a 2020 year end accounting entry, not a true cash amount. If assets in CalTRUST had been sold as of 6/30/2021, the District would have recognized a gain of \$266,930