



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
under the provisions of Assembly Bill 361 and BCVWD Resolution 2022-04*

Wednesday, April 13, 2022 - 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 and the California Department of Public Health Recommendations

- **Face coverings are recommended for vaccinated and 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 or via Zoom Video Conference

To access the Zoom conference, use the link below:

<https://us02web.zoom.us/j/84318559070?pwd=SXlzMkZCMGh0YTFIL2tnUGlpU3h0UT09>

*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 – APRIL 13, 2022

Call to Order: President Williams

Roll Call - Board of Directors

Pledge of Allegiance: Director Covington

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

Invocation: Director Slawson

Teleconference Verification

Roll Call

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 February 2022 Budget Variance Reports (pages 6 - 10)
 - b) Review of the February 28, 2022 Cash/Investment Balance Report (page 11)
 - c) Review of Check Register for the Month of March 2022 (pages 12 - 31)
 - d) Review of March 2022 Invoices Pending Approval (pages 32 - 33)
 - e) Minutes of the Special Meeting of March 7, 2022 (pages 34 - 35)
 - f) Minutes of the Regular Meeting of March 9, 2022 (pages 36 - 45)
 - g) Minutes of the Regular Meeting of March 24, 2022 (pages 46 - 61)
 - h) Receive and file: Koff and Associates Classification Study Report 2022 (page 62-83)

- i) Receive and file: Koff and Associates Total Compensation Study Report 2022 (page 84-200)
 - j) Resolution 2022-09 Authorizing Public Meetings to be Held via Teleconferencing Pursuant to Government Code Section 54953(e) and Making Findings and Determinations Regarding the Same (pages 201 - 203)
- 3. Approval of Agreement with Townsend Public Affairs, Inc. for Grant Writing Services in the Amount of \$60,000 (pages 204 - 227)**
- 4. Resolution 2022-__: Implementation of Water Shortage Contingency Plan Stage 3 Water Shortage, Adopting Water Use Restrictions to Protect the Water System and the Ratepayers of the District, Implementing Drought Surcharges, and Activating BCVWD Resolution 2014-05 Regarding Issuance of Will-Serve Letters (pages 228 - 324)**
- 5. Resolution 2022-__: Acknowledging the Review, Receipt and Approval of the Water Supply Assessment for the Beaumont Summit Station Specific Plan Project, and Update to *Will-Serve Letter* for the Proposed Beaumont Summit Station Specific Plan Project (formerly Sunny-Cal Specific Plan) Located South of Cherry Valley Boulevard, North of Brookside Avenue, and East of Interstate 10 (pages 325 - 333) See additional document available at bcvwd.org**
- 6. Requests for Will-Serve Letters for Fairway Canyon Master Plan Development located south of Sorenstam Drive and west of Tukwet Canyon Parkway in the City of Beaumont (pages 334 - 368)**
- a) **TR 31462-20: Request for “Will Serve Letter” related to the Fairway Canyon Master Plan Development located in the City of Beaumont and further identified as Tract No. 31462-20 (a portion of Planning Area 22)**
 - b) **TR 31462-23: Request for “Will Serve Letter” related to the Fairway Canyon Master Plan Development located in the City of Beaumont and further identified as Tract No. 31462-23 (a portion of Planning Area 22)**
 - c) **TR 31462-24: Request for “Will Serve Letter” related to the Fairway Canyon Master Plan Development located in the City of Beaumont and further identified as Tract No. 31462-24 (a portion of Planning Area 22)**
 - d) **TR 31462-25: Request for “Will Serve Letter” related to the Fairway Canyon Master Plan Development located in the City of Beaumont and further identified as Tract No. 31462-25 (a portion of Planning Area 22)**
- 7. Consideration of Attendance at Upcoming Events and Authorization of Reimbursement and Per Diem (pages 369 - 372)**
- 8. Reports For Discussion**
- a. Ad Hoc Committees
 - i. Communications (pages 373-377)
 - 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.

- 11th Annual Welcome Home Vietnam Veterans Day on March 25, 2022 (Slawson, Williams)
- California Special Districts Association 2022 Special District Leadership Academy San Diego on April 3-6, 2022 (Williams)
- Water 101 Workshop: Basics and Beyond April 8, 2022 (Covington, Williams)

c. Directors' General Comments

d. General Manager's Report

e. Legal Counsel Report

9. Action List for Future Meetings

- Water supply for BCVWD and the region
- Matrix for delivery of recycled water
- Legal Counsel report on changes in Proposition 218
- Legal update on drought conditions in the west
- Maintenance costs at 800-hp well sites

10. Announcements

Pursuant to the provisions of AB 361, BCVWD Board and Committee meetings may be held via teleconference only.

- Personnel Committee Meeting: Tuesday, Apr. 19, 2022 at 5:30 p.m.
- Engineering Workshop: Thursday, Apr. 28, 2022 at 6 p.m.
- Finance and Audit Committee Meeting: Thursday, May 5, 2022 at 3 p.m.
- Regular Board Meeting: Wednesday, May 11, 2022 at 6 p.m.
- San Geronio Pass Regional Water Alliance: Wednesday, May 25, 2022 at 5 p.m.
- Beaumont Basin Watermaster Committee: Wednesday, Jun. 1, 2022 at 11 a.m.

11. Recess to Closed Session

CONFERENCE WITH LEGAL COUNSEL

Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of California Government Code Section 54956.9

Concerning the potential curtailing of the provision of District water to construction grading for the Fairway Canyon project

One case

12. Report on Action Taken During Closed Session

13. 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 from the District Office at the same time as they are distributed to Board Members, except that if such writings are distributed one hour prior to, or during the meeting, they can be made available from the District Office in the Board Room of the District's Office. Materials may also be available on the District's 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 at the Beaumont-Cherry Valley Water District, 560 Magnolia Avenue, Beaumont, California 92223.

CERTIFICATION OF POSTING

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)).

General Ledger
Budget Variance Revenue

User: wclayton
Printed: 3/31/2022 12:34:38 PM
Period 02 - 02
Fiscal Year 2022

Beaumont-Cherry Valley Water District

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



Account Number	Description	Budget	Period Amt	End Bal	Variance	% Avail/ Uncollect
50	GENERAL					
01-50-510-419051	Grant Revenue	\$ 640,000.00	\$ -	\$ -	\$ 640,000.00	100.00%
	Grant Rev	\$ 640,000.00	\$ -	\$ -	\$ 640,000.00	100.00%
01-50-510-490001	Interest Income - Bonita Vista	\$ 1,000.00	\$ 66.42	\$ 66.42	\$ 933.58	93.36%
01-50-510-490011	Interest Income - Fairway Cnyn	\$ 281,000.00	\$ -	\$ -	\$ 281,000.00	100.00%
01-50-510-490021	Interest Income - General	\$ 126,000.00	\$ 6,637.47	\$ 11,117.10	\$ 114,882.90	91.18%
	Interest Income	\$ 408,000.00	\$ 6,703.89	\$ 11,183.52	\$ 396,816.48	97.26%
01-50-510-481001	Fac Fees-Wells	\$ 1,210,000.00	\$ 419,722.94	\$ 419,722.94	\$ 790,277.06	65.31%
01-50-510-481006	Fac Fees-Water Rights (SWP)	\$ 766,000.00	\$ 189,628.82	\$ 189,628.82	\$ 576,371.18	75.24%
01-50-510-481012	Fac Fees-Water Treatment Plant	\$ 576,000.00	\$ 199,671.92	\$ 199,671.92	\$ 376,328.08	65.33%
01-50-510-481018	Fac Fees-Local Water Resources	\$ 304,000.00	\$ 75,077.53	\$ 75,077.53	\$ 228,922.47	75.30%
01-50-510-481024	Fac Fees-Recycled Water	\$ 877,000.00	\$ 303,952.26	\$ 303,952.26	\$ 573,047.74	65.34%
01-50-510-481030	Fac Fees-Transmission (16")	\$ 980,000.00	\$ 339,940.89	\$ 339,940.89	\$ 640,059.11	65.31%
01-50-510-481036	Fac Fees-Storage	\$ 1,255,000.00	\$ 435,332.47	\$ 435,332.47	\$ 819,667.53	65.31%
01-50-510-481042	Fac Fees-Booster	\$ 87,000.00	\$ 30,135.07	\$ 30,135.07	\$ 56,864.93	65.36%
01-50-510-481048	Fac Fees-Pressure Reducing Stn	\$ 45,000.00	\$ 15,392.73	\$ 15,392.73	\$ 29,607.27	65.79%
01-50-510-481054	Fac Fees-Miscellaneous Project	\$ 39,000.00	\$ 13,441.55	\$ 13,441.55	\$ 25,558.45	65.53%
01-50-510-481060	Fac Fees-Financing Costs	\$ 191,000.00	\$ 66,124.00	\$ 66,124.00	\$ 124,876.00	65.38%
01-50-510-485001	Front Footage Fees	\$ 24,000.00	\$ -	\$ -	\$ 24,000.00	100.00%
	Non-Operating Revenue	\$ 6,354,000.00	\$ 2,088,420.18	\$ 2,088,420.18	\$ 4,265,579.82	67.13%
01-50-510-410100	Sales	\$ 6,367,000.00	\$ 233,719.02	\$ 550,453.70	\$ 5,816,546.30	91.35%
01-50-510-410151	Agricultural Irrigation Sales	\$ 29,000.00	\$ -	\$ 1,402.20	\$ 27,597.80	95.16%
01-50-510-410171	Construction Sales	\$ 203,000.00	\$ 6,194.88	\$ 8,895.84	\$ 194,104.16	95.62%
01-50-510-413001	Backflow Administration Charge	\$ 51,000.00	\$ 5,549.35	\$ 8,500.97	\$ 42,499.03	83.33%
01-50-510-413011	Fixed Meter Charges	\$ 4,243,000.00	\$ 392,915.75	\$ 741,894.17	\$ 3,501,105.83	82.51%
01-50-510-413021	Meter Fees	\$ 300,000.00	\$ 58,102.00	\$ 116,320.00	\$ 183,680.00	61.23%
01-50-510-415001	SGPWA Importation Charges	\$ 4,349,000.00	\$ 180,872.64	\$ 418,280.40	\$ 3,930,719.60	90.38%
01-50-510-415011	SCE Power Charges	\$ 2,467,000.00	\$ 105,743.84	\$ 244,247.40	\$ 2,222,752.60	90.10%
01-50-510-417001	2nd Notice Penalties	\$ 61,000.00	\$ 6,445.00	\$ 6,440.00	\$ 54,560.00	89.44%
01-50-510-417011	3rd Notice Charges	\$ 14,000.00	\$ 3,775.00	\$ 3,775.00	\$ 10,225.00	73.04%
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	\$ -	\$ -	\$ 2,000.00	100.00%
01-50-510-417041	Credit Check Processing Fees	\$ 11,000.00	\$ 900.00	\$ 1,440.00	\$ 9,560.00	86.91%
01-50-510-417051	Returned Check Fees	\$ 3,000.00	\$ 125.00	\$ 375.00	\$ 2,625.00	87.50%
01-50-510-417061	Customer Damage/Upgrade Charge	\$ 22,000.00	\$ 1,984.34	\$ 5,134.34	\$ 16,865.66	76.66%
01-50-510-417071	After-Hours Call Out Charges	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00	100.00%
01-50-510-417091	Credit Card Processing Fees	\$ 51,000.00	\$ 4,450.25	\$ 9,138.50	\$ 41,861.50	82.08%
01-50-510-419001	Rebates and Reimbursements	\$ -	\$ -	\$ -	\$ -	0.00%
01-50-510-419011	Development Income	\$ 226,000.00	\$ 42,772.31	\$ 42,772.31	\$ 183,227.69	81.07%
01-50-510-419012	Development Income - GIS	\$ 308,000.00	\$ -	\$ -	\$ 308,000.00	100.00%
01-50-510-419031	Well Maintenance Reimbursement	\$ 8,000.00	\$ -	\$ -	\$ 8,000.00	100.00%
01-50-510-419061	Miscellaneous Income	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00	100.00%
	Operating Revenue	\$ 18,727,000.00	\$ 1,043,549.38	\$ 2,159,069.83	\$ 16,567,930.17	88.47%
01-50-510-471001	Maint Fees - 12303 Oak Glen Rd	\$ 9,000.00	\$ 830.16	\$ 1,030.16	\$ 7,969.84	88.55%
01-50-510-471011	Maint Fees - 13695 Oak Glen Rd	\$ 6,000.00	\$ 521.36	\$ 721.36	\$ 5,278.64	87.98%
01-50-510-471021	Maint Fees - 13697 Oak Glen Rd	\$ 7,000.00	\$ 585.52	\$ 785.52	\$ 6,214.48	88.78%
01-50-510-471031	Maint Fees - 9781 AveMiravilla	\$ 5,000.00	\$ 481.26	\$ 681.26	\$ 4,318.74	86.37%
01-50-510-471101	Utilities - 12303 Oak Glen Rd	\$ 5,000.00	\$ 294.60	\$ 679.36	\$ 4,320.64	86.41%
01-50-510-471111	Utilities - 13695 Oak Glen Rd	\$ 4,000.00	\$ 713.99	\$ 894.67	\$ 3,105.33	77.63%
01-50-510-471121	Utilities - 13697 Oak Glen Rd	\$ 6,000.00	\$ 735.76	\$ 932.63	\$ 5,067.37	84.46%
01-50-510-471131	Utilities - 9781 Ave Miravilla	\$ 4,000.00	\$ 597.23	\$ 597.23	\$ 3,402.77	85.07%
	Rent/Utilities	\$ 46,000.00	\$ 4,759.88	\$ 6,322.19	\$ 39,677.81	86.26%
Revenue Total		\$ 26,175,000.00	\$ 3,143,433.33	\$ 4,264,995.72	\$ 21,910,004.28	83.71%

General Ledger
Budget Variance Expense

User: wclayton
Printed: 3/31/2022 12:46:47 PM
Period 02 - 02
Fiscal Year 2022

Beaumont-Cherry Valley Water District

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



Account Number	Description	Budget	Period Amt	End Bal	Variance	Encumbered	% Avail/ Uncollect
10	BOARD OF DIRECTORS						
01-10-110-500101	Board of Directors Fees	\$ 79,000.00	\$ 7,280.00	\$ 10,400.00	\$ 68,600.00	\$ -	86.84%
01-10-110-500115	Social Security	\$ 5,000.00	\$ 451.36	\$ 644.80	\$ 4,355.20	\$ -	87.10%
01-10-110-500120	Medicare	\$ 2,000.00	\$ 105.56	\$ 150.80	\$ 1,849.20	\$ -	92.46%
01-10-110-500125	Health Insurance	\$ 76,000.00	\$ 3,899.09	\$ 7,798.18	\$ 68,201.82	\$ -	89.74%
01-10-110-500140	Life Insurance	\$ 1,000.00	\$ 6.92	\$ 13.84	\$ 986.16	\$ -	98.62%
01-10-110-500143	EAP Program	\$ 1,000.00	\$ 7.75	\$ 15.50	\$ 984.50	\$ -	98.45%
01-10-110-500145	Workers' Compensation	\$ 1,000.00	\$ 37.36	\$ 53.36	\$ 946.64	\$ -	94.66%
01-10-110-500175	Training/Education/Mtgs/Travel	\$ 14,000.00	\$ 600.00	\$ 2,482.00	\$ 11,518.00	\$ -	82.27%
	Board of Directors Personnel	\$ 179,000.00	\$ 12,388.04	\$ 21,558.48	\$ 157,441.52	\$ -	87.96%
01-10-110-550042	Supplies-Other	\$ 4,000.00	\$ 225.75	\$ 225.75	\$ 3,774.25	\$ -	94.36%
	Board of Directors Materials & Supplies	\$ 4,000.00	\$ 225.75	\$ 225.75	\$ 3,774.25	\$ -	94.36%
01-10-110-550012	Election Expenses	\$ 10,000.00	\$ -	\$ 6.00	\$ 9,994.00	\$ -	99.94%
01-10-110-550051	Advertising/Legal Notices	\$ 4,000.00	\$ 1,602.00	\$ 1,602.00	\$ 2,398.00	\$ -	59.95%
	Board of Directors Services	\$ 14,000.00	\$ 1,602.00	\$ 1,608.00	\$ 12,392.00	\$ -	88.51%
Expense Total	BOARD OF DIRECTORS	\$ 197,000.00	\$ 14,215.79	\$ 23,392.23	\$ 173,607.77	\$ -	88.13%
20	ENGINEERING						
01-20-210-500105	Labor	\$ 567,000.00	\$ 31,538.74	\$ 50,655.44	\$ 516,344.56	\$ -	91.07%
01-20-210-500115	Social Security	\$ 40,000.00	\$ 1,949.84	\$ 3,055.05	\$ 36,944.95	\$ -	92.36%
01-20-210-500120	Medicare	\$ 10,000.00	\$ 456.02	\$ 714.50	\$ 9,285.50	\$ -	92.86%
01-20-210-500125	Health Insurance	\$ 101,000.00	\$ 5,434.63	\$ 10,869.26	\$ 90,130.74	\$ -	89.24%
01-20-210-500140	Life Insurance	\$ 2,000.00	\$ 44.27	\$ 89.26	\$ 1,910.74	\$ -	95.54%
01-20-210-500143	EAP Program	\$ 1,000.00	\$ 7.75	\$ 15.50	\$ 984.50	\$ -	98.45%
01-20-210-500145	Workers' Compensation	\$ 5,000.00	\$ 196.77	\$ 308.31	\$ 4,691.69	\$ -	93.83%
01-20-210-500150	Unemployment Insurance	\$ 20,000.00	\$ -	\$ -	\$ 20,000.00	\$ -	100.00%
01-20-210-500155	Retirement/CalPERS	\$ 90,000.00	\$ 4,201.14	\$ 7,370.80	\$ 82,629.20	\$ -	91.81%
01-20-210-500165	Uniforms & Employee Benefits	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00	\$ -	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	\$ 29,000.00	\$ (103.51)	\$ 175.29	\$ 28,824.71	\$ -	99.40%
01-20-210-500185	Accrued Vacation Leave Expense	\$ 23,000.00	\$ -	\$ (1,576.48)	\$ 24,576.48	\$ -	106.85%
01-20-210-500187	Accrual Leave Payments	\$ 16,000.00	\$ -	\$ -	\$ 16,000.00	\$ -	100.00%
01-20-210-500195	CIP Related Labor	\$ (225,000.00)	\$ (7,837.89)	\$ (10,560.69)	\$ (214,439.31)	\$ -	95.31%
	Engineering Personnel	\$ 686,000.00	\$ 35,887.76	\$ 61,116.24	\$ 624,883.76	\$ -	91.09%
01-20-210-540048	Permits, Fees & Licensing	\$ 3,000.00	\$ -	\$ -	\$ 3,000.00	\$ -	100.00%
	Engineering Materials & Supplies	\$ 3,000.00	\$ -	\$ -	\$ 3,000.00	\$ -	100.00%
01-20-210-540014	Development Reimbursable GIS	\$ 75,000.00	\$ 12,800.00	\$ 12,800.00	\$ 62,200.00	\$ -	82.93%
01-20-210-550030	Membership Dues	\$ 2,000.00	\$ -	\$ 300.00	\$ 1,700.00	\$ -	85.00%
01-20-210-550051	Advertising/Legal Notices	\$ 10,000.00	\$ 51.14	\$ 51.14	\$ 9,948.86	\$ -	99.49%
01-20-210-580031	Outside Engineering	\$ 60,000.00	\$ -	\$ -	\$ 60,000.00	\$ -	100.00%
01-20-210-580032	CIP Related Outside Engineering	\$ (42,000.00)	\$ -	\$ -	\$ (42,000.00)	\$ -	100.00%
	Engineering Services	\$ 105,000.00	\$ 12,851.14	\$ 13,151.14	\$ 91,848.86	\$ -	87.48%
Expense Total	ENGINEERING	\$ 794,000.00	\$ 48,738.90	\$ 74,267.38	\$ 719,732.62	\$ -	90.65%
30	FINANCE & ADMIN SERVICES						
01-30-310-500105	Labor	\$ 1,225,000.00	\$ 81,350.86	\$ 116,854.67	\$ 1,108,145.33	\$ -	90.46%
01-30-310-500110	Overtime	\$ 9,000.00	\$ 174.29	\$ 251.75	\$ 8,748.25	\$ -	97.20%
01-30-310-500111	Double Time	\$ 1,000.00	\$ 103.28	\$ 103.28	\$ 896.72	\$ -	89.67%
01-30-310-500115	Social Security	\$ 92,000.00	\$ 5,140.39	\$ 7,664.58	\$ 84,335.42	\$ -	91.67%
01-30-310-500120	Medicare	\$ 22,000.00	\$ 1,202.19	\$ 1,792.52	\$ 20,207.48	\$ -	91.85%
01-30-310-500125	Health Insurance	\$ 348,000.00	\$ 17,926.62	\$ 35,853.24	\$ 312,146.76	\$ -	89.70%
01-30-310-500130	CalPERS Health Admin Costs	\$ 2,000.00	\$ 236.15	\$ 401.82	\$ 1,598.18	\$ -	79.91%
01-30-310-500140	Life Insurance	\$ 4,000.00	\$ 121.24	\$ 237.80	\$ 3,762.20	\$ -	94.06%
01-30-310-500143	EAP Program	\$ 2,000.00	\$ 21.70	\$ 41.85	\$ 1,958.15	\$ -	97.91%
01-30-310-500145	Workers' Compensation	\$ 10,000.00	\$ 444.41	\$ 662.95	\$ 9,337.05	\$ -	93.37%
01-30-310-500150	Unemployment Insurance	\$ 42,000.00	\$ -	\$ -	\$ 42,000.00	\$ -	100.00%
01-30-310-500155	Retirement/CalPERS	\$ 244,000.00	\$ 15,426.11	\$ 26,072.97	\$ 217,927.03	\$ -	89.31%
01-30-310-500161	Estimated Current Year OPEB	\$ 213,000.00	\$ -	\$ -	\$ 213,000.00	\$ -	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	\$ 31,000.00	\$ 2,560.01	\$ 9,707.56	\$ 21,292.44	\$ -	68.69%
01-30-310-500180	Accrued Sick Leave Expense	\$ 63,000.00	\$ 1,032.40	\$ 6,039.50	\$ 56,960.50	\$ -	90.41%
01-30-310-500185	Accrued Vacation Leave Expense	\$ 89,000.00	\$ -	\$ -	\$ 89,000.00	\$ -	100.00%
01-30-310-500187	Accrual Leave Payments	\$ 93,000.00	\$ 2,087.20	\$ 3,130.80	\$ 89,869.20	\$ -	96.63%
01-30-310-500195	CIP Related Labor	\$ (16,000.00)	\$ -	\$ -	\$ (16,000.00)	\$ -	100.00%
01-30-310-560000	GASB 68 Pension Expense	\$ 283,000.00	\$ -	\$ -	\$ 283,000.00	\$ -	100.00%
01-30-320-500105	Labor	\$ 71,000.00	\$ 4,541.13	\$ 6,635.86	\$ 64,364.14	\$ -	90.65%
01-30-320-500110	Overtime	\$ 3,000.00	\$ 160.55	\$ 298.17	\$ 2,701.83	\$ -	90.06%
01-30-320-500111	Double Time	\$ -	\$ 61.16	\$ 61.16	\$ (61.16)	\$ -	0.00%
01-30-320-500115	Social Security	\$ 6,000.00	\$ 317.17	\$ 477.41	\$ 5,522.59	\$ -	92.04%
01-30-320-500120	Medicare	\$ 2,000.00	\$ 74.18	\$ 111.66	\$ 1,888.34	\$ -	94.42%
01-30-320-500125	Health Insurance	\$ 26,000.00	\$ 1,352.96	\$ 2,705.92	\$ 23,294.08	\$ -	89.59%
01-30-320-500140	Life Insurance	\$ 1,000.00	\$ 7.56	\$ 15.84	\$ 984.16	\$ -	98.42%

Account Number	Description	Budget	Period Amt	End Bal	Variance	Encumbered	% Avail/ Uncollect
01-30-320-500143	EAP Program	\$ 1,000.00	\$ 1.55	\$ 3.10	\$ 996.90	\$ -	99.69%
01-30-320-500145	Workers' Compensation	\$ 1,000.00	\$ 25.81	\$ 38.83	\$ 961.17	\$ -	96.12%
01-30-320-500150	Unemployment Insurance	\$ 3,000.00	\$ -	\$ -	\$ 3,000.00	\$ -	100.00%
01-30-320-500155	Retirement/CalPERS	\$ 8,000.00	\$ 569.19	\$ 940.47	\$ 7,059.53	\$ -	88.24%
01-30-320-500165	Uniforms & Employee Benefits	\$ 200.00	\$ -	\$ -	\$ 200.00	\$ -	100.00%
01-30-320-500175	Training/Education/Mtgs/Travel	\$ 13,000.00	\$ 20.00	\$ 1,384.63	\$ 11,615.37	\$ -	89.35%
01-30-320-500176	Professional Development	\$ 24,000.00	\$ -	\$ -	\$ 24,000.00	\$ -	100.00%
01-30-320-500177	General Safety Trng & Supplies	\$ 31,000.00	\$ 500.00	\$ 1,000.00	\$ 30,000.00	\$ -	96.77%
01-30-320-500180	Accrued Sick Leave Expense	\$ 4,000.00	\$ 351.67	\$ 703.34	\$ 3,296.66	\$ -	82.42%
01-30-320-500185	Accrued Vacation Leave Expense	\$ 4,000.00	\$ -	\$ -	\$ 4,000.00	\$ -	100.00%
01-30-320-500187	Accrual Leave Payments	\$ 2,000.00	\$ -	\$ -	\$ 2,000.00	\$ -	100.00%
01-30-320-550024	Employment Testing	\$ 5,000.00	\$ -	\$ 51.60	\$ 4,948.40	\$ -	98.97%
	Finance & Admin Services Personnel	\$ 2,963,200.00	\$ 135,809.78	\$ 223,243.28	\$ 2,739,956.72	\$ -	92.47%
01-30-310-550006	Cashiering Shortages/Overages	\$ 100.00	\$ 0.01	\$ 0.01	\$ 99.99	\$ -	99.99%
01-30-310-550042	Office Supplies	\$ 10,000.00	\$ 565.78	\$ 1,197.73	\$ 8,802.27	\$ -	88.02%
01-30-310-550046	Office Equipment	\$ 5,000.00	\$ -	\$ 417.35	\$ 4,582.65	\$ -	91.65%
01-30-310-550048	Postage	\$ 40,000.00	\$ 225.32	\$ 457.32	\$ 39,542.68	\$ -	98.86%
01-30-310-550072	Miscellaneous Operating Exp	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00	\$ -	100.00%
01-30-310-550078	Bad Debt Expense	\$ 25,000.00	\$ -	\$ -	\$ 25,000.00	\$ -	100.00%
01-30-310-550084	Depreciation	\$ 3,000,000.00	\$ -	\$ 230,571.16	\$ 2,769,428.84	\$ -	92.31%
01-30-320-550028	District Certification	\$ 4,000.00	\$ -	\$ -	\$ 4,000.00	\$ -	100.00%
01-30-320-550042	Office Supplies	\$ 3,000.00	\$ 132.52	\$ 132.52	\$ 2,867.48	\$ -	95.58%
	Finance & Admin Services Materials & Supplies	\$ 3,088,100.00	\$ 923.63	\$ 232,776.09	\$ 2,855,323.91	\$ -	92.46%
01-30-310-500190	Temporary Labor	\$ 45,000.00	\$ -	\$ 688.20	\$ 44,311.80	\$ -	98.47%
01-30-310-550001	Bank/Financial Service Fees	\$ 17,000.00	\$ 385.92	\$ 455.91	\$ 16,544.09	\$ -	97.32%
01-30-310-550008	Transaction/Return Fees	\$ 3,000.00	\$ 63.23	\$ 301.28	\$ 2,698.72	\$ -	89.96%
01-30-310-550010	Transaction/Credit Card Fees	\$ 80,000.00	\$ 6,163.01	\$ 13,052.31	\$ 66,947.69	\$ -	83.68%
01-30-310-550014	Credit Check Fees	\$ 7,000.00	\$ 513.30	\$ 826.80	\$ 6,173.20	\$ -	88.19%
01-30-310-550030	Membership Dues	\$ 40,000.00	\$ 1,936.67	\$ 15,053.97	\$ 24,946.03	\$ -	62.37%
01-30-310-550036	Notary and Lien Fees	\$ 3,000.00	\$ 75.00	\$ 75.00	\$ 2,925.00	\$ -	97.50%
01-30-310-550050	Utility Billing Service	\$ 81,000.00	\$ 5,825.68	\$ 10,956.44	\$ 70,043.56	\$ -	86.47%
01-30-310-550051	Advertising/Legal Notices	\$ 1,000.00	\$ (348.00)	\$ 484.00	\$ 516.00	\$ -	51.60%
01-30-310-550054	Property, Auto, General Ins	\$ 120,000.00	\$ 10,201.10	\$ 20,402.20	\$ 99,597.80	\$ -	83.00%
01-30-310-580001	Accounting and Audit	\$ 37,000.00	\$ 2,240.00	\$ 2,240.00	\$ 34,760.00	\$ -	93.95%
01-30-310-580011	General Legal	\$ 112,000.00	\$ 3,977.44	\$ 3,977.44	\$ 108,022.56	\$ -	96.45%
01-30-310-580036	Other Professional Services	\$ 317,000.00	\$ 2,800.00	\$ 5,600.00	\$ 311,400.00	\$ -	98.23%
01-30-320-550025	Employee Retention	\$ 5,000.00	\$ -	\$ -	\$ 5,000.00	\$ -	100.00%
01-30-320-550026	Recruitment Expense	\$ 13,000.00	\$ 445.00	\$ 445.00	\$ 12,555.00	\$ -	96.58%
01-30-320-550030	Membership Dues	\$ 3,000.00	\$ -	\$ 1,214.00	\$ 1,786.00	\$ -	59.53%
01-30-320-550051	Advertising/Legal Notices	\$ 4,000.00	\$ -	\$ 103.25	\$ 3,896.75	\$ -	97.42%
01-30-320-580036	Other Professional Services	\$ 45,000.00	\$ 5,115.00	\$ 10,515.00	\$ 34,485.00	\$ -	76.63%
	Finance & Admin Services Services	\$ 933,000.00	\$ 39,393.35	\$ 86,390.80	\$ 846,609.20	\$ -	90.74%
Expense Total	FINANCE & ADMIN SERVICES	\$ 6,984,300.00	\$ 176,126.76	\$ 542,410.17	\$ 6,441,889.83	\$ -	92.23%
35	INFORMATION TECHNOLOGY						
01-35-315-500105	Labor	\$ 152,000.00	\$ 11,515.20	\$ 17,272.80	\$ 134,727.20	\$ -	88.64%
01-35-315-500115	Social Security	\$ 12,000.00	\$ 714.52	\$ 1,071.78	\$ 10,928.22	\$ -	91.07%
01-35-315-500120	Medicare	\$ 3,000.00	\$ 167.10	\$ 250.65	\$ 2,749.35	\$ -	91.65%
01-35-315-500125	Health Insurance	\$ 26,000.00	\$ 2,027.66	\$ 4,055.32	\$ 21,944.68	\$ -	84.40%
01-35-315-500140	Life Insurance	\$ 1,000.00	\$ 17.73	\$ 35.46	\$ 964.54	\$ -	96.45%
01-35-315-500143	EAP Program	\$ 1,000.00	\$ 1.55	\$ 3.10	\$ 996.90	\$ -	99.69%
01-35-315-500145	Workers' Compensation	\$ 2,000.00	\$ 59.08	\$ 88.62	\$ 1,911.38	\$ -	95.57%
01-35-315-500150	Unemployment Insurance	\$ 6,000.00	\$ -	\$ -	\$ 6,000.00	\$ -	100.00%
01-35-315-500155	Retirement/CalPERS	\$ 18,000.00	\$ 1,409.57	\$ 2,353.35	\$ 15,646.65	\$ -	86.93%
01-35-315-500175	Training/Education/Mtgs/Travel	\$ 5,000.00	\$ -	\$ -	\$ 5,000.00	\$ -	100.00%
01-35-315-500180	Accrued Sick Leave Expense	\$ 9,000.00	\$ -	\$ -	\$ 9,000.00	\$ -	100.00%
01-35-315-500185	Accrued Vacation Leave Expense	\$ 16,000.00	\$ -	\$ -	\$ 16,000.00	\$ -	100.00%
01-35-315-500187	Accrual Leave Payments	\$ 15,000.00	\$ -	\$ -	\$ 15,000.00	\$ -	100.00%
01-35-315-500195	CIP Related Labor	\$ (33,000.00)	\$ -	\$ -	\$ (33,000.00)	\$ -	100.00%
	Information Technology Personnel	\$ 233,000.00	\$ 15,912.41	\$ 25,131.08	\$ 207,868.92	\$ -	89.21%
01-35-315-550044	Printing/Toner and Maintenance	\$ 28,000.00	\$ 1,341.47	\$ 2,145.14	\$ 25,854.86	\$ -	92.34%
01-35-315-580016	Computer Hardware	\$ 30,000.00	\$ 101.43	\$ 2,931.63	\$ 27,068.37	\$ -	90.23%
01-35-315-580028	Cybersecurity Soft & Hardware	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00	\$ -	100.00%
	Information Technology Materials & Supplies	\$ 108,000.00	\$ 1,442.90	\$ 5,076.77	\$ 102,923.23	\$ -	95.30%
01-35-315-501511	Telephone/Internet Service	\$ 45,000.00	\$ 4,142.60	\$ 7,934.00	\$ 37,066.00	\$ -	82.37%
01-35-315-501521	Building Alarms and Security	\$ 10,000.00	\$ 624.32	\$ 1,872.96	\$ 8,127.04	\$ -	81.27%
01-35-315-540014	GIS Maintenance and Updates	\$ 10,000.00	\$ -	\$ -	\$ 10,000.00	\$ -	100.00%
01-35-315-550030	Membership Dues	\$ 3,000.00	\$ -	\$ 479.88	\$ 2,520.12	\$ -	84.00%
01-35-315-580021	IT/Software Support	\$ 8,000.00	\$ -	\$ -	\$ 8,000.00	\$ -	100.00%
01-35-315-580026	License/Maintenance/Support	\$ 220,000.00	\$ 19,104.87	\$ 53,756.02	\$ 166,243.98	\$ -	75.57%
	Information Technology Services	\$ 296,000.00	\$ 23,871.79	\$ 64,042.86	\$ 231,957.14	\$ -	78.36%
Expense Total	INFORMATION TECHNOLOGY	\$ 637,000.00	\$ 41,227.10	\$ 94,250.71	\$ 542,749.29	\$ -	85.20%
40	OPERATIONS						
410	Source of Supply Personnel						
01-40-410-500105	Labor	\$ 451,000.00	\$ 20,804.80	\$ 27,555.68	\$ 423,444.32	\$ -	93.89%
01-40-410-500110	Overtime	\$ 15,000.00	\$ 110.42	\$ 459.23	\$ 14,540.77	\$ -	96.94%
01-40-410-500111	Double Time	\$ 3,000.00	\$ -	\$ -	\$ 3,000.00	\$ -	100.00%



**Beaumont-Cherry Valley Water District
Cash Balance & Investment Report
As of February 28, 2022**

Account Name	Account Ending #	Cash Balance Per Account	
		Balance	Prior Month Balance
Wells Fargo			
General	4152	\$8,704,351.95	\$9,474,141.41
Total Cash		\$ 8,704,351.95	\$ 9,474,141.41

Account Name	Market Value	Prior Month Balance	Actual % of			Par Amount	Rate	2022 Interest to Date
			Total	Policy % Limit	Maturity			
Ca. State Treasurer's Office: Local Agency Investment Fund	\$31,828,773.18	\$31,828,773.18	46%	No Limit	Liquid	N/A	0.31%	\$18,313.11 ⁽¹⁾
CalTRUST Short Term Fund	\$36,781,741.87	\$36,811,696.54	54%	No Limit	Liquid	N/A	0.26%	\$11,117.10 ⁽²⁾
Total Investments	\$68,610,515.05	\$68,640,469.72						\$29,430.21
Total Cash & Investments	\$ 77,314,867.00	\$ 78,114,611.13						

Digitally signed by Dr. Kirene B. Manini, Director of Finance and Administrative Services, Beaumont-Cherry Valley Water District
Date: 2022.03.28 12:17:36 -07'00'

The investments above have been reviewed by the Director of Finance and Administrative Services. _____

The investments above are in accordance with the District's investment policy.  3/29/2022

BCVWD will be able to meet its cash flow obligations for the next 6 months. _____

⁽¹⁾ 4th Quarter 2021 Interest received in 2022

⁽²⁾ Market Value includes Unrealized Gains and Losses of -36,587.70, with Cumulative Unrealized Gains of \$157,184.87

Accounts Payable

Checks by Date - Detail by Check Date

User: wclayton
 Printed: 3/31/2022 4:34 PM

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	03/03/2022		
	1002056396	PR Batch 00001.03.2022 CalPERS 7% EE Deduction			1,343.54
	1002056396	PR Batch 00001.03.2022 CalPERS 8% ER Paid			923.17
	1002056396	PR Batch 00001.03.2022 CalPERS ER PEPRA			4,941.27
	1002056396	PR Batch 00001.03.2022 CalPERS 1% ER Paid			191.93
	1002056396	PR Batch 00001.03.2022 CalPERS 8% EE Paid			1,933.69
	1002056396	PR Batch 00001.03.2022 CalPERS ER Paid Classic			8,713.34
	1002056396	PR Batch 00001.03.2022 CalPERS 7.5% EE PEPRA			4,580.88
Total for this ACH Check for Vendor 10085:				0.00	22,627.82
ACH	10087	EDD	03/03/2022		
	925-0249-1	PR Batch 00001.03.2022 CA SDI			1,414.77
	925-0249-1	PR Batch 00001.03.2022 State Income Tax			4,818.00
	925-0249-1	PR Batch 00001.03.2022 State Income Tax Correction			6.78
Total for this ACH Check for Vendor 10087:				0.00	6,239.55
ACH	10094	U.S. Treasury	03/03/2022		
	270246231986070	PR Batch 00001.03.2022 Medicare Employer Portion			1,934.43
	270246231986070	PR Batch 00001.03.2022 Medicare Employee Portion			1,934.43
	270246231986070	PR Batch 00001.03.2022 FICA Employer Portion			8,271.52
	270246231986070	PR Batch 00001.03.2022 FICA Employee Portion			8,271.52
	270246231986070	PR Batch 00001.03.2022 Federal Income Tax Correction			184.70
	270246231986070	PR Batch 00001.03.2022 Federal Income Tax			12,870.54
Total for this ACH Check for Vendor 10094:				0.00	33,467.14
ACH	10141	Ca State Disbursement Unit	03/03/2022		
	38926830	PR Batch 00001.03.2022 Garnishment			288.46
	38926830	PR Batch 00001.03.2022 Garnishment			200.30
Total for this ACH Check for Vendor 10141:				0.00	488.76
ACH	10203	Voya Financial	03/03/2022		
	VB1450PP05 2022	PR Batch 00001.03.2022 Deferred Comp			350.00
Total for this ACH Check for Vendor 10203:				0.00	350.00
ACH	10264	CalPERs Supplemental Income Plans	03/03/2022		
	1002056399	PR Batch 00001.03.2022 CalPERS 457 %			77.17
	1002056399	PR Batch 00001.03.2022 CalPERS 457			1,271.15
	1002056399	PR Batch 00001.03.2022 ROTH-Post-Tax			25.00
	1002056399	PR Batch 00001.03.2022 457 Catch-Up			417.49
	1002056399	PR Batch 00001.03.2022 ROTH % Deduction			61.16
	1002056399	PR Batch 00001.03.2022 457 Loan Repayment			357.79
	1002056399	PR Batch 00001.03.2022 100% Contribution			480.22
Total for this ACH Check for Vendor 10264:				0.00	2,689.98

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10895 28482328	Basic Pacific PR Batch 00001.03.2022 Flexible Spending Account (PT)	03/03/2022		154.18
Total for this ACH Check for Vendor 10895:				0.00	154.18
ACH	10984 1646154076406	MidAmerica Administrative & Retirement Solutions PR Batch 00001.03.2022 401(a) Deferred Comp	03/03/2022		1,043.60
Total for this ACH Check for Vendor 10984:				0.00	1,043.60
ACH	10138 HW201 Feb 2022	ARCO Business Solutions ARCO Fuel Charges 02/22-02/28/2022	03/03/2022		1,867.67
Total for this ACH Check for Vendor 10138:				0.00	1,867.67
12341	10382 7658 7717 7718 7720	Beaumont Power Equipment Inc Reissue - Weed Eater Repair Reissue - Hedge Trimmer Repair Reissue - Weed Eater Repair Reissue - Air Filter - Vibration Plate	03/03/2022		85.43 5.11 5.11 5.38
Total for Check Number 12341:				0.00	101.03
12342	UB*04767	Vivian Brady167 Refund Check	03/03/2022		20.56
Total for Check Number 12342:				0.00	20.56
12343	UB*04768	Rosio Brey Refund Check Refund Check Refund Check Refund Check Refund Check	03/03/2022		13.99 48.01 30.00 8.33 14.26
Total for Check Number 12343:				0.00	114.59
12344	UB*04698 01312022	Carl Brown Unclaimed Credit Refund	03/03/2022		3.50
Total for Check Number 12344:				0.00	3.50
12345	UB*04770	Yueling Chen Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check	03/03/2022		9.82 11.35 28.17 2.49 5.72 3.45
Total for Check Number 12345:				0.00	61.00
12346	UB*04711 01302022	Stephen Cox Unclaimed Credit Refund	03/03/2022		1.75
Total for Check Number 12346:				0.00	1.75
12347	UB*04765	Elizabeth Garcia Yerena Refund Check Refund Check Refund Check Refund Check	03/03/2022		4.79 6.76 4.93 2.88
Total for Check Number 12347:				0.00	19.36

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12348	UB*04516 01312022	Amee Gutierrez Unclaimed Credit Refund	03/03/2022		1.75
Total for Check Number 12348:				0.00	1.75
12349	UB*04772	Christine Harris Refund Check Refund Check	03/03/2022		250.00 266.87
Total for Check Number 12349:				0.00	516.87
12350	UB*04482 02162022	Adrian Horta Refund Check	03/03/2022		212.33
Total for Check Number 12350:				0.00	212.33
12351	UB*04773	Mary Juhl Refund Check Refund Check Refund Check	03/03/2022		239.07 7.35 3.58
Total for Check Number 12351:				0.00	250.00
12352	UB*04766	Sandi Kook Refund Check	03/03/2022		173.23
Total for Check Number 12352:				0.00	173.23
12353	UB*04771	Tina Liang Refund Check	03/03/2022		79.59
Total for Check Number 12353:				0.00	79.59
12354	UB*04764	Wesley Morris Refund Check Refund Check Refund Check Refund Check Refund Check	03/03/2022		29.72 96.86 17.34 9.80 21.32
Total for Check Number 12354:				0.00	175.04
12355	UB*04449 02012022	Oak Tree Design and Build Inc Construction Refund	03/03/2022	VOID 1,762.52	
Total for Check Number 12355:				1,762.52	0.00
12356	UB*04559 01102022	Cynthia Rosas Unclaimed Credit Refund	03/03/2022		3.50
Total for Check Number 12356:				0.00	3.50
12357	UB*03886 02142022	Jason Russell Unclaimed Credit Refund	03/03/2022		3.50
Total for Check Number 12357:				0.00	3.50
12358	UB*04769	Muneeb Tariq Refund Check	03/03/2022		125.72
Total for Check Number 12358:				0.00	125.72

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12359	UB*04727 01242022	Melissa Thomson Unclaimed Credit Refund	03/03/2022		1.75
Total for Check Number 12359:				0.00	1.75
12360	UB*04702 02032022	AI Yan Zhao Unclaimed Credit Refund	03/03/2022		3.50
Total for Check Number 12360:				0.00	3.50
12361	10962 137247801	The ADT Security Corporation Fire Suppression System - 560 Magnolia Ave	03/03/2022		1,974.00
Total for Check Number 12361:				0.00	1,974.00
12362	10003 47565	All Purpose Rental Trenching Shovels - Units 3 and 4	03/03/2022		55.92
Total for Check Number 12362:				0.00	55.92
12363	10144 LYUM1606167 LYUM1606168 LYUM1609704 LYUM1609705	AlSCO Inc Cleaning Mats/Shop Towels 12th/Palm Feb 2022 Cleaning Mats/Air Fresheners 560 Magnolia Feb 2022 Cleaning Mats/Shop Towels 12th/Palm Feb 2022 Cleaning Mats/Air Fresheners 560 Magnolia Feb 2022	03/03/2022		38.52 55.36 38.52 55.36
Total for Check Number 12363:				0.00	187.76
12364	10695 2225	B-81 Paving Inc 3 Service Leak Repairs & 3 Mainline Leak Repairs	03/03/2022		8,076.75
Total for Check Number 12364:				0.00	8,076.75
12365	10335 71056	Beaumont Safe & Lock Deadbolt - Well 21	03/03/2022		43.05
Total for Check Number 12365:				0.00	43.05
12366	10774 888339 888341 888342 888344	Jesus Camacho (20) Truck Washes Jan 2022 (19) Truck Washes Feb 2022 (20) Truck Washes Feb 2022 (19) Truck Washes Feb 2022	03/03/2022		215.00 200.00 215.00 200.00
Total for Check Number 12366:				0.00	830.00
12367	10822 28096392 28096392 28098391 28098391 28098391 28098391	Canon Financial Services, Inc Contract Charge - 02/01-02/28/2022 - 12th/Palm Meter Usage - 01/01-01/31/2022 Contract Charge - 02/01-02/28/2022 - 560 Magnolia Meter Usage - 01/01-01/31/2022 Meter Usage - 01/01-01/31/2022 Contract Charge - 02/01-02/28/2022 - 851 E 6th St	03/03/2022		235.78 81.56 329.33 456.19 0.05 238.56
Total for Check Number 12367:				0.00	1,341.47
12368	10614 36712 36712 36815 36855 36855 36866 36866	Cherry Valley Automotive Oil/Filter - Unit 33/OD 57,448 Labor - Oil/Filter - Unit 33/OD 57,448 Flat Repair - Unit 3/OD 74,244 2 Tires - Compressor Trailer Labor - 2 Tires - Compressor Trailer 2 Tires - Unit 37/OD 45,092 Labor - 2 Tires - Unit 37/OD 45,092	03/03/2022		52.10 20.00 20.00 35.20 40.00 289.80 40.00
Total for Check Number 12368:				0.00	497.10

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12369	10016	City of Beaumont	03/03/2022		
	EP2022-0018	EP0018 - 10th St & Cherry Ave			490.63
	EP2022-0019	EP0019 - 870 Wellwood Ave Alley			490.63
	EP2022-0037	EP0037 - 1490 E 6th St			490.63
	EP2022-0039	EP0039 - 450 Cyrise Lane			490.63
Total for Check Number 12369:				0.00	1,962.52
12370	10112	Cla-Val	03/03/2022		
	838453	Labor/Travel - Cla Valves - Lower Edgar Canyon Tank			1,675.00
	838453	Cla Valves - Lower Edgar Canyon Tank			1,398.37
Total for Check Number 12370:				0.00	3,073.37
12371	10964	CMTA	03/03/2022		
	200003703	Investment Policy Certification Application Fee			270.00
Total for Check Number 12371:				0.00	270.00
12372	10266	Cozad & Fox Inc.	03/03/2022		
	18031	Design Services for 2020-2021 Pipeline Replacement Project			6,270.40
Total for Check Number 12372:				0.00	6,270.40
12373	10772	CV Strategies	03/03/2022		
	6581	Strategic Communication Services - January 2022			15,600.00
Total for Check Number 12373:				0.00	15,600.00
12374	10942	Diamond Environmental Services LP	03/03/2022		
	0003760275	(2) Rental and Service Handicap Restrooms - 02/14-03/13/2022			238.55
	0003760276	(1) Rental and Service Portable Restroom - 02/14-03/13/2022			93.76
Total for Check Number 12374:				0.00	332.31
12375	10600	Gaicho Pest Control Inc.	03/03/2022		
	03022022	NCR I Rodent Control Mar 2022			1,000.00
Total for Check Number 12375:				0.00	1,000.00
12376	10303	Grainger Inc	03/03/2022		
	9224323940	Rebuild Kit - District Backflow Tester			55.33
	9224323957	(10) Polypropylene 90 Elbow - District Backflow Tester			31.46
	9224323965	(10) Low Lead Brass Needle Valves - District Backflow Tester			20.46
	9224323965	(10) Low Lead Brass Needle Valves - District Backflow Tester			122.74
	9224323965	(4) 1/2" Tank Level Switches -District Chlorinators			71.29
	9224323973	(10) Polypropylene 1/4 Swivel Branch Tee - District Backflow Test			62.05
	9224323973	1/8 x 1/8 x 1/8 Brass Tee - District Backflow Tester			63.83
Total for Check Number 12376:				0.00	427.16
12377	10273	Inland Water Works Supply Co.	03/03/2022		
	S1047919.004	100W+3Port ERT's Encoder w/Integral Connector			110,241.18
	S1051514.009	Air Vac Valve 4			3,899.97
	S1051514.010	06 Elbow - 90 MJ			975.70
	S1051622.001	Security Seals			101.37
	S1051622.001	100W+3Port ERT's Encoder w/Integral Connector			39,598.13
	S1052541.003	Bundle of Purple Whiskers for Street Marking			147.84
	S1052541.003	Bundle of Blue Whiskers for Street Marking			92.39
	S1052541.003	Bundle of Blue Whiskers for Street Marking			51.74
	S1052542.003	1 MIL. UP509 Brass Swing Check Valve			6,356.56
	S1052547.004	1 MIL. UP509 Brass Swing Check Valve			693.44
	S1052549.003	1 MIL. UP509 Brass Swing Check Valve			6,356.56
	S1052550.003	1 MIL. UP509 Brass Swing Check Valve			6,356.56
	S1052551.004	1 MIL. UP509 Brass Swing Check Valve			577.87
	S1052551.004	Copper Tubing 1			2,872.61
Total for Check Number 12377:				0.00	178,321.92

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12378	10809	Inner-City Auto Repair & Tires	03/03/2022		
	2506	Labor - 2 Tires/Oil/Filter/Shocks - Unit 16/OD 125,554			400.00
	2506	2 Tires/Oil/Filter/Shocks - Unit 16/OD 125,554			980.82
	2516	Tie Rods/Ball Joints/Steering Stabilizer - Unit 16/OD 125,555			760.00
	2516	Labor - Tie Rods/Ball Joints/Steering Stabilizer - Unit 16/OD 125,555			665.00
	2527	Labor - Tire - Unit 4/OD 59,581			25.00
	2527	Tire - Unit 4/OD 59,581			168.72
	2532	Oil/Filter - Unit 41/OD 22,793			69.48
	2532	Labor - Oil/Filter - Unit 41/OD 22,793			20.00
	2536	Hose/Housing/Oil & Fuel Fltr/Hose Kit - Unit 5/OD 80,549			739.39
	2536	Labor - Hose/Housing/Oil & Fuel Fltr/Hose Kit - Unit 5/OD 80,549			475.00
Total for Check Number 12378:				0.00	4,303.41
12379	10608	Koff & Associates	03/03/2022		
	014065	Classification Study - January 2022			2,557.50
	014066	Compensation Study - January 2022			2,015.00
Total for Check Number 12379:				0.00	4,572.50
12380	10429	Legend Pump & Well Service Inc	03/03/2022		
	57198	Well 23 Rehabilitation Project			11,200.00
Total for Check Number 12380:				0.00	11,200.00
12381	10056	RDO Equipment Co. Trust# 80-5800	03/03/2022		
	P5488035	Teeth/Pins/Keys - Backhoe			221.88
Total for Check Number 12381:				0.00	221.88
12382	10867	Recycled Aggregate Materials Co, Inc.	03/03/2022		
	382816	Base for Leak Repairs			225.00
	382816	Base for Leak Repairs			225.00
Total for Check Number 12382:				0.00	450.00
12383	10997	Redistricting Insights, LLC	03/03/2022		
	INV04427	Redistricting Services - Feb 2022			2,800.00
Total for Check Number 12383:				0.00	2,800.00
12384	10095	Riverside County Dept of Waste Resources	03/03/2022		
	202201000339	Weeds/Trash Removal NCR I Jan 2022			454.31
Total for Check Number 12384:				0.00	454.31
12385	10689	Safety Compliance Company	03/03/2022		
	206699	Safety Meeting - Accident Investigation - 02/02/2022			250.00
Total for Check Number 12385:				0.00	250.00
12386	10989	Shannon Anglin	03/03/2022		
	02162022	Notary Service			55.00
Total for Check Number 12386:				0.00	55.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12387	10770 SI3002456 SI3002456	Sulzer Electro-Mechanical Services, Inc Well 23 800 HP Motor Repairs (Labor) Well 23 800 HP Motor Repairs (Material)	03/03/2022		5,384.00 4,475.71
Total for Check Number 12387:				0.00	9,859.71
12388	10063 188209 188234	The Record Gazette Public Hearing Notice - Redistricting Public Hearing Notice - Redistricting	03/03/2022		770.00 381.15
Total for Check Number 12388:				0.00	1,151.15
12389	10255 0448353-IN 0449343-IN 0449344-IN 0449507-IN	Unlimited Services Building Maintenance COVID Disinfecting - 01/14/2022 & 01/21/2022 - 560 Magnolia Ave Mar 2022 Janitorial Services for 815 E 12th St Mar 2022 Janitorial Services for 560 Magnolia Ave Mar 2022 Janitorial Services for 851 E 6th St	03/03/2022		800.00 150.00 845.00 160.00
Total for Check Number 12389:				0.00	1,955.00
12390	10778 6987	Urban Habitat Landscape Contract Service - Feb 2022	03/03/2022		5,140.50
Total for Check Number 12390:				0.00	5,140.50
12391	10383 22-0118	Weaver Grading Inc Noble-MDP Line 16 Grading	03/03/2022		63,142.50
Total for Check Number 12391:				0.00	63,142.50
12392	10651 24557a 26610	Weldors Supply and Steel, Inc Welding Supplies for District Weldor Flammable Gas for District Weldor	03/03/2022		576.04 100.72
Total for Check Number 12392:				0.00	676.76
12393	10420 1H4N-1QXF-9JFF 1P4H-NXXG-C61P	Amazon Capital Services, Inc. Locking Security Mailbox - 13695 Oak Glen Rd Returned Lock Out Tag Out Kits	03/03/2022		138.99 -63.52
Total for Check Number 12393:				0.00	75.47
12394	10174 300187175	GFOA Cash Flow Forecasting Webinar - W Clayton	03/03/2022		85.00
Total for Check Number 12394:				0.00	85.00
Total for 3/3/2022:				1,762.52	397,454.19
ACH	10138 HW201 Mar 2022	ARCO Business Solutions ARCO Fuel Charges 03/01-03/07/2022	03/10/2022		2,647.23
Total for this ACH Check for Vendor 10138:				0.00	2,647.23
ACH	10901 03012022 Dental 03012022 Vision	Ameritas Life Insurance Corp. Ameritas Dental March 2022 Ameritas Vision March 2022	03/10/2022		1,985.68 392.76
Total for this ACH Check for Vendor 10901:				0.00	2,378.44

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10902 53743680213171	Colonial Life Col Life Premiums Feb 2022	03/10/2022		4,410.02
Total for this ACH Check for Vendor 10902:				0.00	4,410.02
ACH	10903 4374241442	The Lincoln National Life Insurance Company Life & ADD EE/ER Insurance March 2022	03/10/2022		729.99
Total for this ACH Check for Vendor 10903:				0.00	729.99
ACH	10288 1002046995 1002046995 1002046995 1002046995 1002047003 1002047003	CalPERS Health Fiscal Services Division Active Employees Health Ins Mar 2022 Admin Fee for Retired Emp Health Ins Mar 2022 Admin Fee for Health Ins Mar 2022 Retired Employees Health Ins Mar 2022 Active Non CalPers Member Health Ins Mar 2022 Admin Fee Non CalPers Member Health Ins Mar 2022	03/10/2022		68,727.16 13.67 171.82 2,370.00 1,871.43 4.68
Total for this ACH Check for Vendor 10288:				0.00	73,158.76
12395	UB*04449 03102022	Oak Tree Design and Build Inc Reissue - Construction Refund	03/10/2022		1,762.52
Total for Check Number 12395:				0.00	1,762.52
Total for 3/10/2022:				0.00	85,086.96
ACH	10030 700154530138Feb 700154530138Feb 700154530138Feb 700154530138Feb 700154530138Feb 700154530138Feb 700154530138Jan 700359906319Feb 700359906319Feb 700359906319Feb	Southern California Edison Electricity 01/24-02/22/2022 - 560 Magnolia Ave Electricity 01/20-02/16/2022 - 815 E 12th Ave Electricity 01/24-02/22/2022 - 9781 Avenida Miravilla Electricity 01/24-02/22/2022 - Well 25 Electricity 01/20-02/22/2022 - Wells Electricity 01/14-12/12/2022 - 851 E 6th St Electricity 12/20/2021-01/20/2022 - Well 12 - Jan Electricity 01/24-02/22/2022 - 12303 Oak Glen Rd Electricity 01/24-02/22/2022 - 13695 Oak Glen Rd Electricity 01/24-02/22/2022 - 13697 Oak Glen Rd	03/15/2022		1,564.22 425.17 103.70 47,742.66 85,853.67 189.98 1,263.78 294.60 223.44 165.46
Total for this ACH Check for Vendor 10030:				0.00	137,826.68
ACH	10031 3499560932 3500022632 3500549357 3500549361 3500549363 3500549365 3500549368 3501230903	Staples Business Advantage Office Supplies Office Supplies Office Supplies Office Supplies Office Supplies Office Supplies Office Supplies Office Supplies	03/15/2022		32.64 43.61 30.70 110.30 25.20 38.45 31.78 9.15
Total for this ACH Check for Vendor 10031:				0.00	321.83
ACH	10042 07132135000Feb	Southern California Gas Company Monthly Gas Charges 01/28-03/01/2022	03/15/2022		15.78
Total for this ACH Check for Vendor 10042:				0.00	15.78

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10052	Home Depot Credit Services	03/15/2022		
	02282022	(5) Heavy Duty Tarps - Districtwide			587.24
	02282022	Air Gun - Air Compressor			16.14
	02282022	Mulch - Air Vac Repair			21.53
	02282022	Security Lights - 12th/Palm			369.57
	02282022	Drill Bits/Saw Blades - Unit 5			75.36
	02282022	Extra Battery - Production Power Tools			160.55
	02282022	Torch Kit - Unit 33			77.52
	02282022	Roofing Supplies/Lights - Highland Springs Booster Building			795.95
Total for this ACH Check for Vendor 10052:				0.00	2,103.86
ACH	10132	South Coast AQMD	03/15/2022		
	3950631	ICE (50-500 HP) EM Elec Gen-Diesel - Fac ID 120877			880.30
	3952597	Flat Fee for Last Fiscal Year Emissions - Fac ID 120877			142.59
Total for this ACH Check for Vendor 10132:				0.00	1,022.89
ACH	10147	Online Information Services, Inc	03/15/2022		
	1112050	180 Credit Reports for Feb 2022			513.30
Total for this ACH Check for Vendor 10147:				0.00	513.30
ACH	10350	NAPA Auto Parts	03/15/2022		
	172597	Wipers/Wiper Fluid - Unit 32			46.84
	173042	Tire Repair Kit - Unit 4			25.31
	173231	Seat Covers - Unit 44			178.85
	173651	Latex Gloves - 12th/Palm			77.56
	173802	Ratchet/Socket Set - Unit 44			104.47
	174031	Break Lights - Unit 5			24.77
	174049	Tank Switch - Unit 4			6.45
Total for this ACH Check for Vendor 10350:				0.00	464.25
Total for 3/15/2022:				0.00	142,268.59
ACH	10138	ARCO Business Solutions	03/17/2022		
	HW201 Mar 2022	ARCO Fuel Charges 03/08-03/14/2022			2,352.14
Total for this ACH Check for Vendor 10138:				0.00	2,352.14
ACH	10085	CalPERS Retirement System	03/17/2022		
	1002067466	PR Batch 00002.03.2022 CalPERS 7% EE Deduction			1,343.54
	1002067466	PR Batch 00002.03.2022 CalPERS 7.5% EE PEPRA			4,613.21
	1002067466	PR Batch 00002.03.2022 CalPERS 8% ER Paid			895.10
	1002067466	PR Batch 00002.03.2022 CalPERS 8% EE Paid			2,111.40
	1002067466	PR Batch 00002.03.2022 CalPERS 1% ER Paid			191.93
	1002067466	PR Batch 00002.03.2022 CalPERS ER PEPRA			4,976.14
	1002067466	PR Batch 00002.03.2022 CalPERS ER Paid Classic			9,010.21
Total for this ACH Check for Vendor 10085:				0.00	23,141.53
ACH	10087	EDD	03/17/2022		
	1-037-957-728	PR Batch 00002.03.2022 State Income Tax Correction			69.45
	1-037-957-728	PR Batch 00002.03.2022 State Income Tax			4,991.22
	1-037-957-728	PR Batch 00002.03.2022 CA SDI			1,457.62
Total for this ACH Check for Vendor 10087:				0.00	6,518.29

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10094	U.S. Treasury	03/17/2022		
	270247625767289	PR Batch 00002.03.2022 FICA Employer Portion			8,384.07
	270247625767289	PR Batch 00002.03.2022 Medicare Employer Portion			1,960.78
	270247625767289	PR Batch 00002.03.2022 FICA Employee Portion			8,384.07
	270247625767289	PR Batch 00002.03.2022 Medicare Employee Portion			1,960.78
	270247625767289	PR Batch 00002.03.2022 Federal Income Tax			13,343.73
	270247625767289	PR Batch 00002.03.2022 Federal Income Tax Correction			-56.16
Total for this ACH Check for Vendor 10094:				0.00	33,977.27
ACH	10141	Ca State Disbursement Unit	03/17/2022		
	39091117	PR Batch 00002.03.2022 Garnishment			288.46
	39091117	PR Batch 00002.03.2022 Garnishment			200.30
Total for this ACH Check for Vendor 10141:				0.00	488.76
ACH	10203	Voya Financial	03/17/2022		
	VB1450PP06 2022	PR Batch 00002.03.2022 Deferred Comp			350.00
Total for this ACH Check for Vendor 10203:				0.00	350.00
ACH	10264	CalPERs Supplemental Income Plans	03/17/2022		
	1002067473	PR Batch 00002.03.2022 100% Contribution			720.33
	1002067473	PR Batch 00002.03.2022 CalPERS 457 %			81.61
	1002067473	PR Batch 00002.03.2022 457 Catch-Up			417.49
	1002067473	PR Batch 00002.03.2022 457 Loan Repayment			357.79
	1002067473	PR Batch 00002.03.2022 CalPERS ER Paid- GM contract			5,000.00
	1002067473	PR Batch 00002.03.2022 ROTH % Deduction			61.16
	1002067473	PR Batch 00002.03.2022 CalPERS 457			1,271.15
	1002067473	PR Batch 00002.03.2022 ROTH-Post-Tax			25.00
Total for this ACH Check for Vendor 10264:				0.00	7,934.53
ACH	10895	Basic Pacific	03/17/2022		
	28690917	PR Batch 00002.03.2022 Flexible Spending Account (PT)			154.18
Total for this ACH Check for Vendor 10895:				0.00	154.18
ACH	10984	MidAmerica Administrative & Retirement Solutions	03/17/2022		
	1647387133438	PR Batch 00002.03.2022 401(a) Deferred Comp			1,043.60
Total for this ACH Check for Vendor 10984:				0.00	1,043.60
1980	10387	Franchise Tax Board	03/17/2022		
	03172022PP06	PR Batch 00002.03.2022 Garnishment FTB			109.03
Total for Check Number 1980:				0.00	109.03
12396	UB*04777	Alex Acevedo	03/17/2022		
		Refund Check			5.27
		Refund Check			2.99
		Refund Check			197.28
		Refund Check			5.14
Total for Check Number 12396:				0.00	210.68
12397	UB*04782	Antoinete Aranda	03/17/2022		
		Refund Check			199.43
Total for Check Number 12397:				0.00	199.43

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12398	UB*04784	Christopher Burris	03/17/2022		
		Refund Check			7.99
		Refund Check			4.62
		Refund Check			0.35
		Refund Check			19.01
		Refund Check			21.22
		Refund Check			2.54
Total for Check Number 12398:				0.00	55.73
12399	UB*04774	Kimberly Carranza	03/17/2022		
		Refund Check			167.00
Total for Check Number 12399:				0.00	167.00
12400	UB*04776	Maria Casteneda	03/17/2022		
		Refund Check			537.52
		Refund Check			2.38
Total for Check Number 12400:				0.00	539.90
12401	UB*04787	Richard Constantine	03/17/2022		
		Refund Check			11.20
		Refund Check			19.21
		Refund Check			20.28
		Refund Check			145.66
Total for Check Number 12401:				0.00	196.35
12402	UB*04781	Natalie Fernandez	03/17/2022		
		Refund Check			3.32
		Refund Check			35.00
Total for Check Number 12402:				0.00	38.32
12403	UB*04779	Hugo Cesar Garcia Pineta	03/17/2022		
		Refund Check			91.15
Total for Check Number 12403:				0.00	91.15
12404	UB*04775	Audrey & Stanley Green	03/17/2022		
		Refund Check			34.09
		Refund Check			23.31
		Refund Check			16.11
		Refund Check			1.42
		Refund Check			29.99
		Refund Check			3.16
		Refund Check			20.45
Total for Check Number 12404:				0.00	128.53
12405	UB*04788	Lydia Martinez	03/17/2022		
		Refund Check			146.13
Total for Check Number 12405:				0.00	146.13
12406	UB*04790	Roy Nierman	03/17/2022		
		Refund Check			0.78
		Refund Check			7.46
		Refund Check			0.82
		Refund Check			0.45
Total for Check Number 12406:				0.00	9.51

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12407	UB*04778	Olafeyide Ojeisekhoba	03/17/2022		
		Refund Check			8.76
		Refund Check			44.88
		Refund Check			15.00
		Refund Check			17.79
		Refund Check			76.95
		Refund Check			116.01
		Refund Check			11.99
Total for Check Number 12407:				0.00	291.38
12408	UB*04783	Opendoor Labs Inc	03/17/2022		
		Refund Check			106.47
		Refund Check			6.02
		Refund Check			6.36
		Refund Check			3.52
Total for Check Number 12408:				0.00	122.37
12409	UB*04780	Brianna Presley	03/17/2022		
		Refund Check			210.58
Total for Check Number 12409:				0.00	210.58
12410	UB*04785	RSI Communities-California LLC	03/17/2022		
		Refund Check			990.57
Total for Check Number 12410:				0.00	990.57
12411	UB*04789	Eric Rutledge	03/17/2022		
		Refund Check			5.08
Total for Check Number 12411:				0.00	5.08
12412	UB*04786	Gene & Anne Zimmerman	03/17/2022		
		Refund Check			64.43
Total for Check Number 12412:				0.00	64.43
12413	10000	A C Propane Co	03/17/2022		
	25604	Propane Refill Feb 2022 - 9781 Avenida Miravilla			-375.41
	25604	Propane Refill Feb 2022 - 9781 Avenida Miravilla			375.41
	25604	Propane Refill Feb 2022 - 9781 Avenida Miravilla			375.41
	25605	Propane Refill Feb 2022 - 13697 Oak Glen Rd			-570.30
	25605	Propane Refill Feb 2022 - 13697 Oak Glen Rd			570.30
	25605	Propane Refill Feb 2022 - 13697 Oak Glen Rd			570.30
	25606	Propane Refill Feb 2022 - 13695 Oak Glen Rd			-270.35
	25606	Propane Refill Feb 2022 - 13695 Oak Glen Rd			490.55
	25606	Propane Refill Feb 2022 - 13695 Oak Glen Rd			270.35
Total for Check Number 12413:				0.00	1,436.26
12414	10792 04012022	A-1 Financial Services April 2022 Rent - 851 E. 6th St Eng. Office	03/17/2022		
					2,131.64
Total for Check Number 12414:				0.00	2,131.64
12415	10001	Action True Value Hardware	03/17/2022		
	5359	Sand Bags - Districtwide			26.67
	5359	Gloves - Field Staff			30.15
	5359	PVC Pipe/Coupling/Elbow/Glue - Unit 4			40.74
	5359	Tire Pressure Gauge - Unit 4			10.76
Total for Check Number 12415:				0.00	108.32

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12416	10420 193K-D49F-LV9H 1JTK-36YV-MHCD 1X7X-TJND-D74C	Amazon Capital Services, Inc. 6 Stethoscopes - Production for Electric Motors and Valves Office Supplies Vinyl - Signs for Well Buildings	03/17/2022		109.56 30.64 59.22
Total for Check Number 12416:				0.00	199.42
12417	10893 701083397948	Anthem Blue Cross EAP EAP March 2022	03/17/2022		75.95
Total for Check Number 12417:				0.00	75.95
12418	10695 2231	B-81 Paving Inc 2 Service Leak Repairs	03/17/2022		16,589.25
Total for Check Number 12418:				0.00	16,589.25
12419	10272 02282022 02282022	Babcock Laboratories Inc 4 Nitrate Samples 76 Coliform Water Samples	03/17/2022		67.20 3,455.45
Total for Check Number 12419:				0.00	3,522.65
12420	10773 22-167	Bartel Associates, LLC GASB 75 Project - February 2022	03/17/2022		1,970.00
Total for Check Number 12420:				0.00	1,970.00
12421	10271 02282022 02282022 02282022 02282022 02282022 02282022 02282022 02282022	Beaumont Ace Home Center General Supplies Pipeline Maintenance & Repair Supplies Pumping Equipment Supplies Production Tools Building Maintenance & Repair Supplies Safety Equipment Supplies Meter Maintenance Supplies Distribution Tools	03/17/2022		810.68 7.25 202.46 23.16 423.54 184.80 178.88 291.93
Total for Check Number 12421:				0.00	2,122.70
12422	10382 7717 7718	Beaumont Power Equipment Inc Hedge Trimmer Repair Weed Eater Repair	03/17/2022		51.65 137.40
Total for Check Number 12422:				0.00	189.05
12423	10179 35-266	Brian's Live Bee Removal Bee Removal from Valve Box	03/17/2022		75.00
Total for Check Number 12423:				0.00	75.00
12424	10249 S539433	CDW Government LLC Virus Protection and Malware Defense	03/17/2022		4,578.45
Total for Check Number 12424:				0.00	4,578.45
12425	10614 0037064 0037064 36801 36855	Cherry Valley Automotive 1 Tire - Unit 16/ OD 123,529 Labor - 1 Tire - Unit 16/ OD 123,529 Flat Repair - Unit 37/OD 44,852 Tires - Trailer/Compressor	03/17/2022		173.58 20.00 20.00 130.00
Total for Check Number 12425:				0.00	343.58

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12426	10016 261701 Jan-Feb EP2022-0054	City of Beaumont Monthly Sewer Charges 01/01-03/01/2022 EP0054 - 1595 Leland St	03/17/2022		70.20 490.63
Total for Check Number 12426:				0.00	560.83
12427	11038 30534519	Clark Pest Control Quarterly Pest Control - 560 Magnolia Ave	03/17/2022		195.00
Total for Check Number 12427:				0.00	195.00
12428	10772 6621	CV Strategies Strategic Communication Services - Feb 2022	03/17/2022		15,876.28
Total for Check Number 12428:				0.00	15,876.28
12429	10390 S1467240.001 S1467240.001 S1467240.001	Dangelo Company Meter Coupling 1 X 2 Meter Coupling 1 X 2.25 Meter Coupling 1 X 3	03/17/2022		1,853.84 1,293.00 527.97
Total for Check Number 12429:				0.00	3,674.81
12430	10631 03032022	Sandra Delgadillo Mileage Reimbursement - CSMFO Conference - S Delgadillo	03/17/2022		108.00
Total for Check Number 12430:				0.00	108.00
12431	10942 0003816919 0003816920	Diamond Environmental Services LP (2) Rental and Service Handicap Restrooms - 03/14-04/10/2022 (1) Rental and Service Portable Restroom - 03/14-04/10/2022	03/17/2022		238.55 93.76
Total for Check Number 12431:				0.00	332.31
12432	10854 03082022 03152022	Sabrina Foley Reimburse Mileage for PARMA Conference - S Foley Reimburse Mileage for JPIA HR Meeting - S Foley	03/17/2022		71.14 40.01
Total for Check Number 12432:				0.00	111.15
12433	11036 03032022	Erica Gonzales Mileage Reimbursement - CSMFO Conference - E Gonzales	03/17/2022		117.94
Total for Check Number 12433:				0.00	117.94
12434	10968 25594	Great Place to Work Institute, Inc Great Place to Work Certification - HR	03/17/2022		2,195.00
Total for Check Number 12434:				0.00	2,195.00
12435	10321 02252022	Julian Herrera Jr Boot Reimbursement - J Herrera	03/17/2022		200.00
Total for Check Number 12435:				0.00	200.00
12436	10937 DD02355 DD02355	Industrial Fire Protection Fire Extinguishers - Unit 44/45 4 Fire Extinguishers - Stock	03/17/2022		259.98 639.96
Total for Check Number 12436:				0.00	899.94

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12437	10398	Infosend, Inc	03/17/2022		
	208113	Feb 2022 Processing Charges for Utility Billing			864.24
	208113	Feb 2022 Supply Charges for Utility Billing			631.74
	208114	Feb 2022 Postage Charges for Utility Billing			4,329.70
Total for Check Number 12437:				0.00	5,825.68
12438	10273	Inland Water Works Supply Co.	03/17/2022		
	S1052545.005	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			1,106.53
	S1052547.005	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			3,540.90
	S1053264.001	Meter Coupling 1 X 2-1/2			3,331.12
	S1053281.001	Meter Coupling 1 X 2-1/2			468.82
	S1053281.001	Meter Coupling 1 X 3			272.13
	S1053921.001	Materials & Supplies - MDP Line 16 Replacement Pipeline Project			2,626.87
	S1054000.001	Materials & Supplies - MDP Line 16 Replacement Pipeline Project			419.02
	S1054019.001	Materials & Supplies - MDP Line 16 Replacement Pipeline Project			1,860.83
	S1054034.001	Megalug 24			4,384.30
	S1054049.001	16 Gate Valve FLG			10,057.06
	S1054059.001	Flange 16 Dom Blind			2,033.83
	S1054059.001	Gasket Drop In FLG 16			202.74
	S1054059.001	Nuts and Bolts 16			291.44
	S1054075.001	Field Lok 24			3,572.91
Total for Check Number 12438:				0.00	34,168.50
12439	10809	Inner-City Auto Repair & Tires	03/17/2022		
	2599	Labor - Spark Plugs - Unit 4/OD 59,859			147.50
	2599	Spark Plugs - Unit 4/OD 59,859			170.94
Total for Check Number 12439:				0.00	318.44
12440	10608	Koff & Associates	03/17/2022		
	014147	Classification Study - February 2022			542.50
Total for Check Number 12440:				0.00	542.50
12441	10636	La Ti Da Studio	03/17/2022		
	1152	(3) Board of Directors Headshots			225.75
Total for Check Number 12441:				0.00	225.75
12442	10894	Liberty Dental Plan	03/17/2022		
	03012022	Liberty Dental - March 2022			254.75
Total for Check Number 12442:				0.00	254.75
12443	10143	Nobel Systems Inc	03/17/2022		
	15252	GIS Data Updates - Tr 31469-9 PW			1,800.00
	15253	GIS Data Updates - Tr 31469-9 PW			2,000.00
	15254	GIS Data Updates - Tr 31469-9 NPW			800.00
	15258	GIS Data Updates - Tr 31470-3 PW			1,600.00
	15259	GIS Data Updates - Tr 31470-4 PW			2,200.00
	15263	GIS Data Updates - Tr 31470-3 FTM BCVWD Easement			2,400.00
	15265	GIS Data Updates - Tr 37428 Delta 1 PW			2,000.00
Total for Check Number 12443:				0.00	12,800.00
12444	10223	Richards, Watson & Gershon	03/17/2022		
	235638	Legal Services Jan Board Approval 03/09/2022			3,977.44
Total for Check Number 12444:				0.00	3,977.44

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12445	10171 22-72269	Riverside Assessor - County Recorder Feb 2022 Lien Fees	03/17/2022		20.00
Total for Check Number 12445:				0.00	20.00
12446	10689 207070	Safety Compliance Company Safety Meeting - Back Safety - 02/15/2022	03/17/2022		250.00
Total for Check Number 12446:				0.00	250.00
12447	10447 OP#35621 T2	State Water Resources Control Board - DWOCP Certificate Renewal - Grade T2 - Op#35621 - J McCue	03/17/2022		60.00
Total for Check Number 12447:				0.00	60.00
12448	10063 00187876	The Record Gazette Legal Ad - Grant Writing RFP	03/17/2022		484.00
Total for Check Number 12448:				0.00	484.00
12449	10421 73210030 73210030	Vulcan Materials Company Tempt Asphalt - Services Tempt Asphalt - Pipelines	03/17/2022		1,486.86 1,486.86
Total for Check Number 12449:				0.00	2,973.72
12450	10383 22-0118A	Weaver Grading Inc Mobilization of Equip for Grading	03/17/2022		3,500.00
Total for Check Number 12450:				0.00	3,500.00
Total for 3/17/2022:				0.00	202,550.78
ACH	10781 10019	Umpqua Bank C R & R Incorporated	03/18/2022 03/18/2022		
	10037	Monthly Charges 3 YD Commercial Bin Feb 2022 Waste Management Of Inland Empire 96 Gallon Organics - 815 E 12th Feb 2022 Recycling Dumpster Charges - 815 E 12th Feb 2022 Recycling Contamination Charges 815 E 12th Feb 2022 Yard Dumpsters 815 E 12th Feb 2022 Monthly Sanitation 560 Magnolia Feb 2022 Recycling Contamination Charges 560 Magnolia Feb 2022 Recycling Dumpster Charges 560 Magnolia Feb 2022	03/18/2022		285.83 91.42 97.59 69.18 322.20 118.50 70.00 97.59
	10056	RDO Equipment Co. Trust# 80-5800 Disk - John Deere Tractor	03/18/2022		647.15
	10116	Verizon Wireless Services LLC Cell Phone/iPad Charges for Jan 2022	03/18/2022		1,214.18
	10171	Riverside Assessor - County Recorder NOE - Noble Tank Outlet Emergency Scour Repairs	03/18/2022		51.14
	10224	Legal Shield Monthly Prepaid Legal for Employees Feb 2022	03/18/2022		123.55
	10284	Underground Service Alert of Southern California Monthly Maintenance Fee 200 New Ticket Charges Jan 2022	03/18/2022		10.00 330.00
	10303	Grainger Inc (2) Metal Louvers (Air Vents) - Highland Springs Booster Doors Linoleum Roller - Various District Jobs	03/18/2022		411.85 242.40
	10318	Dell Marketing LP Hardware Warranty Renewal - IT	03/18/2022		2,902.00
	10338	California Special Districts Association Training Materials - Finance Special Dist. Leadership Academy - L Williams - 04/03-04/06/22 Webinar - Prop 218 - K Manini Virtual Special Dist. Leader Acad. - K Manini - 03/09-03/10/2022 Brown Act Compliance Manual - Administration	03/18/2022		10.83 600.00 175.00 700.00 15.00
	10420	Amazon Capital Services, Inc. Training Materials - HR Labels - AMR/AMI Work Orders Power Cords - IT	03/18/2022		21.55 35.52 101.43

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	10425	The UPS Store UPS Box 02/01/2022 - 01/31/2023	03/18/2022		221.00
	10495	Best Buy Protective Cases - District iPhones	03/18/2022		37.70
	10544	Western Municipal Water District Annual Notice Groundwater Extraction - All District Wells	03/18/2022		950.00
	10546	Frontier Communications 02/10-03/09/2022 Feb FIOS/FAX 12th/Palm	03/18/2022		327.98
	10573	O'Reilly Auto Parts Floor Mats - Unit 45	03/18/2022		40.93
	10623	WP Engine Web Host for BCVWD Website Feb 2022	03/18/2022		115.00
	10630	FMB Truck Outfitters, Inc Light Kit - Unit 45	03/18/2022		2,803.56
	10692	MMSoft Design Network Monitoring Software Feb 2022	03/18/2022		202.45
	10761	BLS*Spamtitan Monthly Web Filter License Feb 2022	03/18/2022		71.88
	10782	R.S. Hughes, Inc Fall Protection Equipment for Reservoir Ladder - Noble Tank	03/18/2022		1,741.11
	10784	Autodesk, Inc Auto CAD Software 851 E 6th St - Feb 2022	03/18/2022		1,135.00
	10790	Microsoft Monthly Microsoft Office License - Feb 2022	03/18/2022		14.80
		Monthly Microsoft Exchange - Feb 2022			264.00
		Monthly Microsoft Office License - Feb 2022			960.00
	10840	Ready Fresh (Arrowhead) Water - Feb 2022 - 851 E 6th	03/18/2022		110.92
	10892	Zoom Video Communications, Inc. (10) Video Conferences Feb 2022	03/18/2022		205.90
	10909	White Water Rock Supply Landscaping Improvements - Well 22	03/18/2022		505.35
	10918	Apple.com Cloud Storage - iPads	03/18/2022		9.54
	10919	Liebert Cassidy Whitmore Training Materials - Human Resources	03/18/2022		132.52
	10926	SSD Alarm Alarm Equip/Rent/Service/Monitor - 851 E. 6th St	03/18/2022		77.69
		Alarm Equip/Rent/Service/Monitor - 560 Magnolia Ave			362.13
		Alarm Equip/Rent/Service/Monitor - 11083 Cherry Ave			59.50
		Alarm Equip/Rent/Service/Monitor - 815 12th St			125.00
	10952	Eventbrite SHRM Chapter Meeting - S Foley	03/18/2022		20.00
	10978	Nextiva, Inc. Monthly Phone Service Feb 2022	03/18/2022		2,600.44
	11009	DiversityJobs Job Posting - CSR I	03/18/2022		295.00
	11035	Trailer Factory Outlet Pintle Hitch - Trailer	03/18/2022		43.10
	11039	California Baptist University Registration Fee for Career Expo - S Foley/M Swanson	03/18/2022		150.00
	11040	IceGram IT Services	03/18/2022		129.00
	11041	KnowBe4, Inc. License Renewal Training - R Rasha	03/18/2022		1,402.50
	11042	Sendio Technologies, Inc. IT Services	03/18/2022		2,999.00
	11043	Town & Country Resort Hotel Stay CSMFO Conf - E Gonzales - 02/16-02/18/2022	03/18/2022		546.64
		Hotel Stay CSMFO Conf - L Lopez - 02/15-02/18/2022			789.96
		Hotel Stay CSMFO Conf - S Delgadillo - 02/16-02/18/2022			516.64
Total for this ACH Check for Vendor 10781:				0.00	28,710.15
Total for 3/18/2022:				0.00	28,710.15

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12451	10855	Badger Meter, Inc	03/22/2022		
	1493440	M55 1" HRE8 Encoder Register Only			2,094.66
	1493440	MLP 5/8" Meter HRE 8 Encoder W/ITRON ILC			135,920.16
Total for Check Number 12451:				0.00	138,014.82
12452	10273	Inland Water Works Supply Co.	03/22/2022		
	S1048945.003	Supplies - MDP Line 16 Project			11,915.03
	S1051514.011	Corp Stop 2 MIP			485.02
	S1051623.001	Security Seals			506.86
	S1051623.001	100W+3Port ERT's Encoder w/Integral Connector			158,392.50
	S1052542.004	Coupling Brass 1			452.18
	S1052542.005	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			5,532.65
	S1052545.006	Coupling Brass 1			921.11
	S1052547.006	Coupling Brass 1			921.11
	S1052547.007	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			2,545.02
	S1052548.004	Coupling Brass 1			16.75
	S1052550.004	Coupling Brass 1			921.11
	S1052550.005	Curb Stop Lockwing FIP X FIP 1 Style (Lock-Off)			6,085.92
	S1053037.002	Warf Head 4 X 2-1/2			2,479.17
	S1053037.003	Warf Head 2 X 2-1/2			1,809.35
	S1053335.001	Supplies - Noble Pipeline Emergency			1,487.35
	S1054174.001	Reed Meter Wrench 1 1/4"			364.31
	S1054174.001	2 1/2" Winters Liquid Filled Gauge			81.91
	S1054174.001	1 x 5 U Branch			10,073.78
	S1054174.001	Elbow Galv 2 - 90			72.33
	S1054174.001	10' OD Tape			42.24
	S1054174.001	Stainless Steel Probe 4'			264.00
	S1054174.001	Meter Gasket Drop In 1-1/2			62.04
	S1054174.001	Angle Meter Stop .75 FIP			459.58
	S1054174.001	Meter Bolts 1-1/2			65.99
	S1054174.001	Elbow Galv ST 2 - 90			69.75
	S1054174.001	Meter Bolts 2			5.28
	S1054174.001	Meter Gasket Drop In 2			71.28
	S1054174.002	Meter Bolts 2			126.71
	S1054187.001	Reed Meter Wrench 1 1/4"			364.31
	S1054187.001	Elbow Galv ST 2 - 90			69.76
	S1054187.001	Elbow Galv 2 - 90			72.33
	S1054187.001	Meter Gasket Drop In 2			71.28
	S1054187.001	1 x 5 U Branch			4,351.87
	S1054187.001	2 1/2" Winters Liquid Filled Gauge			32.76
	S1054187.001	Meter Bolts 1-1/2			65.99
	S1054187.001	Meter Gasket Drop In 1-1/2			62.03
	S1054187.001	Stainless Steel Probe 4'			132.00
	S1054187.001	Angle Meter Stop .75 FIP			424.23
	S1054187.002	Meter Bolts 2			21.12
	S1054219.001	Supplies - MDP Line 16 Project			2,100.75
Total for Check Number 12452:				0.00	213,998.76
Total for 3/22/2022:				0.00	352,013.58
ACH	10138	ARCO Business Solutions	03/24/2022		
	HW201 Mar 2022	ARCO Fuel Charges 03/15-03/21/2022			2,770.68
Total for this ACH Check for Vendor 10138:				0.00	2,770.68
Total for 3/24/2022:				0.00	2,770.68

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
12453	10447 OP#32292 T1	State Water Resources Control Board - DWOCP T1 Certification Fee - J Haggin	03/30/2022		55.00
Total for Check Number 12453:				0.00	55.00
12454	11046 03292022	Ryan Washington-Renz Boot Reimbursement - R Washington-Renz	03/30/2022		129.29
Total for Check Number 12454:				0.00	129.29
Total for 3/30/2022:				0.00	184.29
ACH	10138 HW201 Mar 2022	ARCO Business Solutions ARCO Fuel Charges 03/22-03/28/2022	03/31/2022		3,035.49
Total for this ACH Check for Vendor 10138:				0.00	3,035.49
ACH	10085	CalPERS Retirement System	03/31/2022		
	1002076116	PR Batch 00003.03.2022 CalPERS ER PEPRA			4,901.11
	1002076116	PR Batch 00003.03.2022 CalPERS 8% ER Paid			895.10
	1002076116	PR Batch 00003.03.2022 CalPERS 1% ER Paid			186.00
	1002076116	PR Batch 00003.03.2022 CalPERS 8% EE Paid			2,000.93
	1002076116	PR Batch 00003.03.2022 CalPERS 7% EE Deduction			1,302.02
	1002076116	PR Batch 00003.03.2022 CalPERS 7.5% EE PEPRA			4,543.65
	1002076116	PR Batch 00003.03.2022 CalPERS ER Paid Classic			8,696.90
Total for this ACH Check for Vendor 10085:				0.00	22,525.71
ACH	10087	EDD	03/31/2022		
	0-825-411-168	PR Batch 00003.03.2022 State Income Tax			5,068.96
	0-825-411-168	PR Batch 00003.03.2022 CA SDI			1,438.40
Total for this ACH Check for Vendor 10087:				0.00	6,507.36
ACH	10094	U.S. Treasury	03/31/2022		
	270249041206922	PR Batch 00003.03.2022 Federal Income Tax			13,472.30
	270249041206922	PR Batch 00003.03.2022 Medicare Employer Portion			1,920.36
	270249041206922	PR Batch 00003.03.2022 Medicare Employee Portion			1,920.36
	270249041206922	PR Batch 00003.03.2022 FICA Employer Portion			8,211.39
	270249041206922	PR Batch 00003.03.2022 FICA Employee Portion			8,211.39
Total for this ACH Check for Vendor 10094:				0.00	33,735.80
ACH	10141	Ca State Disbursement Unit	03/31/2022		
	39239228	PR Batch 00003.03.2022 Garnishment			200.30
	39239228	PR Batch 00003.03.2022 Garnishment			288.46
Total for this ACH Check for Vendor 10141:				0.00	488.76
ACH	10203	Voya Financial	03/31/2022		
	VB1450PP07 2022	PR Batch 00003.03.2022 Deferred Comp			350.00
Total for this ACH Check for Vendor 10203:				0.00	350.00
ACH	10264	CalPERs Supplemental Income Plans	03/31/2022		
	1002076108	PR Batch 00003.03.2022 457 Catch-Up			417.49
	1002076108	PR Batch 00003.03.2022 ROTH-Post-Tax			25.00
	1002076108	PR Batch 00003.03.2022 457 Loan Repayment			357.79
	1002076108	PR Batch 00003.03.2022 ROTH % Deduction			58.44
	1002076108	PR Batch 00003.03.2022 CalPERS 457 %			76.44
	1002076108	PR Batch 00003.03.2022 100% Contribution			480.22
	1002076108	PR Batch 00003.03.2022 CalPERS 457			1,271.15
Total for this ACH Check for Vendor 10264:				0.00	2,686.53

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10984 1648587813285	MidAmerica Administrative & Retirement Solutions PR Batch 00003.03.2022 401(a) Deferred Comp	03/31/2022		1,043.60
Total for this ACH Check for Vendor 10984:				0.00	1,043.60
ACH	10087 0-871-024-224 0-871-024-224	EDD PR Batch 00004.03.2022 CA SDI PR Batch 00004.03.2022 State Income Tax	03/31/2022		17.18 45.22
Total for this ACH Check for Vendor 10087:				0.00	62.40
ACH	10094 270249000486839 270249000486839 270249000486839 270249000486839 270249000486839	U.S. Treasury PR Batch 00004.03.2022 Federal Income Tax PR Batch 00004.03.2022 Medicare Employee Portion PR Batch 00004.03.2022 FICA Employer Portion PR Batch 00004.03.2022 Medicare Employer Portion PR Batch 00004.03.2022 FICA Employee Portion	03/31/2022		177.22 35.80 153.05 35.80 153.05
Total for this ACH Check for Vendor 10094:				0.00	554.92
ACH	10141 39262344	Ca State Disbursement Unit PR Batch 00004.03.2022 Garnishment	03/31/2022		200.30
Total for this ACH Check for Vendor 10141:				0.00	200.30
1983	10387 03312022PP07	Franchise Tax Board PR Batch 00003.03.2022 Garnishment FTB	03/31/2022		109.03
Total for Check Number 1983:				0.00	109.03
Total for 3/31/2022:				0.00	71,299.90
Report Total (159 checks):				1,762.52	1,282,339.12



**Beaumont-Cherry Valley Water District
Board of Directors Meeting
April 13, 2022**

Item 2d

STAFF REPORT

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

Staff Recommendation

Approve the pending invoice totaling \$3,937.50.

Background

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

Fiscal Impact

There is a \$3,937.50 impact to the District which will be paid from the 2022 budget.

Attachment(s)

- Richards Watson Gershon Invoice #236079



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

March 14, 2022
Invoice # 236079

Re: 12788-0001 GENERAL COUNSEL SERVICES

For professional services rendered through February 28, 2022:

Current Legal Fees.....	\$3,937.50
Current Client Costs Advanced	<u>\$0.00</u>
TOTAL CURRENT FEES AND COSTS.....	<u>\$3,937.50</u>
Balance Due From Previous Statement	\$3,977.44
TOTAL BALANCE DUE FOR THIS MATTER.....	<u>\$7,914.94</u>

TERMS: PAYMENT DUE UPON RECEIPT

PLEASE RETURN THIS PAGE WITH YOUR REMITTANCE TO

RICHARDS, WATSON & GERSHON
350 South Grand Avenue, 37th Floor
Los Angeles, CA 90071

RICHARDS WATSON GERSHON



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

**MINUTES OF SPECIAL MEETING
OF THE BOARD OF DIRECTORS
Monday, March 7, 2022 at 5:30 p.m.**

***Meeting held via video teleconference pursuant to
California Government Code Section 54950 et. seq.
and BCVWD Resolution 2022-04***

Call to Order: President Williams

President Williams began the meeting at 5:30 p.m.

Roll Call:

Directors present:	Covington, Hoffman, Slawson, Williams
Directors absent:	Ramirez
Staff present:	General Manager Dan Jagers Director of Finance and Administrative Services Kirene Manini, PhD Director of Information Technology Robert Rasha
Legal Counsel	None

Members of the public who registered their attendance: None.

Announcement of Teleconference Participation

Dr. Kirene Manini, Director of Finance and Administrative Services, clarified that this meeting is conducted pursuant to California Government Code Section 54953 and AB 361.

The teleconference capabilities of this meeting have been identified in the Notice and Agenda. 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.

Dr. Manini verified that all 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. **Recessed to Closed Session at 5:34 p.m.**

CONFERENCE WITH LABOR NEGOTIATORS
Pursuant to Government Code Section 54957.6
Agency designated representatives: Dan Jagers, General Manager and
Kirene Manini, PhD, Director of Finance and Administrative Services
Employee Organization: BCVWD Employee Association and Contract
Positions

Reconvened in Open Session at 8:56 p.m.

3. **Report on Action Taken During Closed Session**

President Williams reported that the Board of Directors has authorized the General Manager to meet with the Employees Association regarding the Classification and Compensation Study and to commence with further negotiation discussions.

4. **Adjournment**

President Williams adjourned the meeting at 8:57 p.m.

ATTEST:

DRAFT UNTIL APPROVED

DRAFT UNTIL APPROVED

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

Director David Hoffman, Secretary
to the Board of Directors of the
Beaumont-Cherry Valley Water District



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

**MINUTES OF REGULAR MEETING
OF THE BOARD OF DIRECTORS
Wednesday, March 9, 2022 at 6:00 p.m.**

Meeting held in person and via teleconference pursuant to California Government Code Section 54950 et. seq. and under the provisions of Assembly Bill 361 and BCVWD Resolution 2022-04 and in person at 560 Magnolia Ave., Beaumont, CA

Call to Order: *President Williams opened the meeting at 6:05 p.m.*

Pledge of Allegiance was led by Director Ramirez.

Invocation was given by President Williams.

Announcement of Teleconference Participation

Dr. Kirene Manini, Director of Finance and Administrative Services, clarified that this meeting is conducted pursuant to California Government Code Section 54953 and AB 361.

The teleconference capabilities of this meeting have been identified in the Notice and Agenda. Due to the danger of COVID-19, the teleconference locations are not publicly accessible.

Dr. Manini verified that Director Ramirez was 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.

Roll Call:

Directors present:	Covington, Hoffman, Ramirez, Slawson, Williams
Directors absent:	None
Staff present:	General Manager Dan Jagers Director of Engineering Mark Swanson Director of Finance and Administrative Services Kirene Manini, PhD Senior Finance and Administrative Analyst Bill Clayton Director of Operations James Bean Human Resources Coordinator Sabrina Foley Director of Information Technology Robert Rasha Accounting Technician Erica Gonzales Civil Engineering Assistant Evan Ward Administrative Assistant Cenica Smith Administrative Assistant Lynda Kerney
Legal Counsel	James Markman

Members of the public who registered attendance: Fabian Valdez of Redistricting Insights, Larry Smith, Helen Williams, Dr. Blair Ball.

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 January 2022 Budget Variance Reports
- b. Review of the January 31, 2022 Cash/Investment Balance Report
- c. Review of Check Register for the Month of February 2022
- d. Review of February 2022 Invoices Pending Approval
- e. Minutes of the Special Meeting of February 7, 2022
- f. Minutes of the Regular Meeting of February 9, 2022
- g. Minutes of the Special Meeting of February 23, 2022
- h. Minutes of the Regular Meeting of February 24, 2022
- i. Resolution 2022-04 Authorizing Public Meetings to be Held via Teleconferencing Pursuant to Government Code Section 54953(e) and Making Findings and Determinations Regarding the Same
- j. Resolution 2022-05 Amending Resolution 2020-07 Ratifying and Proclaiming District Local Emergency in Response to the Impact of the Respiratory Illness Pandemic COVID-19
- k. Affirm nomination of Director David Hoffman for Election to the Riverside Local Agency Formation Commission (LAFCO)

MOVED: Hoffman	SECONDED: Slawson	APPROVED 5-0
AYES:	Covington, Hoffman, Ramirez, Slawson, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

3. Acknowledge Receipt of the Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association for BCVWD's 2020 Annual Comprehensive Financial Report

Mr. William Clayton introduced the award. Directors commended staff on their work.

4. PUBLIC HEARING NO. 2 - U.S. Census 2020 / Redistricting Possible Realignment of Director Division Boundaries per Water Code 21605 and Elections Code 22000

General Manager Jagers reminded the Board of previous discussion and shared the District's website tools available to the public. He gave a brief overview of the maps and adoption process.

Director Covington asked about the true benefit of the website tool. Mr. Jagers indicated that use of the tool could provide an understanding of the demographics. In response to President Williams, he noted that the website offers detail on the process. The goal is to be transparent and allow the public to leverage into the process, he said.

President Williams opened the public hearing at 6:37 p.m. Dr. Kirene Manini presented the Secretary's Report, noting that the Notice of Public Hearing was published in the Beaumont Record-Gazette and was posted at the District office and on the District's website. As of 6 p.m. this evening, zero written comments have been received.

Fabian Valdez of Redistricting Insights reiterated the opportunity for public input via the Dave's Redistricting website tool. He reviewed the revised draft maps and pointed out changes made in response to comments of the Board from the originals presented at the last meeting.

Jagers refreshed the Board on the reason for the redistricting exercise and enumerated the public outreach efforts.

President Williams called for public comment. There was no public comment.

President Williams declared the public hearing closed at 7:01 p.m.

Directors reviewed the maps. Director Slawson reminded that the law and the numbers matter first.

Director Covington acknowledged that Redistricting Insights had incorporated directors' comments while keeping the spirit of the law intact. He compared the maps presented on February 9 with the new versions and acknowledged the work done to bring a fresh review.

Vice President Ramirez also acknowledged the work and noted that the dialogue has been beneficial, balanced, and fair.

President Williams acknowledged the work of Redistricting Insights. She announced that the last public hearing on this item will be on March 24, 2022.

The Board directed staff to prepare Map 5 for adoption at the March 24, 2022 meeting by the following roll-call vote:

MOVED: Covington	SECONDED: Slawson	APPROVED 5-0
AYES:	Covington, Hoffman, Ramirez, Slawson, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

5. Resolution 2022-06: Amending the District Policies and Procedures Manual: Part 1 – Personnel: Policy 1010.6

General Manager Jagers advised that the Personnel Committee has recommended the Board consider the current policy on pronoun use within the District's policy manual.

Director Ramirez pointed out that standard pronouns (he/she) are used in conversation and there is no law mandating use of gender-neutral pronouns. He recommended retaining use of standard pronouns.

A vote in favor of Resolution 2022-06 would amend the policy manual to eliminate the section requiring use of gender-neutral pronouns (the “singular they”), Jagers explained. District legal counsel advised of minor concern that moving back to standard pronouns could result in some exposure. Discussion ensued.

The Board adopted Resolution 2022-06 Amending the District Policies and Procedures Manual: Part 1 – Personnel: Policy 1010.6 by the following roll-call vote:

MOVED: Slawson	SECONDED: Hoffman	APPROVED 5-0
AYES:	Covington, Hoffman, Ramirez, Slawson, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

6. Resolution 2022-07: Authorizing Workers’ Compensation Insurance for Volunteer Personnel

Human Resources Coordinator Sabrina Foley advised the Board that this update to existing Resolution 1997-12 is recommended by the ACWA JPIA insurance carrier. It is advantageous for individuals to be covered under workers compensation rather than general liability, she explained.

There are no current volunteer workers with the District; however, in the event of a large-scale emergency or other situation the District would like to have this provision in place to be able to enact volunteer staff, Foley explained.

General Manager Jagers pointed out that during the Apple and Eldorado fires two former employees had reached out and offered assistance to the District.

In response to a question from Director Covington, Ms. Foley noted that a volunteer would be covered depending on how the volunteer was onboarded and the work authorized. The volunteer would, by law, have a certain amount of time in which to present a claim. It would not be applicable to consultants, she added.

Director Hoffman asked about financial impact with added coverage. Counsel Markman said he had never represented a municipality that did not cover volunteers for worker’s compensation. It provides protection for the agency and is prudent to do, he noted. Foley added that this resolution is to reaffirm the existing volunteer coverage.

President Williams invited public comment. There was none.

The Board adopted Resolution 2022-07 Authorizing Workers’ Compensation Insurance for Volunteer Personnel by the following roll-call vote:

MOVED: Covington	SECONDED: Hoffman	APPROVED 5-0
AYES:	Covington, Hoffman, Ramirez, Slawson, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

7. Nominations for California Special Districts Association Board of Directors, Southern Network Seat B

General Manager Jagers explained the call for nominations. Director Covington pointed out that Mr. Jagers had been considered by the Board for this in the past. Jagers reminded the Board that due to workload, the consideration had been dropped.

If the Board chooses not to make a nomination, it may vote for other candidates on the June ballot, Jagers explained.

Director Covington nominated General Manager Jagers. The nomination failed due to lack of a second.

Director Covington asked if there were any managerial staff members interested and suggested the opportunity be circulated. Mr. Jagers said he would poll the staff, but cautioned about the District’s workload.

Director Slawson indicated interest, and Dr. Manini advised General Manager Jagers that she would consider.

President Williams continued this item to the March 24, 2022 meeting.

8. Award a Contract to Legend Pump and Well Services, Inc. in an Amount Not to Exceed \$158,835 for Well 10 and Well 18 – Well and Well Pumping Unit Rehabilitation and Repair

General Manager Jagers advised that the wells have been recently worked on, but the pumps have experienced failure. There have been fires, line drops and other adverse activity in the region of the well sites, he advised, and voltage difficulties have been experienced due to their location at the end of the service line and aging Southern California Edison (SCE) infrastructure.

Director of Operations James Bean detailed issues with the wells. He advised that SCE is replacing infrastructure in the area and explained tolerance levels of electric motors.

Bids were solicited in the newspaper, on the District’s website, and via email notification to pump companies on the list, Bean explained. He noted a response from Layne Christianson explaining the situation in the market including reduced staff, and advised that the bid from Legend Pump and Well was the only bid received.

Mr. Bean and Mr. Jagers reviewed the base bid items, options, and costs. Bean assured the Board that staff has been satisfied with the quality of prior work performed by Legend Pump and Well and Jagers added that they have generally

been the lowest responsive bidder. He warned that there are just a few such contractors in the area and noted the proactive effort to obtain bids.

Director Hoffman acknowledged the past work of Legend Pump and Well. Director Covington asked about bid detail and Mr. Bean explained.

Covington recommended that in looking at enhancing the SCADA system, if considering putting those wells on transducers, this is an opportunity to put a filler tube down the well shaft in preparation.

Director Hoffman asked about the availability of supplies to complete the work. Mr. Bean assured that lead time is about three weeks for acquisition of materials.

Director Hoffman clarified that water pumped from these wells in Edgar Canyon are not part of the adjudication of the Beaumont Basin. Mr. Jagers confirmed and said there is no replenishment costs for these wells. He did note that with the fire, more of the water is running off rather than soaking in, and anticipated lingering effects and the continuation of drought.

Director Ramirez noted the importance of having a strategic partner to achieve efficiency. He asked about progress on use of an online forum that might further assist with broadcasting bid opportunities. Jagers said that staff had reached out to Planet Bid as suggested and determined there is a cost to it. Research indicated that the most appropriate venue might be Bid Board, he said. The intent is to post the next large project while still communicating to local vendors.

Director Covington commented on the consistent low bids and awards to Legend Pump & Well.

President Williams invited public comment. There was none.

The Board approved the award of a contract to Legend Pump and Well Services, Inc. in an amount Not to Exceed \$158,835 for Well 10 and Well 18 – Well and Well Pumping Unit Rehabilitation and Repair by the following roll-call vote:

MOVED: Ramirez	SECONDED: Covington	APPROVED 5-0
AYES:	Covington, Hoffman, Ramirez, Slawson, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

9. Approval of Purchase of One (1) ¾ Yard Dump Truck in an Amount Not to Exceed \$90,000.00

Director of Operations James Bean advised that the dump truck purchase is included in the Capital Improvement Plan. Quotes were solicited and only one entity had trucks available, he explained. After the quote process, both available trucks had been sold, Bean advised. It does not appear that any 2022 models are currently available, he said, but assured that he would continue looking.

He explained that if the truck were to be ordered from a dealership, the 2023 pricing will not be out for another two to three months, and delivery would take up to 15 months.

Bean requested approval to make the purchase if a vehicle is located. If the purchase is approved, other trucks would be considered, and the search expanded, Bean noted. He also advised that vehicles may become even more difficult to find.

Jaggers added that long-term rental of such a truck would be approximately \$3,300 per month, which is a robust price but may be a short-term solution.

Director Hoffman suggested not compromising on the purchase of a vehicle just because it becomes available, and urged optimizing use of the existing vehicle. He noted that there are ¾ yard dump trailers available. Bean noted that the District utilizes a dump trailer and a larger Class A dump truck. Jaggers added that the existing dump truck is somewhere near the end of its service life and will need to be replaced for the long term. Hoffman also cautioned not to underestimate the value of the used equipment.

Covington indicated similar experience and supported the request to purchase. Ramirez and Williams concurred.

President Williams invited public comment. There was none.

The Board approved the purchase of one (1) ¾ Yard Dump Truck in an amount Not to Exceed \$90,000 by the following roll-call vote:

MOVED: Covington	SECONDED: Hoffman	APPROVED 5-0
AYES:	Covington, Hoffman, Ramirez, Slawson, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

10. Consideration of Attendance at Upcoming Events and Authorization of Reimbursement and Per Diem

General Manager Jaggers reviewed the listed events. Directors indicated interest in the following:

- Welcome Home Vietnam Veterans event March 25 - Slawson and Williams
- Water 101 Workshop from the Water Education Foundation April 8 - Covington and Williams
- Water Education Foundation Bay-Delta Water Tour May 18-20 – Williams, Covington, and Slawson
- CSDA webinar: Board Member and District Liability Issues March 14 – Ramirez
- CSDA Special District Leadership Academy April 3-6 - Williams

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:

- *Beaumont-Cherry Valley Recreation and Park District Welcome Home Vietnam Veterans Day on March 25, 2022*

by the following roll-call vote:

MOVED: Covington	SECONDED: Williams	APPROVED 5-0
AYES:	Covington, Hoffman, Ramirez, Slawson, Williams	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

11. 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 the Board of activity related to drought response and opportunities to bolster water supply. He noted that there will be a special meeting of the Beaumont Basin Watermaster (BBWM) Committee on March 10. The agenda includes a report by legal counsel on the issue and motion from Yucaipa Valley Water District (YVWD) regarding overlie rights activities and BBWM rules, and memorialization of the 500 acre-foot water transfer from the San Geronio Pass Water Agency storage account to BCVWD.

Jagers advised that at the March 24 Engineering Workshop, the Board will need to discuss local movement on drought issues. It is looking like the drought is continuing and it will not be a great water year, he cautioned.

President Williams pointed out that the articles related to what is happening in Northern California may not take into account what is happening locally. Jagers advised that the State Water Project allocation may be reduced, and that latest snowpack survey indicated conditions were not as good as they should be. Because things continue to trend dry, it is all the more reason for projects like Sites Reservoir.

With the continuation of drought, the Board will need to make some decisions coming up quickly, Jagers advised.

President Williams invited public comment. There was none.

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

Mr. Jagers reported that the numbers are very low and the community is re-opening. He drew attention to Resolution 2022-05, adopted earlier, that changes the report out for this declared local emergency in an effort to meet the Board’s request to not report out so frequently.

The District is fully open to the public, is paralleling state requirements, and is trying to promote personnel safety while conducting business, Jagers advised.

13. 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

No report.

14. Reports For Discussion

a. Ad Hoc Committees:

Communications Committee: Director Ramirez reported:

- There are long-term successes with communications from the District to constituents via Facebook
- Work continues on op-ed pieces and ratepayer education with one publication in the Record-Gazette
- The Committee has a good handle on overseeing communications
- The a la carte administration of CV Strategies continues in collaboration with staff
- Discussion has been held regarding changing the ad hoc committee to a standing committee

Sites Reservoir Committee: Mr. Jaggars referred to the presentation by Lance Eckhart and said discussions will resume in earnest as the project moves forward.

Water Re-Use 2x2: Mr. Jaggars reminded the Board of his conversation with Beaumont City Manager Todd Parton, who said the item would be taken to the City Council in mid-March, and there is desire to finalize.

b. Directors' Reports:

President Williams reported attending the following:

- CSDA Board Member Best Practices on 2/2 and 2/3

Director Ramirez reported attending the following:

- CSDA Board Member Best Practices on 2/2 and 2/3
- CSDA Crisis Communications
- ACWA training on Fixing the Bay-Delta

Director Slawson reported attending the following:

- San Gorgonio Pass Water Agency Board meeting on 2/14
- Urban Water Institute Spring Water Conference on 2/16 and 2/17
- Riverside County Water Task Force on 2/25
- San Gorgonio Pass Water Agency Board meeting on 2/28

c. Directors' General Comments: None.

d. General Manager's Report:

Mr. Jaggars reported:

- There is an out of water service condition in upper Cherry Valley for a few services. Crews are working on the issue at Cherry

Avenue and International Park Road, replacing a valve at the Noble Tank.

- Water deliveries have begun at the Noble Creek Recharge Facility Phase 1 at 12 cfs
- The MDP Line 16 Stormwater Project was covered in the Patch, Stormwater Magazine, Water World, MSN, El Informador, ACWA, and California Water Daily News. Posting on PR Newswire resulted in 370 pickups, 4,370 views and 27 click-throughs
- The MDP Line 16 project continues to move forward and related replacement pipelines are underway
- A request for ARPA grant funding has been made

e. Legal Counsel Report: None.

15. Action List for Future Meetings:

- Water supply for BCVWD and the region
- Matrix for delivery of recycled water
- Legal Counsel report on changes in Proposition 218
- Legal update on drought conditions in the west
- Maintenance costs at 800-hp well sites

16. Announcements

President Williams read the following announcements:

- Personnel Committee Meeting: Tuesday, Mar. 15, 2022 at 5:30 p.m.
- San Gorgonio Pass Regional Water Alliance: Wednesday, Mar. 23, 2022 at 5 p.m.
- Engineering Workshop: Thursday, Mar. 24, 2022 at 6 p.m.
- Beaumont Basin Watermaster Committee: Wednesday, Apr. 6, 2022 at 11 a.m.
- Finance and Audit Committee Meeting: Thursday, Apr. 7, 2022 at 3 p.m.
- Regular Board Meeting: Wednesday, Apr. 13, 2022 at 6 p.m.

Mr. Jagers added the Beaumont Basin Watermaster Committee Special Meeting: Thursday, March 10 at 11 a.m.

17. Adjournment

President Williams adjourned the meeting at 9:08 p.m.

ATTEST:

DRAFT UNTIL APPROVED

DRAFT UNTIL APPROVED

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

Director David Hoffman, Secretary
to the Board of Directors of the
Beaumont-Cherry Valley Water District



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

**MINUTES OF REGULAR MEETING – ENGINEERING WORKSHOP
OF THE BOARD OF DIRECTORS**
Thursday, March 24, 2022 at 6:00 p.m.

Meeting held in person and via teleconference pursuant to California Government Code Section 54950 et. seq. and under the provisions of Assembly Bill 361 and BCVWD Resolution 2022-04

Call to Order: President Williams

President Williams began the meeting at 6:03 p.m.

Pledge of Allegiance was led by President Williams.

Invocation was given by Director Hoffman.

Announcement of Teleconference Participation

Director of Finance and Administrative Services Kirene Manini, PhD, advised that this meeting is conducted pursuant to BCVWD Resolution 2022-02.

The teleconference capabilities of this meeting have been identified in the Notice and Agenda. 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 the BCVWD Administrative Office Board Room.

Directors attended in person at the meeting location and via teleconference.

Roll Call:

Directors present:	Covington, Hoffman, Ramirez, Williams
Directors absent:	Slawson
Staff present:	General Manager Dan Jagers Director of Finance and Administrative Services Kirene Manini, PhD Director of Operations James Bean Director of Engineering Mark Swanson Director of Information Technology Robert Rasha Accounting Technician Erica Gonzales Administrative Assistant Cenica Smith
Legal Counsel	James Markman

Members of the public who registered their attendance: Christina Virgilio, Andrew Greybar, Autumn DeWoody, Scott Hildebrand, Fabian Valdez, Jr., Kevin Lee, Helen Williams, Kevin Walton, Blair Ball, and Chander Letulle of the San Gorgonio Pass Water Agency.

Public Comment: None.

1. Adjustments to the Agenda: None.

**2. PUBLIC HEARING NO. 3 – U.S. Census 2020 / Redistricting
Resolution 2022-08: Designating New Director Electoral Division Boundaries**

President Williams introduced the proceeding and declared the Public Hearing open at 6:10 p.m.

Dr. Kirene Manini provided the Secretary's Report: The Notice of Public Hearing was published in the Record Gazette on Friday, March 11 and Friday, March 18, 2002, and was posted at the District office and on the District website as of March 10, 2022. As of 6 p.m., zero written comments have been received.

Mr. Fabian Valdez of Redistricting Insights advised that Draft Map 5 is available for Board consideration per direction at the last meeting. Mr. Jaggars pointed out the map availability on the website, and Mr. Valdez detailed map areas. Mr. Jaggars reminded the Board about previous draft maps and the selection of Map 5 for final discussion. He reviewed the resources available on the District's website for the public.

President Williams called for public comment. There was none.

The public hearing was closed at 6:22 p.m.

Director Covington commented on the work of the consultant and the Board's discussion and consensus on Map 5.

The Board adopted Resolution 2022-08 Designating New Director Electoral Division Boundaries by the following roll-call vote:

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

3. Master Drainage Plan MDP Line 16 Pipeline Relocation Project Update

General Manager Jaggars indicated that this work is important given current drought conditions and amid other ongoing projects with the County of Riverside. Director of Engineering Mark Swanson advised that the project is ramping up to begin construction. As a precursor, BCVWD wanted to assure that District facilities

are out of the way of the project. This project involves moving conflicting pipes away from the storm drain project.

A Request for Proposal was issued and contractor Merlin Johnson was engaged in October. Materials have now been delivered and the project is underway, he said. He provided a detailed update and photos of ongoing work. Mr. Jagers added that a lot of work was done and this prepares the project for the success of the MDP Line 16 installation.

Director Covington asked about sizing of the replacement pipelines. Mr. Swanson advised that all pipelines were 6" and substandard, and have been replaced with lines sized as shown in the Master Plan.

Vice President Ramirez said he was pleased this is moving forward and thanked staff.

Director Covington noted this is a joint BCVWD-Riverside County Flood Control and Water Conservation District (Flood Control) project, and asked about notification of residents about the activity, as it is a large pipeline being installed on a somewhat narrow street (Grand Avenue). Mr. Swanson indicated that Flood Control is taking the lead on public outreach to nearby residents impacted by construction or detours. He said he would reach out to Flood Control and confirm their communication. Covington pointed out that pipeline work is usually attributed to BCVWD, and collaboration with residents (or lack thereof) would fall on BCVWD. Jagers added that Flood Control contracts usually include contractor communication to those of interest to identify the project and when it may impact. Additional notification will be added to the District website, he noted.

President Williams invited public comment. There was none.

4. Consideration of 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 reminded the Board about prior discussion of drought conditions and introduced some correspondence from the Department of Water Resources (DWR). Some movement is beginning and there are things to bring to the attention of the Board and to discuss, he advised.

Jagers advised that the water supply in the west is of concern and pointed out issues presented on the news. Based on communications from the DWR, Jagers said, he expects further communication from the Office of the Governor. He read a March 23, 2022 statement from DWR Director Karla Nemeth indicating that "conservation ... continues to be a critical component of response to this drought," and there is "an expectation that agencies are implementing robust conservation efforts with mandatory requirements." Jagers stated that he had not previously seen a letter of this magnitude.

The snowpack is not as robust as had been thought, and is not in great shape moving into the 2022 water year, Jagers cautioned. Last year was a 5 percent State Water Project (SWP) allocation year, and BCVWD pumped 7,733 acre-feet (af) out of its Beaumont Basin storage account, he advised, reducing the District's available water credit. The District was able to buy 508 af, resulting in approximately 32,000 af

remaining in storage as of the end of 2021. Staff is working on additional supply, he assured, but advised the Board that this is now a point where implementation of the District's Urban Water Management Plan (UWMP) Water Shortage Contingency Plan (WSCP) requirements should be considered.

If there has been a 30 percent reduction in normal long-term supply, then the target would potentially be a mandatory 20 percent demand reduction, Jagers stated. He explained drought rate surcharges to encourage limited use to get to the conservation targets, and to recover ongoing operational costs as sales are reduced. Other agencies designate any excess surcharge funds to demand reduction programs, he explained.

Jagers suggested Board discussion and requested direction regarding implementation of drought measures.

Legal Counsel James Markman reminded that during the last drought, the State declared a drought and mandated cutbacks across the board for all retail water agencies. He advised that BCVWD is currently able to make its own decision based on its adjudicated water rights, storage account, and Watermaster rules as to when to use the water it has stored, determine a policy, or use some of the stored water and mandate cutbacks for retail customers. He noted concern that there may come a time when the State takes control again, and the Board will not have the choice to be able to serve the water it has stored. The District also has the right to raise rates to fund its operation, Markman stated, because the operational fixed costs continue; but the District will have to show that there is not sufficient commodity sales to cover fixed costs.

This is happening state-wide, Markman continued, and people are mystified as there is little direction from the State. The letter from DWR advised about use for health and safety needs per capita, which is approximately 55 gallons per day per person, and the State will loan the additional water needed. He said he hoped the State would leave it to the retailers to make decisions.

The drought surcharge of 60 cents per unit is of concern to the staff and might be of concern to the Board due to the impact on ratepayers, Jagers pointed out. Staff reached out to the rate study consultant, Raftelis Financial Services, and have solicited a cost to update the surcharge. Funds are available for updating those activities in the rate model, and to analyze over time what recovery of lost revenue may look like, Jagers noted.

At this time, staff recommends beginning conservation messaging and either mandatory or non-mandatory restrictions on watering and more, Jagers advised. He pointed out that there is a lot of development currently happening, including new houses and landscaping. If the conservation messaging is not started now, a condition may be created where 400 to 500 new house residents are installing landscaping that could adversely affect the current supply. He advised not waiting much longer to take action.

Mr. Swanson directed the Board's attention to California Water Code 10632 considerations in planning for the water supply portfolio. If there are shortages, these are things to consider, he noted. Mr. Jagers advised that during the drought of 2014-2015, the District depleted its water storage account from 32,000 to 25,000 af. Last year, the District extracted more than 7,300 af from its storage account, he reiterated. There is some potential for improvement in long-term supply, he explained, and there

is communication with the members of the Beaumont Basin Watermaster regarding how to better share resources, but now is the time to start talking about and taking some form of action, including serious messaging. With the letters from the DWR, Jagers said he expected that all agencies will be making some movement.

President Williams invited public comment. There was none.

In response to President Williams, Mr. Jagers explained that the drought surcharge is a calculation created by the financial consultant. Williams asked how the charge is applied; Jagers said it is not based on overage of use and explained the trigger for drought surcharges is the declaration of a specific water shortage by the DWR or by the District's Board of Directors. The surcharge rate is additive to the commodity rate per unit of water, and is dependent on the drought stage declared.

Jagers added that the impetus to contact Raftelis is to assure that the amount is appropriate and if the surcharge numbers are accurate. If the calculation leads to an increase in the rate, a Proposition 218 process would be needed; but if it is less, no 218 is required to make that change. If a lower rate is recommended, staff will bring that to the Board, he explained. The purpose of the rate is to recover a certain amount of revenue lost with a reduction in commodity sales due to conservation, in order to maintain the operation of the business. Last time, the District used money from reserves to get through the drought, Jagers noted.

Swanson further explained drought surcharges and pointed to the WSCP.

Jagers reminded the Board of previous discussion of unknowns regarding weather patterns, and noted that the communications coming from the SWP identify that their forecasts do not show a wet year forthcoming.

President Williams asked about the availability of supply for firefighting while also meeting the needs of customers. Mr. Jagers assured that the Beaumont Basin will not run out of water in the near term, but the goal for the Basin's long-term health is to maintain it in a balanced condition. He emphasized the severity of the current drought and indicated that staff's concern is the reduction in the storage account. If nothing is done, and the drought continues, the District will not be in good condition. If something is done to encourage through mandatory requirements, with possible surcharges or other action, the District will be in better condition to weather the drought.

Jagers continued. There is a lot of building and activity occurring, which is high water consumption when establishing landscaping, and those things impact the District. The messaging needs to get out, and will be tailored with the rest of the state. This is why this has been on every agenda, but now the discussion is in earnest.

Counsel Markman clarified his earlier remarks regarding the State mandatory cutbacks, which ignored the money that had been spent by ratepayers for water to be stored in basins for use in times of drought in order to avoid such strict water conservation measures. So far, the State has suggested, but not mandated, cutbacks in service by the districts, and there is not yet an executive order, Markman stated.

In response to President Williams, Jagers explained that without conservation, the non-potable system need is approximately 4 million gallons per day. If that is not available, it is made up with groundwater. Until there is more low-impact landscaping,

the balance will not shift, Jagers stated. He stressed the importance of Sites Reservoir and Bay-Delta Conveyance in the context of the weather patterns.

Vice President Ramirez indicated support for continued conservation messaging and noted he is against a surcharge, due to the recent rate increases. He noted the groundwater recharge projects and stormwater capture.

Director Hoffman expressed concern about the surcharge to encourage voluntary reduction. He suggested customers may be concerned about the surcharge when they feel they are not using as much water, and noted that communication to customers has been done but may need to address why this is happening and why conservation is necessary. He supported action to make progress and suggested a gradual basis rather than a sudden large amount.

Director Covington supported conservation messaging and noted this conversation will continue to be tougher as summer approaches. He said he is pleased with the engagement of Raftelis to review the drought surcharges. In the event of a 10, 20, or 30 percent mandatory reduction there will be need to cover fixed costs, he acknowledged, but said he may not support a surcharge. A more robust and in-depth conversation with all options brought to the table must occur, Covington continued.

Covington pointed to the supplemental water supplies being sought by the San Geronio Pass Water Agency (SGPWA) as a baseline for the conversation. If there is water stored, and it is heading this way, this conversation may be moot, he posited. He recommended a serious look at local water supplies and the efforts of SGPWA before punishing customers with drought surcharges. He supported conservation messaging in the short term while staff compiles options for discussion at a later Board meeting.

Vice President Ramirez stated the District needs to look at its own home first. If a long-term pause on new building projects is needed to assist the ratepayers, that should be done first, he said.

Mr. Jagers advised that the near-term opportunities being pursued by SGPWA are just as affected by the SWP reduction in allocation, and will not produce water if there is no water in the SWP. A 5 percent allocation is nothing, he commented. The impact to the SWP with the back-to-back 5 percent years is where the District will suffer over the long term if this continues, he advised. He stressed that conservation messaging is needed and said has been occurring to some degree. Staff will work with Raftelis to understand what the drought surcharges might look like, he said.

Staff was hoping for a reduction in activity, and had expected recycled water to be available, but that local resource is not yet available, Jagers said.

A lot of water is being pulled out of the District's Beaumont Basin storage account, Jagers reiterated. To continue that for four years will deplete the account to zero if there is no SWP water, so something must be done, he cautioned.

Step 1 is messaging, and beginning discussion of options to avoid having landscape activities occurring that may be affected by cutbacks, Jagers stated. It is a balancing act, he explained, and to date, he said he had not sounded the alarm as there was hope that it would be a better water year than is now indicated by the most recent communications from the DWR.

Time is of the essence for staff, he explained. The Raftelis information will be brought back but the timing is unknown. Conservation messaging will start with emphasis on the seriousness of the California drought and how it impacts the District and local water supplies. At a future meeting, a further set of options will be presented, but at this time, the options are conservation and assuring the storage account is not depleted.

Covington asked what level of reduction is needed to soften the blow to the storage account. Mr. Jagers said he would bring reduction strategies to the next meeting and reminded that the projections are included in the UWMP. Covington pointed out that the Board has the authority to implement a 20 percent reduction without the drought surcharge; although it is in the UWMP, it is not an obligation. Jagers acknowledged, and explained that the Board has the option to cover any financial shortages with use of reserves, but cautioned that without a financial incentive, conservation may not achieve the desired result.

Covington pointed out there is a tiered rate system already in place, and indicated desire for more discussion with realistic options / whole package for the Board.

Jagers stated that staff would begin working with Raftelis.

5. Grading Water for Ongoing Development Within Fairway Canyon Master Planned Community (Tract 31462 – Phase IVB)

Mr. Jagers referenced the drought conversation and noted that there are two development projects underway which staff estimated are using 100 to 140 af of water per year for the grading work. This is a significant quantity of water given the drought, he stated. Conditional letters have been written to the entities, and this has been talked about with the Board, he reminded.

Director of Engineering Swanson noted this is an ongoing grading operation that is considered to be within the remaining phase of the Fairway Canyon development located on the far west side of town. The developer requested water for grading in October 2019 and began operations based on a letter from staff which included certain conditions. The conditions allow curtailment or shut off should there be an emergency or some need or desire to do so based on water supplies or storage, Swanson explained. The developer was required to return annually to discuss which areas were to be graded, Swanson noted.

Swanson pointed to Phase IVB on a map and explained the current status. This year may be a year when there may not be latitude to go beyond the allocated time frame (May 30, 2022) in the current letter. Correspondence from the developer indicates they are tracking to finish by May 30, but there is still a substantial amount of work to be done.

Since 2019, the developer has moved approximately 6.5 to 7 million yards of dirt with 255 af total water used for the operation, Swanson noted. He pointed out that part of the development is ready to begin homebuilding, and will-serve requests will be forthcoming.

Jagers pointed to the WSCP and the ability to curtail water supplies but stated there are things to discuss before making final decisions. Staff believes that with the amount of soil remaining to be moved, the expected total project water consumption could be

another 125 to 150 af, Jagers stated. Year to date, the project has used approximately 20 af, Swanson added.

Jagers pointed out that the discussion is important as conservation messaging begins and the development is still using water.

President Williams asked if an update would be presented closer to the deadline. Jagers said staff's intent is to expire the letter and advise that the project is done, and Swanson indicated it would come back to the Board along with a final tally of consumption.

Director Covington asked how many other grading water projects are ongoing. Swanson briefly explained construction meters with Tri-Pointe (Sundance – Altis), Olivewood, and Tournament Hills (Tri-Pointe). There are several smaller projects, he added. Covington indicated that discussion should include all developments, not just Meritage Homes, to assure all are treated equally. Other plans are in plan check, Swanson advised, but none of this magnitude. It will be difficult to tell customers to conserve water while developments are spreading water on dirt, Covington pointed out.

In response to Director Hoffman, Mr. Jagers noted that one acre-foot is equivalent to annual use of approximately two houses considering today's smaller lot sizes. Hoffman asked Markman about the denial of will-serve letters (WSL) in a declared drought. Markman advised that WSLs could be denied in a reactive situation but there is an existing Resolution 2015-05 which states the circumstances under which WSLs would not be issued.

Vice President Ramirez indicated that he would entertain a closed session recommendation from the General Manager.

6. Review of Water Supply Assessment for Water Service for the Proposed Beaumont Summit Station Specific Plan Project (formerly Sunny-Cal Specific Plan) Located South of Cherry Valley Boulevard, North of Brookside Avenue, and East of Interstate 10

General Manager Jagers acknowledged the attendance of Christina Virgilio, Scott Hildebrand, Andrew Greybar and Autumn DeWoody from Webb and Associates. He provided some background on the project including an Environmental Impact Report (EIR) challenge finding that the property is an overliar of the Beaumont Basin and has established overliar water rights, so they can self-perform from a water supply perspective. The Board previously approved a WSL for 497 homes, but now there is a new concept for the property: warehousing of 2.5 million square feet of industrial and a commercial center.

District staff has looked at the project with Webb and Associates and has concluded that the project has a lower overall water supply requirement than houses, Jagers advised. Swanson pointed out the link to the attachment on the District's website.

Swanson detailed the project and the trigger for the Water Supply Assessment (WSA), and noted that it has its own source of supply. He explained the site plan and stated the project is expected to consume a total potable consumption of 115 af per year.

Non-potable demands total 68 af, he noted. Contrasted with the consumption from homes, this project will consume less water, he reiterated.

The project site has an overlie water right of 1,114.99 af per year, Swanson noted, and the project would consume 183 af of that.

Jaggers assured that staff has reviewed the WSA and based on previous court decisions the work in the WSA has accurately assessed the situation and is fairly straightforward.

Ms. Autumn DeWoody pointed out that development of the site was accounted for in the 2020 UWMP water demand projections in an amount greater than projected for this project.

The intent is to bring back the WSA with a resolution for adoption at the next meeting, Jaggers noted. Swanson noted that the developer will be bringing the EIR to the City of Beaumont and the WSL is a component that must be addressed.

President Williams invited public comment. There was none.

Director Hoffman asked for clarification on the remaining unused water right to be distributed to appropriators of the Beaumont Basin judgment. Mr. Swanson explained the adjudication of the Basin and Mr. Markman added detail.

Director Hoffman asked about compensation to the District for infrastructure or water supply expense. Jaggers said capacity charges (facilities fees) would be paid as with a regular customer. Markman confirmed that the development would be subject to any drought restrictions applied.

Director Covington asked about project location. Swanson noted that the site was annexed into the City and District as a residential project. Part of the EIR will be to satisfy the property conversion, Jaggers added.

Director Hoffman pointed out that there is another warehouse development on the north side, and water has been brought from Calimesa Boulevard up Cherry Valley Boulevard south side of centerline. There is already water to the area, but from a different district, he observed.

Director Covington asked about consideration of a WSL for a property that is currently zoned residential but is proposing a commercial project. Swanson explained that the developer is working through the City to change the land use. Jaggers added that law requires the District to participate in a WSA with a turnaround of 90 days. He reminded that the land has already been through a challenge on water supply.

President Williams noted this is a study based on what is proposed. If the Board approves the WSA, it is merely agreeing with the findings and assessment of the WSA, which has no bearing on the City's approval, she said. Swanson briefly explained the land use process. Jaggers reiterated that staff believes that the WSA accurately represents the proposed project. This project has a component that has historically merited support from the Board, he noted.

Covington noted there is no question about the adequacy of water supply; the question is whether the District can approve a WSA for a project when the land is currently zoned for residential. Markman answered yes; and noted that the land use should be

done as part of the CEQA process before the zone change is considered by the City Council. The process causes the developer to have to get this done first, he explained.

7. Request for Update to *Will Serve Letter* for Proposed Single-Family Residence within Tract No. 19929 (Cherry Valley Estates) for Riverside County Assessor's Parcel No. (APN) 407-300-009 (38510 Pass View Drive), east of Nancy Avenue and north of Orchard Street in the Community of Cherry Valley

Director of Engineering Mark Swanson described the project and location, and status of the development. The project was to be phased, and the capacity charges (facilities fees) were to be paid in phases, he explained. Phase 1 and 2 have paid fees and are moving forward, but the applicant's parcel is located in a phase that District files show has not yet paid fees.

Swanson explained that staff has worked with the developer to come to an understanding of what has / has not been paid, and has provided information and requested same.

This is a single family residential, Swanson continued. Staff has communicated to the applicant that it is the responsibility of the developer to pay those facilities fees and they must be paid for this. Since no fees have been paid for Phase 6, these lots are considered standalone until the developer and District come to agreement as to what had transpired.

Swanson advised that an 8" line was installed in Pass View Drive as part of the tract improvements, so there is no front footage fee tied to it. There is a service connection to the house, but the applicant needs a meter set. This WSL would allow that meter to be set, he advised.

General Manager Jagers provided detail on the project background. He noted that this project began in the 1980s, was annexed into the District, and development was stalled for various reasons. The developer reached a non-standard phased services agreement with the District. Some facilities were built and the District participated including provided facilities fees credit for installation of oversized lines. Those credits were partially consumed by Phases 1 and 2. The history is muddy, but based on accounting and correspondence with the developer, there was an extension of a line to the property installed by the project proponent, and facilities were installed in the streets, which were paved and accepted by the County and the District for installation. However, on Pass View, the pipelines were accepted for activation but the District cannot locate in its records, nor has the developer been able to produce a record that facilities fees have been paid for the service installation. From a phasing perspective, the fees are due now.

The intent is to put forth the request for update of the WSL which will trigger the opportunity for the District to collect the fees due and install the meter, Jagers concluded.

The developer is now selling lots which should allow recovery of development costs, Jagers noted. It is a fractured project, crossing a couple of streams, and it may never be completed, he said. After review and hours of discussion with the developer, the Phasing Agreement is worded in such a way that staff believes they have an opportunity to move forward, it is just a matter of collecting the remainder of the fees to complete. There is a mainline and facilities extension agreement that provided service as they moved across phases and installed the materials.

President Williams invited public comment. There was none.

Director Covington asked if this was a straight update to a WSL. Jagers said in the areas where facilities have been installed, they will be coming back on a one-by-one basis unless the developer pays all the capacity charges (facilities fees). The WSL is required for the District to move forward based on policy, and that is the staff recommendation.

The Board approved the updated Will-Serve Letter for water service for a property located at Riverside County APN 407-300-009 within the community of Cherry Valley, subject to payment of all fees to the District and securing all approvals from the County of Riverside by the following roll-call vote:

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

8. Award of Contract for Landscape Services to Urban Habitat Landscape Contractors for an amount not to exceed \$67,900.00

Director of Operations James Bean advised that a Request for Proposal (RFP) was issued and staff reached out to local and regional landscape contractors with a cafeteria-style scope of work. Two bids were received, one from the incumbent, Urban Habitat, he noted. At the direction of the Board, staff has strived to improve the District's presence in the community and has worked to minimize maintenance needs, he noted.

Bean explained changes in the scope of work. He noted the increasing difficulty in obtaining assistance from the CalFIRE crews and it is at a point where a landscaping crew must address those areas previously tackled by CalFIRE. He detailed added sites and changes in maintenance frequencies.

Even with changes, the bid from Urban Habitat is the same as the previous contract price, Bean said. He noted the bid seems reasonable and the contractor has been responsive. They are the lowest bidder, and the recommendation is to execute a one-year contract with option of general manager's extension for one year.

President Williams invited public comment. There was none.

The Board authorized the General Manager to execute a one year contract, with an optional General Manager approved extension of one year, for landscape maintenance services in an amount not to exceed \$61,686 together with an approximate contingency of 10 percent for a total amount not to exceed \$67,900 per year, with Urban Habitat Landscape Contractors by the following roll-call vote:

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

The Board recessed at 8:36 p.m. and reconvened at 8:43 p.m.

9. City of Beaumont Street Improvement Project and Discussion of Impact on BCVWD Capital Improvement Plan Projects and Emergency Repairs, and Associated Costs

General Manager Jagers introduced discussion on the City of Beaumont’s Ordinance 1113 encroachment permit requirements, paving moratorium, and paving repair requirements related to how to satisfy concerns.

Jagers advised that the District obtains a blanket encroachment permit from the County of Riverside for Cherry Valley for \$2,000 per year and it covered 23 excavations in 2021 and one so far in 2022. Pavement repairs averaged about \$1,700 per repair including the cost of the encroachment permit.

The City of Beaumont has enacted a fee-based encroachment permit activity as well as significant pavement repair requirements, Jagers explained. To date in 2021 and 2022, the District spent \$48,262.31 in encroachment permit applications and a total of \$267,842 on pavement repairs not including activity since the staff report was produced. Jagers noted that the encroachment permit costs are deposit-based fees, and the District has not yet aggregated costs and requested overage back from the City. Jagers contrasted the costs within the City of Beaumont to amounts spent for repairs in the County of Riverside and City of Calimesa. Much of the added cost is due to the robust pavement repair requirements.

The District has many aging facilities including old poly lines, Jagers continued. The City enacted a sudden, very robust pavement repair program without much communication, and staff was unable to get all of the poly services replaced both from a cost perspective and a coordination perspective, he advised.

At the April 14, 2021 meeting of the Board of Directors, City staff in attendance advised that pavement repair should cost no more than about \$3,000 according to their paving contractor. BCVWD has not experienced that, Jagers stated. Staff has tried to generate cost savings by bundling projects, and it is now at a point to discuss next steps.

Jagers reviewed the 16-step encroachment permit process and City procedures. He calculated two hours of BCVWD staff time on each encroachment permit application, down from eight to 10 hours in the beginning. The District created a standard template letter and created a form with checklist for efficiency, but it is still costing the District time and money to comply, he noted. In contrast, to prepare an annual blanket permit averaged three to four hours, not two hours of staff time on each permit multiplied by 40 permits.

Jagers revisited permit costs and Mr. Bean provided one example of a pavement repair costing \$25,000. At the April 21, 2021 meeting, the Board agreed to work with the City to evaluate the new procedure and the City advised that all agencies would

be held to the pavement repair standard, including themselves; however staff has observed they are not doing so.

The District is experiencing high costs, is not seeing the same standard being applied, but more importantly, this is a significant expense to the ratepayers, Jagers stated. This year, more than \$400,000 was budgeted but that may be exceeded, he said. It is now time to make a first request for refund of unused permit deposits.

Staff believes that over time, this is a very high cost activity that probably is not satisfactory to the ratepayers or the constituents of the City, Jagers posited. Staff would like to re-approach these activities with the City at the staff level or even a 2x2 committee (Board and City Council), and direction is requested from the Board, he said. A third option is to do nothing and accept the costs, the delays to repairs, and the increased staff time to process permits.

Jagers detailed the efforts of staff to streamline the permit process and said he understands the City's interest in documenting the pavement cuts in order to monitor them over time, but the costs and the pavement repair requirements are burdensome at best and do not appear to be applied equally.

President Williams noted the City's denial of a blanket permit and pointed out that there appears to be no reason other than unawareness of the permit. She asked about a response to the request for waiver of fees for non-profits and public utilities. Jagers stated that the last response was that received by the City representatives present at the April 21, 2021 Board meeting.

Williams asked how many more permit applications had been submitted since the staff report; Mr. Bean answered there were at least two.

As a ratepayer, Williams said, this exorbitant amount of paving cost is infuriating. She commented on the City's paving program and stated for City staff seemingly not to want to work with the District on maintaining the funds that they are using to repave the roads yet not holding themselves to the same standard is most frustrating. The District is charging its ratepayers to repave the streets, she posited.

The cost of doing business in the City of Beaumont is not cheap, Jagers said. The most burdensome is the example of a homeowner who wants service from the District and the cost could be \$10,000 to \$20,000 to get a line across the street; that is on top of service fees, he noted.

Williams pointed to the bid sheets from Yucaipa Valley Water District for work within other jurisdictions and questioned why Beaumont is so much more.

Jagers advised that two city councilmembers have advised that when the District is able to demonstrate its costs, they would be amenable to further conversation. Director Hoffman said he felt the best approach would be to work with the City Council, as the District has attempted to work with City staff without success.

Director Covington agreed, and reminded that the City Manager had been at the Board meeting. There is no will on the part of the City staff to correct this issue, he opined. He asked legal counsel Markman about requirements of a special district. Mr. Markman indicated that the City has a lot of authority to set a standard for repairing streets and as long as they are not making money, it is a question of policy. He noted that he has never seen anything like it anywhere else.

Covington asked what other agencies are making intrusions into the streets besides the District. Mr. Bean responded The Gas Company is also being required to do similar patch work, but their leaks are less frequent.

Covington noted there is a City ordinance in place and the only course of action is via the Council.

Vice President Ramirez suggested directing staff to prepare a letter on behalf of the Board, with legal counsel review, asking the Council for reconsideration / modification of their ordinance, and to provide the presentation. The District has been gracious in trying to work with this, but it needs to be taken to the next step. Williams concurred and supported the 2x2 committee. Ramirez indicated the issue should not go to a 2x2 committee without strong enough language.

Staff was directed to prepare the draft letter for Board signatures.

10. Consideration of Vote for Regular Member for the Riverside Local Agency Formation Commission

General Manager Jagers explained the voting system and reminded that the Board had nominated Director Hoffman for the ballot.

President Williams invited public comment. There was none.

The Board ranked the LAFCO candidates in the following order:

1. Hoffman
2. Smith
3. Pastor
4. Skerbelis
5. Williams

by the following roll-call vote:

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

11. Nominations for California Special Districts Association Board of Directors, Southern Network Seat B

General Manager Jagers reminded the Board of prior discussion and explained that the managerial nominee must be the executive officer. Director Covington reminded that Director Slawson had indicated interest.

The Board nominated Director Daniel Slawson to stand for election to the CSDA Board of Directors by the following roll-call vote:

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

12. Reports for Discussion

a. Directors' Reports:

Director Ramirez reported attending the following:

- CSDA Webinar: Board Member & District Liability Issues 3/14/2022

President Williams reported attending the following:

- City of Beaumont City Council meeting on 3/15/2022

b. Director General Comments: None.

c. General Manager's Report

Mr. Jagers reported that water is being delivered to the Noble Creek Recharge Facility. There was a bank failure in one of the ponds and repairs are in process. Water will be turned off on Monday to address the issue.

At its meeting, the City of Beaumont City Council presented a recycled water / reuse strategy with a couple of options and District staff spoke for 15 minutes on the subject. The City announced a preferred strategy and there are details to work out, he noted. They also indicated interest in reestablishing the 2x2 Recycled Water Committee.

d. Legal Counsel Report:

Mr. Markman advised that among the pending lawsuits which were trying to impede the SWP training tools and extension of the project timeline, a case has been won. The trial court issued a good opinion getting all environmental issues out of the way. The contract now is officially extended and has been executed by enough Water Contractors to make it a Go, he said.

13. Announcements

President Williams read the following announcements:

- Beaumont Basin Watermaster Committee: Wednesday, Apr. 6 at 11 a.m.
- Finance and Audit Committee Meeting: Thursday, Apr. 7 at 3 p.m.
- Regular Board Meeting: Wednesday, Apr. 13 at 6 p.m.
- Personnel Committee Meeting: Tuesday, Apr. 19 at 5:30 p.m.
- Engineering Workshop: Thursday, Apr. 28 at 6 p.m.

Mr. Jagers added the Ad Hoc Communications Committee on April 11 at 6 p.m.

14. Recess to Closed Session at 9:29 p.m.

A. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

Initiation of litigation pursuant to Government Code Section 54956.9(d)
Two cases

B. CONFERENCE WITH LABOR NEGOTIATORS

Pursuant to Government Code Section 54957.6
Agency designated representatives: Dan Jagers, General Manager and Kirene Manini, PhD, Director of Finance and Administrative Services
Employee Organization: BCVWD Employee Association and Contract Positions

Reconvened in Open Session at 9:52 p.m.

15. Report on Action Taken During Closed Session

President Williams reported on the closed session items:

A. No reportable action was taken

B. The item was tabled, and a Special Meeting was scheduled for Wednesday, March 30, 2022 at 6 p.m.

16. Adjournment

President Williams adjourned the meeting at 9:52 p.m.

ATTEST:

DRAFT UNTIL APPROVED

DRAFT UNTIL APPROVED

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

Director David Hoffman, Secretary
to the Board of Directors of the
Beaumont-Cherry Valley Water District



Koff & Associates
A Gallagher Company

Item 2h

January 25, 2022

Classification Study Draft Report

Beaumont-Cherry Valley Water District

KOFF & ASSOCIATES

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Koff & Associates
A Gallagher Company

January 25, 2022

Kirene Manini
Director of Finance and Administration
Beaumont-Cherry Valley Water District
560 Magnolia
Beaumont, CA 92223

Dear Ms. Manini:

Koff & Associates is pleased to present the final classification report for the study of all positions in the Beaumont-Cherry Valley Water District. The report includes the classification study process, which included results of written Position Description Questionnaires, interviews with employees and management, and employee review and comments in the form of draft class descriptions, general definitions of allocations and levels of work, finding and recommendations, and a list of individual positions/allocations for all District employees.

We will be glad to answer any questions or clarify any points as you are implementing the findings and recommendations. It has been a pleasure working with you and Sabrina Foley and we look forward to future opportunities to provide you with professional assistance.

Very truly yours,

Maggie Williams-Dalgart, SPHR
Senior Associate



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APPENDICES

Appendix I: Recommended Position Allocations



EXECUTIVE SUMMARY

Background

In June 2021, the Beaumont-Cherry Valley Water District (BCVWD or District) contracted with Koff & Associates (K&A) to conduct a comprehensive classification study for all of the District’s classifications and positions. All classification findings, recommendations, and options for implementation are included in this report. This report is a companion to the Compensation Report, which was previously sent and is currently under review.

CLASSIFICATION STUDY GOALS

The goals and objectives of the classification portion of the study were to:

- Obtain detailed information regarding each position through a variety of techniques, including written Position Description Questionnaires (PDQs) and interviews with employees and management;
- Prepare an updated classification plan, including recommended class descriptions and position allocations that recognizes the scope and level of the various classes and positions, and is perceived equitable by management and employees alike;
- Provide class descriptions and other documentation that includes information required for compliance with the Americans with Disabilities Act (ADA) and appropriate qualifications, including knowledge, skills, and other requirements that are job-related and meet other legal guidelines; and
- Provide sufficient documentation to allow the District to maintain the classification system on a regular basis.

CLASSIFICATION STUDY PROCESS

The classification study processes included the following key steps:

- An initial meeting was held with BCVWD management to clarify study scope, objectives, processes, and deliverables.
- Orientation meetings were held to which all employees were invited, to meet consultant staff involved with the project, clarify study objectives and procedures, answer questions, and distribute the PDQs.
- After the PDQs were completed by employees and reviewed by management and consultant staff, interviews were conducted with all employees and management.
- Following the analysis of the classification information gathered, draft class concepts, specifications, and position allocations were developed.



- Draft class specifications were then developed and reviewed by district management and supervisory staff. K&A subsequently reviewed and incorporated any revisions, updated, and redistributed the revised class specifications.

CLASSIFICATION CONCEPTS

Positions vs. Classifications

“Position” and “Classification” are two terms that are often used interchangeably but have very different meanings. As used in this report:

- A position is an assigned group of duties and responsibilities performed by one person. A position can be full-time, part-time, regular, or temporary, filled, or vacant. Often the word “job” is used in place of the word “position.”
- A classification or class may contain only one position or may consist of a number of positions. When you have several positions assigned to one class, it means that the same title is appropriate for each position; that the scope, level, duties, and responsibilities of each position assigned to the class are sufficiently similar (but not identical) that the same core knowledge, skills, abilities, and other requirements are appropriate for all positions, and that the same salary range is equitable for all positions in the class.

The description of a position often appears as a working desk manual, going into detail regarding work process steps, while a class description emphasizes the general scope and level of responsibilities, plus the knowledge, skills, abilities, and other requirements for successful performance.

When positions are classified, the focus is on assigned job duties and the job-related requirements for successful performance, not on individual employee capabilities or amount of work performed. Positions are thus evaluated and classified on the basis of such factors as knowledge, skills, and abilities required to perform the work, the complexity of the work, the authority delegated to make decisions and take action, the responsibility for the work of others and/or for budget expenditures, contacts with others (both inside and outside of the organization), the impact of the position on the organization, and working conditions.

The Relationship Between Classification and Compensation

Classification and the description of the work and the requirements to perform the work are separate and distinct from determining the worth of that work in the labor market and to the organization. While recommending the appropriate compensation for the work of a class depends upon an understanding of what that work is and what it requires (as noted above), compensation levels are often influenced by two factors:



- The external labor market; and
- Internal relationships within the organization.

The Purpose of Having a Classification Plan

A position classification plan provides an appropriate basis for making a variety of human resources decisions, including:

- Development of job-related recruitment and selection criteria;
- Clear and objective appraisal of employee performance;
- Development of training plans and succession planning;
- Design of an equitable and competitive salary structure;
- Organizational development and the management of change; and
- Provision of an equitable basis for discipline and other employee actions.

In addition to providing this basis for various human resources management and process decisions, a position classification plan can also effectively support systems of administrative and fiscal control. Grouping of positions into an orderly classification system supports planning, budget analysis and preparation, and various other administrative functions.

Within a position classification plan, job classifications can either be broad (containing a number of positions) or narrow (emphasizing individual position characteristics). Broad job classifications are indicated when:

- Employees can be hired with a broad spectrum of knowledge, skill, and/or academic preparation and can readily learn the operations of the District, the department, and the position on-the-job; or
- There is a need for flexibility of the assignment within a department or an organization due to changing programs, technologies, or workload.

Narrow or individualized job classifications are indicated when:

- There is an immediate need to recruit for specialty knowledge and skills;
- There is a minimum of time or capability for on-the-job training; or
- There is an organizational need to provide for specific job recognition and to highlight the differences between jobs.

Most classification plans are a combination of these two sets of factors, and we have chosen the middle ground in this study as being most practicable in the District changing environment and service delivery expectations, as well as being in line with the District's strategic plan. This approach resulted in recommendations to retitle classifications to more accurately reflect current responsibilities or use more contemporary titles (e.g., Water Utility Person to Water Utility Worker), or to reclassify certain individuals into existing or entirely new classifications that



more accurately reflect current responsibilities (e.g., Human Resources Coordinator to Human Resources Administrator). Detailed allocation recommendations are found in Appendix I of the report.

Classification Descriptions

In developing the new and revised classification descriptions, the basic concepts outlined in the previous pages were utilized. The class descriptions have been submitted to the District electronically.

As mentioned earlier, the class descriptions are based upon the information from the written PDQs completed by each employee, the individual job audit interviews (if required), and from information provided by employees and managers during the review processes. These descriptions provide:

- A written summary documenting the work performed and/or proposed by the incumbents of these classifications;
- Distinctions among the classes; and
- Documentation of requirements and qualifications to assist in the recruitment and selection process.

Just as there is a difference between a position and a class, there is also a difference between a position description and a class description. A position description, often known as a “desk manual,” generally lists each duty an employee performs and may also have information about how to perform that duty. A class description normally reflects several positions and is a summary document that does not list each duty performed by every employee. The class description, which is intended to be broader, more general, and informational, is intended to indicate the general scope and level of responsibility and requirements of the class, not detail-specific position responsibilities.

The sections of each class description are as follows:

Title: This should be brief and descriptive of the class and consistent with other titles in the classification plan and the occupational area.

- The title of a classification is normally used for organization, classification, and compensation purposes within the District. Often, working titles are used within a department to differentiate an individual. All positions have a similar level of scope and responsibility; however, the working titles may give assurance to a member of the public that they are dealing with an appropriate individual. Working titles should be authorized by Human Resources to ensure consistency within the District and across departmental lines.



Definition: This provides a capsule description of the job and should give an indication of the type of supervision received, the scope and level of the work, and any unusual or unique factors. The phrase “performs related work as required” is not meant to unfairly expand the scope of the work performed, but to acknowledge that jobs change and that not all duties are included in the class specification.

Supervision Received and Exercised: This section specifies which class or classes provide supervision to the class being described and the type and level of work direction or supervision provided to this class. The section also specifies what type and level of work direction or supervision the class provides to other classes. This assists the reader in defining where the class “fits” in the organization and alludes to possible career advancement opportunities.

Class Characteristics: This can be considered the “editorial” section of the specification, slightly expanding the Definition, clarifying the most important aspects of the classification, and distinguishing this class from the next higher-level in a class series or from a similar class in a different occupational series.

Examples of Typical Job Functions: This section provides a list of the major and typical duties, intended to define the scope and level of the class and to support the Qualifications, including Knowledge and Skills. This list is meant to be illustrative only. It should be emphasized that the description is a summary document, and that duties change over time due to changing technologies, changes in industry standards or regulatory changes, operational requirements, and organizational needs.

Qualifications: This element of the description has several sections:

- A listing of the job-related knowledge and skills required to successfully perform the work. They must be related to the duties and responsibilities of the work and capable of being validated under the Equal Employment Opportunity Commission’s Uniform Guidelines on Selection Procedures. Knowledge (intellectual comprehension) and Abilities (acquired proficiency) should be sufficiently detailed to provide the basis for selection of qualified employees.
- A listing of educational and experience requirements that outline minimum and alternative ways of gaining the knowledge and abilities required for entrance into the selection process. These elements are used as the basic screening technique for job applicants.
- Licenses and/or certifications identify those specifically required in order to perform the work. These certifications are often required by an agency higher than the District (i.e., the State), and can therefore be appropriately included as a minimum requirement.



Physical Demands: This section identifies the basic physical abilities required for performance of the work. These are not presented in great detail (although they are more specifically covered for documentation purposes in the PDQs) but are designed to indicate the type of pre-employment physical examination (lifting requirements and other unusual characteristics are included, such as “finger dexterity needed to access, enter, and retrieve data using a computer keyboard”) and to provide an initial basis for determining reasonable accommodation for ADA purposes.

Working Conditions: These can describe certain outside influences and circumstances under which a job is performed; they give employees or job applicants an idea of certain risks involved in the job and what type of protective gear may be necessary to perform the job. Examples are loud noise levels, cold and/or hot temperatures, vibration, confining workspace, chemicals, mechanical and/or electrical hazards, and other job conditions.

Fair Labor Standards Act

One of the major components of the job analysis and classification review is the determination of each classification’s appropriate Fair Labor Standards Act (FLSA) status, i.e., exempt vs. non-exempt from the FLSA overtime rules and regulations.

As we review position description questionnaires and notes from the interviews, we analyze each classification’s essential functions to determine FLSA status. There are three levels for the determination of the appropriate FLSA status that are utilized and on which we base our recommendations. Below are the steps used for the determination of Exempt FLSA status.

Salary Test: The incumbents in a classification are paid at least \$684 per week (\$35,568 per year) and are not subject to reduction due to variations in quantity/quality of work performed.

Exemption Applicability: The incumbents in a classification perform any of the following types of jobs:

- Executive: Employee whose primary duty is to manage the business or a recognized department/entity and who customarily directs the work of two or more employees. This also includes individuals who hire, fire, or make recommendations that carry particular weight regarding employment status. Examples: executive, director, owner, manager, supervisor.
- Administrative: Employee whose primary activities are performing office work or non-manual work on matters of significance relating to the management or business operations of the firm or its customers and which require the exercise of discretion and independent judgment. Examples: coordinator, administrator, analyst, accountant.
- Professional: Employee who primarily performs work requiring advanced knowledge/education and which includes consistent exercise of discretion and



independent judgment. The advanced knowledge must be in a field of science or learning acquired in a prolonged course of specialized intellectual instruction. Examples: attorney, physician, statistician, architect, biologist, pharmacist, engineer, teacher.

- Computer professional: Employee who primarily performs work as a computer systems analyst, programmer, software engineer or similarly skilled work in the computer field performing a) application of systems analysis techniques and procedures, including consulting with users to determine hardware, software, or system functional specifications; b) design, development, documentation, analysis, creation, testing, or modification of computer systems or programs, including prototypes, based on and related to user or system design specification; or c) design, documentation, testing, creation or modification of computer programs based on and related to user or system design specifications; or a combination of the duties described above, the performance of which requires the same level of skills. Examples: system analyst, database analyst, network architect, software engineer, programmer.

Job Analysis: A thorough job analysis of the job duties must be performed to determine exempt status. An exempt position must pass both the salary basis and duties tests. The job analysis should include:

- Review of the minimum qualifications established for the job;
- Review of prior class descriptions, questionnaires, and related documentation;
- Confirmation of duty accuracy with management; and
- Review and analysis of workflow, organizational relationships, policies, and other available organizational data.

Non-exempt classifications work within detailed and well-defined sets of rules and regulations, policies, procedures, and practices that must be followed when making decisions. Although the knowledge base required to perform the work may be significant, the framework within which incumbents work is fairly restrictive and finite. (Please note that FLSA does not allow for the consideration of workload and scheduling when it comes to exemption status).

Finally, oftentimes a classification performs both non-exempt and exempt duties, so we analyze time spent on each type of duties. If a classification performs mostly non-exempt duties (i.e., more than 50% of his or her time), then the classification would be considered non-exempt.



CLASSIFICATION FINDINGS AND RECOMMENDATIONS

Classification Structure and Allocation Factors

The proposed classification plan provides the District with a systematic classification structure based on the interrelationship between duties performed, the nature and level of responsibilities, and other work-related requirements of the jobs.

A classification plan is not a stable, unchanging entity. Classification plans may be updated and revised by conducting classification studies that are organization wide (review of all classifications and positions) or position specific. The methodology used for both types of studies is the same, as outlined above.

For either type of study, when identifying appropriate placement of new and/or realigned positions within the classification structure, there are general allocation factors to consider. By analyzing these factors, the District will be able to change and grow the organization while maintaining the classification plan.

1. Type and Level of Knowledge and Skill Required

This factor defines the level of job knowledge and skill, including those attained by formal education, technical training, on-the job experience, and required certification or professional registration. The varying levels are as follows:

A. The entry-level into any occupational field

This entry-level knowledge may be attained by obtaining a high school diploma, completing specific technical course work, or obtaining a four-year or advanced college or university degree. Little to no experience is required.

B. The experienced or journey-level (fully competent-level) in any occupational field

This knowledge and skill level recognizes a class that is expected to perform the day-to-day functions of the work independently, but with guidelines (written or oral) and supervisory assistance available. This level of knowledge is sufficient to provide on-the-job instruction to a fellow employee or an assistant when functioning in a lead capacity. Certifications may be required for demonstrating possession of the required knowledge and skills.

C. The advanced level in any occupational field

This knowledge and skill level is applied in situations where an employee is required to perform or deal with virtually any job situation that may be encountered. Guidelines may be limited and creative problem-solving may be involved. Supervisory knowledge and



skills are considered in a separate factor and should not influence any assessment of this factor.

2. Supervisory/Management Responsibility

This factor defines the staff and/or program management responsibility, including short and long-range planning, budget development and administration, resource allocation, policy and procedure development, and supervision and direction of staff.

A. No ongoing direction of staff

The employee is responsible for the performance of his or her own work and may provide side-by-side instruction to a co-worker.

B. Lead direction of staff or program coordination

The employee plans, assigns, directs, and reviews the work of staff performing similar work to that performed by the employee on a day-to-day basis. Training in work procedures is normally involved. If staff direction is not involved, the employee must have responsibility for independently coordinating one or more programs or projects on a regular basis.

C. Full first-line supervisor

The employee performs the supervisory duties listed above, and, in addition, makes effective recommendation and/or carries out selection, performance evaluation, and disciplinary procedures. If staff supervision is not involved, the employee must have programmatic responsibility, including development and implementing goals, objectives, policies and procedures, and budget development and administration.

D. Manager

The employee is considered management, often supervising through subordinate levels of supervision. In addition to the responsibilities outlined above, responsibilities include allocating staff and budget resources among competing demands and performing significant program and service delivery planning and evaluation. This level normally reports to an Executive Manager (Department Head) and may report directly to the General Manager.

E. Executive Management

The employee has total administrative and operational responsibility for the assigned department and reports to the General Manager.

3. Supervision Received

A. Direct Supervision



Direct supervision is usually received by entry-level employees and trainees, e.g., employees who are new to the organization and/or position they are filling. Initially under close supervision, incumbents learn to apply concepts and work procedures and methods in assigned area of responsibility to resolve problems of moderate scope and complexity. Work is usually supervised while in progress and fits an established structure or pattern. Exceptions or changes in procedures are explained in detail as they arise. As experience is gained, assignments become more varied and are performed with greater independence.

B. General Supervision

General supervision is usually received by the experienced and journey-level employees, e.g., employees who have been in a position for a period of time and have had the opportunity to be trained and learn most, if not all, duties and responsibilities of the assigned classification. Incumbents are cross trained to perform the full range of technical work in all of the areas of assignment.

At the experienced-level, positions exercise some independent discretion and judgment in selecting and applying work procedures and methods. Assignments and objectives are set for the employee and established work methods are followed. Incumbents have some flexibility in the selection of steps and timing of work processes.

Journey-level positions receive only occasional instruction or assistance as new or unusual situations arise and are fully aware of the operating procedures and policies of assigned projects, programs, and team(s). Assignments are given with general guidelines and incumbents are responsible for establishing objectives, timelines, and methods to deliver work products. Work is typically reviewed upon completion for soundness, appropriateness, and conformity to policy and requirements, and the methodology used in arriving at the end results are not reviewed in detail.

C. General Direction

General direction is usually received by senior level or management positions. Work assignments are typically given as broad, conceptual ideas and directives and incumbents are accountable for overall results and responsible for developing guidelines, action plans, and methods to produce deliverables on time and within budget.

D. Administrative and Policy Direction

Administrative direction is usually received by executive management classifications. The incumbent is accountable for accomplishing District-wide planning and operational goals and objectives within legal and general policy and regulatory guidelines. The incumbent



is responsible for the efficient and economical performance of the organization's operations.

4. Problem Solving

This factor involves analyzing, evaluating, reasoning, and creative thinking requirements. In a work environment, not only the breadth and variety of problems are considered, but also guidelines, such as supervision, policies, procedures, laws, regulations, and standards available to the employee.

A. Structured problem solving

Employees learn to apply concepts and work procedures and methods in assigned area of responsibility and to resolve problems and issues that are specific, less complex, and/or repetitive. Exceptions or changes in procedures are explained in detail as they arise.

B. Independent, guided problem solving

Work situations require making independent decisions among a variety of alternatives; however, policies, procedures, standards, and regulations and/or management are available to guide the employee towards problem resolution.

C. Application of discriminating choices

Work situations require independent judgment and decision-making authority when identifying, evaluating, adapting, and applying appropriate concepts, guidelines, references, laws, regulations, policies, and procedures to resolve diverse and complex problems and issues.

D. Creative, evaluative, or critical thinking

The work involves a high-level of problem-solving requiring analysis of unique issues or increasingly complex problems without precedent and/or structure and formulating, presenting, and implementing strategies and recommendations for resolution.

5. Authority for Making Decisions and Taking Action

This factor describes the degree to which employees have the freedom to take action within their job. The variety and frequency of action and decisions, the availability of policies, procedures, laws, and supervisory or managerial guidance, and the consequence or impact of such decisions are considered within this factor.

A. Direct, limited work responsibility

The employee is responsible for the successful performance of his or her own work with little latitude for discretion or decision-making. Work is usually supervised while in



progress and fits an established structure or pattern. Direct supervision is readily available.

B. Decision-making within guidelines

The employee is responsible for the successful performance of their own work, but able to prioritize and determine methods of work performance within general guidelines. Supervision is available, although the employee is expected to perform independently on a day-to-day basis. Emergency or unusual situations may occur but are handled within procedures and rules. Impact of decisions is normally limited to the work unit, project, or program to which assigned.

C. Independent action with focus on work achieved

The employee receives assignments in terms of long-term objectives, rather than day-to-day or weekly timeframes. Broad policies and procedures are provided, but the employee has latitude for choosing techniques and deploying staff and material resources. Impact of decisions may have significant program or District-wide service delivery and/or budgetary impact.

D. Decisions made within general policy or elected official guidance

The employee is subject only to the policy guidance of elected officials and/or broad regulatory or legal constraints. The ultimate authority for achieving the goals and objectives of the District are with this employee.

6. Interaction with Others

This factor includes the nature and purpose of contacts with others, from simple exchanges of factual information to the negotiation of difficult issues. It also considers with whom the contacts are made, from co-workers and the public to elected or appointed public officials.

A. Exchange of factual information

The employee is expected to use ordinary business courtesy to exchange factual information with co-workers and the public. Strained situations may occasionally occur, but the responsibilities are normally not confrontational.

B. Interpretation and explanation of policies and procedures

The employee is required to interpret policies and procedures, apply, and explain them, and influence the public or others to abide by them. Problems may need to be defined and clarified and individuals contacted may be upset or unreasonable. Contacts may also be made with individuals at all levels throughout the District.



C. Influencing individuals or groups

The employee is required to interpret laws, policies, and procedures to individuals who may be confrontational or to deal with members of professional, business, community, or other groups or regulatory agencies as a representative of the District.

D. Negotiation with organizations from a position of authority

The employee often deals with the Board of Directors, government agencies, other outside organizations, and the public to advance and represent the priorities and interests of the District, provide policy direction, and/or negotiate solutions to difficult problems.

7. Working Conditions/Physical Demands

This factor includes specific physical, situational, and other factors that influence the employee’s working situation.

A. Normal office or similar setting

The work is performed in a normal office or similar setting during regular office hours (occasional overtime may be required but compensated for). Responsibilities include meeting standard deadlines, using office and related equipment, lifting materials weighing up to 25 pounds, and communicating with others in a generally non-stressful manner.

B. Varied working conditions with some physical or emotional demands

The work is normally performed indoors, but may have some exposure to noise, heat, weather, or other uncomfortable conditions. Stand-by, call back, or regular overtime may be required. The employee may have to meet frequent deadlines, work extended hours, and maintain attention to detail at a computer or other machinery, deal with difficult people, or regularly perform moderate physical activity.

C. Difficult working conditions and/or physical demands

The work has distinct and regular difficult demands. Shift work (24-7 or rotating) may be required; there may be exposure to hazardous materials or conditions; the employee may be subject to regular emergency callback and extended shifts; and/or the work may require extraordinary physical demands.

Based on the above factors, in the maintenance of the classification plan when an employee is assigned an additional duty or responsibility and requests a change in classification, it is reasonable to ask:

- What additional knowledge and skills are required to perform the duty?



- How does one gain this additional knowledge and skills – through extended training, through a short-term seminar, through on-the-job experience?
- Does this duty or responsibility require new or additional supervisory responsibilities?
- Is there a greater variety of or are there more complex problems that need to be solved as a result of the new duty?
- Does the employee have to make a greater variety of or more difficult decisions as a result of this new duty?
- Are the impacts of decisions greater because of this new duty (effects on staff, budget, District-wide activities, and/or relations with other agencies)?
- Are guidelines, policies, and/or procedures provided to the employee for the performance of this new duty?
- Is the employee interacting with internal and external stakeholders more frequently or for a different purpose as a result of this new assignment?
- Have the working or physical conditions of the job changed as a result of this new assignment?

The analysis of the factors outlined above, as well as the answers to these questions, were used to determine recommended classifications for all District employees. The factors above will also help to guide the placement of specific positions to the existing classification structure and/or revision of entire classification structure in the future.

Classification Allocation Recommendations

All class descriptions were updated in order to ensure that the format is consistent, and that the duties and responsibilities are current and properly reflect the required knowledge, abilities, and skills.

When evaluating the allocation of positions, the focus is on assigned job duties and the job-related requirements for successful performance, not on individual employee capabilities or amount of work performed. Positions are evaluated and classified on the basis of such factors as knowledge and skill required to perform the work, the complexity of the work, the authority delegated to make decisions and take action, the responsibility for the work of others and/or for budget expenditures, contacts with others (both inside and outside of the organization), the impact of the position on the organization, and working conditions.

Title Change

The following title changes are recommended:



Table 1. Title Change Recommendations

Current Classification Title	Proposed Classification Title
Civil Engineering Assistant	Assistant Engineer
Senior Engineer	Senior Civil Engineer
Development Services Representative	Development Services Technician
Maintenance Utility Worker	Maintenance Technician
Production Maintenance I	Water Production Operator I
Production Maintenance II	Water Production Operator II
Production Supervisor	Water Production Supervisor
Water Utility Person I	Water Utility Worker I
Water Utility Person II	Water Utility Worker II
Water Utility Person III	Water Utility Worker III
Transmission and Distribution Supervisor	Water Utility Supervisor

Title changes are recommended to more clearly reflect the level and scope of work being performed, to consolidate work into broader categories that could be used District-wide, as well as establish consistency with the labor market and industry standards. Any compensation recommendations are not dependent upon a new title, but upon the market value as defined by job scope, level and responsibilities, and the qualifications required for successful job performance.

New Classifications

The study resulted in the development of several new job classifications, including a Management Analyst series for the finance classifications. The concept of the Management Analyst series was to establish a broad job classification that could be used in both financial assignments, as well as administrative, budgetary, operational, and program assignments. Additionally, the creation of a series provides management greater flexibility in position allocations (can be assigned at the Management Analyst I, II, or Senior level) as the District grows and operational needs change.

Additional new classifications include Human Resource Administrator, which recognizes the professional level work required of the human resources role, as well as the experience and knowledge necessary to effectively perform the varying assignments. The new Customer Service



Supervisor classification recognizes the full supervisory responsibilities associated with overseeing the staff and operations of the Customer Service unit.

The new Finance Manager classification recognizes the need for establishing a management level position within the Finance and Administrative Services Department, and recognizes the type, level, and complexity of work performed by the incumbent. The Assistant General Manager is a new job classification concept, intended to establish a management-level classification with broad authority in managing day-to-day activities of the District and provide key administrative support to the General Manager.

Reclassification

Reclassification recommendations have been made for positions that are working out of class due to level and scope of work and/or job functions that have been added or removed from those positions over time.

The study resulted in six incumbents, allocated to six new classifications, to be reclassified as noted in the table below. These recommendations are based on the comprehensive study of each individual position, which included review and analysis of PDQs, employee interviews, and supervisory/management interviews. The incumbent allocation can be found in Appendix I.

Table 2. Reclassification Recommendations

Current Classification Title	Proposed Classification Title
Human Resource Coordinator	Human Resources Administrator
Customer Service Representative III	Customer Service Supervisor
Senior Finance and Administrative Analyst	Finance Manager
Accounting Technician	Management Analyst I
Accountant III	Management Analyst II
Senior Accountant	Senior Management Analyst

Classification Elimination

With the creation of the new job classifications indicated above, there is no longer a need to maintain the following classifications and we recommend they be eliminated from the classification plan:

- Accountant III
- Assistant Director of Operations



- Heavy Equipment Operator
- Senior Accountant
- Senior Finance and Administrative Analyst

CONCLUSION

The revised classification descriptions serve as a general description of the work performed and provide a framework of the expectations of each position for the employee. Requests for the addition of new positions and classifications and/or reclassification of an existing position should follow established District policies and procedures. Any decisions related to the addition of new positions and classifications, reclassification of an existing position, and promotion of an existing position will depend on the needs and resources of the District and the availability of work, as well as the ability of existing positions to meet the qualifications of and perform the duties of the higher-level class.

Finally, as mentioned previously, a classification plan is not a static, unchanging entity. The classification plan should be reviewed on a regular, on-going basis and may be amended or revised as required.

It has been a pleasure working with you and the District staff on this critical project. Please do not hesitate to contact us if we can provide any additional information or clarification regarding this report.

Respectfully submitted by,

Koff & Associates

Maggie Williams-Dalgart, SPHR

Senior Associate



Appendix I

Recommended Position Allocations



Koff & Associates
A Gallagher Company

Item 2i

January 6, 2022

Total Compensation Study Draft Report

Beaumont-Cherry Valley Water District

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Koff & Associates
A Gallagher Company

January 6, 2022

Kirene Manini
Director of Finance and Administration
Beaumont-Cherry Valley Water District
560 Magnolia
Beaumont, CA 92223

Dear Ms. Manini:

Koff & Associates is pleased to present the Total Compensation Study Report to the Beaumont-Cherry Valley Water District. This report documents the market compensation survey methodology, findings, and recommendations for implementation.

We would like to thank you and Sabrina Foley for your assistance and cooperation without which this study could not have been brought to its successful completion.

We will be glad to answer any questions or clarify any points as you are implementing the findings and recommendations. It was a pleasure working with you and staff from Beaumont-Cherry Valley Water District and we look forward to future opportunities to provide you with professional assistance.

Very truly yours,

Maggie Williams-Dalgart, SPHR
Senior Associate



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EXECUTIVE SUMMARY

Background

In September 2021, Koff & Associates (“K&A”) was contracted to conduct a comprehensive Total Compensation Study for Beaumont-Cherry Valley Water District (“BCVWD” or “District”). All compensation findings and recommendations are presented in this report.

This compensation review process was precipitated by:

- The concern by management and the Board that the District’s pay was falling behind the labor market;
- The desire to have a compensation plan that can meet the current and future needs of this growing District; and
- The desire to ensure that internal salary relationships are based upon objective, non-quantitative evaluation factors, resulting in equity across all BCVWD classifications.

The goals of the compensation study are to assist BCVWD in developing a competitive pay and benefit plan, which is based upon market data, and to ensure that the plan is fiscally responsible and meets the needs of the District with regards to recruitment and retention of qualified staff.

Summary of Findings

This report summarizes the study methodology, analytical tools, and the total compensation (salary and benefits) survey findings. The results of the total compensation study showed:

- The District’s **base salaries, overall, in comparison to the market median are 22.4% below the market.**
- The District’s **total compensation, overall, in comparison to the market median is 14.7% below the market.**
- The District’s **benefits package** puts the District in a more competitive position compared to the market and, therefore, salary decisions should be based on total compensation versus base salary market results.
- K&A considers a classification falling within 5% of the median to be competitive.

STUDY PROCESS

Benchmark Classifications

The study included 29 classifications, and of those, 24 classifications were selected in order to collect salary and benefits data within the defined labor market. Classifications that we would expect to provide a sufficient sample were selected as “benchmarks” to use as the basis to build the compensation plan. Benchmark classifications are those classifications that are compared to the market and used as a means of anchoring the District’s overall compensation plan to the



market. Other classifications not surveyed are included in the compensation plan and aligned to the benchmark classifications using internal equity principles.

The benchmark classifications for which salary and benefits data were collected are listed in the following table:

Table 1. Benchmark Classification

Classification Title
1. Administrative Assistant
2. Assistant Engineer
3. Assistant General Manager (new job class)
4. Associate Civil Engineer (new job class)
5. Customer Service Representative II
6. Customer Service Supervisor (new job class)
7. Development Services Technician
8. Director of Engineering
9. Director of Finance and Administration
10. Director of Information Technology
11. Director of Operations
12. Finance Manager (new job class)
13. General Manager
14. Human Resources Administrator
15. Maintenance Worker
16. Management Analyst I (new job class)
17. Management Analyst II (new job class)
18. Senior Management Analyst (new job class)
19. Water Production Operator II
20. Water Production Supervisor
21. Water Utility Superintendent
22. Water Utility Supervisor
23. Water Utility Worker I
24. Water Utility Worker II

Comparator Agencies

Another important step in conducting a market salary study is the determination of appropriate agencies for comparison. Following discussions with management, it was determined that the



market study for 2021 would rely on the same comparator agencies as were used in the total compensation study that K&A conducted in 2017. The comparator agencies include:

Table 2. Comparator Agencies

Agency
1. City of Banning
2. City of Redlands
3. Cucamonga Valley Water District
4. Desert Water Agency
5. East Valley Water District
6. Hi Desert Water District
7. Lake Hemet Municipal Water District
8. Rancho California Water District
9. West Valley Water District
10. Yucaipa Valley Water District

Salary and Benefits Data

The last element requiring discussion prior to beginning a market survey is the specific benefit data that will be collected and analyzed. The following salary and benefits offerings were collected for each benchmark classification. The cost associated with these benefits was converted into dollar amounts and can be found in Appendix II (Benefit Detail) of this report. These amounts were added to base salaries for determining total compensation.

1. Monthly Base Salary

The top of the salary range and/or control point. All figures are presented on a monthly basis.

2. Employee Retirement

The retirement plan reflects the benefits offered to the majority of the employees:

- **PERS Formula:** The service retirement formula for each agency’s Classic plan.
- **Enhanced Formula Cost:** The baseline PERS formula is 2%@62 for Miscellaneous employees. There is typically a cost to the employer for offering a formula with a higher benefit than the baseline formula. For each enhanced formula, the cost to the employer is based on a state-wide actuarial percentage calculated by PERS. The percentage value for each enhanced formula is:
 - 2%@60: 1.2%
 - 2%@55: 2.9%
 - 2.5%@55: 5.2%
 - 2.7%@55: 7.0%



- **Employer Paid Member Contribution:** The amount of the employee’s contribution to PERS that is paid by the employer (Employer Paid Member Contribution or EPMC).
- **Single Highest Year:** The period for determining the average monthly pay rate when calculating retirement benefits. The base period is 36 highest paid consecutive months. When final compensation is based on a shorter period, such as 12 highest paid consecutive months, there is a cost to the employer. Similar to the enhanced formula, the cost to the employer is based on a state-wide actuarial percentage calculated by PERS. K&A took the midpoint of the range and multiplied the percentage by the top monthly salary to calculate the cost of the final compensation.
- **Social Security:** If an employer participates in Social Security, then the employer contribution of 6.2% of the base salary up to the federally determined maximum contribution (for 2021) of \$738 per month was reported.
- **Other:** Any other retirement contributions made by the employer.

3. Deferred Compensation

Deferred compensation contributions made by the employer and provided to all employees of a classification with or without requiring the employee to make a contribution.

4. Insurances

Included in the report are the following employer-paid insurance premiums for an employee with family coverage:

- Cafeteria/Flexible Benefit Plan
- Medical
- Dental
- Vision
- Other

5. Leaves

Other than sick leave, which is usage-based, included in the report are the number of hours off for which the employer is obligated to provide the employee. All hours have been converted into direct salary costs.

- **Vacation:** The number of vacation (or paid time off) hours available to employees who have completed five years of employment.
- **Holidays:** The number of holiday hours (including floating hours) available to employees.
- **Administrative:** Administrative (or management) leave is normally the number of paid leave hours available to Fair Labor Standards Act (“FLSA”) Exempt and/or management employees to reward for extraordinary effort (in-lieu of overtime). This leave category may also include personal leave, which may be available to augment vacation or other time off.



6. Auto Allowance

This category includes either the payment of auto allowance or the provision of an auto in-lieu of an allowance, to include for personal use. If a vehicle is provided to any classification for commuting and other personal use, the average monthly rate is estimated at \$450. Mileage reimbursement is not included.

7. Other

This category includes any additional benefits not captured above and available to all in the class.

All the benefit elements listed above are generally negotiated benefits and provided to all employees in the classification. As such, they represent an ongoing cost for which an agency must budget. Other benefit costs, such as sick leave, tuition reimbursement, and reimbursable mileage are usage-based, are not easy to quantify on an individual employee basis and are generally not included in total compensation data collection.

In addition to including the above benefits data in the total compensation reporting, BCVWD selected the following additional benefits for survey collection. The additional benefits surveyed include:

- Retiree Health Insurance
- Observed Holidays
- Vacation Accrual at 10 years and 15 years
- Bonus and Performance Pays
- Longevity Pay
- Bilingual Pay
- Education Incentive and Certification Pays

This additional benefits information is not included in the total compensation calculation, but is provided as a supplement to this report and can be found in Appendix V.

Data Collection

Data was collected during the months of October and November 2021, through comparator agency websites, conversations with human resources, accounting, and/or finance personnel, and careful review of agency documentation such as classification descriptions, memoranda of understanding, organization charts, and related materials.

Matching Methodology

K&A believes that the data collection step is the most critical for maintaining the overall credibility of any study and relied on BCVWD’s newly developed classification descriptions as the foundation for comparison.



When K&A researches and collects data from the comparator agencies to identify potential matches for each of the benchmark classifications, there is an assumption that comparable matches may not be available that are 100% equivalent to BCVWD’s classifications. Therefore, K&A does not match based upon job titles, which can often be misleading, but rather analyzes class descriptions before a comparable match is determined. For a match to be included, K&A requires that a classification’s “likeness” be at approximately 70% of the matched classification.

K&A’s methodology is to analyze each class description and the whole position by evaluating factors such as:

- Definition and typical job functions;
- Distinguishing characteristics;
- Level within a class series (i.e., entry, experienced, journey, specialist, lead, etc.);
- Reporting relationship structure (for example, manages through lower-level staff);
- Education and experience requirements;
- Knowledge, abilities, and skills required to perform the work;
- The scope and complexity of the work;
- Independence of action/responsibility;
- The authority delegated to make decisions and take action;
- The responsibility for the work of others, program administration, and for budget allocation;
- Problem solving/ingenuity;
- Contacts with others (both inside and outside of the organization);
- Consequences of action and decisions; and
- Working conditions.

When an appropriate match is not identified for one classification, K&A often uses “hybrids,” which can be functional or represent a span in scope of responsibility. A functional hybrid means that the job of one classification at BCVWD is performed by two or more classifications at a comparator agency. A “hybrid” representing a span in scope means that the comparator agency has one class that is “bigger” in scope and responsibility and one class that is “smaller,” where BCVWD’s class falls in the middle.

If an appropriate match could not be found, then no match was reported and was listed as a non-comparable (N/C).

Data Spreadsheets

There are three data sheets for each benchmark classification, which can be found in Appendix II of this report:

- Top Monthly Base Salary and Total Compensation Data (2 sheets per benchmark)
 - One sheet is sorted by top monthly
 - One sheet is sorted by total monthly
- Benefit Detail (Monthly Equivalent Values)



The average (mean) and median (midpoint) of the comparator agencies are reported on the Top Monthly salary and Total Compensation data spreadsheets. The percent that BCVWD salary and total compensation are above or below the average and median is also reported.

The mean is the sum of the comparator agencies’ salaries/total compensation divided by the number of matches. The median is the midpoint of all data with 50% of data points below and 50% of data points above.

In order to calculate the mean and median, K&A requires that there be a minimum of four (4) comparator agencies with matching classifications to the benchmark classification. The reason for requiring a minimum of four matches is so that no one classification has undue influence on the calculations. Sufficient data was collected from the comparator agencies for 21 of the 24 benchmark classifications.

When using survey data to make salary range recommendations and adjustments, K&A recommends using the median rather than the mean, as the median is not skewed by extremely high or low salary values.

MARKET COMPENSATION FINDINGS

The following table represents the summary findings of the market Top Monthly (base) salary and Total Compensation (base salary plus benefits [retirement, insurance, leaves, and allowances]). For each benchmark classification, the number of matches (agencies with a comparable position) and percent above or below the Top Monthly market median and Total Compensation market median are listed. It is important to note that seven (7) of the benchmark classifications are newly proposed classifications and do not have an established salary. While there is general market data to provide salary recommendations, there is no BCVWD salary for comparison purposes.

The table is sorted by Top Monthly salary in descending order from the most positive percentile (above market) to the most negative (below market). A more detailed summary of the market compensation findings can be found in Appendix I.

Table 3. Market Compensation Results Summary

Classification Title	# of Matches	Top Monthly % Above or Below	Total Compensation % Above or Below
Development Services Technician	4	15.2%	18.4%
Director of Engineering	7	0.1%	3.2%
General Manager	10	-3.3%	-7.4%
Director of Information Technology	6	-12.5%	-8.7%
Director of Operations	4	-13.5%	-8.8%



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Classification Title	# of Matches	Top Monthly % Above or Below	Total Compensation % Above or Below
Assistant Engineer	6	-16.3%	-11.0%
Water Utility Superintendent	6	-17.7%	-11.3%
Customer Service Representative II	8	-24.5%	-15.0%
Administrative Assistant	9	-25.5%	-18.5%
Water Production Operator II	9	-26.3%	-17.7%
Water Utility Worker II	10	-30.1%	-21.0%
Director of Finance and Administration	9	-32.7%	-23.8%
Water Utility Supervisor	8	-33.1%	-21.6%
Water Production Supervisor	5	-37.3%	-24.5%
Water Utility Worker I	9	-40.6%	-25.3%
Human Resources Administrator	6	-60.2%	-42.6%
Maintenance Worker	3	Insuff. Data	Insuff. Data
Management Analyst I (new)	3	Insuff. Data	Insuff. Data
Senior Management Analyst (new)	2	Insuff. Data	Insuff. Data
Assistant General Manager (new)	5	-	-
Associate Civil Engineer (new)	6	-	-
Customer Service Supervisor (new)	8	-	-
Finance Manager (new)	8	-	-
Management Analyst II (new)	10	-	-

Base Salary

Base salary results reveal that fourteen classifications are paid below the market median and two classifications are paid above the market median.

# of Classifications	<5%	5-10%	10-15%	15-20%	>20%	Total
Below Market Median	1	0	2	2	9	14
Above Market Median	1	0	0	1	0	2

Total Compensation

When evaluating the market for total compensation, the results indicate that fourteen (14) classifications remain paid below the market median, while two (2) classifications are paid above the market median.



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# of Classifications	<5%	5-10%	10-15%	15-20%	>20%	Total
Below Market Median	0	3	3	2	6	14
Above Market Median	1	0	0	1	0	2

Generally, a classification falling within 5% of the median (above or below) is considered to be competitive with the labor market, due to the differences in compensation policy, actual scope of work, and position requirements. Overall, the differences between market base salaries and total compensation indicate that the District’s benefits package provides the District at a more competitive advantage. Further analysis indicates that, on average, while classifications are 22.4% below the market median for base salaries, that figure changes to 14.7% below the market median for total compensation, providing a 7.7% “gain” when accounting for total compensation (i.e., the District “gains” a 7.7% competitive advantage when taking benefits into consideration).

Benefits

The benefits data indicate one of the key factors providing the District a competitive advantage is the District’s contribution to retirement benefits. The following table provides a summary of the various retirement related benefits, including PERS formula and PERS benefit elements, Social Security participation, and whether the agency provides a contribution to deferred compensation for some or all of its full-time employees. The District is unique in that it offers both a 2.7%@55 benefit factor, as well as participation in Social Security. Of the five comparator agencies participating in Social Security, none offer a PERS benefit formula greater than 2%@55.

Table 4. Employer Retirement Benefits

Agency	PERS Classic Formula	Single Highest Year	Employee Cost-Sharing	ER Paid Member Contribution (EPMC)	Social Security	Deferred Comp Benefit
Beaumont-Cherry VWD	2.7%@55	Yes	None	No	Yes	No
City of Banning	2%@60	No	None	No	Yes	No
City of Redlands	2%@55	Yes	None	No	Yes	Yes
Cucamonga Valley Water District	2%@60	No	None	No	No	No
Desert Water Agency	2.5%@55	Yes	None	No	No	Yes
East Valley Water District	2.7%@55	No	None	No	No	Yes
Hi Desert Water District	2%@60	No	None	No	Yes	No
Lake Hemet Municipal Water District	2%@60	No	None	No	Yes	No
Rancho California Water District	2.7%@55	Yes	2.94%	No	No	Yes



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Agency	PERS Classic Formula	Single Highest Year	Employee Cost-Sharing	ER Paid Member Contribution (EPMC)	Social Security	Deferred Comp Benefit
West Valley Water District	2%@55	Yes	None	Yes	Yes	Yes
Yucaipa Valley Water District	2%@60	Yes	None	No	Yes	Yes

Market data indicate that the average monthly employer total contribution toward medical, dental, and vision insurance premiums for all units is \$2,042 (excluding BCVWD data), with the District’s contribution of \$2,171 being approximately 6% above market average. Table 5 below summarizes all agency health insurance contributions.

Table 5. Monthly Employer Health Insurance Contributions

Agency	Medical Ins	Dental Ins	Vision Ins	Total
Beaumont-Cherry VWD	\$2,171	\$0	\$0	\$2,171
City of Banning	\$1,467	\$0	\$0	\$1,467
City of Redlands	\$1,283	\$127	\$5	\$1,415
Cucamonga Valley Water District	\$1,954	\$181	\$20	\$2,155
Desert Water Agency	\$2,060	\$99	\$31	\$2,190
East Valley Water District	\$2,026	\$152	\$0	\$2,178
Hi Desert Water District	\$1,800	\$130	\$25	\$1,955
Lake Hemet Municipal Water District	\$2,155	\$128	\$19	\$2,302
Rancho California Water District	\$2,318	\$123	\$21	\$2,462
West Valley Water District	\$2,150	\$128	\$17	\$2,295
Yucaipa Valley Water District	\$1,899	\$105	\$0	\$2,004

INTERNAL SALARY RELATIONSHIPS

Building from the salary levels established for identified benchmarks, internal salary relationships were established and consistently applied in order to develop specific salary recommendations for all non-benchmarked classifications. The following standard human resources practices were applied in developing salary recommendations:

- A salary within 5% of the market average or median is considered to be competitive in the labor market, due to the differences in compensation policy, actual scope of the position, and job requirements. However, the District may adopt a standard that is closer than 5% of market median.
- Internal salary relationships were established using the following general guide, where appropriate:



- The differential between a trainee and experienced (or journey) class in a series (I/II or Trainee/Experienced) is generally 10% to 15%.
 - A lead or advanced journey-level (III or Senior-level) class is generally placed 10% to 15% above the journey-level.
 - A full supervisory class is normally placed at least 10% to 25% above the highest level supervised, depending upon the breadth and scope of supervision.
- When a market or internal equity adjustment is granted to one class in a series, to maintain internal equity, the other classes in the series are also adjusted accordingly.

Internal equity between certain levels of classifications is a fundamental factor to be considered when making salary decisions. When conducting a market compensation survey, results can often show that certain classifications that are aligned with each other do not align the same way in the outside labor market. However, as an organization, careful consideration should be given to these alignments because they represent internal value of classifications within job families, as well as across the organization.

For the purposes of this study, K&A utilized market data to develop the salary recommendations for the benchmarked classifications (that had sufficient market data) and used internal equity principles to develop the salary recommendations for nine (9) classifications that were not benchmarked or for which there was insufficient market data. These classifications were then anchored to a benchmarked classification, either in the same class series or to a classification having similar scope of work, level of responsibility, and “worth” to the organization. When it is difficult to determine internal relationships due to unique qualifications and responsibilities, reliance is placed on past internal relationships. It is important for BCVWD management to carefully review these internal relationships and determine if they are still appropriate.

The District may want to make internal equity adjustments or alignments, as it implements the compensation strategy. This market survey is only a tool to be used by the District to determine market indexing and salary determination. In the future, the District may need to utilize internal alignment practices if there are significant changes to a classification or additional classifications are added to the classification structure.

RECOMMENDATIONS

Pay Philosophy

The District has many options regarding the type of compensation plan it wants to implement. The decision will be based on the District’s pay philosophy, the level at which it desires to pay its employees relative to the market, consideration for the total benefits package, and the level of competition for hiring a highly qualified workforce.



Proposed Salary Structure

Currently, the District's has a five-step salary structure, with 5% differences between steps and it is recommended the District maintain the same salary structure. To facilitate this, K&A has developed a salary range structure, with 2.5% differential between ranges and 5% difference between steps. The proposed salary range structure has been developed for ease of administration. Each range and step are connected, thereby allowing for across-the-board adjustments to be applied to only one cell in the table/matrix, which then automatically updates the entire table. Please refer to Appendix III for the full structure.

It is worth noting that due to the formula that connects each range to the next (with 2.5% differentials between each range), there is a compounding effect when drawing relationships that span several ranges. For example, with 2.5% differentials between ranges, four ranges should represent a 10% differential. However, because the compounding effect of 2.5%, on top of 2.5%, on top of 2.5%, and so on, the differential between Range 1 and Range 5 is not exactly 10%, but it is slightly greater.

Proposed Salary Range Placements

Appendix IV provides the recommended salary range for each classification, which are based on market data or internal alignment. For the market-based recommendations, the following methodology was used to calculate the proposed salary:

1. BCVWD current top monthly salary was multiplied by the percentage difference between BCVWD total compensation salary and the total compensation of the market median. This additional amount was then added to the current base salary, providing the Market Placement salary.
2. For those job classifications which are new to the District, the recommended Market Placement was based on a computation using the market median and then adjusting (reducing) that to offset for BCVWD's gain in total compensation. For example, the base salary market median for the new Associate Civil Engineer is \$10,390 per month. The rate was then reduced by 7.7%, which is the difference between the average percent below market for base salary and the average percent below market for total compensation, representing the 7.7% gain realized by the benefits package offered by the District. The adjusted Market Placement salary for Associate Civil Engineer is \$9,656.
3. The classification was then placed within the proposed salary range whose top step is closest to the Market Placement Salary. The proposed salary may be slightly higher or lower than the Market Placement salary.

K&A also modified the current internal alignment in certain instances where it seemed warranted based on market-supported groupings, compaction issues, or historical salary relationships.



For all classifications, this primary implementation procedure must be completed only at the initial time of implementation. In the future, if BCVWD decides to implement annual across-the-board cost of living adjustments, only the salary schedule that was developed and included herein needs to be increased by the appropriate percentage, which allows for individual salary ranges to adjust with the increase. This process ensures the internal salary relationships are preserved and the salary schedule remains easy to administer.

Options for Implementation

While BCVWD may be interested in bringing all salaries to the market median, this goal may be difficult to attain through a single adjustment. One alternative is to apply a multi-year implementation approach. Normally, if the implementation must be carried over months or years, the classes that are farthest from the market median should receive the greatest equity increase (separate from any cost-of-living increase). If a class falls within 5% of the market median, it would be appropriate to make no equity adjustment in the first round of changes. However, if a class is more than 5% below the market median, a higher percentage adjustment may be initially warranted to reduce the disparity.

For example, if BCVWD decided to implement the recommendations over a two-year period, the following guidelines could be applied:

Table 6. Sample Two-Year Implementation Option

Market Disparity	% Increase Year 1	% Increase Year 2
0 to 4.99%	0 to 2.49%	0 to 2.49%
5.0% to 9.99%	2.5% to 4.99%	2.5% to 4.99%
10.0% to 14.99%	5.0% to 7.49%	5.0% to 7.49%
15.0% to 19.99%	7.5% to 9.99%	7.5% to 9.99%
20.0% and above	10.0% +	10.0% +

The initial first year adjustment would provide one-half the equity increase, with the range being adjusted to half of the market disparity. In the second increase, the job classification would receive the second market disparity increase and be placed in the closest salary range. In this implementation model the salary range would not adjust between the first and second year. Rather, the classifications would adjust (move up to a higher range) each year.

Please note that typically, for those classes that had a market disparity of 0 to 4.99%, we recommend a 0% increase in the first year and an adjustment in the second year. Depending upon the District’s financial status, which will have to be reviewed before each further adjustment is made, all market disparity adjustments are intended to be completed by the second year.



Another option is to move employees into the salary range that is recommended for each class, and to the step within the new range that is closest to their current compensation. If employees' current salaries are significantly below market, such that their current compensation falls below the bottom of the newly recommended range, then a larger adjustment would be warranted to move those employees to at least the bottom of the new salary range.

The District may wish to spend additional time to evaluate and decide what compensation philosophy it should implement in order to attract, motivate, and retain a high-quality workforce. As an interim step, the District may consider adjusting a limited number of classifications, specifically those classifications that are significantly below the market median as soon as possible. This recognizes the more pressing need of adjusting pay rates that are substantially below market (e.g.: job classes greater than 20% below market), while providing leadership additional time to weigh all options.

When classifications are over market, K&A typically recommends Y-rating employees whose current pay exceeds the maximum of the recommended range, until the market numbers "catch up" with their current salary. To Y-rate an employee means to keep the employee's salary frozen and to provide no salary increases (including no cost-of-living adjustments) until the employee's current salary is within the recommended salary range. This will result in no immediate loss of income but will delay any future increases until the incumbent's salary is within the salary range.

Other alternatives to "freezing" a classification's salary in place until the market catches up are:

- **"Grandfathering" of salary ranges:** This means that the salary range for the classification is adjusted down to what the market numbers are. However, current incumbents would continue being paid at the current rate of pay (which would put them outside of the new and adjusted salary range for the class) and also receive cost-of-living adjustments, until they separate from employment with the District. Any new hires would be paid within the newly established salary range.
- **Single-incumbent classes:** If a job classification only has one incumbent, an option would be to wait until the person separates from employment from BCVWD and then adjust the salary range for the class according to the market.
- **Recent hires:** Some employees who have recently been hired may still be at one of the lower steps within their current salary range. So, even if the top of their current salary range is above market, the incumbents are currently still paid below the market maximum because they are not at the top of their current salary range. In this case, an immediate salary range adjustment could be made to bring the salary range within the market. This would bring the affected incumbents either to the top of the market range or very close to it, but they would not technically be Y-rated or lose any pay.

Another option, of course, is to actually reduce salaries down to the market. However, from an employee relations perspective this may not be a viable option.



USING THE MARKET DATA AS A TOOL

K&A would like to reiterate that this report and the findings are meant to be a tool for BCVWD to create and implement an equitable compensation plan. Compensation strategies are designed to attract and retain excellent staff; however, financial realities and BCVWD's expectations may also come into play when determining appropriate compensation philosophies and strategies. The collected data presented herein represents a market survey that will give the District an instrument to make future compensation decisions.

It has been a pleasure working with BCVWD on this critical project. Please do not hesitate to contact us if we can provide any additional information or clarification regarding this report.

Respectfully submitted by,
Koff & Associates

Maggie Williams-Dalgart

Maggie Williams-Dalgart, SPHR
Senior Associate



Appendix I

Results Summary

**Beaumont-Cherry Valley Water District
Appendix I: Results Summary
November 2021**

Classification	Top Monthly Salary Data					Total Monthly Compensation Data					# of Matches
	Top Monthly Salary	Average of Comparators	% above or below	Median of Comparators	% above or below	Total Monthly Comp	Average of Comparators	% above or below	Median of Comparators	% above or below	
Administrative Assistant	\$ 4,685	\$ 5,850	-24.9%	\$ 5,880	-25.5%	\$ 7,976	\$ 8,998	-12.8%	\$ 9,454	-18.5%	9
Assistant Engineer	\$ 7,183	\$ 8,300	-15.5%	\$ 8,354	-16.3%	\$ 11,071	\$ 11,793	-6.5%	\$ 12,287	-11.0%	6
Assistant General Manager (new)	proposed	\$ 20,189		\$ 19,659		proposed	\$ 26,687		\$ 26,692		5
Associate Civil Engineer	proposed	\$ 9,988		\$ 10,390		proposed	\$ 13,914		\$ 14,501		6
Customer Service Representative II	\$ 4,373	\$ 5,290	-21.0%	\$ 5,446	-24.5%	\$ 7,589	\$ 8,304	-9.4%	\$ 8,727	-15.0%	8
Customer Service Supervisor	proposed	\$ 8,002		\$ 7,882		proposed	\$ 11,603		\$ 11,568		8
Development Services Technician	\$ 5,309	\$ 4,981	6.2%	\$ 4,502	15.2%	\$ 8,749	\$ 7,565	13.5%	\$ 7,136	18.4%	4
Director of Engineering	\$ 14,793	\$ 14,192	4.1%	\$ 14,776	0.1%	\$ 20,320	\$ 19,319	4.9%	\$ 19,678	3.2%	7
Director of Finance and Administration	\$ 13,232	\$ 16,662	-25.9%	\$ 17,563	-32.7%	\$ 18,483	\$ 22,532	-21.9%	\$ 22,875	-23.8%	9
Director of Information Technology	\$ 11,845	\$ 12,638	-6.7%	\$ 13,323	-12.5%	\$ 16,847	\$ 17,240	-2.3%	\$ 18,308	-8.7%	6
Director of Operations	\$ 12,925	\$ 14,427	-11.6%	\$ 14,665	-13.5%	\$ 18,122	\$ 19,732	-8.9%	\$ 19,716	-8.8%	4
Finance Manager	proposed	\$ 11,857		\$ 11,913		proposed	\$ 16,321		\$ 16,395		8
General Manager	\$ 19,543	\$ 21,054	-7.7%	\$ 20,195	-3.3%	\$ 26,704	\$ 29,376	-10.0%	\$ 28,688	-7.4%	10
Human Resources Administrator	\$ 5,550	\$ 8,703	-56.8%	\$ 8,894	-60.2%	\$ 9,047	\$ 12,609	-39.4%	\$ 12,899	-42.6%	6
Maintenance Worker	\$ 4,533	Insuff. Data	Insuff. Data	Insuff. Data	Insuff. Data	\$ 7,787	Insuff. Data	Insuff. Data	Insuff. Data	Insuff. Data	3
Management Analyst I	proposed	Insuff. Data	Insuff. Data	Insuff. Data	Insuff. Data	proposed	Insuff. Data	Insuff. Data	Insuff. Data	Insuff. Data	3
Management Analyst II	proposed	\$ 7,943		\$ 8,017		proposed	\$ 11,605		\$ 11,600		10
Senior Management Analyst	proposed	Insuff. Data	Insuff. Data	Insuff. Data	Insuff. Data	proposed	Insuff. Data	Insuff. Data	Insuff. Data	Insuff. Data	2
Water Production Operator II	\$ 5,467	\$ 6,679	-22.2%	\$ 6,903	-26.3%	\$ 8,945	\$ 9,980	-11.6%	\$ 10,527	-17.7%	9
Water Production Supervisor	\$ 7,219	\$ 9,126	-26.4%	\$ 9,909	-37.3%	\$ 11,115	\$ 12,561	-13.0%	\$ 13,838	-24.5%	5
Water Utility Superintendent	\$ 8,885	\$ 10,853	-22.2%	\$ 10,459	-17.7%	\$ 13,180	\$ 15,081	-14.4%	\$ 14,669	-11.3%	6
Water Utility Supervisor	\$ 7,148	\$ 8,958	-25.3%	\$ 9,513	-33.1%	\$ 11,027	\$ 12,616	-14.4%	\$ 13,407	-21.6%	8
Water Utility Worker I	\$ 3,909	\$ 5,364	-37.2%	\$ 5,496	-40.6%	\$ 7,014	\$ 8,537	-21.7%	\$ 8,789	-25.3%	9
Water Utility Worker II	\$ 4,598	\$ 5,934	-29.1%	\$ 5,982	-30.1%	\$ 7,868	\$ 9,131	-16.1%	\$ 9,523	-21.0%	10
		AVERAGE:	-20.1%	AVERAGE:	-22.4%		AVERAGE:	-11.5%	AVERAGE:	-14.7%	
		MEDIAN:	-22.2%	MEDIAN:	-25.0%		MEDIAN:	-12.2%	MEDIAN:	-16.3%	



Appendix II

Market Compensation Findings

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Administrative Assistant								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Desert Water Agency	Administrative Assistant II	\$ 7,030	\$ 3,559	\$ 10,589	8/27/2021	7/1/2022	0% - 5%
2	Cucamonga Valley Water District	Administrative Assistant II	\$ 6,583	\$ 3,015	\$ 9,598	7/1/2021	unknown	unknown
3	Hi Desert Water District	Administrative Assistant II	\$ 6,421	\$ 3,393	\$ 9,814	10/6/2021	unknown	unknown
4	East Valley Water District	Administrative Assistant	\$ 6,037	\$ 3,417	\$ 9,454	7/3/2021	7/2/2022	2.00%
5	Lake Hemet Municipal Water District	Administrative Assistant	\$ 5,880	\$ 3,303	\$ 9,183	7/1/2021	unknown	unknown
6	West Valley Water District	Field Operations Specialist II	\$ 5,870	\$ 4,087	\$ 9,957	7/1/2021	unknown	unknown
7	Rancho California Water District	Admin Assistant II - Finance	\$ 5,517	\$ 3,279	\$ 8,796	7/1/2021	unknown	unknown
8	City of Banning	Executive Secretary	\$ 4,909	\$ 2,297	\$ 7,206	7/1/2019	unknown	unknown
9	Beaumont-Cherry Valley Water District	Administrative Assistant	\$ 4,685	\$ 3,291	\$ 7,976	5/27/2021	unknown	unknown
10	City of Redlands	Administrative Assistant II	\$ 4,405	\$ 1,984	\$ 6,389	7/1/2020	unknown	unknown
11	Yucaipa Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 5,850	\$ 8,998
% Beaumont-Cherry Valley Water District Above/Below	-24.9%	-12.8%
Median of Comparators	\$ 5,880	\$ 9,454
% Beaumont-Cherry Valley Water District Above/Below	-25.5%	-18.5%
Number of Matches	9	9

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Administrative Assistant	Executive Secretary	Administrative Assistant II	Administrative Assistant II	Administrative Assistant II	Administrative Assistant	Administrative Assistant II	Administrative Assistant	Admin Assistant II - Finance	Field Operations Specialist II	N/C	
Top Step	\$ 4,685	\$ 4,909	\$ 4,405	\$ 6,583	\$ 7,030	\$ 6,037	\$ 6,421	\$ 5,880	\$ 5,517	\$ 5,870		
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60	2.5%@55	2.7%@55	2%@60	2%@60	2.7%@55	2%@55	
	Enhanced Formula Cost	\$ 328	\$ 59	\$ 128	\$ 79	\$ 366	\$ 423	\$ 77	\$ 71	\$ 386	\$ 170	
	EE Cost Sharing									\$ -162		
	ER Paid Member Contrib										\$ 411	
	Calc Classic EPMC as Spec Comp											
	Single Highest Year	\$ 33		\$ 22		\$ 42				\$ 39	\$ 29	
	Social Security	\$ 290	\$ 304	\$ 273				\$ 398	\$ 365		\$ 364	
	Deferred Compensation					\$ 150	\$ 100				\$ 163	
Other Ret.												
Insurance	Cafeteria		\$ 1,400									
	Health	\$ 2,171		\$ 900	\$ 2,013	\$ 2,060	\$ 1,954	\$ 1,800	\$ 2,155	\$ 2,318	\$ 2,150	
	Dental			\$ 127	\$ 192	\$ 99	\$ 152	\$ 130	\$ 128	\$ 123	\$ 128	
	Vision				\$ 22	\$ 31	\$ 22	\$ 25	\$ 19	\$ 21	\$ 17	
	Other Ins.											
Leaves	Vacation ¹	\$ 270	\$ 283	\$ 254	\$ 380	\$ 406	\$ 464	\$ 667	\$ 271	\$ 318	\$ 339	
	Holidays	\$ 198	\$ 250	\$ 280	\$ 329	\$ 406	\$ 302	\$ 296	\$ 294	\$ 236	\$ 316	
	Admin Leave											
Allow	Auto											
Benefit Package Total		\$ 3,291	\$ 2,297	\$ 1,984	\$ 3,015	\$ 3,559	\$ 3,417	\$ 3,393	\$ 3,303	\$ 3,279	\$ 4,087	\$ 0

N/C - Non Comparator

¹ - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Administrative Assistant								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Desert Water Agency	Administrative Assistant II	\$ 7,030	\$ 3,559	\$ 10,589	8/27/2021	7/1/2022	0% - 5%
2	West Valley Water District	Field Operations Specialist II	\$ 5,870	\$ 4,087	\$ 9,957	7/1/2021	unknown	unknown
3	Hi Desert Water District	Administrative Assistant II	\$ 6,421	\$ 3,393	\$ 9,814	10/6/2021	unknown	unknown
4	Cucamonga Valley Water District	Administrative Assistant II	\$ 6,583	\$ 3,015	\$ 9,598	7/1/2021	unknown	unknown
5	East Valley Water District	Administrative Assistant	\$ 6,037	\$ 3,417	\$ 9,454	7/3/2021	7/2/2022	2.00%
6	Lake Hemet Municipal Water District	Administrative Assistant	\$ 5,880	\$ 3,303	\$ 9,183	7/1/2021	unknown	unknown
7	Rancho California Water District	Admin Assistant II - Finance	\$ 5,517	\$ 3,279	\$ 8,796	7/1/2021	unknown	unknown
8	Beaumont-Cherry Valley Water District	Administrative Assistant	\$ 4,685	\$ 3,291	\$ 7,976	5/27/2021	unknown	unknown
9	City of Banning	Executive Secretary	\$ 4,909	\$ 2,297	\$ 7,206	7/1/2019	unknown	unknown
10	City of Redlands	Administrative Assistant II	\$ 4,405	\$ 1,984	\$ 6,389	7/1/2020	unknown	unknown
11	Yucaipa Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 5,850	\$ 8,998
% Beaumont-Cherry Valley Water District Above/Below	-24.9%	-12.8%
Median of Comparators	\$ 5,880	\$ 9,454
% Beaumont-Cherry Valley Water District Above/Below	-25.5%	-18.5%
Number of Matches	9	9

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Assistant Engineer								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Desert Water Agency	Staff Engineer	\$ 9,618	\$ 4,008	\$ 13,626	8/27/2021	7/1/2022	0% - 5%
2	Rancho California Water District ¹	Assistant Engineer	\$ 9,398	\$ 3,854	\$ 13,252	7/1/2021	unknown	unknown
3	Cucamonga Valley Water District	Assistant Engineer	\$ 9,216	\$ 3,330	\$ 12,546	7/1/2021	unknown	unknown
4	West Valley Water District	Assistant Engineer	\$ 7,491	\$ 4,537	\$ 12,028	7/1/2021	unknown	unknown
5	City of Banning	Assistant Civil Engineer	\$ 7,251	\$ 2,724	\$ 9,975	7/1/2019	unknown	unknown
6	Beaumont-Cherry Valley Water District	Assistant Engineer	\$ 7,183	\$ 3,888	\$ 11,071	5/27/2021	unknown	unknown
7	City of Redlands	Assistant Engineer	\$ 6,825	\$ 2,509	\$ 9,334	7/1/2020	unknown	unknown
8	East Valley Water District	N/C						
9	Lake Hemet Municipal Water District	N/C						
10	Hi Desert Water District	N/C						
11	Yucaipa Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 8,300	\$ 11,793
% Beaumont-Cherry Valley Water District Above/Below	-15.5%	-6.5%
Median of Comparators	\$ 8,354	\$ 12,287
% Beaumont-Cherry Valley Water District Above/Below	-16.3%	-11.0%
Number of Matches	6	6

N/C - Non Comparator

1 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Assistant Engineer	Assistant Civil Engineer	Assistant Engineer	Assistant Engineer	Staff Engineer	N/C	N/C	N/C	Assistant Engineer	Assistant Engineer	N/C	
Top Step	\$ 7,183	\$ 7,251	\$ 6,825	\$ 9,216	\$ 9,618				\$ 9,398	\$ 7,491		
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60	2.5%@55			2.7%@55	2%@55		
	Enhanced Formula Cost	\$ 503	\$ 87	\$ 198	\$ 111	\$ 500			\$ 658	\$ 217		
	EE Cost Sharing								\$ -276			
	ER Paid Member Contrib									\$ 524		
	Calc Classic EPMC as Spec Comp											
	Single Highest Year	\$ 50		\$ 34		\$ 58			\$ 66	\$ 37		
	Social Security	\$ 445	\$ 450	\$ 423						\$ 464		
	Deferred Compensation					\$ 150				\$ 163		
Other Ret.												
Insurance	Cafeteria		\$ 1,400									
	Health	\$ 2,171		\$ 900	\$ 2,013	\$ 2,060			\$ 2,318	\$ 2,150		
	Dental			\$ 127	\$ 192	\$ 99			\$ 123	\$ 128		
	Vision				\$ 22	\$ 31			\$ 21	\$ 17		
	Other Ins.											
Leaves	Vacation	\$ 414	\$ 418	\$ 394	\$ 532	\$ 555			\$ 542	\$ 432		
	Holidays	\$ 304	\$ 370	\$ 433	\$ 461	\$ 555			\$ 402	\$ 403		
	Admin Leave											
Allow	Auto											
Benefit Package Total		\$ 3,888	\$ 2,724	\$ 2,509	\$ 3,330	\$ 4,008	\$ 0	\$ 0	\$ 0	\$ 3,854	\$ 4,537	\$ 0

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Assistant Engineer								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Desert Water Agency	Staff Engineer	\$ 9,618	\$ 4,008	\$ 13,626	8/27/2021	7/1/2022	0% - 5%
2	Rancho California Water District ¹	Assistant Engineer	\$ 9,398	\$ 3,854	\$ 13,252	7/1/2021	unknown	unknown
3	Cucamonga Valley Water District	Assistant Engineer	\$ 9,216	\$ 3,330	\$ 12,546	7/1/2021	unknown	unknown
4	West Valley Water District	Assistant Engineer	\$ 7,491	\$ 4,537	\$ 12,028	7/1/2021	unknown	unknown
5	Beaumont-Cherry Valley Water District	Assistant Engineer	\$ 7,183	\$ 3,888	\$ 11,071	5/27/2021	unknown	unknown
6	City of Banning	Assistant Civil Engineer	\$ 7,251	\$ 2,724	\$ 9,975	7/1/2019	unknown	unknown
7	City of Redlands	Assistant Engineer	\$ 6,825	\$ 2,509	\$ 9,334	7/1/2020	unknown	unknown
8	East Valley Water District	N/C						
9	Lake Hemet Municipal Water District	N/C						
10	Hi Desert Water District	N/C						
11	Yucaipa Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 8,300	\$ 11,793
% Beaumont-Cherry Valley Water District Above/Below	-15.5%	-6.5%
Median of Comparators	\$ 8,354	\$ 12,287
% Beaumont-Cherry Valley Water District Above/Below	-16.3%	-11.0%
Number of Matches	6	6

N/C - Non Comparator

1 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Assistant General Manager (new)								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Assistant General Manager (new)	Proposed					
2	Cucamonga Valley Water District	Assistant General Manager	\$ 21,597	\$ 5,095	\$ 26,692	7/1/2021	unknown	unknown
3	Desert Water Agency	Assistant General Manager	\$ 21,215	\$ 6,468	\$ 27,683	8/27/2021	7/1/2022	0% - 5%
4	Rancho California Water District	Assistant General Manager - Engineering and Operations	\$ 19,659	\$ 5,936	\$ 25,595	7/1/2021	unknown	unknown
5	Hi Desert Water District	Assistant General Manager - Operations	\$ 19,398	\$ 6,581	\$ 25,979	10/6/2021	unknown	unknown
6	West Valley Water District	Assistant General Manager	\$ 19,075	\$ 8,408	\$ 27,483	7/1/2021	unknown	unknown
7	Yucaipa Valley Water District	N/C						
8	City of Redlands	N/C						
9	City of Banning	N/C						
10	Lake Hemet Municipal Water District	N/C						
11	East Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 20,189	\$ 26,687
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	\$ 19,659	\$ 26,692
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	5	5

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Assistant General Manager (new)	N/C	N/C	Assistant General Manager	Assistant General Manager	N/C	Assistant General Manager - Operations	N/C	Assistant General Manager - Engineering and Operations	Assistant General Manager	N/C	
Top Step	Proposed			\$ 21,597	\$ 21,215		\$ 19,398		\$ 19,659	\$ 19,075		
Retirement	Classic			2%@60	2.5%@55		2%@60		2.7%@55	2%@55		
	Enhanced Formula Cost			\$ 259	\$ 1,103		\$ 233		\$ 1,376	\$ 553		
	EE Cost Sharing								\$ -578			
	ER Paid Member Contrib									\$ 1,335		
	Calc Classic EPMC as Spec Comp											
	Single Highest Year					\$ 127			\$ 138	\$ 95		
	Social Security						\$ 738			\$ 738		
	Deferred Compensation					\$ 150			\$ 393	\$ 163		
Other Ret.												
Insurance	Cafeteria											
	Health			\$ 1,894	\$ 2,060		\$ 1,800		\$ 2,318	\$ 2,150		
	Dental			\$ 181	\$ 99		\$ 130		\$ 123	\$ 128		
	Vision			\$ 20	\$ 31		\$ 25		\$ 21	\$ 17		
	Other Ins.											
Leaves	Vacation ¹			\$ 1,246	\$ 1,224		\$ 2,387		\$ 1,134	\$ 1,100		
	Holidays			\$ 1,080	\$ 1,224		\$ 895		\$ 841	\$ 1,027		
	Admin Leave			\$ 415			\$ 373		\$ 170	\$ 1,100		
Allow	Auto				\$ 450							
Benefit Package Total		\$ 0	\$ 0	\$ 0	\$ 5,095	\$ 6,468	\$ 0	\$ 6,581	\$ 0	\$ 5,936	\$ 8,408	\$ 0

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Assistant General Manager (new)					
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp
1	Beaumont-Cherry Valley Water District	Assistant General Manager (new)	Proposed		
2	Desert Water Agency	Assistant General Manager	\$ 21,215	\$ 6,468	\$ 27,683
3	West Valley Water District	Assistant General Manager	\$ 19,075	\$ 8,408	\$ 27,483
4	Cucamonga Valley Water District	Assistant General Manager	\$ 21,597	\$ 5,095	\$ 26,692
5	Hi Desert Water District	Assistant General Manager - Operations	\$ 19,398	\$ 6,581	\$ 25,979
6	Rancho California Water District	Assistant General Manager - Engineering and Operations	\$ 19,659	\$ 5,936	\$ 25,595
7	Lake Hemet Municipal Water District	N/C			
8	East Valley Water District	N/C			
9	Yucaipa Valley Water District	N/C			
10	City of Redlands	N/C			
11	City of Banning	N/C			

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 20,189	\$ 26,687
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	\$ 19,659	\$ 26,692
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	5	5

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Associate Civil Engineer								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Associate Civil Engineer	Proposed					
2	Cucamonga Valley Water District	Associate Engineer	\$ 11,015	\$ 3,630	\$ 14,645	7/1/2021	unknown	unknown
3	Desert Water Agency	Associate Engineer	\$ 10,951	\$ 4,239	\$ 15,190	8/27/2021	7/1/2022	0% - 5%
4	West Valley Water District	Associate Engineer with PE	\$ 10,419	\$ 5,350	\$ 15,769	7/1/2021	unknown	unknown
5	Rancho California Water District ¹	Associate Engineer	\$ 10,361	\$ 3,996	\$ 14,357	7/1/2021	unknown	unknown
6	City of Banning	Associate Civil Engineering	\$ 8,834	\$ 3,014	\$ 11,848	7/1/2019	unknown	unknown
7	City of Redlands	Civil Engineer	\$ 8,350	\$ 3,326	\$ 11,676	7/1/2020	unknown	unknown
8	East Valley Water District	N/C						
9	Lake Hemet Municipal Water District	N/C						
10	Hi Desert Water District	N/C						
11	Yucaipa Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 9,988	\$ 13,914
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	\$ 10,390	\$ 14,501
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	6	6

N/C - Non Comparator

1 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Associate Civil Engineer	Associate Civil Engineering	Civil Engineer	Associate Engineer	Associate Engineer	N/C	N/C	N/C	Associate Engineer	Associate Engineer with PE	N/C	
Top Step	Proposed	\$ 8,834	\$ 8,350	\$ 11,015	\$ 10,951				\$ 10,361	\$ 10,419		
Retirement	Classic	2%@60	2%@55	2%@60	2.5%@55				2.7%@55	2%@55		
	Enhanced Formula Cost	\$ 106	\$ 242	\$ 132	\$ 569				\$ 725	\$ 302		
	EE Cost Sharing								\$ -305			
	ER Paid Member Contrib									\$ 729		
	Calc Classic EPMC as Spec Comp											
	Single Highest Year			\$ 42		\$ 66			\$ 73	\$ 52		
	Social Security	\$ 548	\$ 518							\$ 646		
	Deferred Compensation			\$ 72		\$ 150				\$ 163		
Other Ret.												
Insurance	Cafeteria	\$ 1,400										
	Health		\$ 900	\$ 2,013	\$ 2,060				\$ 2,318	\$ 2,150		
	Dental		\$ 127	\$ 192	\$ 99				\$ 123	\$ 128		
	Vision			\$ 22	\$ 31				\$ 21	\$ 17		
	Other Ins.			\$ 13								
Leaves	Vacation	\$ 510	\$ 482	\$ 635	\$ 632				\$ 598	\$ 601		
	Holidays	\$ 450	\$ 450	\$ 551	\$ 632				\$ 443	\$ 561		
	Admin Leave		\$ 482	\$ 85								
Allow	Auto											
Benefit Package Total		\$ 0	\$ 3,014	\$ 3,326	\$ 3,630	\$ 4,239	\$ 0	\$ 0	\$ 0	\$ 3,996	\$ 5,350	\$ 0

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Associate Civil Engineer								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Associate Civil Engineer	Proposed					
2	West Valley Water District	Associate Engineer with PE	\$ 10,419	\$ 5,350	\$ 15,769	7/1/2021	unknown	unknown
3	Desert Water Agency	Associate Engineer	\$ 10,951	\$ 4,239	\$ 15,190	8/27/2021	7/1/2022	0% - 5%
4	Cucamonga Valley Water District	Associate Engineer	\$ 11,015	\$ 3,630	\$ 14,645	7/1/2021	unknown	unknown
5	Rancho California Water District ¹	Associate Engineer	\$ 10,361	\$ 3,996	\$ 14,357	7/1/2021	unknown	unknown
6	City of Banning	Associate Civil Engineering	\$ 8,834	\$ 3,014	\$ 11,848	7/1/2019	unknown	unknown
7	City of Redlands	Civil Engineer	\$ 8,350	\$ 3,326	\$ 11,676	7/1/2020	unknown	unknown
8	East Valley Water District	N/C						
9	Lake Hemet Municipal Water District	N/C						
10	Hi Desert Water District	N/C						
11	Yucaipa Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 9,988	\$ 13,914
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	\$ 10,390	\$ 14,501
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	6	6

N/C - Non Comparator

1 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Customer Service Representative II								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	Customer Services Representative II	\$ 6,081	\$ 2,955	\$ 9,036	7/1/2021	unknown	unknown
2	East Valley Water District	Customer Service Representative II	\$ 5,890	\$ 3,388	\$ 9,278	7/3/2021	7/2/2022	2.00%
3	Rancho California Water District	Customer Service Representative II	\$ 5,517	\$ 3,279	\$ 8,796	7/1/2021	unknown	unknown
4	Hi Desert Water District ¹	[Billing Technician II/Customer Service Representative]	\$ 5,460	\$ 3,178	\$ 8,637	10/6/2021	unknown	unknown
5	Lake Hemet Municipal Water District	Customer Service Representative II	\$ 5,432	\$ 3,226	\$ 8,658	7/1/2021	unknown	unknown
6	West Valley Water District	Customer Service Representative II	\$ 5,325	\$ 3,936	\$ 9,261	7/1/2021	unknown	unknown
7	Beaumont-Cherry Valley Water District	Customer Service Representative II	\$ 4,373	\$ 3,216	\$ 7,589	5/27/2021	unknown	unknown
8	City of Banning	Senior Utility Billing Representative	\$ 4,339	\$ 2,193	\$ 6,532	7/1/2019	unknown	unknown
9	City of Redlands	Customer Service Technician II	\$ 4,275	\$ 1,955	\$ 6,230	7/1/2020	unknown	unknown
10	Yucaipa Valley Water District	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 5,290	\$ 8,304
% Beaumont-Cherry Valley Water District Above/Below	-21.0%	-9.4%
Median of Comparators	\$ 5,446	\$ 8,727
% Beaumont-Cherry Valley Water District Above/Below	-24.5%	-15.0%
Number of Matches	8	8

N/C - Non Comparator

1 - Hi Desert Water District: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Customer Service Representative II	Senior Utility Billing Representative	Customer Service Technician II	Customer Services Representative II	N/C	Customer Service Representative II	[Billing Technician II/Customer Service Representative]	Customer Service Representative II	Customer Service Representative II	Customer Service Representative II	N/C	
Top Step	\$ 4,373	\$ 4,339	\$ 4,275	\$ 6,081		\$ 5,890	\$ 5,460	\$ 5,432	\$ 5,517	\$ 5,325		
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60		2.7%@55	2%@60	2%@60	2.7%@55	2%@55	
	Enhanced Formula Cost	\$ 306	\$ 52	\$ 124	\$ 73		\$ 412	\$ 66	\$ 65	\$ 386	\$ 154	
	EE Cost Sharing									\$ -162		
	ER Paid Member Contrib										\$ 373	
	Calc Classic EPMC as Spec Comp											
	Single Highest Year	\$ 31		\$ 21						\$ 39	\$ 27	
	Social Security	\$ 271	\$ 269	\$ 265				\$ 338	\$ 337		\$ 330	
	Deferred Compensation						\$ 100				\$ 163	
Other Ret.												
Insurance	Cafeteria		\$ 1,400									
	Health	\$ 2,171		\$ 900	\$ 2,013		\$ 1,954	\$ 1,800	\$ 2,155	\$ 2,318	\$ 2,150	
	Dental			\$ 127	\$ 192		\$ 152	\$ 130	\$ 128	\$ 123	\$ 128	
	Vision				\$ 22		\$ 22	\$ 25	\$ 19	\$ 21	\$ 17	
	Other Ins.											
Leaves	Vacation ¹	\$ 252	\$ 250	\$ 247	\$ 351		\$ 453	\$ 567	\$ 251	\$ 318	\$ 307	
	Holidays	\$ 185	\$ 221	\$ 271	\$ 304		\$ 295	\$ 252	\$ 272	\$ 236	\$ 287	
	Admin Leave											
Allow	Auto											
Benefit Package Total		\$ 3,216	\$ 2,193	\$ 1,955	\$ 2,955	\$ 0	\$ 3,388	\$ 3,178	\$ 3,226	\$ 3,279	\$ 3,936	\$ 0

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Customer Service Representative II								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	East Valley Water District	Customer Service Representative II	\$ 5,890	\$ 3,388	\$ 9,278	7/3/2021	7/2/2022	2.00%
2	West Valley Water District	Customer Service Representative II	\$ 5,325	\$ 3,936	\$ 9,261	7/1/2021	unknown	unknown
3	Cucamonga Valley Water District	Customer Services Representative II	\$ 6,081	\$ 2,955	\$ 9,036	7/1/2021	unknown	unknown
4	Rancho California Water District	Customer Service Representative II	\$ 5,517	\$ 3,279	\$ 8,796	7/1/2021	unknown	unknown
5	Lake Hemet Municipal Water District	Customer Service Representative II	\$ 5,432	\$ 3,226	\$ 8,658	7/1/2021	unknown	unknown
6	Hi Desert Water District ¹	[Billing Technician II/Customer Service Representative]	\$ 5,460	\$ 3,178	\$ 8,637	10/6/2021	unknown	unknown
7	Beaumont-Cherry Valley Water District	Customer Service Representative II	\$ 4,373	\$ 3,216	\$ 7,589	5/27/2021	unknown	unknown
8	City of Banning	Senior Utility Billing Representative	\$ 4,339	\$ 2,193	\$ 6,532	7/1/2019	unknown	unknown
9	City of Redlands	Customer Service Technician II	\$ 4,275	\$ 1,955	\$ 6,230	7/1/2020	unknown	unknown
10	Yucaipa Valley Water District	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 5,290	\$ 8,304
% Beaumont-Cherry Valley Water District Above/Below	-21.0%	-9.4%
Median of Comparators	\$ 5,446	\$ 8,727
% Beaumont-Cherry Valley Water District Above/Below	-24.5%	-15.0%
Number of Matches	8	8

N/C - Non Comparator

1 - Hi Desert Water District: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Customer Service Supervisor									
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase	
1	Beaumont-Cherry Valley Water District	Customer Service Supervisor	Proposed						
2	Cucamonga Valley Water District	Customer Service Supervisor	\$ 9,977	\$ 3,498	\$ 13,475	7/1/2021	unknown	unknown	
3	West Valley Water District	Customer Service Supervisor	\$ 9,450	\$ 5,081	\$ 14,531	7/1/2021	unknown	unknown	
4	Rancho California Water District	Customer Service Supervisor	\$ 8,559	\$ 3,729	\$ 12,288	7/1/2021	unknown	unknown	
5	Hi Desert Water District ²	[Lead Customer Service Representative/ Customer Service and Billing Manager]	\$ 8,048	\$ 3,758	\$ 11,805	10/6/2021	unknown	unknown	
6	Lake Hemet Municipal Water District	Customer Service Supervisor	\$ 7,716	\$ 3,615	\$ 11,331	7/1/2021	unknown	unknown	
7	East Valley Water District	Senior Customer Service Representative	\$ 7,176	\$ 3,641	\$ 10,817	7/3/2021	7/2/2022	2.00%	
8	City of Redlands	Utilities Customer Service Supervisor	\$ 7,121	\$ 3,000	\$ 10,121	7/1/2020	unknown	unknown	
9	City of Banning ¹	[Customer Service & Utility Billing Manager/ Lead CS Representative]	\$ 5,969	\$ 2,490	\$ 8,459	7/1/2019	unknown	unknown	
10	Desert Water Agency	N/C							
11	Yucaipa Valley Water District	N/C							

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 8,002	\$ 11,603
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	\$ 7,882	\$ 11,568
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	8	8

N/C - Non Comparator

1 - City of Banning: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

2 - Hi Desert Water District: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Customer Service Supervisor	[Customer Service & Utility Billing Manager/ Lead CS Representative]	Utilities Customer Service Supervisor	Customer Service Supervisor	N/C	Senior Customer Service Representative	[Lead Customer Service Representative/ Customer Service and Billing Manager]	Customer Service Supervisor	Customer Service Supervisor	Customer Service Supervisor	N/C	
Top Step	Proposed	\$ 5,969	\$ 7,121	\$ 9,977		\$ 7,176	\$ 8,048	\$ 7,716	\$ 8,559	\$ 9,450		
Retirement	Classic	2%@60	2%@55	2%@60		2.7%@55	2%@60	2%@60	2.7%@55	2%@55		
	Enhanced Formula Cost	\$ 72	\$ 207	\$ 120		\$ 502	\$ 97	\$ 93	\$ 599	\$ 274		
	EE Cost Sharing								\$ -252			
	ER Paid Member Contrib									\$ 662		
	Calc Classic EPMC as Spec Comp											
	Single Highest Year		\$ 36						\$ 60	\$ 47		
	Social Security	\$ 370	\$ 442				\$ 499	\$ 478		\$ 586		
	Deferred Compensation		\$ 72			\$ 100				\$ 163		
Other Ret.												
Insurance	Cafeteria	\$ 1,400										
	Health		\$ 900	\$ 2,013		\$ 1,954	\$ 1,800	\$ 2,155	\$ 2,318	\$ 2,150		
	Dental		\$ 127	\$ 192		\$ 152	\$ 130	\$ 128	\$ 123	\$ 128		
	Vision			\$ 22		\$ 22	\$ 25	\$ 19	\$ 21	\$ 17		
	Other Ins.		\$ 13									
Leaves	Vacation ¹	\$ 344	\$ 411	\$ 576		\$ 552	\$ 836	\$ 356	\$ 494	\$ 545		
	Holidays	\$ 304	\$ 383	\$ 499		\$ 359	\$ 371	\$ 386	\$ 366	\$ 509		
	Admin Leave		\$ 411	\$ 77								
Allow	Auto											
Benefit Package Total		\$ 0	\$ 2,490	\$ 3,000	\$ 3,498	\$ 0	\$ 3,641	\$ 3,758	\$ 3,615	\$ 3,729	\$ 5,081	\$ 0

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Customer Service Supervisor								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Customer Service Supervisor	Proposed					
2	West Valley Water District	Customer Service Supervisor	\$ 9,450	\$ 5,081	\$ 14,531	7/1/2021	unknown	unknown
3	Cucamonga Valley Water District	Customer Service Supervisor	\$ 9,977	\$ 3,498	\$ 13,475	7/1/2021	unknown	unknown
4	Rancho California Water District	Customer Service Supervisor	\$ 8,559	\$ 3,729	\$ 12,288	7/1/2021	unknown	unknown
5	Hi Desert Water District ²	[Lead Customer Service Representative/ Customer Service and Billing Manager]	\$ 8,048	\$ 3,758	\$ 11,805	10/6/2021	unknown	unknown
6	Lake Hemet Municipal Water District	Customer Service Supervisor	\$ 7,716	\$ 3,615	\$ 11,331	7/1/2021	unknown	unknown
7	East Valley Water District	Senior Customer Service Representative	\$ 7,176	\$ 3,641	\$ 10,817	7/3/2021	7/2/2022	2.00%
8	City of Redlands	Utilities Customer Service Supervisor	\$ 7,121	\$ 3,000	\$ 10,121	7/1/2020	unknown	unknown
9	City of Banning ¹	[Customer Service & Utility Billing Manager/ Lead CS Representative]	\$ 5,969	\$ 2,490	\$ 8,459	7/1/2019	unknown	unknown
10	Yucaipa Valley Water District	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 8,002	\$ 11,603
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	\$ 7,882	\$ 11,568
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	8	8

N/C - Non Comparator

1 - City of Banning: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

2 - Hi Desert Water District: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Development Services Technician								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	Engineering Technician I	\$ 6,583	\$ 3,015	\$ 9,598	7/1/2021	unknown	unknown
2	Beaumont-Cherry Valley Water District	Development Services Technician	\$ 5,309	\$ 3,440	\$ 8,749	5/27/2021	unknown	unknown
3	Rancho California Water District	Engineering Services Representative II	\$ 4,598	\$ 3,143	\$ 7,741	7/1/2021	unknown	unknown
4	City of Redlands	Counter Services Technician	\$ 4,405	\$ 1,984	\$ 6,389	7/1/2020	unknown	unknown
5	City of Banning	Engineering Services Assistant	\$ 4,339	\$ 2,193	\$ 6,532	7/1/2019	unknown	unknown
6	East Valley Water District	N/C						
7	Lake Hemet Municipal Water District	N/C						
8	West Valley Water District	N/C						
9	Yucaipa Valley Water District	N/C						
10	Hi Desert Water District	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 4,981	\$ 7,565
% Beaumont-Cherry Valley Water District Above/Below	6.2%	13.5%
Median of Comparators	\$ 4,502	\$ 7,136
% Beaumont-Cherry Valley Water District Above/Below	15.2%	18.4%
Number of Matches	4	4

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District
Benchmark/ Comparator Agency Match	Development Services Technician	Engineering Services Assistant	Counter Services Technician	Engineering Technician I	N/C	N/C	N/C	N/C	Engineering Services Representative II	N/C	N/C
Top Step	\$ 5,309	\$ 4,339	\$ 4,405	\$ 6,583					\$ 4,598		
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60				2.7%@55		
	Enhanced Formula Cost	\$ 372	\$ 52	\$ 128	\$ 79				\$ 322		
	EE Cost Sharing								\$ -135		
	ER Paid Member Contrib										
	Calc Classic EPMC as Spec Comp										
	Single Highest Year	\$ 37		\$ 22					\$ 32		
	Social Security	\$ 329	\$ 269	\$ 273							
	Deferred Compensation										
Other Ret.											
Insurance	Cafeteria		\$ 1,400								
	Health	\$ 2,171		\$ 900	\$ 2,013				\$ 2,318		
	Dental			\$ 127	\$ 192				\$ 123		
	Vision				\$ 22				\$ 21		
	Other Ins.										
Leaves	Vacation	\$ 306	\$ 250	\$ 254	\$ 380				\$ 265		
	Holidays	\$ 225	\$ 221	\$ 280	\$ 329				\$ 197		
	Admin Leave										
Allow	Auto										
Benefit Package Total	\$ 3,440	\$ 2,193	\$ 1,984	\$ 3,015	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,143	\$ 0	\$ 0

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Development Services Technician								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	Engineering Technician I	\$ 6,583	\$ 3,015	\$ 9,598	7/1/2021	unknown	unknown
2	Beaumont-Cherry Valley Water District	Development Services Technician	\$ 5,309	\$ 3,440	\$ 8,749	5/27/2021	unknown	unknown
3	Rancho California Water District	Engineering Services Representative II	\$ 4,598	\$ 3,143	\$ 7,741	7/1/2021	unknown	unknown
4	City of Banning	Engineering Services Assistant	\$ 4,339	\$ 2,193	\$ 6,532	7/1/2019	unknown	unknown
5	City of Redlands	Counter Services Technician	\$ 4,405	\$ 1,984	\$ 6,389	7/1/2020	unknown	unknown
6	East Valley Water District	N/C						
7	Hi Desert Water District	N/C						
8	Lake Hemet Municipal Water District	N/C						
9	West Valley Water District	N/C						
10	Yucaipa Valley Water District	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 4,981	\$ 7,565
% Beaumont-Cherry Valley Water District Above/Below	6.2%	13.5%
Median of Comparators	\$ 4,502	\$ 7,136
% Beaumont-Cherry Valley Water District Above/Below	15.2%	18.4%
Number of Matches	4	4

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Director of Engineering								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	West Valley Water District	Director of Engineering	\$ 15,693	\$ 7,182	\$ 22,875	7/1/2021	unknown	unknown
2	East Valley Water District ²	[Director of Engineering & Operations/ Senior Engineer]	\$ 15,660	\$ 6,527	\$ 22,187	7/3/2021	7/2/2022	2.00%
3	Rancho California Water District ³	Engineering Manager - CIP & Design	\$ 15,307	\$ 5,167	\$ 20,474	7/1/2021	unknown	unknown
4	Beaumont-Cherry Valley Water District	Director of Engineering	\$ 14,793	\$ 5,527	\$ 20,320	5/27/2021	unknown	unknown
5	Desert Water Agency ¹	[Operations and Engineering Manager/ Senior Engineer]	\$ 14,776	\$ 4,902	\$ 19,678	8/27/2021	7/1/2022	0% - 5%
6	Cucamonga Valley Water District	Engineering Manager & Capital Development	\$ 14,249	\$ 4,097	\$ 18,346	7/1/2021	unknown	unknown
7	City of Redlands	Engineering Manager	\$ 12,630	\$ 4,594	\$ 17,224	7/1/2020	unknown	unknown
8	City of Banning	City Engineer	\$ 11,032	\$ 3,415	\$ 14,447	7/1/2019	unknown	unknown
9	Lake Hemet Municipal Water District	N/C						
10	Hi Desert Water District	N/C						
11	Yucaipa Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 14,192	\$ 19,319
% Beaumont-Cherry Valley Water District Above/Below	4.1%	4.9%
Median of Comparators	\$ 14,776	\$ 19,678
% Beaumont-Cherry Valley Water District Above/Below	0.1%	3.2%
Number of Matches	7	7

N/C - Non Comparator

- 1 - Desert Water Agency: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.
- 2 - East Valley Water District: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.
- 3 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Director of Engineering	City Engineer	Engineering Manager	Engineering Manager & Capital Development	[Operations and Engineering Manager/ Senior Engineer]	[Director of Engineering & Operations/ Senior Engineer]	N/C	N/C	Engineering Manager - CIP & Design	Director of Engineering	N/C	
Top Step	\$ 14,793	\$ 11,032	\$ 12,630	\$ 14,249	\$ 14,776	\$ 15,660			\$ 15,307	\$ 15,693		
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60	2.5%@55	2.7%@55		2.7%@55	2%@55		
	Enhanced Formula Cost	\$ 1,036	\$ 132	\$ 366	\$ 171	\$ 768	\$ 1,096		\$ 1,071	\$ 455		
	EE Cost Sharing								\$ -450			
	ER Paid Member Contrib									\$ 1,099		
	Calc Classic EPMC as Spec Comp											
	Single Highest Year	\$ 104		\$ 63		\$ 89			\$ 107	\$ 78		
	Social Security	\$ 738	\$ 684	\$ 738						\$ 738		
	Deferred Compensation			\$ 347		\$ 150	\$ 225		\$ 306	\$ 163		
Other Ret.												
Insurance	Cafeteria		\$ 1,400									
	Health	\$ 2,171		\$ 900	\$ 2,013	\$ 2,060	\$ 2,062		\$ 2,318	\$ 2,150		
	Dental			\$ 127	\$ 192	\$ 99	\$ 152		\$ 123	\$ 128		
	Vision				\$ 22	\$ 31	\$ 22		\$ 21	\$ 17		
	Other Ins.			\$ 13								
Leaves	Vacation	\$ 853	\$ 636	\$ 729	\$ 822	\$ 852	\$ 1,205		\$ 883	\$ 905		
	Holidays	\$ 626	\$ 562	\$ 583	\$ 712	\$ 852	\$ 783		\$ 655	\$ 845		
	Admin Leave			\$ 729	\$ 164		\$ 482		\$ 132	\$ 604		
Allow	Auto					\$ 500						
Benefit Package Total		\$ 5,527	\$ 3,415	\$ 4,594	\$ 4,097	\$ 4,902	\$ 6,527	\$ 0	\$ 0	\$ 5,167	\$ 7,182	\$ 0

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Director of Engineering								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	West Valley Water District	Director of Engineering	\$ 15,693	\$ 7,182	\$ 22,875	7/1/2021	unknown	unknown
2	East Valley Water District ²	[Director of Engineering & Operations/ Senior Engineer]	\$ 15,660	\$ 6,527	\$ 22,187	7/3/2021	7/2/2022	2.00%
3	Rancho California Water District ³	Engineering Manager - CIP & Design	\$ 15,307	\$ 5,167	\$ 20,474	7/1/2021	unknown	unknown
4	Beaumont-Cherry Valley Water District	Director of Engineering	\$ 14,793	\$ 5,527	\$ 20,320	5/27/2021	unknown	unknown
5	Desert Water Agency ¹	[Operations and Engineering Manager/ Senior Engineer]	\$ 14,776	\$ 4,902	\$ 19,678	8/27/2021	7/1/2022	0% - 5%
6	Cucamonga Valley Water District	Engineering Manager & Capital Development	\$ 14,249	\$ 4,097	\$ 18,346	7/1/2021	unknown	unknown
7	City of Redlands	Engineering Manager	\$ 12,630	\$ 4,594	\$ 17,224	7/1/2020	unknown	unknown
8	City of Banning	City Engineer	\$ 11,032	\$ 3,415	\$ 14,447	7/1/2019	unknown	unknown
9	Lake Hemet Municipal Water District	N/C						
10	Hi Desert Water District	N/C						
11	Yucaipa Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 14,192	\$ 19,319
% Beaumont-Cherry Valley Water District Above/Below	4.1%	4.9%
Median of Comparators	\$ 14,776	\$ 19,678
% Beaumont-Cherry Valley Water District Above/Below	0.1%	3.2%
Number of Matches	7	7

N/C - Non Comparator

1 - Desert Water Agency: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

2 - East Valley Water District: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

3 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Director of Finance and Administration								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Desert Water Agency	Controller/Finance Director	\$ 20,206	\$ 6,293	\$ 26,499	8/27/2021	7/1/2022	0% - 5%
2	Rancho California Water District	Assistant General Manager - CFO	\$ 19,659	\$ 5,936	\$ 25,595	7/1/2021	unknown	unknown
3	East Valley Water District	Chief Financial Officer	\$ 18,340	\$ 7,137	\$ 25,477	7/3/2021	7/2/2022	2.00%
4	Cucamonga Valley Water District	Director of Finance and Technology Services	\$ 18,071	\$ 4,605	\$ 22,676	7/1/2021	unknown	unknown
5	Hi Desert Water District	Chief Financial Officer	\$ 17,563	\$ 6,214	\$ 23,777	10/6/2021	unknown	unknown
6	West Valley Water District	Director of Finance	\$ 15,693	\$ 7,182	\$ 22,875	7/1/2021	unknown	unknown
7	Yucaipa Valley Water District ¹	Chief Financial Officer	\$ 14,544	\$ 5,957	\$ 20,501	7/1/2021	7/1/2022	2.50%
8	City of Redlands	Assistant Finance Director	\$ 14,290	\$ 4,951	\$ 19,241	7/1/2020	unknown	unknown
9	Beaumont-Cherry Valley Water District	Director of Finance and Administration	\$ 13,232	\$ 5,251	\$ 18,483	5/27/2021	unknown	unknown
10	City of Banning	Deputy Finance Director	\$ 11,591	\$ 4,553	\$ 16,144	7/1/2021	unknown	unknown
11	Lake Hemet Municipal Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 16,662	\$ 22,532
% Beaumont-Cherry Valley Water District Above/Below	-25.9%	-21.9%
Median of Comparators	\$ 17,563	\$ 22,875
% Beaumont-Cherry Valley Water District Above/Below	-32.7%	-23.8%
Number of Matches	9	9

N/C - Non Comparator

1 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Director of Finance and Administration	Deputy Finance Director	Assistant Finance Director	Director of Finance and Technology Services	Controller/Finance Director	Chief Financial Officer	Chief Financial Officer	N/C	Assistant General Manager - CFO	Director of Finance	Chief Financial Officer	
Top Step	\$ 13,232	\$ 11,591	\$ 14,290	\$ 18,071	\$ 20,206	\$ 18,340	\$ 17,563		\$ 19,659	\$ 15,693	\$ 14,544	
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60	2.5%@55	2.7%@55	2%@60	2.7%@55	2%@55	2%@60	
	Enhanced Formula Cost	\$ 926	\$ 139	\$ 414	\$ 217	\$ 1,051	\$ 1,284	\$ 211	\$ 1,376	\$ 455	\$ 175	
	EE Cost Sharing								\$ -578			
	ER Paid Member Contrib									\$ 1,099		
	Calc Classic EPMC as Spec Comp											
	Single Highest Year	\$ 93		\$ 71		\$ 121			\$ 138	\$ 78	\$ 73	
	Social Security	\$ 738	\$ 719	\$ 738				\$ 738		\$ 738	\$ 738	
	Deferred Compensation			\$ 380		\$ 150	\$ 225		\$ 393	\$ 163	\$ 1,089	
Other Ret.												
Insurance	Cafeteria		\$ 1,667								\$ 1,932	
	Health	\$ 2,171		\$ 900	\$ 1,894	\$ 2,060	\$ 2,062	\$ 1,800	\$ 2,318	\$ 2,150		
	Dental			\$ 127	\$ 181	\$ 99	\$ 152	\$ 130	\$ 123	\$ 128	\$ 105	
	Vision				\$ 20	\$ 31	\$ 22	\$ 25	\$ 21	\$ 17		
	Other Ins.			\$ 13								
Leaves	Vacation ¹	\$ 763	\$ 892	\$ 824	\$ 1,043	\$ 1,166	\$ 1,411	\$ 2,162	\$ 1,134	\$ 905	\$ 839	
	Holidays	\$ 560	\$ 591	\$ 660	\$ 904	\$ 1,166	\$ 917	\$ 811	\$ 841	\$ 845	\$ 727	
	Admin Leave		\$ 546	\$ 824	\$ 348		\$ 564	\$ 338	\$ 170	\$ 604	\$ 280	
Allow	Auto					\$ 450	\$ 500					
Benefit Package Total		\$ 5,251	\$ 4,553	\$ 4,951	\$ 4,605	\$ 6,293	\$ 7,137	\$ 6,214	\$ 0	\$ 5,936	\$ 7,182	\$ 5,957

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Director of Finance and Administration								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Desert Water Agency	Controller/Finance Director	\$ 20,206	\$ 6,293	\$ 26,499	8/27/2021	7/1/2022	0% - 5%
2	Rancho California Water District	Assistant General Manager - CFO	\$ 19,659	\$ 5,936	\$ 25,595	7/1/2021	unknown	unknown
3	East Valley Water District	Chief Financial Officer	\$ 18,340	\$ 7,137	\$ 25,477	7/3/2021	7/2/2022	2.00%
4	Hi Desert Water District	Chief Financial Officer	\$ 17,563	\$ 6,214	\$ 23,777	10/6/2021	unknown	unknown
5	West Valley Water District	Director of Finance	\$ 15,693	\$ 7,182	\$ 22,875	7/1/2021	unknown	unknown
6	Cucamonga Valley Water District	Director of Finance and Technology Services	\$ 18,071	\$ 4,605	\$ 22,676	7/1/2021	unknown	unknown
7	Yucaipa Valley Water District ¹	Chief Financial Officer	\$ 14,544	\$ 5,957	\$ 20,501	7/1/2021	7/1/2022	2.50%
8	City of Redlands	Assistant Finance Director	\$ 14,290	\$ 4,951	\$ 19,241	7/1/2020	unknown	unknown
9	Beaumont-Cherry Valley Water District	Director of Finance and Administration	\$ 13,232	\$ 5,251	\$ 18,483	5/27/2021	unknown	unknown
10	City of Banning	Deputy Finance Director	\$ 11,591	\$ 4,553	\$ 16,144	7/1/2021	unknown	unknown
11	Lake Hemet Municipal Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 16,662	\$ 22,532
% Beaumont-Cherry Valley Water District Above/Below	-25.9%	-21.9%
Median of Comparators	\$ 17,563	\$ 22,875
% Beaumont-Cherry Valley Water District Above/Below	-32.7%	-23.8%
Number of Matches	9	9

N/C - Non Comparator

1 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Director of Information Technology								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	Information Technology Manager	\$ 14,249	\$ 4,097	\$ 18,346	7/1/2021	unknown	unknown
2	West Valley Water District	Business Systems Manager	\$ 14,232	\$ 6,263	\$ 20,495	7/1/2021	unknown	unknown
3	Desert Water Agency	Information Systems Manager	\$ 13,666	\$ 4,709	\$ 18,375	8/27/2021	7/1/2022	0% - 5%
4	East Valley Water District	Information Technology Manager	\$ 12,979	\$ 5,291	\$ 18,270	7/3/2021	7/2/2022	2.00%
5	Beaumont-Cherry Valley Water District	Director of Information Technology	\$ 11,845	\$ 5,002	\$ 16,847	5/27/2021	unknown	unknown
6	Rancho California Water District ¹	Datacenter Operations Supervisor	\$ 11,423	\$ 4,154	\$ 15,577	7/1/2021	unknown	unknown
7	City of Banning	Information Technology Manager	\$ 9,281	\$ 3,095	\$ 12,376	7/1/2019	unknown	unknown
8	Hi Desert Water District	N/C						
9	Lake Hemet Municipal Water District	N/C						
10	Yucaipa Valley Water District	N/C						
11	City of Redlands	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 12,638	\$ 17,240
% Beaumont-Cherry Valley Water District Above/Below	-6.7%	-2.3%
Median of Comparators	\$ 13,323	\$ 18,308
% Beaumont-Cherry Valley Water District Above/Below	-12.5%	-8.7%
Number of Matches	6	6

N/C - Non Comparator

1 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Director of Information Technology	Information Technology Manager	N/C	Information Technology Manager	Information Systems Manager	Information Technology Manager	N/C	N/C	Datacenter Operations Supervisor	Business Systems Manager	N/C	
Top Step	\$ 11,845	\$ 9,281		\$ 14,249	\$ 13,666	\$ 12,979			\$ 11,423	\$ 14,232		
Retirement	Classic	2.7%@55	2%@60		2%@60	2.5%@55	2.7%@55		2.7%@55	2%@55		
	Enhanced Formula Cost	\$ 829	\$ 111		\$ 171	\$ 711	\$ 909		\$ 800	\$ 413		
	EE Cost Sharing								\$ -336			
	ER Paid Member Contrib									\$ 996		
	Calc Classic EPMC as Spec Comp											
	Single Highest Year	\$ 83				\$ 82			\$ 80	\$ 71		
	Social Security	\$ 734	\$ 575							\$ 738		
	Deferred Compensation					\$ 150	\$ 200			\$ 163		
Other Ret.												
Insurance	Cafeteria		\$ 1,400									
	Health	\$ 2,171			\$ 2,013	\$ 2,060	\$ 2,062		\$ 2,318	\$ 2,150		
	Dental				\$ 192	\$ 99	\$ 152		\$ 123	\$ 128		
	Vision				\$ 22	\$ 31	\$ 22		\$ 21	\$ 17		
	Other Ins.											
Leaves	Vacation	\$ 683	\$ 535		\$ 822	\$ 788	\$ 998		\$ 659	\$ 821		
	Holidays	\$ 501	\$ 473		\$ 712	\$ 788	\$ 649		\$ 489	\$ 766		
	Admin Leave				\$ 164		\$ 300					
Allow	Auto											
Benefit Package Total		\$ 5,002	\$ 3,095	\$ 0	\$ 4,097	\$ 4,709	\$ 5,291	\$ 0	\$ 0	\$ 4,154	\$ 6,263	\$ 0

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Director of Information Technology								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	West Valley Water District	Business Systems Manager	\$ 14,232	\$ 6,263	\$ 20,495	7/1/2021	unknown	unknown
2	Desert Water Agency	Information Systems Manager	\$ 13,666	\$ 4,709	\$ 18,375	8/27/2021	7/1/2022	0% - 5%
3	Cucamonga Valley Water District	Information Technology Manager	\$ 14,249	\$ 4,097	\$ 18,346	7/1/2021	unknown	unknown
4	East Valley Water District	Information Technology Manager	\$ 12,979	\$ 5,291	\$ 18,270	7/3/2021	7/2/2022	2.00%
5	Beaumont-Cherry Valley Water District	Director of Information Technology	\$ 11,845	\$ 5,002	\$ 16,847	5/27/2021	unknown	unknown
6	Rancho California Water District ¹	Datacenter Operations Supervisor	\$ 11,423	\$ 4,154	\$ 15,577	7/1/2021	unknown	unknown
7	City of Banning	Information Technology Manager	\$ 9,281	\$ 3,095	\$ 12,376	7/1/2019	unknown	unknown
8	Hi Desert Water District	N/C						
9	Lake Hemet Municipal Water District	N/C						
10	Yucaipa Valley Water District	N/C						
11	City of Redlands	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 12,638	\$ 17,240
% Beaumont-Cherry Valley Water District Above/Below	-6.7%	-2.3%
Median of Comparators	\$ 13,323	\$ 18,308
% Beaumont-Cherry Valley Water District Above/Below	-12.5%	-8.7%
Number of Matches	6	6

N/C - Non Comparator

1 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Director of Operations								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District ¹	[Director of Operations/ Construction & Maintenance Manager]	\$ 15,750	\$ 4,283	\$ 20,032	7/1/2021	unknown	unknown
2	West Valley Water District	Director of Operations	\$ 15,693	\$ 6,578	\$ 22,271	7/1/2021	unknown	unknown
3	East Valley Water District	Operations Manager	\$ 13,636	\$ 5,763	\$ 19,399	7/3/2021	7/2/2022	2.00%
4	Beaumont-Cherry Valley Water District	Director of Operations	\$ 12,925	\$ 5,197	\$ 18,122	5/27/2021	unknown	unknown
5	City of Redlands	Utilities Operations Manager	\$ 12,630	\$ 4,594	\$ 17,224	7/1/2020	unknown	unknown
6	City of Banning	N/C						
7	Yucaipa Valley Water District	N/C						
8	Desert Water Agency	N/C						
9	Lake Hemet Municipal Water District	N/C						
10	Hi Desert Water District	N/C						
11	Rancho California Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 14,427	\$ 19,732
% Beaumont-Cherry Valley Water District Above/Below	-11.6%	-8.9%
Median of Comparators	\$ 14,665	\$ 19,716
% Beaumont-Cherry Valley Water District Above/Below	-13.5%	-8.8%
Number of Matches	4	4

N/C - Non Comparator

1 - Cucamonga Valley Water District: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District
Benchmark/ Comparator Agency Match	Director of Operations	N/C	Utilities Operations Manager	[Director of Operations/ Construction & Maintenance Manager]	N/C	Operations Manager	N/C	N/C	N/C	Director of Operations	N/C
Top Step	\$ 12,925		\$ 12,630	\$ 15,750		\$ 13,636				\$ 15,693	
Retirement	Classic	2.7%@55	2%@55	2%@60		2.7%@55				2%@55	
	Enhanced Formula Cost	\$ 905	\$ 366	\$ 189		\$ 955				\$ 455	
	EE Cost Sharing										
	ER Paid Member Contrib									\$ 1,099	
	Calc Classic EPMC as Spec Comp										
	Single Highest Year	\$ 90		\$ 63						\$ 78	
	Social Security	\$ 738		\$ 738						\$ 738	
Deferred Compensation			\$ 347			\$ 225			\$ 163		
Other Ret.											
Insurance	Cafeteria										
	Health	\$ 2,171		\$ 900	\$ 1,894	\$ 2,062				\$ 2,150	
	Dental			\$ 127	\$ 181	\$ 152				\$ 128	
	Vision				\$ 20	\$ 22				\$ 17	
	Other Ins.			\$ 13							
Leaves	Vacation	\$ 746		\$ 729	\$ 909	\$ 1,049				\$ 905	
	Holidays	\$ 547		\$ 583	\$ 787	\$ 682				\$ 845	
	Admin Leave			\$ 729	\$ 303	\$ 367					
Allow	Auto					\$ 250					
Benefit Package Total	\$ 5,197	\$ 0	\$ 4,594	\$ 4,283	\$ 0	\$ 5,763	\$ 0	\$ 0	\$ 0	\$ 6,578	\$ 0

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Director of Operations								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	West Valley Water District	Director of Operations	\$ 15,693	\$ 6,578	\$ 22,271	7/1/2021	unknown	unknown
2	Cucamonga Valley Water District ¹	[Director of Operations/ Construction & Maintenance Manager]	\$ 15,750	\$ 4,283	\$ 20,032	7/1/2021	unknown	unknown
3	East Valley Water District	Operations Manager	\$ 13,636	\$ 5,763	\$ 19,399	7/3/2021	7/2/2022	2.00%
4	Beaumont-Cherry Valley Water District	Director of Operations	\$ 12,925	\$ 5,197	\$ 18,122	5/27/2021	unknown	unknown
5	City of Redlands	Utilities Operations Manager	\$ 12,630	\$ 4,594	\$ 17,224	7/1/2020	unknown	unknown
6	City of Banning	N/C						
7	Yucaipa Valley Water District	N/C						
8	Desert Water Agency	N/C						
9	Lake Hemet Municipal Water District	N/C						
10	Hi Desert Water District	N/C						
11	Rancho California Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 14,427	\$ 19,732
% Beaumont-Cherry Valley Water District Above/Below	-11.6%	-8.9%
Median of Comparators	\$ 14,665	\$ 19,716
% Beaumont-Cherry Valley Water District Above/Below	-13.5%	-8.8%
Number of Matches	4	4

N/C - Non Comparator

1 - Cucamonga Valley Water District: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Finance Manager								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Finance Manager	Proposed					
2	Hi Desert Water District	Controller	\$ 14,759	\$ 5,084	\$ 19,843	10/6/2021	unknown	unknown
3	East Valley Water District	Finance Manager or Business Services Manager	\$ 12,979	\$ 5,291	\$ 18,270	7/3/2021	7/2/2022	2.00%
4	Cucamonga Valley Water District ¹	[Finance Manager/ Accounting Supervisor]	\$ 12,632	\$ 3,885	\$ 16,517	7/1/2021	unknown	unknown
5	Desert Water Agency ²	[Accounting Supervisor/ Controller]	\$ 12,089	\$ 4,436	\$ 16,525	8/27/2021	7/1/2022	0% - 5%
6	Rancho California Water District ³	[Accounting Supervisor/ Accounting Manager]	\$ 11,737	\$ 4,536	\$ 16,273	7/1/2021	unknown	unknown
7	Lake Hemet Municipal Water District	Administrative Services Manager	\$ 10,896	\$ 4,156	\$ 15,052	7/1/2021	unknown	unknown
8	City of Redlands	Finance Manager	\$ 10,625	\$ 4,082	\$ 14,707	7/1/2020	unknown	unknown
9	Yucaipa Valley Water District ⁴	Administrative Supervisor	\$ 9,137	\$ 4,248	\$ 13,385	7/1/2021	7/1/2022	2.50%
10	City of Banning	N/C						
11	West Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 11,857	\$ 16,321
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	\$ 11,913	\$ 16,395
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	8	8

N/C - Non Comparator

1 - Cucamonga Valley Water District: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

2 - Desert Water Agency: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

3 - Rancho California Water District: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches. Reporting control point

4 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Finance Manager	N/C	Finance Manager	[Finance Manager/ Accounting Supervisor]	[Accounting Supervisor/ Controller]	Finance Manager or Business Services Manager	Controller	Administrative Services Manager	[Accounting Supervisor/ Accounting Manager]	N/C	Administrative Supervisor	
Top Step	Proposed		\$ 10,625	\$ 12,632	\$ 12,089	\$ 12,979	\$ 14,759	\$ 10,896	\$ 11,737		\$ 9,137	
Retirement	Classic		2%@55	2%@60	2.5%@55	2.7%@55	2%@60	2%@60	2.7%@55		2%@60	
	Enhanced Formula Cost		\$ 308	\$ 152	\$ 629	\$ 909	\$ 177	\$ 131	\$ 822		\$ 110	
	EE Cost Sharing								\$ -345			
	ER Paid Member Contrib											
	Calc Classic EPMC as Spec Comp											
	Single Highest Year		\$ 53		\$ 73				\$ 82		\$ 46	
	Social Security		\$ 659				\$ 738	\$ 676			\$ 566	
Deferred Compensation		\$ 307		\$ 150	\$ 200			\$ 235		\$ 634		
Other Ret.												
Insurance	Cafeteria										\$ 1,803	
	Health		\$ 900	\$ 2,013	\$ 2,060	\$ 2,062	\$ 1,800	\$ 2,155	\$ 2,318			
	Dental		\$ 127	\$ 192	\$ 99	\$ 152	\$ 130	\$ 128	\$ 123		\$ 105	
	Vision			\$ 22	\$ 31	\$ 22	\$ 25	\$ 19	\$ 21			
	Other Ins.		\$ 13									
Leaves	Vacation ¹		\$ 613	\$ 729	\$ 697	\$ 998	\$ 1,533	\$ 503	\$ 677		\$ 527	
	Holidays		\$ 490	\$ 632	\$ 697	\$ 649	\$ 681	\$ 545	\$ 502		\$ 457	
	Admin Leave		\$ 613	\$ 146		\$ 300			\$ 102			
Allow	Auto											
Benefit Package Total		\$ 0	\$ 0	\$ 4,082	\$ 3,885	\$ 4,436	\$ 5,291	\$ 5,084	\$ 4,156	\$ 4,536	\$ 0	\$ 4,248

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Finance Manager								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Finance Manager	Proposed					
2	Hi Desert Water District	Controller	\$ 14,759	\$ 5,084	\$ 19,843	10/6/2021	unknown	unknown
3	East Valley Water District	Finance Manager or Business Services Manager	\$ 12,979	\$ 5,291	\$ 18,270	7/3/2021	7/2/2022	2.00%
4	Desert Water Agency ²	[Accounting Supervisor/ Controller]	\$ 12,089	\$ 4,436	\$ 16,525	8/27/2021	7/1/2022	0% - 5%
5	Cucamonga Valley Water District ¹	[Finance Manager/ Accounting Supervisor]	\$ 12,632	\$ 3,885	\$ 16,517	7/1/2021	unknown	unknown
6	Rancho California Water District ³	[Accounting Supervisor/ Accounting Manager]	\$ 11,737	\$ 4,536	\$ 16,273	7/1/2021	unknown	unknown
7	Lake Hemet Municipal Water District	Administrative Services Manager	\$ 10,896	\$ 4,156	\$ 15,052	7/1/2021	unknown	unknown
8	City of Redlands	Finance Manager	\$ 10,625	\$ 4,082	\$ 14,707	7/1/2020	unknown	unknown
9	Yucaipa Valley Water District ⁴	Administrative Supervisor	\$ 9,137	\$ 4,248	\$ 13,385	7/1/2021	7/1/2022	2.50%
10	West Valley Water District	N/C						
11	City of Banning	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 11,857	\$ 16,321
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	\$ 11,913	\$ 16,395
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	8	8

N/C - Non Comparator

- 1 - Cucamonga Valley Water District: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.
- 2 - Desert Water Agency: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.
- 3 - Rancho California Water District: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches. Reporting control point
- 4 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

General Manager								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	General Manager/CEO	\$ 26,461	\$ 11,054	\$ 37,515	7/1/2021	unknown	unknown
2	East Valley Water District	General Manager/CEO	\$ 25,369	\$ 11,923	\$ 37,292	7/3/2021	unknown	unknown
3	Desert Water Agency	General Manager	\$ 24,887	\$ 8,580	\$ 33,467	6/25/2021	7/1/2022	0% - 5%
4	Rancho California Water District	General Manager	\$ 22,500	\$ 7,438	\$ 29,938	7/1/2021	unknown	unknown
5	West Valley Water District	General Manager	\$ 20,983	\$ 9,579	\$ 30,562	7/1/2021	unknown	unknown
6	Beaumont-Cherry Valley Water District	General Manager	\$ 19,543	\$ 7,161	\$ 26,704	5/27/2021	unknown	unknown
7	Yucaipa Valley Water District ²	General Manager	\$ 19,407	\$ 6,820	\$ 26,227	1/1/2021	unknown	unknown
8	Hi Desert Water District ¹	General Manager	\$ 18,993	\$ 7,692	\$ 26,685	10/6/2021	unknown	unknown
9	City of Redlands	Municipal Utilities and Engineering Director	\$ 18,637	\$ 8,801	\$ 27,438	7/1/2020	unknown	unknown
10	Lake Hemet Municipal Water District	General Manager/Chief Engineer	\$ 17,667	\$ 5,751	\$ 23,418	7/1/2021	unknown	unknown
11	City of Banning	Public Works Director	\$ 15,638	\$ 5,579	\$ 21,217	7/1/2021	unknown	unknown

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 21,054	\$ 29,376
% Beaumont-Cherry Valley Water District Above/Below	-7.7%	-10.0%
Median of Comparators	\$ 20,195	\$ 28,688
% Beaumont-Cherry Valley Water District Above/Below	-3.3%	-7.4%
Number of Matches	10	10

N/C - Non Comparator

1 - Hi Desert Water District: Incumbent hired 2021 and incumbent's salary is below top of range for AGM

2 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	General Manager	Public Works Director	Municipal Utilities and Engineering Director	General Manager/CEO	General Manager	General Manager/CEO	General Manager	General Manager/Chief Engineer	General Manager	General Manager	General Manager	
Top Step	\$ 19,543	\$ 15,638	\$ 18,637	\$ 26,461	\$ 24,887	\$ 25,369	\$ 18,993	\$ 17,667	\$ 22,500	\$ 20,983	\$ 19,407	
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60	2.5%@55	2.7%@55	2%@60	2.7%@55	2%@55	2%@60	
	Enhanced Formula Cost	\$ 1,368	\$ 188	\$ 540	\$ 318	\$ 1,294	\$ 1,776	\$ 228	\$ 212	\$ 1,575	\$ 609	\$ 233
	EE Cost Sharing								\$ -662			
	ER Paid Member Contrib									\$ 1,469		
	Calc Classic EPMC as Spec Comp											
	Single Highest Year	\$ 137		\$ 93		\$ 149			\$ 158	\$ 105	\$ 97	
	Social Security	\$ 738	\$ 738	\$ 738				\$ 738	\$ 738	\$ 738	\$ 738	
	Deferred Compensation	\$ 417		\$ 467	\$ 4,833	\$ 1,625	\$ 1,833		\$ 417	\$ 163	\$ 1,625	
Other Ret.												
Insurance	Cafeteria		\$ 1,667								\$ 1,932	
	Health	\$ 2,171		\$ 2,432	\$ 1,894	\$ 2,060	\$ 2,062	\$ 1,800	\$ 2,155	\$ 2,318	\$ 2,150	
	Dental			\$ 127	\$ 181	\$ 99	\$ 152	\$ 130	\$ 128	\$ 123	\$ 128	
	Vision			\$ 19	\$ 20	\$ 31	\$ 22	\$ 25	\$ 19	\$ 21	\$ 17	
	Other Ins.			\$ 13								
Leaves	Vacation ¹	\$ 1,127	\$ 1,203	\$ 3,512	\$ 1,527	\$ 1,436	\$ 3,610	\$ 2,630	\$ 815	\$ 1,731	\$ 1,211	
	Holidays	\$ 827	\$ 797	\$ 860	\$ 1,323	\$ 1,436	\$ 1,268	\$ 877	\$ 883	\$ 963	\$ 1,130	
	Admin Leave	\$ 376	\$ 737		\$ 509			\$ 365		\$ 195	\$ 1,211	
Allow	Auto		\$ 250		\$ 450	\$ 450	\$ 1,200	\$ 900	\$ 800	\$ 600	\$ 650	
Benefit Package Total		\$ 7,161	\$ 5,579	\$ 8,801	\$ 11,054	\$ 8,580	\$ 11,923	\$ 7,692	\$ 5,751	\$ 7,438	\$ 9,579	

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

General Manager								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	General Manager/CEO	\$ 26,461	\$ 11,054	\$ 37,515	7/1/2021	unknown	unknown
2	East Valley Water District	General Manager/CEO	\$ 25,369	\$ 11,923	\$ 37,292	7/3/2021	unknown	unknown
3	Desert Water Agency	General Manager	\$ 24,887	\$ 8,580	\$ 33,467	6/25/2021	7/1/2022	0% - 5%
4	West Valley Water District	General Manager	\$ 20,983	\$ 9,579	\$ 30,562	7/1/2021	unknown	unknown
5	Rancho California Water District	General Manager	\$ 22,500	\$ 7,438	\$ 29,938	7/1/2021	unknown	unknown
6	City of Redlands	Municipal Utilities and Engineering Director	\$ 18,637	\$ 8,801	\$ 27,438	7/1/2020	unknown	unknown
7	Beaumont-Cherry Valley Water District	General Manager	\$ 19,543	\$ 7,161	\$ 26,704	5/27/2021	unknown	unknown
8	Hi Desert Water District ¹	General Manager	\$ 18,993	\$ 7,692	\$ 26,685	10/6/2021	unknown	unknown
9	Yucaipa Valley Water District ²	General Manager	\$ 19,407	\$ 6,820	\$ 26,227	1/1/2021	unknown	unknown
10	Lake Hemet Municipal Water District	General Manager/Chief Engineer	\$ 17,667	\$ 5,751	\$ 23,418	7/1/2021	unknown	unknown
11	City of Banning	Public Works Director	\$ 15,638	\$ 5,579	\$ 21,217	7/1/2021	unknown	unknown

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 21,054	\$ 29,376
% Beaumont-Cherry Valley Water District Above/Below	-7.7%	-10.0%
Median of Comparators	\$ 20,195	\$ 28,688
% Beaumont-Cherry Valley Water District Above/Below	-3.3%	-7.4%
Number of Matches	10	10

N/C - Non Comparator

1 - Hi Desert Water District: Incumbent hired 2021 and incumbent's salary is below top of range for AGM

2 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Human Resources Administrator								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	City of Redlands ¹	[Senior Human Resources Analyst/ HR Manager]	\$ 10,140	\$ 3,948	\$ 14,088	7/1/2020	unknown	unknown
2	Rancho California Water District ²	Senior Human Resources Analyst	\$ 9,398	\$ 3,854	\$ 13,252	7/1/2021	unknown	unknown
3	Cucamonga Valley Water District	Human Resources Analyst	\$ 9,216	\$ 3,330	\$ 12,546	7/1/2021	7/1/2019	unknown
4	West Valley Water District	Human Resources Analyst	\$ 8,571	\$ 4,837	\$ 13,408	7/1/2021	unknown	unknown
5	Lake Hemet Municipal Water District	Human Resources Specialist	\$ 7,716	\$ 3,615	\$ 11,331	7/1/2021	unknown	unknown
6	East Valley Water District	Human Resources Coordinator	\$ 7,176	\$ 3,854	\$ 11,030	7/3/2021	7/2/2022	2.00%
7	Beaumont-Cherry Valley Water District	Human Resources Administrator	\$ 5,550	\$ 3,497	\$ 9,047	5/27/2021	unknown	unknown
8	City of Banning	N/C						
9	Desert Water Agency	N/C						
10	Yucaipa Valley Water District	N/C						
11	Hi Desert Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 8,703	\$ 12,609
% Beaumont-Cherry Valley Water District Above/Below	-56.8%	-39.4%
Median of Comparators	\$ 8,894	\$ 12,899
% Beaumont-Cherry Valley Water District Above/Below	-60.2%	-42.6%
Number of Matches	6	6

N/C - Non Comparator

1 - City of Redlands: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

2 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District
Benchmark/ Comparator Agency Match	Human Resources Administrator	N/C	[Senior Human Resources Analyst/ HR Manager]	Human Resources Analyst	N/C	Human Resources Coordinator	N/C	Human Resources Specialist	Senior Human Resources Analyst	Human Resources Analyst	N/C
Top Step	\$ 5,550		\$ 10,140	\$ 9,216		\$ 7,176		\$ 7,716	\$ 9,398	\$ 8,571	
Retirement	Classic	2.7%@55	2%@55	2%@60		2.7%@55		2%@60	2.7%@55	2%@55	
	Enhanced Formula Cost	\$ 389	\$ 294	\$ 111		\$ 502		\$ 93	\$ 658	\$ 249	
	EE Cost Sharing								\$ -276		
	ER Paid Member Contrib									\$ 600	
	Calc Classic EPMC as Spec Comp										
	Single Highest Year	\$ 39	\$ 51						\$ 66	\$ 43	
	Social Security	\$ 344	\$ 629					\$ 478		\$ 531	
	Deferred Compensation		\$ 297			\$ 175				\$ 163	
Other Ret.											
Insurance	Cafeteria										
	Health	\$ 2,171	\$ 900	\$ 2,013		\$ 1,954		\$ 2,155	\$ 2,318	\$ 2,150	
	Dental		\$ 127	\$ 192		\$ 152		\$ 128	\$ 123	\$ 128	
	Vision			\$ 22		\$ 22		\$ 19	\$ 21	\$ 17	
	Other Ins.		\$ 13								
Leaves	Vacation	\$ 320	\$ 585	\$ 532		\$ 552		\$ 356	\$ 542	\$ 494	
	Holidays	\$ 235	\$ 468	\$ 461		\$ 359		\$ 386	\$ 402	\$ 462	
	Admin Leave		\$ 585			\$ 138					
Allow	Auto										
Benefit Package Total	\$ 3,497	\$ 0	\$ 3,948	\$ 3,330	\$ 0	\$ 3,854	\$ 0	\$ 3,615	\$ 3,854	\$ 4,837	\$ 0

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Human Resources Administrator								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	City of Redlands ¹	[Senior Human Resources Analyst/ HR Manager]	\$ 10,140	\$ 3,948	\$ 14,088	7/1/2020	unknown	unknown
2	West Valley Water District	Human Resources Analyst	\$ 8,571	\$ 4,837	\$ 13,408	7/1/2021	unknown	unknown
3	Rancho California Water District ²	Senior Human Resources Analyst	\$ 9,398	\$ 3,854	\$ 13,252	7/1/2021	unknown	unknown
4	Cucamonga Valley Water District	Human Resources Analyst	\$ 9,216	\$ 3,330	\$ 12,546	7/1/2021	7/1/2019	unknown
5	Lake Hemet Municipal Water District	Human Resources Specialist	\$ 7,716	\$ 3,615	\$ 11,331	7/1/2021	unknown	unknown
6	East Valley Water District	Human Resources Coordinator	\$ 7,176	\$ 3,854	\$ 11,030	7/3/2021	7/2/2022	2.00%
7	Beaumont-Cherry Valley Water District	Human Resources Administrator	\$ 5,550	\$ 3,497	\$ 9,047	5/27/2021	unknown	unknown
8	City of Banning	N/C						
9	Desert Water Agency	N/C						
10	Yucaipa Valley Water District	N/C						
11	Hi Desert Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 8,703	\$ 12,609
% Beaumont-Cherry Valley Water District Above/Below	-56.8%	-39.4%
Median of Comparators	\$ 8,894	\$ 12,899
% Beaumont-Cherry Valley Water District Above/Below	-60.2%	-42.6%
Number of Matches	6	6

N/C - Non Comparator

1 - City of Redlands: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

2 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Maintenance Worker								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Rancho California Water District	Building and Groundswoker II	\$ 5,255	\$ 3,240	\$ 8,495	7/1/2021	unknown	unknown
2	Beaumont-Cherry Valley Water District	Maintenance Worker	\$ 4,533	\$ 3,254	\$ 7,787	5/27/2021	unknown	unknown
3	City of Banning	Maintenance Worker	\$ 4,029	\$ 2,136	\$ 6,165	7/1/2019	unknown	unknown
4	City of Redlands	Maintenance Worker II	\$ 3,988	\$ 1,893	\$ 5,881	7/1/2020	unknown	unknown
5	East Valley Water District	N/C						
6	Cucamonga Valley Water District	N/C						
7	Hi Desert Water District	N/C						
8	Lake Hemet Municipal Water District	N/C						
9	West Valley Water District	N/C						
10	Yucaipa Valley Water District	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below	Insuff. Data	Insuff. Data
Median of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below	Insuff. Data	Insuff. Data
Number of Matches	3	3

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District
Benchmark/ Comparator Agency Match	Maintenance Worker	Maintenance Worker	Maintenance Worker II	N/C	N/C	N/C	N/C	N/C	Building and Groundworker II	N/C	N/C
Top Step	\$ 4,533	\$ 4,029	\$ 3,988						\$ 5,255		
Retirement	Classic	2.7%@55	2%@60	2%@55					2.7%@55		
	Enhanced Formula Cost	\$ 317	\$ 48	\$ 116					\$ 368		
	EE Cost Sharing								\$ -155		
	ER Paid Member Contrib										
	Calc Classic EPMC as Spec Comp										
	Single Highest Year	\$ 32		\$ 20					\$ 37		
	Social Security	\$ 281	\$ 250	\$ 247							
	Deferred Compensation										
Other Ret.											
Insurance	Cafeteria		\$ 1,400								
	Health	\$ 2,171		\$ 900					\$ 2,318		
	Dental			\$ 127					\$ 123		
	Vision								\$ 21		
	Other Ins.										
Leaves	Vacation	\$ 262	\$ 232	\$ 230					\$ 303		
	Holidays	\$ 192	\$ 205	\$ 253					\$ 225		
	Admin Leave										
Allow	Auto										
Benefit Package Total	\$ 3,254	\$ 2,136	\$ 1,893	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,240	\$ 0	\$ 0

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Maintenance Worker								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Rancho California Water District	Building and Groundswoker II	\$ 5,255	\$ 3,240	\$ 8,495	7/1/2021	unknown	unknown
2	Beaumont-Cherry Valley Water District	Maintenance Worker	\$ 4,533	\$ 3,254	\$ 7,787	5/27/2021	unknown	unknown
3	City of Banning	Maintenance Worker	\$ 4,029	\$ 2,136	\$ 6,165	7/1/2019	unknown	unknown
4	City of Redlands	Maintenance Worker II	\$ 3,988	\$ 1,893	\$ 5,881	7/1/2020	unknown	unknown
5	East Valley Water District	N/C						
6	Cucamonga Valley Water District	N/C						
7	Hi Desert Water District	N/C						
8	Lake Hemet Municipal Water District	N/C						
9	West Valley Water District	N/C						
10	Yucaipa Valley Water District	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below	Insuff. Data	Insuff. Data
Median of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below	Insuff. Data	Insuff. Data
Number of Matches	3	3

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Management Analyst I								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Management Analyst I	Proposed					
2	Rancho California Water District	Senior Accounting Analyst	\$ 7,394	\$ 3,557	\$ 10,951	7/1/2021	unknown	unknown
3	City of Redlands	Administrative Analyst	\$ 6,134	\$ 2,738	\$ 8,872	7/1/2020	unknown	unknown
4	City of Banning	Accountant	\$ 5,287	\$ 2,366	\$ 7,653	7/1/2019	unknown	unknown
5	West Valley Water District	N/C						
6	Yucaipa Valley Water District	N/C						
7	Desert Water Agency	N/C						
8	Lake Hemet Municipal Water District	N/C						
9	Cucamonga Valley Water District	N/C						
10	East Valley Water District	N/C						
11	Hi Desert Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	3	3

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Management Analyst I	Accountant	Administrative Analyst	N/C	N/C	N/C	N/C	N/C	Senior Accounting Analyst	N/C	N/C	
Top Step	Proposed	\$ 5,287	\$ 6,134						\$ 7,394			
Retirement	Classic	2%@60	2%@55						2.7%@55			
	Enhanced Formula Cost	\$ 63	\$ 178						\$ 518			
	EE Cost Sharing								\$ -217			
	ER Paid Member Contrib											
	Calc Classic EPMC as Spec Comp											
	Single Highest Year		\$ 31						\$ 52			
	Social Security	\$ 328	\$ 380									
	Deferred Compensation		\$ 72									
Other Ret.												
Insurance	Cafeteria	\$ 1,400										
	Health		\$ 900						\$ 2,318			
	Dental		\$ 127						\$ 123			
	Vision								\$ 21			
	Other Ins.		\$ 13									
Leaves	Vacation	\$ 305	\$ 354						\$ 427			
	Holidays	\$ 269	\$ 330						\$ 316			
	Admin Leave		\$ 354									
Allow	Auto											
Benefit Package Total		\$ 0	\$ 2,366	\$ 2,738	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,557	\$ 0	\$ 0

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Management Analyst I								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Management Analyst I	Proposed					
2	Rancho California Water District	Senior Accounting Analyst	\$ 7,394	\$ 3,557	\$ 10,951	7/1/2021	unknown	unknown
3	City of Redlands	Administrative Analyst	\$ 6,134	\$ 2,738	\$ 8,872	7/1/2020	unknown	unknown
4	City of Banning	Accountant	\$ 5,287	\$ 2,366	\$ 7,653	7/1/2019	unknown	unknown
5	Cucamonga Valley Water District	N/C						
6	East Valley Water District	N/C						
7	Lake Hemet Municipal Water District	N/C						
8	West Valley Water District	N/C						
9	Yucaipa Valley Water District	N/C						
10	Hi Desert Water District	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	3	3

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Management Analyst II								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Management Analyst II	Proposed					
2	Desert Water Agency	Accountant	\$ 8,576	\$ 3,827	\$ 12,403	8/27/2021	7/1/2022	0% - 5%
3	Yucaipa Valley Water District ³	Management Analyst	\$ 8,547	\$ 4,138	\$ 12,685	7/1/2021	7/1/2022	2.50%
4	West Valley Water District	Accountant	\$ 8,261	\$ 4,751	\$ 13,012	7/1/2021	unknown	unknown
5	Cucamonga Valley Water District	Accountant	\$ 8,185	\$ 3,207	\$ 11,392	7/1/2021	unknown	unknown
6	Rancho California Water District ²	Accountant	\$ 8,112	\$ 3,663	\$ 11,775	7/1/2021	unknown	unknown
7	East Valley Water District	Accountant	\$ 7,921	\$ 4,015	\$ 11,936	7/3/2021	7/2/2022	2.00%
8	Hi Desert Water District	Staff Accountant	\$ 7,736	\$ 3,688	\$ 11,424	10/6/2021	unknown	unknown
9	Lake Hemet Municipal Water District	Accountant	\$ 7,716	\$ 3,615	\$ 11,331	7/1/2021	unknown	unknown
10	City of Banning ¹	[Management Analyst/ Utility Financial Analyst]	\$ 7,250	\$ 2,724	\$ 9,974	7/1/2019	unknown	unknown
11	City of Redlands	Management Analyst	\$ 7,121	\$ 3,000	\$ 10,121	7/1/2020	unknown	unknown

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 7,943	\$ 11,605
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	\$ 8,017	\$ 11,600
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	10	10

N/C - Non Comparator

- 1 - City of Banning: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.
- 2 - Rancho California Water District: Reporting control point
- 3 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Management Analyst II	[Management Analyst/ Utility Financial Analyst]	Management Analyst	Accountant	Accountant	Accountant	Staff Accountant	Accountant	Accountant	Accountant	Management Analyst	
Top Step	Proposed	\$ 7,250	\$ 7,121	\$ 8,185	\$ 8,576	\$ 7,921	\$ 7,736	\$ 7,716	\$ 8,112	\$ 8,261	\$ 8,547	
Retirement	Classic	2%@60	2%@55	2%@60	2.5%@55	2.7%@55	2%@60	2%@60	2.7%@55	2%@55	2%@60	
	Enhanced Formula Cost	\$ 87	\$ 207	\$ 98	\$ 446	\$ 554	\$ 93	\$ 93	\$ 568	\$ 240	\$ 103	
	EE Cost Sharing								\$ -238			
	ER Paid Member Contrib									\$ 578		
	Calc Classic EPMC as Spec Comp											
	Single Highest Year		\$ 36		\$ 51				\$ 57	\$ 41	\$ 43	
	Social Security	\$ 450	\$ 442				\$ 480	\$ 478		\$ 512	\$ 530	
Deferred Compensation		\$ 72		\$ 150	\$ 175				\$ 163	\$ 634		
Other Ret.												
Insurance	Cafeteria	\$ 1,400									\$ 1,803	
	Health		\$ 900	\$ 2,013	\$ 2,060	\$ 1,954	\$ 1,800	\$ 2,155	\$ 2,318	\$ 2,150		
	Dental		\$ 127	\$ 192	\$ 99	\$ 152	\$ 130	\$ 128	\$ 123	\$ 128	\$ 105	
	Vision			\$ 22	\$ 31	\$ 22	\$ 25	\$ 19	\$ 21	\$ 17		
	Other Ins.		\$ 13									
Leaves	Vacation ¹	\$ 418	\$ 411	\$ 472	\$ 495	\$ 609	\$ 803	\$ 356	\$ 468	\$ 477	\$ 493	
	Holidays	\$ 369	\$ 383	\$ 409	\$ 495	\$ 396	\$ 357	\$ 386	\$ 347	\$ 445	\$ 427	
	Admin Leave		\$ 411			\$ 152						
Allow	Auto											
Benefit Package Total		\$ 0	\$ 2,724	\$ 3,000	\$ 3,207	\$ 3,827	\$ 4,015	\$ 3,688	\$ 3,615	\$ 3,663	\$ 4,751	\$ 4,138

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Management Analyst II								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Management Analyst II	Proposed					
2	West Valley Water District	Accountant	\$ 8,261	\$ 4,751	\$ 13,012	7/1/2021	unknown	unknown
3	Yucaipa Valley Water District ³	Management Analyst	\$ 8,547	\$ 4,138	\$ 12,685	7/1/2021	7/1/2022	2.50%
4	Desert Water Agency	Accountant	\$ 8,576	\$ 3,827	\$ 12,403	8/27/2021	7/1/2022	0% - 5%
5	East Valley Water District	Accountant	\$ 7,921	\$ 4,015	\$ 11,936	7/3/2021	7/2/2022	2.00%
6	Rancho California Water District ²	Accountant	\$ 8,112	\$ 3,663	\$ 11,775	7/1/2021	unknown	unknown
7	Hi Desert Water District	Staff Accountant	\$ 7,736	\$ 3,688	\$ 11,424	10/6/2021	unknown	unknown
8	Cucamonga Valley Water District	Accountant	\$ 8,185	\$ 3,207	\$ 11,392	7/1/2021	unknown	unknown
9	Lake Hemet Municipal Water District	Accountant	\$ 7,716	\$ 3,615	\$ 11,331	7/1/2021	unknown	unknown
10	City of Redlands	Management Analyst	\$ 7,121	\$ 3,000	\$ 10,121	7/1/2020	unknown	unknown
11	City of Banning ¹	[Management Analyst/ Utility Financial Analyst]	\$ 7,250	\$ 2,724	\$ 9,974	7/1/2019	unknown	unknown

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 7,943	\$ 11,605
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	\$ 8,017	\$ 11,600
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	10	10

N/C - Non Comparator

1 - City of Banning: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.

2 - Rancho California Water District: Reporting control point

3 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Senior Management Analyst								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Senior Management Analyst	Proposed					
2	Rancho California Water District ¹	Financial Analyst	\$ 9,398	\$ 3,854	\$ 13,252	7/1/2021	unknown	unknown
3	City of Banning	Budget and Financial Analyst	\$ 8,834	\$ 3,014	\$ 11,848	7/1/2019	unknown	unknown
4	West Valley Water District	N/C						
5	City of Redlands	N/C						
6	Yucaipa Valley Water District	N/C						
7	Desert Water Agency	N/C						
8	Lake Hemet Municipal Water District	N/C						
9	Cucamonga Valley Water District	N/C						
10	East Valley Water District	N/C						
11	Hi Desert Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	2	2

N/C - Non Comparator

1 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District
Benchmark/ Comparator Agency Match	Senior Management Analyst	Budget and Financial Analyst	N/C	N/C	N/C	N/C	N/C	N/C	Financial Analyst	N/C	N/C
Top Step	Proposed	\$ 8,834							\$ 9,398		
Retirement	Classic	2%@60							2.7%@55		
	Enhanced Formula Cost	\$ 106							\$ 658		
	EE Cost Sharing								\$ -276		
	ER Paid Member Contrib										
	Calc Classic EPMC as Spec Comp										
	Single Highest Year								\$ 66		
	Social Security	\$ 548									
	Deferred Compensation										
Insurance	Other Ret.										
	Cafeteria	\$ 1,400									
	Health								\$ 2,318		
	Dental								\$ 123		
	Vision								\$ 21		
Leaves	Other Ins.										
	Vacation	\$ 510							\$ 542		
	Holidays	\$ 450							\$ 402		
	Admin Leave										
Allow	Auto										
Benefit Package Total		\$ 0	\$ 3,014	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,854	\$ 0	\$ 0

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Senior Management Analyst								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Beaumont-Cherry Valley Water District	Senior Management Analyst	Proposed					
2	Rancho California Water District ¹	Financial Analyst	\$ 9,398	\$ 3,854	\$ 13,252	7/1/2021	unknown	unknown
3	City of Banning	Budget and Financial Analyst	\$ 8,834	\$ 3,014	\$ 11,848	7/1/2019	unknown	unknown
4	East Valley Water District	N/C						
5	Cucamonga Valley Water District	N/C						
6	Hi Desert Water District	N/C						
7	Lake Hemet Municipal Water District	N/C						
8	West Valley Water District	N/C						
9	Yucaipa Valley Water District	N/C						
10	City of Redlands	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below		
Median of Comparators	Insuff. Data	Insuff. Data
% Beaumont-Cherry Valley Water District Above/Below		
Number of Matches	2	2

N/C - Non Comparator

1 - Rancho California Water District: Reporting control point

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Water Production Operator II								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	East Valley Water District	Water Production Operator II	\$ 7,540	\$ 3,713	\$ 11,253	7/3/2021	7/2/2022	2.00%
2	Cucamonga Valley Water District	Water System Operator II	\$ 7,413	\$ 3,114	\$ 10,527	7/1/2021	unknown	unknown
3	Rancho California Water District	Well and Pump Technician II	\$ 7,042	\$ 3,505	\$ 10,547	7/1/2021	unknown	unknown
4	Desert Water Agency	System Operator II	\$ 7,030	\$ 3,559	\$ 10,589	8/27/2021	7/1/2022	0% - 5%
5	Lake Hemet Municipal Water District	Water Operator II	\$ 6,903	\$ 3,477	\$ 10,380	7/1/2021	unknown	unknown
6	West Valley Water District ¹	Water Systems Operator II	\$ 6,474	\$ 4,255	\$ 10,729	7/1/2021	unknown	unknown
7	Hi Desert Water District	Production Operator II	\$ 6,421	\$ 3,393	\$ 9,814	10/6/2021	unknown	unknown
8	City of Redlands	Water Treatment Operator II	\$ 5,763	\$ 2,279	\$ 8,042	7/1/2020	unknown	unknown
9	City of Banning	Water Production Operator II	\$ 5,526	\$ 2,409	\$ 7,935	7/1/2019	unknown	unknown
10	Beaumont-Cherry Valley Water District	Water Production Operator II	\$ 5,467	\$ 3,478	\$ 8,945	5/27/2021	unknown	unknown
11	Yucaipa Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 6,679	\$ 9,980
% Beaumont-Cherry Valley Water District Above/Below	-22.2%	-11.6%
Median of Comparators	\$ 6,903	\$ 10,527
% Beaumont-Cherry Valley Water District Above/Below	-26.3%	-17.7%
Number of Matches	9	9

N/C - Non Comparator

1 - West Valley Water District: Systems Operator is a broad job class encompassing treatment, production, and maintenance

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Water Production Operator II	Water Production Operator II	Water Treatment Operator II	Water System Operator II	System Operator II	Water Production Operator II	Production Operator II	Water Operator II	Well and Pump Technician II	Water Systems Operator II	N/C	
Top Step	\$ 5,467	\$ 5,526	\$ 5,763	\$ 7,413	\$ 7,030	\$ 7,540	\$ 6,421	\$ 6,903	\$ 7,042	\$ 6,474		
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60	2.5%@55	2.7%@55	2%@60	2%@60	2.7%@55	2%@55	
	Enhanced Formula Cost	\$ 383	\$ 66	\$ 167	\$ 89	\$ 366	\$ 528	\$ 77	\$ 83	\$ 493	\$ 188	
	EE Cost Sharing								\$ -207			
	ER Paid Member Contrib									\$ 453		
	Calc Classic EPMC as Spec Comp											
	Single Highest Year	\$ 38		\$ 29		\$ 42			\$ 49	\$ 32		
	Social Security	\$ 339	\$ 343	\$ 357				\$ 398	\$ 428		\$ 401	
	Deferred Compensation					\$ 150	\$ 100				\$ 163	
Other Ret.												
Insurance	Cafeteria		\$ 1,400									
	Health	\$ 2,171		\$ 900	\$ 2,013	\$ 2,060	\$ 1,954	\$ 1,800	\$ 2,155	\$ 2,318	\$ 2,150	
	Dental			\$ 127	\$ 192	\$ 99	\$ 152	\$ 130	\$ 128	\$ 123	\$ 128	
	Vision				\$ 22	\$ 31	\$ 22	\$ 25	\$ 19	\$ 21	\$ 17	
	Other Ins.											
Leaves	Vacation ¹	\$ 315	\$ 319	\$ 332	\$ 428	\$ 406	\$ 580	\$ 667	\$ 319	\$ 406	\$ 374	
	Holidays	\$ 231	\$ 282	\$ 366	\$ 371	\$ 406	\$ 377	\$ 296	\$ 345	\$ 301	\$ 349	
	Admin Leave											
Allow	Auto											
Benefit Package Total		\$ 3,478	\$ 2,409	\$ 2,279	\$ 3,114	\$ 3,559	\$ 3,713	\$ 3,393	\$ 3,477	\$ 3,505	\$ 4,255	\$ 0

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Water Production Operator II								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	East Valley Water District	Water Production Operator II	\$ 7,540	\$ 3,713	\$ 11,253	7/3/2021	7/2/2022	2.00%
2	West Valley Water District ¹	Water Systems Operator II	\$ 6,474	\$ 4,255	\$ 10,729	7/1/2021	unknown	unknown
3	Desert Water Agency	System Operator II	\$ 7,030	\$ 3,559	\$ 10,589	8/27/2021	7/1/2022	0% - 5%
4	Rancho California Water District	Well and Pump Technician II	\$ 7,042	\$ 3,505	\$ 10,547	7/1/2021	unknown	unknown
5	Cucamonga Valley Water District	Water System Operator II	\$ 7,413	\$ 3,114	\$ 10,527	7/1/2021	unknown	unknown
6	Lake Hemet Municipal Water District	Water Operator II	\$ 6,903	\$ 3,477	\$ 10,380	7/1/2021	unknown	unknown
7	Hi Desert Water District	Production Operator II	\$ 6,421	\$ 3,393	\$ 9,814	10/6/2021	unknown	unknown
8	Beaumont-Cherry Valley Water District	Water Production Operator II	\$ 5,467	\$ 3,478	\$ 8,945	5/27/2021	unknown	unknown
9	City of Redlands	Water Treatment Operator II	\$ 5,763	\$ 2,279	\$ 8,042	7/1/2020	unknown	unknown
10	City of Banning	Water Production Operator II	\$ 5,526	\$ 2,409	\$ 7,935	7/1/2019	unknown	unknown
11	Yucaipa Valley Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 6,679	\$ 9,980
% Beaumont-Cherry Valley Water District Above/Below	-22.2%	-11.6%
Median of Comparators	\$ 6,903	\$ 10,527
% Beaumont-Cherry Valley Water District Above/Below	-26.3%	-17.7%
Number of Matches	9	9

N/C - Non Comparator

1 - West Valley Water District: Systems Operator is a broad job class encompassing treatment, production, and maintenance

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Water Production Supervisor								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	Water Production Supervisor	\$ 11,015	\$ 3,630	\$ 14,645	7/1/2021	unknown	unknown
2	Hi Desert Water District	Production Foreman	\$ 10,177	\$ 4,235	\$ 14,412	10/6/2021	unknown	unknown
3	Rancho California Water District	Water Systems Supervisor	\$ 9,909	\$ 3,929	\$ 13,838	7/1/2021	unknown	unknown
4	City of Redlands	Water Production Maintenance Supervisor	\$ 8,580	\$ 2,890	\$ 11,470	7/1/2020	unknown	unknown
5	Beaumont-Cherry Valley Water District	Water Production Supervisor	\$ 7,219	\$ 3,896	\$ 11,115	5/27/2021	unknown	unknown
6	City of Banning	Water Crew Supervisor - Production	\$ 5,951	\$ 2,487	\$ 8,438	7/1/2019	unknown	unknown
7	Lake Hemet Municipal Water District	N/C						
8	West Valley Water District	N/C						
9	Yucaipa Valley Water District	N/C						
10	East Valley Water District	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 9,126	\$ 12,561
% Beaumont-Cherry Valley Water District Above/Below	-26.4%	-13.0%
Median of Comparators	\$ 9,909	\$ 13,838
% Beaumont-Cherry Valley Water District Above/Below	-37.3%	-24.5%
Number of Matches	5	5

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Water Production Supervisor	Water Crew Supervisor - Production	Water Production Maintenance Supervisor	Water Production Supervisor	N/C	N/C	Production Foreman	N/C	Water Systems Supervisor	N/C	N/C	
Top Step	\$ 7,219	\$ 5,951	\$ 8,580	\$ 11,015			\$ 10,177		\$ 9,909			
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60		2%@60		2.7%@55			
	Enhanced Formula Cost	\$ 505	\$ 71	\$ 249	\$ 132		\$ 122		\$ 694			
	EE Cost Sharing								\$ -291			
	ER Paid Member Contrib											
	Calc Classic EPMC as Spec Comp											
	Single Highest Year	\$ 51		\$ 43					\$ 69			
	Social Security	\$ 448	\$ 369	\$ 532			\$ 631					
	Deferred Compensation											
Other Ret.												
Insurance	Cafeteria		\$ 1,400									
	Health	\$ 2,171		\$ 900	\$ 2,013		\$ 1,800		\$ 2,318			
	Dental			\$ 127	\$ 192		\$ 130		\$ 123			
	Vision				\$ 22		\$ 25		\$ 21			
	Other Ins.											
Leaves	Vacation ¹	\$ 416	\$ 343	\$ 495	\$ 635		\$ 1,057		\$ 572			
	Holidays	\$ 305	\$ 303	\$ 545	\$ 551		\$ 470		\$ 424			
	Admin Leave				\$ 85							
Allow	Auto											
Benefit Package Total		\$ 3,896	\$ 2,487	\$ 2,890	\$ 3,630	\$ 0	\$ 0	\$ 4,235	\$ 0	\$ 3,929	\$ 0	\$ 0

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Water Production Supervisor								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	Water Production Supervisor	\$ 11,015	\$ 3,630	\$ 14,645	7/1/2021	unknown	unknown
2	Hi Desert Water District	Production Foreman	\$ 10,177	\$ 4,235	\$ 14,412	10/6/2021	unknown	unknown
3	Rancho California Water District	Water Systems Supervisor	\$ 9,909	\$ 3,929	\$ 13,838	7/1/2021	unknown	unknown
4	City of Redlands	Water Production Maintenance Supervisor	\$ 8,580	\$ 2,890	\$ 11,470	7/1/2020	unknown	unknown
5	Beaumont-Cherry Valley Water District	Water Production Supervisor	\$ 7,219	\$ 3,896	\$ 11,115	5/27/2021	unknown	unknown
6	City of Banning	Water Crew Supervisor - Production	\$ 5,951	\$ 2,487	\$ 8,438	7/1/2019	unknown	unknown
7	Lake Hemet Municipal Water District	N/C						
8	West Valley Water District	N/C						
9	Yucaipa Valley Water District	N/C						
10	East Valley Water District	N/C						
11	Desert Water Agency	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 9,126	\$ 12,561
% Beaumont-Cherry Valley Water District Above/Below	-26.4%	-13.0%
Median of Comparators	\$ 9,909	\$ 13,838
% Beaumont-Cherry Valley Water District Above/Below	-37.3%	-24.5%
Number of Matches	5	5

N/C - Non Comparator

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Water Utility Superintendent								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Desert Water Agency	Construction Superintendent	\$ 13,666	\$ 4,709	\$ 18,375	8/27/2021	7/1/2022	0% - 5%
2	Yucaipa Valley Water District ¹	Public Works Manager	\$ 12,123	\$ 5,609	\$ 17,732	7/1/2021	7/1/2022	2.50%
3	Hi Desert Water District	Construction Supervisor	\$ 11,230	\$ 4,471	\$ 15,701	10/6/2021	unknown	unknown
4	Lake Hemet Municipal Water District	Construction Manager	\$ 9,688	\$ 3,950	\$ 13,638	7/1/2021	unknown	unknown
5	City of Banning	Public Works Superintendent	\$ 9,281	\$ 3,095	\$ 12,376	7/1/2019	unknown	unknown
6	City of Redlands	Water Distribution Superintendent	\$ 9,132	\$ 3,534	\$ 12,666	7/1/2020	unknown	unknown
7	Beaumont-Cherry Valley Water District	Water Utility Superintendent	\$ 8,885	\$ 4,295	\$ 13,180	5/27/2021	unknown	unknown
8	Cucamonga Valley Water District	N/C						
9	East Valley Water District	N/C						
10	West Valley Water District	N/C						
11	Rancho California Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 10,853	\$ 15,081
% Beaumont-Cherry Valley Water District Above/Below	-22.2%	-14.4%
Median of Comparators	\$ 10,459	\$ 14,669
% Beaumont-Cherry Valley Water District Above/Below	-17.7%	-11.3%
Number of Matches	6	6

N/C - Non Comparator

1 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District
Benchmark/ Comparator Agency Match	Water Utility Superintendent	Public Works Superintendent	Water Distribution Superintendent	N/C	Construction Superintendent	N/C	Construction Supervisor	Construction Manager	N/C	N/C	Public Works Manager
Top Step	\$ 8,885	\$ 9,281	\$ 9,132		\$ 13,666		\$ 11,230	\$ 9,688			\$ 12,123
Retirement	Classic	2.7%@55	2%@60	2%@55		2.5%@55		2%@60	2%@60		2%@60
	Enhanced Formula Cost	\$ 622	\$ 111	\$ 265		\$ 711		\$ 135	\$ 116		\$ 145
	EE Cost Sharing										
	ER Paid Member Contrib										
	Calc Classic EPMC as Spec Comp										
	Single Highest Year	\$ 62		\$ 46		\$ 82					\$ 61
	Social Security	\$ 551	\$ 575	\$ 566				\$ 696	\$ 601		\$ 738
	Deferred Compensation			\$ 72		\$ 150					\$ 1,089
Other Ret.											
Insurance	Cafeteria		\$ 1,400								\$ 1,932
	Health	\$ 2,171		\$ 900		\$ 2,060		\$ 1,800	\$ 2,155		
	Dental			\$ 127		\$ 99		\$ 130	\$ 128		\$ 105
	Vision					\$ 31		\$ 25	\$ 19		
	Other Ins.			\$ 13							
Leaves	Vacation ¹	\$ 513	\$ 535	\$ 527		\$ 788		\$ 1,166	\$ 447		\$ 699
	Holidays	\$ 376	\$ 473	\$ 492		\$ 788		\$ 518	\$ 484		\$ 606
	Admin Leave			\$ 527							\$ 233
Allow	Auto										
Benefit Package Total		\$ 4,295	\$ 3,095	\$ 3,534	\$ 0	\$ 4,709	\$ 0	\$ 4,471	\$ 3,950	\$ 0	\$ 5,609

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Water Utility Superintendent								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Desert Water Agency	Construction Superintendent	\$ 13,666	\$ 4,709	\$ 18,375	8/27/2021	7/1/2022	0% - 5%
2	Yucaipa Valley Water District ¹	Public Works Manager	\$ 12,123	\$ 5,609	\$ 17,732	7/1/2021	7/1/2022	2.50%
3	Hi Desert Water District	Construction Supervisor	\$ 11,230	\$ 4,471	\$ 15,701	10/6/2021	unknown	unknown
4	Lake Hemet Municipal Water District	Construction Manager	\$ 9,688	\$ 3,950	\$ 13,638	7/1/2021	unknown	unknown
5	Beaumont-Cherry Valley Water District	Water Utility Superintendent	\$ 8,885	\$ 4,295	\$ 13,180	5/27/2021	unknown	unknown
6	City of Redlands	Water Distribution Superintendent	\$ 9,132	\$ 3,534	\$ 12,666	7/1/2020	unknown	unknown
7	City of Banning	Public Works Superintendent	\$ 9,281	\$ 3,095	\$ 12,376	7/1/2019	unknown	unknown
8	Cucamonga Valley Water District	N/C						
9	East Valley Water District	N/C						
10	West Valley Water District	N/C						
11	Rancho California Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 10,853	\$ 15,081
% Beaumont-Cherry Valley Water District Above/Below	-22.2%	-14.4%
Median of Comparators	\$ 10,459	\$ 14,669
% Beaumont-Cherry Valley Water District Above/Below	-17.7%	-11.3%
Number of Matches	6	6

N/C - Non Comparator

1 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Water Utility Supervisor								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	Water Utility Supervisor	\$ 9,977	\$ 3,498	\$ 13,475	7/1/2021	unknown	unknown
2	Rancho California Water District	Field Services Supervisor - Construction	\$ 9,909	\$ 3,929	\$ 13,838	7/1/2021	unknown	unknown
3	Yucaipa Valley Water District ²	Public Works Supervisor	\$ 9,823	\$ 4,376	\$ 14,199	7/1/2021	7/1/2022	2.50%
4	East Valley Water District	Field Service Supervisor	\$ 9,651	\$ 4,389	\$ 14,040	7/3/2021	7/2/2022	2.00%
5	Desert Water Agency ¹	[Water Service Foreman/ Assistant Construction Superintendent]	\$ 9,374	\$ 3,965	\$ 13,339	8/27/2021	7/1/2022	0% - 5%
6	City of Redlands	Water Distribution Supervisor	\$ 8,580	\$ 2,890	\$ 11,470	7/1/2020	unknown	unknown
7	Lake Hemet Municipal Water District	Field Services Supervisor	\$ 8,396	\$ 3,731	\$ 12,127	7/1/2021	unknown	unknown
8	Beaumont-Cherry Valley Water District	Water Utility Supervisor	\$ 7,148	\$ 3,879	\$ 11,027	5/27/2021	unknown	unknown
9	City of Banning	Water Crew Supervisor - Distribution	\$ 5,951	\$ 2,487	\$ 8,438	7/1/2019	unknown	unknown
10	West Valley Water District	N/C						
11	Hi Desert Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 8,958	\$ 12,616
% Beaumont-Cherry Valley Water District Above/Below	-25.3%	-14.4%
Median of Comparators	\$ 9,513	\$ 13,407
% Beaumont-Cherry Valley Water District Above/Below	-33.1%	-21.6%
Number of Matches	8	8

N/C - Non Comparator

1 - Desert Water Agency: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

2 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District	
Benchmark/ Comparator Agency Match	Water Utility Supervisor	Water Crew Supervisor - Distribution	Water Distribution Supervisor	Water Utility Supervisor	[Water Service Foreman/ Assistant Construction Superintendent]	Field Service Supervisor	N/C	Field Services Supervisor	Field Services Supervisor - Construction	N/C	Public Works Supervisor	
Top Step	\$ 7,148	\$ 5,951	\$ 8,580	\$ 9,977	\$ 9,374	\$ 9,651		\$ 8,396	\$ 9,909		\$ 9,823	
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60	2.5%@55	2.7%@55		2%@60	2.7%@55	2%@60	
	Enhanced Formula Cost	\$ 500	\$ 71	\$ 249	\$ 120	\$ 487	\$ 676		\$ 101	\$ 694	\$ 118	
	EE Cost Sharing									\$ -291		
	ER Paid Member Contrib											
	Calc Classic EPMC as Spec Comp											
	Single Highest Year	\$ 50		\$ 43		\$ 56				\$ 69	\$ 49	
	Social Security	\$ 443	\$ 369	\$ 532					\$ 521		\$ 609	
	Deferred Compensation					\$ 150	\$ 175				\$ 634	
Other Ret.												
Insurance	Cafeteria		\$ 1,400								\$ 1,803	
	Health	\$ 2,171		\$ 900	\$ 2,013	\$ 2,060	\$ 1,954		\$ 2,155	\$ 2,318		
	Dental			\$ 127	\$ 192	\$ 99	\$ 152		\$ 128	\$ 123	\$ 105	
	Vision				\$ 22	\$ 31	\$ 22		\$ 19	\$ 21		
	Other Ins.											
Leaves	Vacation	\$ 412	\$ 343	\$ 495	\$ 576	\$ 541	\$ 742		\$ 388	\$ 572	\$ 567	
	Holidays	\$ 302	\$ 303	\$ 545	\$ 499	\$ 541	\$ 483		\$ 420	\$ 424	\$ 491	
	Admin Leave				\$ 77		\$ 186					
Allow	Auto											
Benefit Package Total		\$ 3,879	\$ 2,487	\$ 2,890	\$ 3,498	\$ 3,965	\$ 4,389	\$ 0	\$ 3,731	\$ 3,929	\$ 0	\$ 4,376

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Water Utility Supervisor								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Yucaipa Valley Water District ²	Public Works Supervisor	\$ 9,823	\$ 4,376	\$ 14,199	7/1/2021	7/1/2022	2.50%
2	East Valley Water District	Field Service Supervisor	\$ 9,651	\$ 4,389	\$ 14,040	7/3/2021	7/2/2022	2.00%
3	Rancho California Water District	Field Services Supervisor - Construction	\$ 9,909	\$ 3,929	\$ 13,838	7/1/2021	unknown	unknown
4	Cucamonga Valley Water District	Water Utility Supervisor	\$ 9,977	\$ 3,498	\$ 13,475	7/1/2021	unknown	unknown
5	Desert Water Agency ¹	[Water Service Foreman/ Assistant Construction Superintendent]	\$ 9,374	\$ 3,965	\$ 13,339	8/27/2021	7/1/2022	0% - 5%
6	Lake Hemet Municipal Water District	Field Services Supervisor	\$ 8,396	\$ 3,731	\$ 12,127	7/1/2021	unknown	unknown
7	City of Redlands	Water Distribution Supervisor	\$ 8,580	\$ 2,890	\$ 11,470	7/1/2020	unknown	unknown
8	Beaumont-Cherry Valley Water District	Water Utility Supervisor	\$ 7,148	\$ 3,879	\$ 11,027	5/27/2021	unknown	unknown
9	City of Banning	Water Crew Supervisor - Distribution	\$ 5,951	\$ 2,487	\$ 8,438	7/1/2019	unknown	unknown
10	West Valley Water District	N/C						
11	Hi Desert Water District	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 8,958	\$ 12,616
% Beaumont-Cherry Valley Water District Above/Below	-25.3%	-14.4%
Median of Comparators	\$ 9,513	\$ 13,407
% Beaumont-Cherry Valley Water District Above/Below	-33.1%	-21.6%
Number of Matches	8	8

N/C - Non Comparator

1 - Desert Water Agency: Span of Responsibility Match: This hybrid match represents that the duties are bridged by a higher and lower level classification at the comparator agency. The salary displayed is an average of the matches.

2 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Water Utility Worker I								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	Water Utility Worker I	\$ 5,844	\$ 2,926	\$ 8,770	7/1/2021	unknown	unknown
2	East Valley Water District	Field Service Worker I	\$ 5,746	\$ 3,360	\$ 9,106	7/3/2021	7/2/2022	2.00%
3	Hi Desert Water District	Construction and Maintenance I	\$ 5,741	\$ 3,241	\$ 8,982	10/6/2021	unknown	unknown
4	Lake Hemet Municipal Water District	Service Worker I	\$ 5,577	\$ 3,251	\$ 8,828	7/1/2021	unknown	unknown
5	Desert Water Agency ¹	[Water Service Worker I/ Field Services Technician I]	\$ 5,496	\$ 3,293	\$ 8,789	8/27/2021	7/1/2022	0% - 5%
6	Yucaipa Valley Water District ⁴	Utility Service Worker I	\$ 5,170	\$ 3,381	\$ 8,551	7/1/2021	7/1/2022	2.50%
7	West Valley Water District ³	Assistant Water Systems Operator	\$ 5,071	\$ 3,865	\$ 8,936	7/1/2021	unknown	unknown
8	Rancho California Water District ²	[Field Distribution Operator I (AMR)/ Distribution Operator I]	\$ 5,005	\$ 3,203	\$ 8,208	7/1/2021	unknown	unknown
9	City of Redlands	Water Distribution Operator	\$ 4,630	\$ 2,032	\$ 6,662	7/1/2020	unknown	unknown
10	Beaumont-Cherry Valley Water District	Water Utility Worker I	\$ 3,909	\$ 3,105	\$ 7,014	5/27/2021	unknown	unknown
11	City of Banning	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 5,364	\$ 8,537
% Beaumont-Cherry Valley Water District Above/Below	-37.2%	-21.7%
Median of Comparators	\$ 5,496	\$ 8,789
% Beaumont-Cherry Valley Water District Above/Below	-40.6%	-25.3%
Number of Matches	9	9

N/C - Non Comparator

1 - Desert Water Agency: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.

2 - Rancho California Water District: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.

3 - West Valley Water District: Systems Operator is a broad job class encompassing treatment, production, and maintenance. "Assistant" is the entry-level in the series.

4 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District
Benchmark/ Comparator Agency Match	Water Utility Worker I	N/C	Water Distribution Operator	Water Utility Worker I	[Water Service Worker I/ Field Services Technician I]	Field Service Worker I	Construction and Maintenance I	Service Worker I	[Field Distribution Operator I (AMR)/ Distribution Operator I]	Assistant Water Systems Operator	Utility Service Worker I
Top Step	\$ 3,909		\$ 4,630	\$ 5,844	\$ 5,496	\$ 5,746	\$ 5,741	\$ 5,577	\$ 5,005	\$ 5,071	\$ 5,170
Retirement	Classic	2.7%@55	2%@55	2%@60	2.5%@55	2.7%@55	2%@60	2%@60	2.7%@55	2%@55	2%@60
	Enhanced Formula Cost	\$ 274	\$ 134	\$ 70	\$ 286	\$ 402	\$ 69	\$ 67	\$ 350	\$ 147	\$ 62
	EE Cost Sharing								\$ -147		
	ER Paid Member Contrib									\$ 355	
	Calc Classic EPMC as Spec Comp										
	Single Highest Year	\$ 27	\$ 23		\$ 33				\$ 35	\$ 25	\$ 26
	Social Security	\$ 242	\$ 287				\$ 356	\$ 346		\$ 314	\$ 321
	Deferred Compensation				\$ 150	\$ 100				\$ 163	\$ 379
Other Ret.											
Insurance	Cafeteria										\$ 1,932
	Health	\$ 2,171	\$ 900	\$ 2,013	\$ 2,060	\$ 1,954	\$ 1,800	\$ 2,155	\$ 2,318	\$ 2,150	
	Dental		\$ 127	\$ 192	\$ 99	\$ 152	\$ 130	\$ 128	\$ 123	\$ 128	\$ 105
	Vision			\$ 22	\$ 31	\$ 22	\$ 25	\$ 19	\$ 21	\$ 17	
	Other Ins.										
Leaves	Vacation ¹	\$ 226	\$ 267	\$ 337	\$ 317	\$ 442	\$ 596	\$ 257	\$ 289	\$ 293	\$ 298
	Holidays	\$ 165	\$ 294	\$ 292	\$ 317	\$ 287	\$ 265	\$ 279	\$ 214	\$ 273	\$ 259
	Admin Leave										
Allow	Auto										
Benefit Package Total	\$ 3,105	\$ 0	\$ 2,032	\$ 2,926	\$ 3,293	\$ 3,360	\$ 3,241	\$ 3,251	\$ 3,203	\$ 3,865	\$ 3,381

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Water Utility Worker I								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	East Valley Water District	Field Service Worker I	\$ 5,746	\$ 3,360	\$ 9,106	7/3/2021	7/2/2022	2.00%
2	Hi Desert Water District	Construction and Maintenance I	\$ 5,741	\$ 3,241	\$ 8,982	10/6/2021	unknown	unknown
3	West Valley Water District ³	Assistant Water Systems Operator	\$ 5,071	\$ 3,865	\$ 8,936	7/1/2021	unknown	unknown
4	Lake Hemet Municipal Water District	Service Worker I	\$ 5,577	\$ 3,251	\$ 8,828	7/1/2021	unknown	unknown
5	Desert Water Agency ¹	[Water Service Worker I/ Field Services Technician I]	\$ 5,496	\$ 3,293	\$ 8,789	8/27/2021	7/1/2022	0% - 5%
6	Cucamonga Valley Water District	Water Utility Worker I	\$ 5,844	\$ 2,926	\$ 8,770	7/1/2021	unknown	unknown
7	Yucaipa Valley Water District ⁴	Utility Service Worker I	\$ 5,170	\$ 3,381	\$ 8,551	7/1/2021	7/1/2022	2.50%
8	Rancho California Water District ²	[Field Distribution Operator I (AMR)/ Distribution Operator I]	\$ 5,005	\$ 3,203	\$ 8,208	7/1/2021	unknown	unknown
9	Beaumont-Cherry Valley Water District	Water Utility Worker I	\$ 3,909	\$ 3,105	\$ 7,014	5/27/2021	unknown	unknown
10	City of Redlands	Water Distribution Operator	\$ 4,630	\$ 2,032	\$ 6,662	7/1/2020	unknown	unknown
11	City of Banning	N/C						

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 5,364	\$ 8,537
% Beaumont-Cherry Valley Water District Above/Below	-37.2%	-21.7%
Median of Comparators	\$ 5,496	\$ 8,789
% Beaumont-Cherry Valley Water District Above/Below	-40.6%	-25.3%
Number of Matches	9	9

N/C - Non Comparator

- 1 - Desert Water Agency: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.
- 2 - Rancho California Water District: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.
- 3 - West Valley Water District: Systems Operator is a broad job class encompassing treatment, production, and maintenance. "Assistant" is the entry-level in the series.
- 4 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIa: Market Compensation Findings (Sorted by Top Monthly Salary)
November 2021**

Water Utility Worker II								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	Water Utility Worker II	\$ 6,850	\$ 3,047	\$ 9,897	7/1/2021	unknown	unknown
2	Hi Desert Water District	Construction and Maintenance II	\$ 6,421	\$ 3,393	\$ 9,814	10/6/2021	unknown	unknown
3	East Valley Water District	Field Service Worker II	\$ 6,342	\$ 3,477	\$ 9,819	7/3/2021	7/2/2022	2.00%
4	Desert Water Agency ¹	[Water Service Worker II/ Field Services Technician II]	\$ 6,221	\$ 3,419	\$ 9,640	8/27/2021	7/1/2022	0% - 5%
5	Rancho California Water District ²	[Field Distribution Operator II (AMR)/ Distribution Operator II]	\$ 6,083	\$ 3,363	\$ 9,446	7/1/2021	unknown	unknown
6	Lake Hemet Municipal Water District	Service Worker II	\$ 5,880	\$ 3,303	\$ 9,183	7/1/2021	unknown	unknown
7	Yucaipa Valley Water District ⁴	Utility Service Worker II	\$ 5,802	\$ 3,499	\$ 9,301	7/1/2021	7/1/2022	2.50%
8	West Valley Water District ³	Water Systems Operator I	\$ 5,590	\$ 4,009	\$ 9,599	7/1/2021	unknown	unknown
9	City of Redlands	Senior Water Distribution Operator	\$ 5,269	\$ 2,171	\$ 7,440	7/1/2020	unknown	unknown
10	City of Banning	Water Services Worker	\$ 4,884	\$ 2,292	\$ 7,176	7/1/2019	unknown	unknown
11	Beaumont-Cherry Valley Water District	Water Utility Worker II	\$ 4,598	\$ 3,270	\$ 7,868	5/27/2021	unknown	unknown

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 5,934	\$ 9,131
% Beaumont-Cherry Valley Water District Above/Below	-29.1%	-16.1%
Median of Comparators	\$ 5,982	\$ 9,523
% Beaumont-Cherry Valley Water District Above/Below	-30.1%	-21.0%
Number of Matches	10	10

N/C - Non Comparator

1 - Desert Water Agency: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.

2 - Rancho California Water District: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.

3 - West Valley Water District: Systems Operator is a broad job class encompassing treatment, production, and maintenance. The "I" is the second level in the series.

4 - Yucaipa Valley Water District: Range max, not range bonus, reported

**Beaumont-Cherry Valley Water District
Appendix IIb: Market Compensation Findings (Benefit Detail)
November 2021**

Agency	Beaumont-Cherry Valley Water District	City of Banning	City of Redlands	Cucamonga Valley Water District	Desert Water Agency	East Valley Water District	Hi Desert Water District	Lake Hemet Municipal Water District	Rancho California Water District	West Valley Water District	Yucaipa Valley Water District
Benchmark/ Comparator Agency Match	Water Utility Worker II	Water Services Worker	Senior Water Distribution Operator	Water Utility Worker II	[Water Service Worker II/ Field Services Technician II]	Field Service Worker II	Construction and Maintenance II	Service Worker II	[Field Distribution Operator II (AMR)/ Distribution Operator II]	Water Systems Operator I	Utility Service Worker II
Top Step	\$ 4,598	\$ 4,884	\$ 5,269	\$ 6,850	\$ 6,221	\$ 6,342	\$ 6,421	\$ 5,880	\$ 6,083	\$ 5,590	\$ 5,802
Retirement	Classic	2.7%@55	2%@60	2%@55	2%@60	2.5%@55	2.7%@55	2%@60	2.7%@55	2%@55	2%@60
	Enhanced Formula Cost	\$ 322	\$ 59	\$ 153	\$ 82	\$ 323	\$ 444	\$ 77	\$ 71	\$ 426	\$ 70
	EE Cost Sharing								\$ -179		
	ER Paid Member Contrib									\$ 391	
	Calc Classic EPMC as Spec Comp										
	Single Highest Year	\$ 32		\$ 26		\$ 37			\$ 43	\$ 28	\$ 29
	Social Security	\$ 285	\$ 303	\$ 327				\$ 398	\$ 365	\$ 347	\$ 360
	Deferred Compensation					\$ 150	\$ 100			\$ 163	\$ 379
Other Ret.											
Insurance	Cafeteria		\$ 1,400								\$ 1,932
	Health	\$ 2,171		\$ 900	\$ 2,013	\$ 2,060	\$ 1,954	\$ 1,800	\$ 2,155	\$ 2,318	\$ 2,150
	Dental			\$ 127	\$ 192	\$ 99	\$ 152	\$ 130	\$ 128	\$ 123	\$ 128
	Vision				\$ 22	\$ 31	\$ 22	\$ 25	\$ 19	\$ 21	\$ 17
	Other Ins.										
Leaves	Vacation ¹	\$ 265	\$ 282	\$ 304	\$ 395	\$ 359	\$ 488	\$ 667	\$ 271	\$ 351	\$ 323
	Holidays	\$ 195	\$ 249	\$ 334	\$ 343	\$ 359	\$ 317	\$ 296	\$ 294	\$ 260	\$ 301
	Admin Leave										
Allow	Auto										
Benefit Package Total		\$ 3,270	\$ 2,292	\$ 2,171	\$ 3,047	\$ 3,419	\$ 3,477	\$ 3,393	\$ 3,303	\$ 3,363	\$ 4,009

N/C - Non Comparator

1 - Hi Desert Water District: PTO Program of combined sick and vacation.

**Beaumont-Cherry Valley Water District
Appendix IIc: Market Compensation Findings (Sorted by Total Compensation)
November 2021**

Water Utility Worker II								
Rank	Comparator Agency	Classification Title	Top Step	Benefits Package	Total Monthly Comp	Salary Effective Date	Next Salary Increase	Next Percentage Increase
1	Cucamonga Valley Water District	Water Utility Worker II	\$ 6,850	\$ 3,047	\$ 9,897	7/1/2021	unknown	unknown
2	East Valley Water District	Field Service Worker II	\$ 6,342	\$ 3,477	\$ 9,819	7/3/2021	7/2/2022	2.00%
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7	Yucaipa Valley Water District ⁴	Utility Service Worker II	\$ 5,802	\$ 3,499	\$ 9,301	7/1/2021	7/1/2022	2.50%
8	Lake Hemet Municipal Water District	Service Worker II	\$ 5,880	\$ 3,303	\$ 9,183	7/1/2021	unknown	unknown
9	Beaumont-Cherry Valley Water District	Water Utility Worker II	\$ 4,598	\$ 3,270	\$ 7,868	5/27/2021	unknown	unknown
10	City of Redlands	Senior Water Distribution Operator	\$ 5,269	\$ 2,171	\$ 7,440	7/1/2020	unknown	unknown
11	City of Banning	Water Services Worker	\$ 4,884	\$ 2,292	\$ 7,176	7/1/2019	unknown	unknown

Summary Results	Top Monthly	Total Monthly
Average of Comparators	\$ 5,934	\$ 9,131
% Beaumont-Cherry Valley Water District Above/Below	-29.1%	-16.1%
Median of Comparators	\$ 5,982	\$ 9,523
% Beaumont-Cherry Valley Water District Above/Below	-30.1%	-21.0%
Number of Matches	10	10

N/C - Non Comparator

- 1 - Desert Water Agency: Functional Match: This hybrid match represents that the duties of the class are performed by more than one class at the comparator agency. The salary displayed is the higher of the matches.
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- 3 - West Valley Water District: Systems Operator is a broad job class encompassing treatment, production, and maintenance. The "I" is the second level in the series.
- 4 - Yucaipa Valley Water District: Range max, not range bonus, reported



Appendix III

Proposed Salary Range Schedule

Beaumont-Cherry Valley Water District
Appendix III: Proposed Salary Range Schedule
January 2022

Table with 21 columns: Salary Range, Annually (Steps 1-5), Monthly (Steps 1-5), Per Pay Period (Steps 1-5), and Hourly (Steps 1-5). Rows represent salary steps 1 through 44.

**Beaumont-Cherry Valley Water District
Appendix III: Proposed Salary Range Schedule
January 2022**

Salary Range	Annually					Monthly					Per Pay Period					Hourly				
	Step 1	Step 2	Step 3	Step 4	Step 5	Step 1	Step 2	Step 3	Step 4	Step 5	Step 1	Step 2	Step 3	Step 4	Step 5	Step 1	Step 2	Step 3	Step 4	Step 5
45	96,153	100,961	106,009	111,309	116,875	8,013	8,413	8,834	9,276	9,740	3,698.20	3,883.11	4,077.27	4,281.13	4,495.19	46.23	48.54	50.97	53.51	56.19
46	98,557	103,485	108,659	114,092	119,797	8,213	8,624	9,055	9,508	9,983	3,790.66	3,980.19	4,179.20	4,388.16	4,607.57	47.38	49.75	52.24	54.85	57.59
47	101,021	106,072	111,376	116,945	122,792	8,418	8,839	9,281	9,745	10,233	3,885.43	4,079.70	4,283.68	4,497.87	4,722.76	48.57	51.00	53.55	56.22	59.03
48	103,547	108,724	114,160	119,868	125,862	8,629	9,060	9,513	9,989	10,488	3,982.56	4,181.69	4,390.77	4,610.31	4,840.83	49.78	52.27	54.88	57.63	60.51
49	106,135	111,442	117,014	122,865	129,008	8,845	9,287	9,751	10,239	10,751	4,082.12	4,286.23	4,500.54	4,725.57	4,961.85	51.03	53.58	56.26	59.07	62.02
50	108,789	114,228	119,939	125,936	132,233	9,066	9,519	9,995	10,495	11,019	4,184.18	4,393.39	4,613.06	4,843.71	5,085.89	52.30	54.92	57.66	60.55	63.57
51	111,508	117,084	122,938	129,085	135,539	9,292	9,757	10,245	10,757	11,295	4,288.78	4,503.22	4,728.38	4,964.80	5,213.04	53.61	56.29	59.10	62.06	65.16
52	114,296	120,011	126,011	132,312	138,928	9,525	10,001	10,501	11,026	11,577	4,396.00	4,615.80	4,846.59	5,088.92	5,343.37	54.95	57.70	60.58	63.61	66.79
53	117,153	123,011	129,162	135,620	142,401	9,763	10,251	10,763	11,302	11,867	4,505.90	4,731.20	4,967.76	5,216.15	5,476.95	56.32	59.14	62.10	65.20	68.46
54	120,082	126,086	132,391	139,010	145,961	10,007	10,507	11,033	11,584	12,163	4,618.55	4,849.48	5,091.95	5,346.55	5,613.88	57.73	60.62	63.65	66.83	70.17
55	123,084	129,239	135,700	142,486	149,610	10,257	10,770	11,308	11,874	12,467	4,734.01	4,970.71	5,219.25	5,480.21	5,754.22	59.18	62.13	65.24	68.50	71.93
56	126,161	132,470	139,093	146,048	153,350	10,513	11,039	11,591	12,171	12,779	4,852.36	5,094.98	5,349.73	5,617.22	5,898.08	60.65	63.69	66.87	70.22	73.73
57	129,315	135,781	142,570	149,699	157,184	10,776	11,315	11,881	12,475	13,099	4,973.67	5,222.36	5,483.47	5,757.65	6,045.53	62.17	65.28	68.54	71.97	75.57
58	132,548	139,176	146,135	153,441	161,113	11,046	11,598	12,178	12,787	13,426	5,098.01	5,352.92	5,620.56	5,901.59	6,196.67	63.73	66.91	70.26	73.77	77.46
59	135,862	142,655	149,788	157,277	165,141	11,322	11,888	12,482	13,106	13,762	5,225.47	5,486.74	5,761.08	6,049.13	6,351.59	65.32	68.58	72.01	75.61	79.39
60	139,259	146,222	153,533	161,209	169,270	11,605	12,185	12,794	13,434	14,106	5,356.10	5,623.91	5,905.10	6,200.36	6,510.38	66.95	70.30	73.81	77.50	81.38
61	142,740	149,877	157,371	165,240	173,501	11,895	12,490	13,114	13,770	14,458	5,490.00	5,764.50	6,052.73	6,355.37	6,673.13	68.63	72.06	75.66	79.44	83.41
62	146,309	153,624	161,305	169,371	177,839	12,192	12,802	13,442	14,114	14,820	5,627.25	5,908.62	6,204.05	6,514.25	6,839.96	70.34	73.86	77.55	81.43	85.50
63	149,966	157,465	165,338	173,605	182,285	12,497	13,122	13,778	14,467	15,190	5,767.94	6,056.33	6,359.15	6,677.11	7,010.96	72.10	75.70	79.49	83.46	87.64
64	153,715	161,401	169,471	177,945	186,842	12,810	13,450	14,123	14,829	15,570	5,912.13	6,207.74	6,518.13	6,844.03	7,186.24	73.90	77.60	81.48	85.55	89.83
65	157,558	165,436	173,708	182,394	191,513	13,130	13,786	14,476	15,199	15,959	6,059.94	6,362.93	6,681.08	7,015.14	7,365.89	75.75	79.54	83.51	87.69	92.07
66	161,497	169,572	178,051	186,953	196,301	13,458	14,131	14,838	15,579	16,358	6,211.44	6,522.01	6,848.11	7,190.51	7,550.04	77.64	81.53	85.60	89.88	94.38
67	165,535	173,812	182,502	191,627	201,209	13,795	14,484	15,209	15,969	16,767	6,366.72	6,685.06	7,019.31	7,370.28	7,738.79	79.58	83.56	87.74	92.13	96.73
68	169,673	178,157	187,065	196,418	206,239	14,139	14,846	15,589	16,368	17,187	6,525.89	6,852.18	7,194.79	7,554.53	7,932.26	81.57	85.65	89.93	94.43	99.15
69	173,915	182,611	191,741	201,328	211,395	14,493	15,218	15,978	16,777	17,616	6,689.04	7,023.49	7,374.66	7,743.40	8,130.57	83.61	87.79	92.18	96.79	101.63
70	178,263	187,176	196,535	206,362	216,680	14,855	15,598	16,378	17,197	18,057	6,856.26	7,199.08	7,559.03	7,936.98	8,333.83	85.70	89.99	94.49	99.21	104.17
71	182,719	191,855	201,448	211,521	222,097	15,227	15,988	16,787	17,627	18,508	7,027.67	7,379.05	7,748.01	8,135.41	8,542.18	87.85	92.24	96.85	101.69	106.78
72	187,287	196,652	206,484	216,809	227,649	15,607	16,388	17,207	18,067	18,971	7,203.36	7,563.53	7,941.71	8,338.79	8,755.73	90.04	94.54	99.27	104.23	109.45
73	191,970	201,568	211,646	222,229	233,340	15,997	16,797	17,637	18,519	19,445	7,383.45	7,752.62	8,140.25	8,547.26	8,974.62	92.29	96.91	101.75	106.84	112.18
74	196,769	206,607	216,938	227,785	239,174	16,397	17,217	18,078	18,982	19,931	7,568.03	7,946.43	8,343.75	8,760.94	9,198.99	94.60	99.33	104.30	109.51	114.99
75	201,688	211,772	222,361	233,479	245,153	16,807	17,648	18,530	19,457	20,429	7,757.23	8,145.09	8,552.35	8,979.97	9,428.96	96.97	101.81	106.90	112.25	117.86
76	206,730	217,067	227,920	239,316	251,282	17,228	18,089	18,993	19,943	20,940	7,951.16	8,348.72	8,766.16	9,204.47	9,664.69	99.39	104.36	109.58	115.06	120.81
77	211,898	222,493	233,618	245,299	257,564	17,658	18,541	19,468	20,442	21,464	8,149.94	8,557.44	8,985.31	9,434.58	9,906.31	101.87	106.97	112.32	117.93	123.83
78	217,196	228,056	239,459	251,431	264,003	18,100	19,005	19,955	20,953	22,000	8,353.69	8,771.38	9,209.94	9,670.44	10,153.96	104.42	109.64	115.12	120.88	126.92
79	222,626	233,757	245,445	257,717	270,603	18,552	19,480	20,454	21,476	22,550	8,562.53	8,990.66	9,440.19	9,912.20	10,407.81	107.03	112.38	118.00	123.90	130.10
80	228,192	239,601	251,581	264,160	277,368	19,016	19,967	20,965	22,013	23,114	8,776.60	9,215.43	9,676.20	10,160.01	10,668.01	109.71	115.19	120.95	127.00	133.35
81	233,896	245,591	257,871	270,764	284,302	19,491	20,466	21,489	22,564	23,692	8,996.01	9,445.81	9,918.10	10,414.01	10,934.71	112.45	118.07	123.98	130.18	136.68
82	239,744	251,731	264,317	277,533	291,410	19,979	20,978	22,026	23,128	24,284	9,220.91	9,681.96	10,166.06	10,674.36	11,208.08	115.26	121.02	127.08	133.43	140.10
83	245,737	258,024	270,925	284,472	298,695	20,478	21,502	22,577	23,706	24,891	9,451.43	9,924.01	10,420.21	10,941.22	11,488.28	118.14	124.05	130.25	136.77	143.60
84	251,881	264,475	277,699	291,583	306,163	20,990	22,040	23,142	24,299	25,514	9,687.72	10,172.11	10,680.71	11,214.75	11,775.48	121.10	127.15	133.51	140.18	147.19
85	258,178	271,087	284,641	298,873	313,817	21,515	22,591	23,720	24,906	26,151	9,929.91	10,426.41	10,947.73	11,495.12	12,069.87	124.12	130.33	136.85	143.69	150.87
86	264,632	277,864	291,757	306,345	321,662	22,053	23,155	24,313	25,529	26,805	10,178.16	10,687.07	11,221.42	11,782.49	12,371.62	127.23	133.59	140.27	147.28	154.65
87	271,248	284,810	299,051	314,003	329,704	22,604	23,734	24,921	26,167	27,475	10,432.62	10,954.25	11,501.96	12,077.06	12,680.91	130.41	136.93	143.77	150.96	158.51
88	278,029	291,931	306,527	321,854	337,946	23,169	24,328	25,544	26,821	28,162	10,693.43	11,228.10	11,789.51	12,378.98	12,997.93	133.67	140.35	147.37	154.74	162.47

**Beaumont-Cherry Valley Water District
Appendix III: Proposed Salary Range Schedule
January 2022**

Salary Range	Annually					Monthly					Per Pay Period					Hourly				
	Step 1	Step 2	Step 3	Step 4	Step 5	Step 1	Step 2	Step 3	Step 4	Step 5	Step 1	Step 2	Step 3	Step 4	Step 5	Step 1	Step 2	Step 3	Step 4	Step 5
89	284,980	299,229	314,190	329,900	346,395	23,748	24,936	26,183	27,492	28,866	10,960.77	11,508.80	12,084.24	12,688.46	13,322.88	137.01	143.86	151.05	158.61	166.54
90	292,104	306,710	322,045	338,147	355,055	24,342	25,559	26,837	28,179	29,588	11,234.79	11,796.52	12,386.35	13,005.67	13,655.95	140.43	147.46	154.83	162.57	170.70
91	299,407	314,377	330,096	346,601	363,931	24,951	26,198	27,508	28,883	30,328	11,515.66	12,091.44	12,696.01	13,330.81	13,997.35	143.95	151.14	158.70	166.64	174.97
92	306,892	322,237	338,349	355,266	373,029	25,574	26,853	28,196	29,606	31,086	11,803.55	12,393.72	13,013.41	13,664.08	14,347.28	147.54	154.92	162.67	170.80	179.34
93	314,565	330,293	346,807	364,148	382,355	26,214	27,524	28,901	30,346	31,863	12,098.64	12,703.57	13,338.75	14,005.68	14,705.97	151.23	158.79	166.73	175.07	183.82
94	322,429	338,550	355,478	373,251	391,914	26,869	28,213	29,623	31,104	32,660	12,401.10	13,021.16	13,672.21	14,355.82	15,073.62	155.01	162.76	170.90	179.45	188.42
95	330,489	347,014	364,364	382,583	401,712	27,541	28,918	30,364	31,882	33,476	12,711.13	13,346.68	14,014.02	14,714.72	15,450.46	158.89	166.83	175.18	183.93	193.13
96	338,752	355,689	373,474	392,147	411,755	28,229	29,641	31,123	32,679	34,313	13,028.91	13,680.35	14,364.37	15,082.59	15,836.72	162.86	171.00	179.55	188.53	197.96
97	347,220	364,581	382,810	401,951	422,049	28,935	30,382	31,901	33,496	35,171	13,354.63	14,022.36	14,723.48	15,459.65	16,232.64	166.93	175.28	184.04	193.25	202.91
98	355,901	373,696	392,381	412,000	432,600	29,658	31,141	32,698	34,333	36,050	13,688.50	14,372.92	15,091.57	15,846.14	16,638.45	171.11	179.66	188.64	198.08	207.98
99	364,798	383,038	402,190	422,300	443,415	30,400	31,920	33,516	35,192	36,951	14,030.71	14,732.24	15,468.85	16,242.30	17,054.41	175.38	184.15	193.36	203.03	213.18
100	373,918	392,614	412,245	432,857	454,500	31,160	32,718	34,354	36,071	37,875	14,381.48	15,100.55	15,855.58	16,648.36	17,480.77	179.77	188.76	198.19	208.10	218.51



Appendix IV

Salary Range Placement Recommendations

**Beaumont-Cherry Valley Water District
Appendix IV: Salary Range Placement Recommendations
January 2022**

Class Title	Current Maximum Monthly Salary	Market Placement	Proposed Salary Range	Proposed Maximum Monthly Salary	Percent Difference	Study Benchmark	Rationale
Accounting Technician	\$5,633	\$6,072	26	\$6,092	8.15%	No	Set salary approximately 10% above Administrative Assistant
Administrative Assistant	\$4,685	\$5,552	22	\$5,519	17.81%	Yes	Market and range placement
Assistant Engineer	\$7,183	\$7,973	37	\$7,994	11.29%	Yes	Market and range placement
Assistant General Manager (new)	-	\$18,253	69	\$17,616	New job class	Yes	Market and range placement *
Associate Civil Engineer (new)	-	\$9,647	45	\$9,740	New job class	Yes	Market and range placement*
Customer Service Representative I	\$3,718	\$4,348	12	\$4,312	15.97%	No	Set salary approximately 15% below Customer Service Representative II
Customer Service Representative II	\$4,373	\$5,029	18	\$5,000	14.34%	Yes	Market and range placement
Customer Service Supervisor (new)	-	\$7,318	33	\$7,242	New job class	Yes	Market and range placement *
Development Services Technician	\$5,309	\$5,519	22	\$5,519	3.96%	Yes	Set salary equal to Administrative Assistant
Director of Engineering	\$14,794	\$14,320	61	\$14,458	-2.27%	Yes	Market and range placement
Director of Finance and Administration	\$13,232	\$16,381	64	\$15,570	17.67%	Yes	Market and range placement; additional adjustment to ensure appropriate internal salary equity with Director level positions
Director of Information Technology	\$11,845	\$12,876	56	\$12,779	7.88%	Yes	Market and range placement
Director of Operations	\$12,925	\$14,063	60	\$14,106	9.13%	Yes	Market and range placement
Finance Manager (new)	-	\$11,061	50	\$11,019	New job class	Yes	Market and range placement *
General Manager	\$19,543	\$20,989	76	\$20,940	7.15%	Yes	Market and range placement
Human Resources Administrator	\$5,550	\$8,265	39	\$8,398	51.32%	Yes	Market and range placement and adjusted upward one range to maintain equity with Sr Management Analyst

**Beaumont-Cherry Valley Water District
Appendix IV: Salary Range Placement Recommendations
January 2022**

Class Title	Current Maximum Monthly Salary	Market Placement	Proposed Salary Range	Proposed Maximum Monthly Salary	Percent Difference	Study Benchmark	Rationale
Maintenance Worker	\$4,533	\$4,998	18	\$5,000	10.32%	Yes	Set salary approximately 5% above Water Utility Worker I
Management Analyst I (new)	-	\$6,917	31	\$6,893	New job class	Yes	Set salary approximately 10% below Management Analyst II
Management Analyst II (new)	-	\$7,443	35	\$7,609	New job class	Yes	Market and range placement *
Senior Civil Engineer	\$12,329	\$11,687	53	\$11,867	-3.75%	No	Set salary approximately 20% above Associate Civil Engineer and adjusted upward 1 range
Senior Management Analyst (new)	-	\$8,369	39	\$8,398	New job class	Yes	Set salary approximately 10% above Management Analyst II
Senior Water Utility Worker	\$5,167	\$6,209	27	\$6,245	20.86%	No	Set salary approximately 12.5% above Water Utility Worker II
Water Production Operator I	\$4,462	\$5,334	21	\$5,385	20.69%	No	Set salary approximately 20% below Water Production Operator II
Water Production Operator II	\$5,467	\$6,434	28	\$6,401	17.08%	Yes	Market and range placement
Water Production Supervisor	\$7,219	\$8,988	42	\$9,044	25.28%	Yes	Market and range placement
Water Utility Superintendent	\$8,885	\$9,889	46	\$9,983	12.36%	Yes	Market and range placement
Water Utility Supervisor	\$7,148	\$8,692	39	\$8,398	17.49%	Yes	Market and range placement
Water Utility Worker I	\$3,909	\$4,898	16	\$4,759	21.75%	Yes	Market and range placement
Water Utility Worker II	\$4,598	\$5,564	22	\$5,519	20.04%	Yes	Market and range placement

* When no current salary exists, market median salary is used and adjusted (reduced) by 7.7%, which is the average "gain" when accounting for total compensation



Appendix V

Additional Benefits

Retiree Health

City of Banning

Bargaining Unit	Benefit
IBEW - General Employees	Employee pay 1% into IBEW retiree medical fund.
IBEW - Utility Employees	Employee pay 1% into IBEW retiree medical fund.
Management/Executive Employees	Voluntary RHS plan; unconfirmed whether City contributes.

City of Redlands

Bargaining Unit	Benefit
General Employees (Teamsters)	1) Employees hired prior to March 2010 who retire with a minimum of 20 yrs of service receive lifetime medical for employee + dependents; 2) employees hired after March 2010 and retire with a minim of 10 yrs of service can receive medical coverage for the lowest cost plan for employee only, until the retiree is eligible for Medicare.
Management (RAME)	1) Employees hired prior to March 2010 who retire with a minimum of 15 years of service receive lifetime medical for employee + dependents; 2) employees hired after March 2010 and retire with a minim of 10 years of service can receive medical coverage for the lowest cost plan for employee only, until the retiree is eligible for Medicare.
Mid Management (RAMME)	1) Employees hired prior to March 2010 who retire with a minimum of 20 years of service receive lifetime medical for employee + dependents; 2) Employees hired after March 2010 and retire with a min of 15 years of service can receive medical coverage for the lowest cost plan for employee only, until the retiree is eligible for Medicare.
Department Directors (RADD)	1) Employees hired prior to Jan 1, 2009 who retire with a minimum of 15 years of service receive lifetime medical for employee + dependents; 2) Employees hired after Jan 2009 and retire with a minim of 3 years of service can receive medical coverage for the lowest cost plan for employee only, until the retiree is eligible for Medicare.

Cucamonga Valley WD

Bargaining Unit	Benefit
All Employees	The District contributes to a RHS plan following 5 years of employment.

Desert Water Agency

Bargaining Unit	Benefit
All Other Employees	Employees hired prior to May 2007 eligible for a retiree medical benefit. Employees hired after receive a 457 contribution.

**Beaumont-Cherry Valley Water District
Appendix V: Additional Benefits
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General Manager	Per Employment Agreement, District will provide retiree medical coverage for GM and dependents, upon the employee's retirement.
East Valley WD	
Bargaining Unit	Benefit
All Employees	1) Employees retiring from the District and enrolled in PERS plan will receive the monthly PEMHCA contribution (\$143 for 202); and 2) Employees with 10+ years of service eligible for and additional \$800/mo max contribution until the employee becomes eligible for Medicare.
Hi-Desert WD	
Bargaining Unit	Benefit
All Employees	District has a 4 tier plan based on employees hire date. Tier 1: employees hired prior to 11/15/2000 who retire at age 50+ with 10+ yrs of service eligible for lifetime medical benefit; Tier 2: employees hired between 11/15/2000 - 5/17/2006 who retire at age 55+ with 20 yrs of service are eligible for lifetime medical; Tier 3: employees hired between 5/17/2006-7/1/2009 who retire at age 55+ with 20 yrs of service are eligible for medical benefits until reach age 65 (Medicare eligible); Tier 4: employees hired after 7/1/2009 do not receive a paid benefit but may remain on District plans (retiree pays cost of premium).
Lake Hemet WD	
Bargaining Unit	Benefit
All Employees	District provides mandatory PEMHCA contribution (\$143 for 2021). In addition, District provides a monthly stipend of \$50/month until retiree becomes Medicare eligible.
Rancho California WD	
Bargaining Unit	Benefit
Employees Association	1) Employees hired after August 2012 who retire with 15-20 years of service, District will pay 25% of lowest cost plan for single coverage; 2) Employees hired after August 2012 with 20+ years of service, District will pay 50% of lowest cost health plan for single coverage.
Management, Professional, Confidential Employees	1) Employees hired after July 2012 who retire with 15-20 years of service, District will pay 25% of lowest cost plan for single coverage; 2) Employees hired after July 2012 with 20+ years of service, District will pay 50% of lowest cost health plan for single coverage.

**Beaumont-Cherry Valley Water District
Appendix V: Additional Benefits
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Unrepresented Employees	1) Employees hired prior to July 2003 and retire with 10+ years of service, medical coverage is at 100%; 2) Employees hired after July 2003 who retire with 15-20 yrs of experience, District will pay 50% of cost of coverage; 3) Employees hired after July 2003 who retire with 20+ years of experience, District will pay 100% of cost of coverage.
West Valley WD	
Bargaining Unit	Benefit
All Employees	Employees who retire (min age 55) with the District with 20+ years of service are eligible for full medical coverage for self and spouse.
Yucaipa WD	
Bargaining Unit	Benefit
All Employees	Employees hired prior to July 1999 who retire with 10+ years of service are eligible for medical coverage until Medicare eligibility. In addition, all retirees receive mandatory PEMHCA contribution.

Observed Holidays	
City of Banning	
Bargaining Unit	Benefit
All Employees	Following 12 holidays, plus 1 10-hour floating holiday: New Year's Day, Martin Luther King Jr, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day After Thanksgiving, Christmas Eve Day, Christmas Day, New Year's Eve Day
City of Redlands	
Bargaining Unit	Benefit
General Employees (Teamsters)	Following 12 holidays, plus 2 floating, plus 20 hours: New Year's Day, Martin Luther King Jr, President's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, Day After Thanksgiving, Christmas Eve Day, Christmas Day
Management and Department Directors	Same holidays as above, but no floating holiday or supplemental hours
Mid Management	Same holidays as above, plus 2 floating holidays
Cucamonga Valley WD	
Bargaining Unit	Benefit
All Employees	Following 10 holidays, plus 3 floating holidays: New Year's Day, Martin Luther King Jr, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day After Thanksgiving, Christmas Day
Desert Water Agency	
Bargaining Unit	Benefit
All Employees	Following 15 holidays: New Year's Day, Martin Luther King Jr, Lincoln's Birthday, President's Day, Cesar Chavez Day, Memorial Day, Independence Day, Labor Day, Admission Day, Columbus Day, Veteran's Day, Thanksgiving Day, Day After Thanksgiving, Christmas Eve, Christmas Day
East Valley WD	
Bargaining Unit	Benefit
All Employees	Following 13 holidays: New Year's Day, Martin Luther King Jr, President's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, Day After Thanksgiving, Christmas Eve, Christmas Day, New Year's Eve
Hi-Desert WD	
Bargaining Unit	Benefit
	Following 10 full holidays and 2 half holidays, plus 1 floating holiday:

**Beaumont-Cherry Valley Water District
Appendix V: Additional Benefits
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All Employees (working 5/40 schedule)	New Year's Day, Martin Luther King Jr, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day After Thanksgiving, Christmas Eve Day (1/2 day), Christmas Day, New Year's Eve Day (1/2 day)
Lake Hemet WD	
Bargaining Unit	Benefit
All Employees	Following 9 holidays, plus 4 floating holidays: New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day After Thanksgiving, Christmas Day
Rancho California WD	
Bargaining Unit	Benefit
All Employees	Following 10 holidays, plus 1 floating holiday: New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day After Thanksgiving, Christmas Eve, Christmas Day
West Valley WD	
Bargaining Unit	Benefit
All Employees	Following 12 holidays, plus 2 floating holidays: New Year's Day, Martin Luther King Jr, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day After Thanksgiving, Christmas Eve Day, Christmas Day, New Year's Eve Day
Yucaipa WD	
Bargaining Unit	Benefit
All Employees	Following 11 holidays, plus 3 floating holidays: New Year's Day, Martin Luther King Jr, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, Day After Thanksgiving, Christmas Day

Vacation 10 & 15 Yr Accruals & Vacation Policies

City of Banning				
Bargaining Unit	Annual Benefit (hours)		Policy	
	10 yrs/service	15 yrs/service	Max Accrual	Cash-Out
IBEW - General Employees	160	160	320	Employees may cash out up to 80 hours per year for combined comp time and vacation, and must maintain minimum balance of 40 hours.
IBEW - Utility Employees	160	160	320	Employees may cash out up to 80 hours per year for combined comp time and vacation, and must maintain minimum balance of 40 hours.
Management Employees	160	160	320	1) Employees with >250 hours may cash out up to 50% of the balance; 2) Employees may cash out up to 80 hours per year, but must maintain 80 hour balance.
Executive Management	160	160	480	80 hours, but must maintain 80 hrs at time of cash out.

City of Redlands				
Bargaining Unit	Annual Benefit (hours)		Policy	
	10 yrs/service	15 yrs/service	Max Accrual	Cash-Out
General Employees (Teamsters)	136	160	3x times the annual accrual rate	Every November, hours about 3x annual will be paid out to employees.
Management (RAME)	136	160	1,000	Employees may convert up to 300 hrs per yr into deferred comp.
Mid Management (RAMME)	136	160	Unknown	Unable to confirm availability of cash-out.
Department Directors (RADD)	392	392	900	May cash out up to 392 hours per year, or convert to deferred comp, and retain 50 hours on the books.

Cucamonga Valley WD				
Bargaining Unit	Annual Benefit (hours)		Policy	
	10 yrs/service	15 yrs/service	Max Accrual	Cash-Out
All employees	160	168	200 hours	Employees with a min of 80 hours may cash-out vacation, in 20 hour increments; must maintain a minimum balance of 40 hours after the cash-out.

Desert Water Agency				
Bargaining Unit	Annual Benefit (hours)		Policy	
	10 yrs/service	15 yrs/service	Max Accrual	Cash-Out
All Employees	160	160	Unknown	Unable to verify if cash-out available

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East Valley WD				
Bargaining Unit	Annual Benefit (hours)		Policy	
	10 yrs/service	15 yrs/service	Max Accrual	Cash-Out
All Employees	208	208	Max carryover each is 300 hours	Eligible to cash-out unlimited hours, conditioned on having taken 5 days preceding year and keeping balance of 80 hours.
Hi-Desert WD				
Bargaining Unit	Annual Benefit (hours)		Policy	
	10 yrs/service	15 yrs/service	Max Accrual	Cash-Out
Non Exempt Employees	256	288	Approx 2x annual accrual	Permitted 2x per year and employee must cash out min of 20 hours and retain an 80 hour balance.
Exempt Employees/General Manager	288	288	Approx 2x annual accrual	
Rancho California WD				
Bargaining Unit	Annual Benefit (hours)		Policy	
	10 yrs/service	15 yrs/service	Max Accrual	Cash-Out
All Employees	136	160	Unknown	Unable to verify availability of cash-out
Rancho California WD				
Bargaining Unit	Annual Benefit (hours)		Policy	
	10 yrs/service	15 yrs/service	Max Accrual	Cash-Out
All Employees	160	160	480 hours	Employees may cash-out or convert to deferred comp vacation time 3x per year, conditioned that they used 40 hours of vacation the preceding year.
West Valley WD				
Bargaining Unit	Annual Benefit (hours)		Policy	
	10 yrs/service	15 yrs/service	Max Accrual	Cash-Out
All Employees	160	200	1.5x annual accrual amounts	EEs cash out 4x per yr to max of 160 hours and must maintain min of 80 hrs and have used 40 hrs in prior 12-months.
Yucaipa WD				
Bargaining Unit	Annual Benefit (hours)		Policy	
	10 yrs/service	15 yrs/service	Max Accrual	Cash-Out
General Employees	160	160	240 hours	Unable to verify availability of cash-out
Supervisory Employees	160	200	240 hours	
Management/Exec Employees	160	160	240 hours	

Bonus & Performance Pay	
City of Banning	
Bargaining Unit	Benefit
IBEW - General Employees	None
IBEW - Utility Employees	None
Management Employees (Teamsters)	None
Executive Management	None
City of Redlands	
Bargaining Unit	Benefit
General Employees (Teamsters)	None
Management (RAME)	None
Mid Management (RAMME)	None
Department Directors (RADD)	CM provided a pool of funds equal to 2% to provide one-time cash based performance bonus payments
Cucamonga Valley WD	
Bargaining Unit	Benefit
All employees	None
Desert Water Agency	
Bargaining Unit	Benefit
All Other Employees	None
General Manager	Up to 10% discretionary bonus based on performance
East Valley WD	
Bargaining Unit	Benefit
All Employees	Employees are eligible for a lump sum bonus payment of 5% (10% Executives) for continuous meritorious performance.
Hi-Desert WD	
Bargaining Unit	Benefit
All Employees	None
Lake Hemet WD	
Bargaining Unit	Benefit
All Employees	Steps 6 and 7 of the salary schedule are bonus steps based on attainment of job-related certificates, coursework, or education. Each step is 5% above the prior step.
Rancho California WD	
Bargaining Unit	Benefit
Employees Association	Bonus amounts are based on a formula and applies to employees at top of the range/range maximum. The merit bonus payment is 100% of the merit increase the employee would have received it not at top step (only for term of MOU through 2023).

**Beaumont-Cherry Valley Water District
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All Employees	Bonus amounts are based on a formula and applies to employees at top of the range/range maximum. The merit bonus payment is 1/2 of the merit increase the employee would have received it not at top step.
Executive Management	Eligible for discretionary bonus of between 0%- 4%.
West Valley WD	
Bargaining Unit	Benefit
All Employees	None
Yucaipa WD	
Bargaining Unit	Benefit
All Employees	Employees may be eligible for additional compensation above control based on exceptional performance (up to 5%)

Longevity Pay

City of Banning	
Bargaining Unit	Benefit
IBEW - General Employees	None
IBEW - Utility Employees	None
Management Employees	None
Executive Management	None
City of Redlands	
Bargaining Unit	Benefit
General Employees (Teamsters)	Employees with 20+ years of service advance to F step (5%).
Management (RAME)	Employees with 15+ years of service advance to F step (5%). Employees hired after March 2010 ineligible.
Mid Management (RAMME)	Employees with 20+ years of service advance to F step (5%). Employees hired after March 2010 ineligible.
Department Directors (RADD)	None
Cucamonga Valley WD	
Bargaining Unit	Benefit
All Employees	Grandfathered program for employees hired prior to 2007. Such qualifying employees receive an additional \$20 per month upon completing 10, 15, and 20 years of service.
Desert Water Agency	
Bargaining Unit	Benefit
All Employees	None
East Valley WD	
Bargaining Unit	Benefit
All Employees	None
Hi-Desert WD	
Bargaining Unit	Benefit
All Employees	Employees hired prior to 9/1/2004 are eligible for an additional \$20 per month upon attaining 10, 15, and 20 yrs of service.
Lake Hemet WD	
Bargaining Unit	Benefit
All Employees	Employees hired before July 2004 can receive 2.5% increase for every 5 years of District service.
Rancho California WD	
Bargaining Unit	Benefit
All Employees	None

Beaumont-Cherry Valley Water District
Appendix V: Additional Benefits
January 2022

West Valley WD	
Bargaining Unit	Benefit
All Employees	Annual lump-sum payment of between \$150 (after 5 years) and \$600 (after 25 years) based on years of service

Yucaipa WD	
Bargaining Unit	Benefit
All Employees	Upon completing 10 years of service employee receives a one-time bonus of 40 hours of vacation.

Bilingual Pay

City of Banning	
Bargaining Unit	Benefit
IBEW - General Employees	5% for fluency languages other than English upon supervisory and HR approval
IBEW - Utility Employees	5% for fluency languages other than English upon supervisory and HR approval
Management Employees	None
Executive Management	None
City of Redlands	
Bargaining Unit	Benefit
General Employees (Teamsters)	\$65 per month
Management (RAME)	\$65 per month
Mid Management (RAMME)	\$65 per month
Department Directors (RADD)	None
Cucamonga Valley WD	
Bargaining Unit	Benefit
All Employees	None
Desert Water Agency	
Bargaining Unit	Benefit
All Employees	None
East Valley WD	
Bargaining Unit	Benefit
All Employees	None
Hi-Desert WD	
Bargaining Unit	Benefit
All Employees	None
Lake Hemet WD	
Bargaining Unit	Benefit
All Employees	\$100 per month
Rancho California WD	
Bargaining Unit	Benefit
All Employees	None
West Valley WD	
Bargaining Unit	Benefit
All Employees	\$54 per month
Yucaipa WD	

**Beaumont-Cherry Valley Water District
Appendix V: Additional Benefits
January 2022**

Bargaining Unit	Benefit
All Employees	None

Education & Certificate Pay	
City of Banning	
Bargaining Unit	Benefit
IBEW - General Employees	One time payments for the following: 80 college credits \$500; AA degree \$2,000; BA degree \$3,000 and MA degree \$4,000.
IBEW - Utility Employees	1) Employees in Water service eligible for pay for certifications obtained that are greater than the minimum required for position and are 5% for the 1st certificate and 2.5% thereafter, to a max of 12.5%; 2) One time payments for the following: 80 college credits \$500, AA degree \$2,000, BA degree \$3,000, MA degree \$4,000.
Management Employees (Teamsters)	Bachelor's degree (when not a job requirement) \$225 per month. Attainment of a bachelor's + industry certifications is \$250 per month; attainment of master's degree \$275 per month; and master's degree + industry certifications is \$300 per month.
Executive Management	\$275 for master's degree
City of Redlands	
Bargaining Unit	Benefit
General Employees (Teamsters)	Water Distribution Operator, Senior Operator, and Distribution Crew Leader receive 3% for each certification achieved that's above the minimum level required in the job description.
Management (RAME)	None
Mid Management (RAMME)	None
Department Directors (RADD)	Only for Fire Chief and Police Chief
Cucamonga Valley WD	
Bargaining Unit	Benefit
All Employees	None
Desert Water Agency	
Bargaining Unit	Benefit
All Employees	One time bonus payment between \$3,000 - \$4,000 for attainment of BA or MA degree.
Water, Conservation, and Lab Job Classes	One time bonus payment between \$500-\$2,000 for Distribution, Treatment, Wastewater, AWWA, and CWEA certificates
Engineering and IT Job Classes	One time bonus payment for various certifications (Backflow, Cross Connection, Land Surveyor, Web Developer) between \$500-\$4,000.
Finance, HR Job Classes	One time bonus payment between \$500 - \$1,500 for industry related certifications.
Construction and Operations Job Classes	One time bonus payment between \$500 -\$1,000 for various certifications (Class A CDL, Crane Operator, Backflow)

**Beaumont-Cherry Valley Water District
Appendix V: Additional Benefits
January 2022**

East Valley WD	
Bargaining Unit	Benefit
All Water Distribution and Treatment Employees (General Employees and Unrep Management)	Employees working in Operations in Water Distribution or Treatment are eligible to receive a one-time payment of \$1,500 for each cert obtained above a Grade II.
Hi-Desert WD	
Bargaining Unit	Benefit
All Employees	None
Lake Hemet WD	
Bargaining Unit	Benefit
All Employees	Steps 6 and 7 of the salary schedule are bonus steps based on attainment of job-related certificates, coursework, or education. Each step is 5% above the prior step.
Rancho California WD	
Bargaining Unit	Benefit
All Employees	Eligible for one-time bonus payment of between \$50 - \$300, based on certification level (Grades 1-5), for attainment of certificates or degrees in water treatment, water distribution, water technology, collections systems maintenance, and related fields.
West Valley WD	
Bargaining Unit	Benefit
Field Employees	\$54 per month for Class A CDL.
All Other Employees	None
Yucaipa WD	
Bargaining Unit	Benefit
General Employees	Class A CDL \$750 per year; Cross-Connection and Backflow Certifications are \$1,250 per year.
Supervisory Employees	None
Management Employees	None



**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 13, 2022**

Item 2j

STAFF REPORT

TO: Board of Directors

FROM: Dan Jagers, General Manager

SUBJECT: **Resolution 2022-09: Authorizing Public Meetings to be Held via Teleconferencing Pursuant to Government Code Section 54953(e) and Making Findings and Determinations Regarding the Same**

Staff Recommendation

Staff recommends that the Board:

Make the following findings so that meetings of the Board will be subject to the special Brown Act requirements for teleconference meetings: (1) the Board has reconsidered the circumstances of the COVID-19 state of emergency; and (2) state and local officials continue to recommend measures to promote social distancing, and

Adopt Resolution 2022-09: Authorizing Public Meetings to be Held via Teleconferencing Pursuant to Government Code Section 54953(e) and Making Findings and Determinations Regarding the Same.

Summary

Staff has placed this item on the agenda so that the Board can continue to meet virtually pursuant to AB 361's special Brown Act requirements for teleconference meetings. These requirements give local public agencies greater flexibility to conduct teleconference meetings when there is a declared state of emergency and either social distancing is mandated or recommended, or an in-person meeting would present imminent risks to the health and safety of attendees.

The Board must make these findings every 30 days to continue the teleconferencing options. The previous Resolution 2022-01 was adopted on March 9, 2022.

The declared emergency is still in effect. Furthermore, the State of California and local officials have recommended measures to promote social distancing. The California Division of Occupational Safety and Health still requires that employers provide training on the effectiveness of physical distancing in the workplace.

Attachments

1. Resolution 2022-09: Authorizing Public Meetings to be Held via Teleconferencing Pursuant to Government Code Section 54953(e) and Making Findings and Determinations Regarding the Same

RESOLUTION 2022-09

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE BEAUMONT-CHERRY VALLEY WATER DISTRICT AUTHORIZING PUBLIC MEETINGS TO BE HELD VIA TELECONFERENCING PURSUANT TO GOVERNMENT CODE SECTION 54953(e) AND MAKING FINDINGS AND DETERMINATIONS REGARDING THE SAME

WHEREAS, the Board is committed to public access and participation in its meetings while balancing the need to conduct public meetings in a manner that reduces the likelihood of exposure to COVID-19 and to support physical distancing during the COVID-19 pandemic; and

WHEREAS, all meetings of the Board are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 – 54963), so that any member of the public may attend, participate, and watch the Board conduct its business; and

WHEREAS, pursuant to Assembly Bill 361, signed by Governor Newsom and effective on September 16, 2021, legislative bodies of local agencies may hold public meetings via teleconferencing pursuant to Government Code Section 54953(e), without complying with the requirements of Government Code Section 54953(b)(3), if the legislative body complies with certain enumerated requirements in any of the following circumstances:

1. The legislative body holds a meeting during a proclaimed state of emergency, and state or local officials have imposed or recommended measures to promote social distancing.
2. The legislative body holds a meeting during a proclaimed state of emergency for the purpose of determining, by majority vote, whether as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees.
3. The legislative body holds a meeting during a proclaimed state of emergency and has determined, by majority vote, that, as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees.

WHEREAS, on March 4, 2020, Governor Newsom declared a State of Emergency in response to the COVID-19 pandemic (the “Emergency”); and

WHEREAS, the Centers for Disease Control and Prevention continue to advise that COVID-19 spreads more easily indoors than outdoors and that people are more likely to be exposed to COVID-19 when they are closer than six feet apart from others for longer periods of time; and

WHEREAS, due to the ongoing COVID-19 pandemic and the need to promote social distancing to reduce the likelihood of exposure to COVID-19, the Board of Directors intends to hold public meetings via teleconferencing pursuant to Government Code Section 54953(e).

NOW, THEREFORE, the Board of Directors of Beaumont-Cherry Valley Water District resolves as follows:

Section 1. The Recitals provided above are true and correct and are hereby incorporated by reference.

Section 2. This Board hereby determines that, as a result of the Emergency, meeting in person presents imminent risks to the health or safety of attendees.

Section 3. This Board shall conduct its meetings pursuant to Government Code Section 54953(e).

Section 4. Staff is hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. The District has reconsidered the circumstances of the state of emergency and finds that: (i) the state of emergency continues to directly impact the ability of the members to meet safely in person, and (ii) state or local officials continue to impose or recommend measures to promote social distancing.

ADOPTED this _____ day of _____, 2022, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

ATTEST:

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

Director David Hoffman, Secretary to the
Board of Directors of the
Beaumont-Cherry Valley Water District



**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 13, 2022**

Item 3

STAFF REPORT

TO: Board of Directors
FROM: Dan Jagers, General Manager
SUBJECT: **Approval of Agreement with Townsend Public Affairs, Inc. for Grant Writing Services in the Amount of \$60,000**

Staff Recommendation

Approve the professional services agreement with Townsend Public Affairs, Inc. for grant writing services for an initial one-year agreement and optional three one-year extensions based on annual Board approval, and authorize the general manager to execute the agreement.

Background

At the October 28, 2021, regular meeting, the Board of Directors instructed staff to implement the RFP process to attain a grant writing consultant. The purpose of a grant writer consultant is to evaluate grant eligibility requirements and submit applications on behalf of BCVWD. The RFP posting date was on February 4, 2022 and closed on March 10, 2022. BCVWD received a total of two RFP proposals.

Per the general practices of an RFP, BCVWD conducted a committee review on March 24, 2022, of the two proposals. The results conclude that Consultant #1, Townsend Public Affairs, Inc., provided the required information. The recommended consultant, therefore, meets the needs of the District and is able to provide such services at a fiscally sound cost.

	Year 1	Year 2	Year 3	Hourly Rate	Notes	Avg Score
#1	\$ 60,000	\$ 60,000	\$ 60,000	Not-to-exceed amount of \$5,000/Month Flat Fee includes time, material, travel, and other expenses associated with duties ad obligations.	Provided a complete RFP.	72
#2	\$ 77,902	\$ 77,902	\$ 77,902	\$4,500 flat fee+ est. \$3,241 monthly out-of-pocket expenses (to include: Hourly rate of \$125.00 per hour, \$.58.5 per mile of travel, all travel costs including tolls and lodging, copies, courier service, postage, conference calls, and overnight courier for all grants.)	Did not provide all components of the RFP.	51



Fiscal Impact

The contractual grant writing consultant amount was included in the approved budget therefore, no adjustment is needed. The total fiscal impact of this contract will be \$60,000.

The agreement shall be charged within 01-30-310-580036 Other Professional Services

Attachments

- Attachment A – Contract including Scope of Services and Costs

**BEAUMONT-CHERRY VALLEY WATER DISTRICT
PROFESSIONAL SERVICES AGREEMENT**

This Agreement is made and entered into as of _____, 20____ by and between the Beaumont-Cherry Valley Water District, a California Irrigation District (“District”), and TOWNSEND PUBLIC AFFAIRS, INC., a GRANT WRITING FIRM (“Consultant”). District and Consultant are sometimes individually referred to as “Party” and collectively as “Parties” in this Agreement.

A. RECITALS

(i) District requires provision of the following professional services: Grant Writing Firm, all as more fully set forth and described in this Agreement.

(ii) Consultant is duly licensed and/or otherwise fully authorized by law, and has the necessary experience and qualifications, to provide such services. District enters this Agreement in substantial reliance on such experience and qualifications.

(iii) The Parties enter this Agreement in order to set forth terms and conditions governing Consultant’s performance of the services described herein.

B. AGREEMENT

NOW, THEREFORE, IT IS AGREED AS FOLLOWS:

1. Scope of Services.

Consultant shall furnish all labor, materials, equipment, and supplies necessary or incidental to performing the services generally described in the Scope of Services attached hereto as Exhibit “A”, any applicable request for proposals issued by the District, and as otherwise required by this Agreement, all to District’s satisfaction (collectively, “Services”).

2. Compensation.

a. Subject to Section 2.b, below, the District shall pay for the Services satisfactorily performed, in accordance with the Schedule of Rates/Payments set forth in Exhibit “B”, attached hereto.

b. In no event shall the total amount paid for services rendered by Consultant during the term of this Agreement exceed the sum of \$60,000. This amount covers and is inclusive of all labor, materials, and any and all other costs incurred by Consultant in performing the Services, unless otherwise agreed upon in writing. Consultant shall be deemed to have made all necessary inquiries and site inspections prior to agreeing to perform the Services. Unless the Parties have agreed on a one-time flat fee, periodic payments for undisputed work shall be made within thirty (30) days of receipt of an invoice which includes a detailed description of the work performed. Payments to Consultant for work performed will be made on a monthly billing basis.

3. Additional Work.

The Parties may agree on additional work to be provided as part of the Services. The District General Manager is authorized to approve additional work not exceeding six thousand dollars or 10% percent of the contract price by a written memo signed by the parties. Otherwise, an amendment to this Agreement shall be prepared by the District and executed by both Parties authorizing such additional work and compensation, therefore, prior to such work being performed.

4. Maintenance of Records.

Books, documents, papers, accounting records, and other evidence pertaining to costs incurred and work performed shall be maintained by Consultant and made available for review by the District at all reasonable times during the term of this Agreement and for four (4) years from the date of final payment by District.

5. Term; Time of Performance.

The term of this Agreement shall commence on the date first set forth above and shall expire at the end of business on **April 30, 2023**, unless extended or earlier terminated as provided herein. Consultant shall complete the Services within the term of this Agreement, and shall meet any other milestones, schedules and deadlines agreed upon in writing. **Consultant shall commence work within three (3) business days of receiving District's verbal or written notice to proceed.** Consultant represents that it has the professional and technical personnel required to satisfactorily perform the Services as required by this Agreement. All indemnification provisions of this Agreement shall survive and remain in effect following the termination of this Agreement. The Parties may agree in writing to extend the term of this Agreement if necessary to complete the Services, or when deemed to be in the District's best interest.

6. Delays in Performance.

a. Force Majeure. Neither District nor Consultant shall be considered in default of this Agreement for delays in performance caused by force majeure events. Force majeure events mean and refer to circumstances beyond the reasonable control of the non-performing party including, but not limited to, abnormal weather conditions; floods; earthquakes; fire; epidemics resulting in "stay at home" or similar binding governmental orders; war; riots and other civil disturbances; strikes, lockouts, work slowdowns, and other labor disturbances; sabotage or judicial restraint. Consultant's lack of financial capability, in the absence of any of the foregoing events, shall not constitute a force majeure event.

b. Should a force majeure event occur, the non-performing Party shall promptly, upon becoming aware of its inability to perform, give written notice to the other Party describing the circumstances preventing continued performance and the efforts being made to resume performance of this Agreement.

7. Compliance with Law.

a. Consultant shall comply with all applicable laws, ordinances, statutes, codes and regulations of the federal, state and local government, including Cal/OSHA requirements.

b. District may, but is not required, to assist Consultant in obtaining and maintaining all permits required of Consultant by federal, state and/or local regulatory agencies.

c. If applicable, and unless otherwise provided in the Scope of Services, Consultant is responsible for all costs of clean up and/or removal of hazardous and toxic substances spilled as a result of Consultant's services or operations performed under this Agreement.

8. Standard of Care.

Consultant's Services shall be performed in accordance with the generally accepted professional standards of practice and principles and in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently performing similar services under similar conditions. Consultant shall, at all times herein, possess any and all State of California and/or federal professional licenses and certifications, as applicable, required to lawfully perform the Services.

9. Assignment and Subcontracting.

Consultant shall not assign or transfer this Agreement or any rights or obligations under, or any interest in this Agreement, or subcontract any required performance hereunder, without the prior written consent of the District, which may be withheld for any reason. The Services required to be performed by the Consultant are personal to the Consultant. Any attempt to so assign, transfer, or subcontract without such consent shall be void and without legal effect and shall constitute grounds for termination. Authorized subcontracts, if any, shall contain a provision making the subcontractor subject to all requirements of this Agreement.

10. Independent Contractor.

Consultant is retained as an independent contractor and is not an employee of District. No employee or agent of Consultant is or shall become an employee of District. The work to be performed shall be in accordance with the Scope of Services described in this Agreement, subject to such directions and amendments from District as herein provided.

a. All work and other Services provided pursuant to this Agreement shall be performed by Consultant or by Consultant's employees or other personnel under Consultant's supervision, and Consultant and all of Consultant's personnel shall possess the qualifications, permits, and licenses required by State and local law to perform the Services, including, without limitation, a City of Beaumont business license. Consultant will determine the means, methods, and details by which Consultant's personnel will perform the Services. Consultant shall be solely responsible for the satisfactory work performance of all personnel engaged in performing the Services and compliance with the customary professional standards.

b. All of Consultant's employees and other personnel performing any of the Services under this Agreement on behalf of Consultant shall also not be employees of District and shall at all times be under Consultant's exclusive direction and control. Consultant and Consultant's personnel shall not supervise any of District's employees; and District's employees shall not supervise Consultant's personnel. Consultant's personnel shall not wear or display any District uniform, badge, identification number, or other information identifying such individual as an employee of District; and Consultant's personnel shall not use any District e-mail address or District telephone number in the performance of any of the Services under this Agreement. Consultant shall acquire and maintain at its sole cost and expense such vehicles, equipment and supplies as Consultant's personnel require to perform any of the Services required by this Agreement. Consultant shall perform all Services off of District premises at locations of Consultant's choice, except as otherwise may from time to time be necessary in order for Consultant's personnel to receive projects from District, review plans on file at District, pick up or deliver any work product related to Consultant's performance of any Services under this Agreement, or as may be necessary to inspect or visit District locations and/or private property to perform such Services. District may make a computer available to Consultant from time to time for Consultant's personnel to obtain information about or to check on the status of projects pertaining to the Services under this Agreement.

c. Consultant shall be responsible for and shall pay all wages, salaries, benefits and other amounts due to Consultant's personnel in connection with their performance of any Services under this Agreement and as required by law. Consultant shall be responsible for all reports and obligations respecting such additional personnel, including, but not limited to: Social Security taxes, other retirement or pension benefits, income tax withholding, unemployment insurance, disability insurance, and workers' compensation insurance. Notwithstanding any other agency, State, or federal policy, rule, regulation, statute or ordinance to the contrary, Consultant and its officers, employees, agents, and subcontractors providing any of the Services under this Agreement shall not become entitled to, and hereby waive any claims to, any wages, salaries, compensation, benefit or any incident of employment by District, including but not limited to, eligibility to enroll in, or reinstate to membership in, the California Public Employees Retirement System ("PERS") or any other retirement program, as an employee of District, and entitlement to any contribution to be paid by District for employer contributions or employee contributions for PERS benefits or any other retirement benefits.

11. PERS Compliance.

The Parties acknowledge that District is a local agency member of PERS, and as such has certain pension reporting and contribution obligations to PERS on behalf of qualifying employees. Consultant agrees that, in providing its employees and any other personnel to District to perform any work or other Services under this Agreement, Consultant shall assure compliance with the Public Employees' Retirement Law, commencing at Government Code § 20000, the regulations of PERS, and the Public Employees' Pension Reform Act of 2013, as amended. Without limitation to the foregoing, Consultant shall assure compliance with regard to personnel who have active or inactive membership in PERS and to those who are retired annuitants and in performing this Agreement shall not assign or utilize any of its personnel in a manner that will cause District to be in violation of the applicable retirement laws and regulations.

12. Insurance. Unless otherwise permitted in writing by District's Risk Manager, Consultant shall not commence work for the District until it has secured all insurance required under this section and provided evidence thereof that is acceptable to the District. In addition, Consultant shall not allow any subcontractor to commence work on any subcontract until it has secured all insurance required under this section.

a. Commercial General Liability

(i) Consultant shall take out and maintain, during the performance of all work under this Agreement, in amounts not less than specified herein, Commercial General Liability Insurance, in a form and with insurance companies acceptable to the District.

(ii) Coverage for Commercial General Liability insurance shall be at least as broad as the following:

(1) Insurance Services Office Commercial General Liability coverage (Occurrence Form CG 00 01) or exact equivalent.

(iii) Commercial General Liability Insurance must include coverage for the following:

- (1) Bodily Injury and Property Damage
- (2) Personal Injury/Advertising Injury
- (3) Premises/Operations Liability
- (4) Products/Completed Operations Liability
- (5) Aggregate Limits that Apply per Project
- (6) Explosion, Collapse and Underground (UCX) (by deletion of this exclusion)
- (7) Contractual Liability with respect to this Agreement
- (8) Broad Form Property Damage
- (9) Independent Consultants Coverage

(iv) The policy shall contain no endorsements or provisions limiting coverage for (1) contractual liability; (2) cross liability exclusion for claims or suits by one insured against another; (3) products/completed operations liability; or (4) contain any other exclusion contrary to the Agreement.

(v) The policy shall be endorsed to name the District, its elected and appointed officials, officers, employees, agents, servants, designated volunteers and agents serving as independent contractors in the role of District officials, as additional insureds using ISO endorsement forms CG 20 10 10 01 and 20 37 10 01, or endorsements providing the exact same coverage.

(vi) Subject to the District's written approval, the general liability coverage may utilize deductibles or provide coverage excess of a self-insured retention, provided that such deductibles shall not apply to coverage of the Additional Insureds.

b. Automobile Liability

(i) At all times during the performance of the work under this Agreement, Consultant shall maintain Automobile Liability Insurance for bodily injury and property damage including coverage for owned, non-owned and hired vehicles, in a form and with insurance companies acceptable to the District.

(ii) Coverage for automobile liability insurance shall be at least as broad as Insurance Services Office Form Number CA 00 01 covering automobile liability (Coverage Symbol 1, any auto).

(iii) The policy shall be endorsed to name the District, its officials, officers, employees, agents and District designated volunteers as additional insureds.

(iv) Subject to the District's written approval, the automobile liability coverage may utilize deductibles or provide coverage excess of a self-insured retention, provided that such deductibles shall not apply to coverage of the Additional Insureds.

c. Workers' Compensation/Employer's Liability

(i) Consultant certifies that Consultant is aware of the provisions of Section 3700 of the California Labor Code which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and he/she/it will comply with such provisions before commencing work under this Agreement.

(ii) To the extent Consultant has employees at any time during the term of this Agreement, at all times during the performance of the work under this Agreement, Consultant shall maintain full compensation insurance for all persons employed directly by him/her to carry out the work contemplated under this Agreement, all in accordance with the "Workers' Compensation and Insurance Act," Division IV of the Labor Code of the State of California and any acts amendatory thereof, and Employer's Liability Coverage in amounts indicated herein. Consultant shall require all subcontractors to obtain and maintain, for the period required by this Agreement, workers' compensation coverage of the same type and limits as specified in this section.

d. Professional Liability (Errors and Omissions) (unless waived in writing by the District's risk manager)

At all times during the performance of the work under this Agreement the Consultant shall maintain professional liability or Errors and Omissions insurance appropriate to its profession, in a form and with insurance companies acceptable to the District and with the limits required herein. This insurance shall be endorsed to include contractual liability applicable to this Agreement and shall be written on a policy coverage form specifically designed to protect against acts, errors or omissions of the Consultant in the performance of professional services. "Covered Professional Services" as designated in the policy must specifically include work performed under this Agreement. The policy must "pay on behalf of" the insured and must include a provision establishing the insurer's duty to defend.

e. Minimum Policy Limits Required

(i) The following insurance limits are required for the Agreement:

	<u>Combined Single Limit</u>
Commercial General Liability	\$1,000,000 per occurrence/ \$2,000,000 aggregate for bodily injury, personal injury, and property damage
Automobile Liability	\$1,000,000 per occurrence (any auto) for bodily injury and property damage
Workers' Compensation	In the amount required by California law.
Employer's Liability	\$1,000,000 per occurrence
Professional Liability	\$1,000,000 per claim and aggregate (errors and omissions) {unless waived by risk manager}

(ii) Defense costs shall be payable in addition to the limits.

(iii) Requirements of specific coverage or limits contained in this section are not intended as a limitation on coverage, limits, or other requirement, or a waiver of any coverage normally provided by any insurance. Any available coverage shall be provided to the parties required to be named as Additional Insured pursuant to this Agreement.

g. Evidence Required

Prior to execution of the Agreement, Consultant shall file with the District evidence of insurance from an insurer or insurers certifying to the coverage of all insurance required herein. Such evidence shall include original copies of the ISO CG 00 01 (or insurer's equivalent) signed by the insurer's representative and Certificate of Insurance (Acord Form 25-S or equivalent), together with required endorsements. All evidence of insurance shall be signed by a properly authorized officer, agent, or qualified representative of the insurer and shall certify the names of the insured, any additional insureds, where appropriate, the type and amount of the insurance, the location and operations to which the insurance applies, and the expiration date of such insurance.

h. Policy Provisions Required

(i) Consultant shall provide the District at least thirty (30) days prior written notice of cancellation of any policy required by this Agreement, except that the Consultant shall provide at least ten (10) days prior written notice of cancellation of any such policy due to non-payment of premium. If any of the required coverage is cancelled or expires during the term

of this Agreement, Consultant shall deliver renewal certificate(s) including the required Additional Insured endorsement to the District at least ten (10) days prior to the effective date of cancellation or expiration.

(ii) The Commercial General Liability Policy and Automobile Liability Policy shall each contain a provision stating that Consultant's policy is primary insurance and that any insurance, self-insurance or other coverage maintained by the District or any additional insureds shall not be called upon to contribute to any loss.

(iii) The retroactive date (if any) of each policy is to be no later than the effective date of this Agreement. If a "claims-made" professional liability policy is provided, it shall include an extended reporting period of not less than three (3) years.

(iv) All required insurance coverages, except for the professional liability coverage, shall contain or be endorsed to provide a waiver of subrogation in favor of the District, its elected and appointed officials, officers, employees, agents, servants, designated volunteers and agents serving as independent contractors in the role of District officials, or shall specifically allow Consultant or others providing insurance evidence in compliance with these specifications to waive their right of recovery prior to a loss. Consultant hereby waives its own right of recovery against District, and shall require similar written express waivers and insurance clauses from each of its subcontractors.

(v) The limits set forth herein shall apply separately to each insured against whom claims are made or suits are brought, except with respect to the limits of liability. Further the limits set forth herein shall not be construed to relieve the Consultant from liability in excess of such coverage, nor shall it limit the Consultant's indemnification obligations to the District and shall not preclude the District from taking such other actions available to the District under other provisions of the Agreement or law.

i. Each policy of insurance required herein shall be from a company or companies having a current A.M. Best's rating of no less than A:VII and admitted and authorized to transact the business of insurance in the State of California.

j. Additional Insurance Provisions

(i) The foregoing requirements as to the types and limits of insurance coverage to be maintained by Consultant, and any approval of said insurance by the District, is not intended to and shall not in any manner limit or qualify the liabilities and obligations otherwise assumed by Consultant pursuant to this Agreement, including but not limited to, the provisions concerning indemnification.

(ii) If at any time during the life of the Agreement, any policy of insurance required under this Agreement does not comply with these specifications or is canceled and not replaced, District has the right but not the duty to obtain the insurance it deems necessary and any premium paid by District will be promptly reimbursed by Consultant or District will withhold amounts sufficient to pay premium from Consultant payments. In the alternative, District may terminate this Agreement for cause.

(iii) District may require Consultant to provide for inspection by District, complete copies of all insurance policies in effect for the duration of the Agreement.

(iv) No District elected or appointed official, officer, employee, agent or volunteer shall be personally responsible for any liability arising under or by virtue of this Agreement.

(v) The insurance obligations under this Agreement shall be: (1) all the insurance coverage and/or limits carried by or available to Consultant; or (2) the minimum insurance coverage requirements and/or limits shown in this Agreement; whichever is greater. Any insurance proceeds in excess of or broader than the minimum required coverage and/or minimum required limits, which are applicable to a given loss, shall be available to District. No representation is made that the minimum insurance requirements of this Agreement are sufficient to cover the obligations of Consultant under this Agreement.

k. Subcontractor Insurance Requirements

Consultant shall not allow any subcontractor to commence work on any subcontract until it has provided evidence satisfactory to the District that it has secured all insurance required under this section. Policies of commercial general liability insurance provided by such subcontractors shall be endorsed to name the District, its elected and appointed officials, officers, employees, agents, servants, designated volunteers and agents serving as independent contractors in the role of District officials as additional insureds, using ISO form CG 20 38 04 13 or an endorsement providing the exact same coverage. If requested by Consultant, District may approve different scopes or minimum limits of insurance for particular subcontractors.

13. Indemnification.

a. To the fullest extent permitted by law, Consultant shall defend (with counsel reasonably approved by District), indemnify and hold the District, its elected and appointed officials, officers, attorneys, agents, employees, servants, designated volunteers, successors, assigns and those District agents serving as independent contractors in the role of District officials (collectively "Indemnitees" in this Section 13) free and harmless with respect to any and all claims, demands, causes of action, costs, expenses, liabilities, losses, damages, stop notices and/or injury of any kind, in law or equity, to property or persons, including bodily injury, wrongful death, personal injury and property damage, to the extent arising out of, pertaining to, or incidental to any acts, errors, omissions, default, and/or willful misconduct of Consultant, its owners, officials, officers, employees, servants, subcontractors, consultants or agents in connection with the performance of the Consultant's Services, and/or this Agreement, including without limitation the payment of all damages, expert witness fees and attorney's fees and other related costs and expenses. Consultant's obligation to indemnify shall not be restricted to insurance proceeds, if any, received by Consultant, or by the District or any of the other Indemnitees.

b. The provisions of this Section 13 shall survive the termination of this Agreement.

14. Termination.

a. District has the right to terminate any portion or all of the Services under this Agreement with or without cause, by giving ten (10) calendar days' prior, written notice to Consultant. In such event, District shall be immediately given title to and possession of all Work Product and original field notes, drawings and specifications, written reports and all other documents produced or developed pursuant to this Agreement. Provided Consultant is not then in breach, District shall pay Consultant for that portion of the Services satisfactorily completed prior to termination. If said termination occurs prior to completion of any specific task for which a payment request has not been received, the charge for Services performed shall be the reasonable value of such Services, based on an amount agreed to by District and Consultant. District shall not be liable for any costs other than the charges or portions thereof which are specified herein. Consultant shall not be entitled to payment for unperformed services or services within the Scope Services performed prior to the effective date of this Agreement, and shall not be entitled to damages or compensation resulting from termination of this Agreement.

b. Consultant may terminate this Agreement for cause by serving written notice of termination to the District, provided Consultant has first served the District with a written notice of default and demand to cure, and District has failed to cure such default within thirty (30) days of receipt of such notice.

15. Ownership of Work Product.

a. Except as otherwise provided in Section 14, "Termination", above, and unless otherwise agreed upon in writing, all draft and final reports, documents, and other written material, and any and all images, ideas, concepts, designs including website designs, source code, object code, electronic data and files, and/or other media whatsoever created or developed by Consultant for the District in the performance of this Agreement (collectively, "Work Product") shall be considered to be "works made for hire" for the benefit of District. All Work Product and any and all intellectual property rights arising from their creation, including, but not limited to, all copyrights and other proprietary rights, shall be and remain the property of District without restriction or limitation upon their use, duplication or dissemination by District upon final payment being made provided that any such use shall be at District's sole risk. Consultant shall not obtain or attempt to obtain copyright protection as to any of the Work Product.

b. Consultant hereby assigns to District all rights of ownership to the Work Product, including any and all related intellectual property and proprietary rights that are not otherwise vested in the District pursuant to subsection (a), above.

c. Consultant warrants and represents that it has secured all necessary licenses, consents or approvals necessary to the production of the Work Product, and that upon final payment or Consultant's default, District shall have full legal title to the Work Product, and full legal authority and the right to use and reproduce the Work Product for any purpose. Consultant shall defend, indemnify and hold District, and the other Indemnitees (as defined in Section 13(a), above) harmless from any and all loss, claim or liability in any way related to a claim that District's use of any of the Work Product violates federal, state or local laws, or any

contractual provisions, or any rights or laws relating to trade names, licenses, franchises, copyrights, patents or other means of protecting intellectual property rights and/or interests in products, ideas or inventions. Consultant shall bear all costs arising from the use of patented, copyrighted, trade secret or trademarked documents, materials, equipment, devices or processes in connection with its provision of the Work Product produced under this Agreement. In the event the use of any of the Work Product or other deliverables hereunder by District is held to constitute an infringement and the use of any of the same is enjoined, Consultant, at its expense, shall: (a) secure for District the right to continue using the Work Product and other deliverables by suspension of any injunction, or by procuring a license or licenses for District; or (b) modify the Work Product and other deliverables so that they become non-infringing while remaining in compliance with the requirements of this Agreement. This covenant shall survive the termination of this Agreement.

16. Party Representatives.

Consultant hereby designates Christopher Townsend, or his or her designee, as Consultant's Representative for this Agreement, unless and until written notice of a new representative acceptable to District is provided to District. District hereby designates Daniel Jagers, or his or her designee, as District's Representative for this Agreement. The foregoing Representatives shall be authorized to approve non-monetary revisions to this Agreement, provide consent where required herein, and to make other administrative decisions that will be binding on their respective Party, except as otherwise specifically required herein.

17. Notices.

Any notice or instrument required to be given or delivered by this Agreement may be given or delivered by depositing the same in any United States Post Office, certified mail, return receipt requested, postage prepaid, addressed to:

DISTRICT:

Beaumont-Cherry Valley Water District
P.O. Box 2037560 Magnolia Avenue
Beaumont, CA 92223
Fax: (951) 845 0159
Attention: Dan Jagers, General Manager

CONSULTANT:

Townsend Public Affairs, Inc.
1401 Dove Str. Ste. 330
Newport Beach, CA 92660
Office: (949) 399-9050
Fax: (949) 476-8215
Attention: Christopher Townsend or Sean McReynolds

and shall be effective upon receipt thereof.

Continued on next page.

18. Third Party Rights.

Nothing in this Agreement shall be construed to give any rights or benefits to anyone other than the District and the Consultant.

19. Equal Opportunity Employment.

Consultant represents that it is an equal opportunity employer and that it shall not discriminate against any employee or applicant for employment because of race, religion, color, national origin, ancestry, sex, age or other interests protected by the State or Federal Constitutions. Such non-discrimination shall include, but not be limited to, all activities related to initial employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination.

20. Entire Agreement.

This Agreement, with its exhibits, all of which are incorporated by reference herein, and all documents incorporated by reference, represents the entire understanding of District and Consultant as to those matters contained herein, and supersedes and cancels any prior or contemporaneous oral or written understanding, promises or representations with respect to those matters covered hereunder. Each party acknowledges that no representations, inducements, promises or agreements have been made by any person which are not incorporated herein, and that any other agreements shall be void. This Agreement may not be modified or altered except in writing signed by both Parties hereto. This is an integrated Agreement. In the event of any conflict or inconsistency between the provisions of this Agreement and any exhibit hereto or document incorporated by reference herein, the provisions of this Agreement, then the District's RFP, if any, shall govern.

21. Severability.

The unenforceability, invalidity or illegality of any provision(s) of this Agreement shall not render the remaining provisions unenforceable, invalid or illegal.

22. Successors and Assigns.

This Agreement shall be binding upon and shall inure to the benefit of the successors in interest, executors, administrators and authorized assigns of each Party to this Agreement.

23. Non-Waiver.

None of the provisions of this Agreement shall be considered waived by either Party, unless such waiver is specified in writing, and any such waiver shall be limited to that set of circumstances and not to any future circumstances unless another written waiver is executed.

24. Time of Essence.

Time is of the essence in each and every provision of this Agreement.

25. District's Right to Employ Other Consultants.

District reserves its right to employ other consultants to provide the Services or similar services to the District.

26. Interest of Consultant.

Consultant covenants that it presently has no interest, and shall not acquire any interest, direct or indirect, financial or otherwise, which would conflict in any manner or degree with the performance of the Services under this Agreement. Consultant certifies that no one who has or will have any financial interest under this Agreement is an officer or employee of the District.

27. Governing Law and Venue.

This Agreement shall be interpreted in accordance with the laws of the State of California without regard for change of venue laws. If any action is brought to interpret or enforce any term of this Agreement, the action shall be brought in a state or federal court situated in the County of Riverside, State of California. Consultant must comply with the claim procedures set forth in Government Code section 900, et seq. prior to filing any lawsuit against the District.

28. Attorneys' Fees. The prevailing Party in any legal action brought for breach or to compel performance, shall be entitled to recover their reasonable attorneys fees and costs.

29. Interest of Subcontractors.

Consultant further covenants that, in the performance of this Agreement, no subcontractor or person having any interest, direct or indirect, financial or otherwise, which would conflict in any manner or degree with the performance of the Services under this Agreement shall be employed. Consultant has provided District with a list of all subcontractors and the key personnel for such subcontractors that are retained or to be retained by Consultant in connection with the performance of the Services, to assist the District in affirming compliance with this Section.

30. Prohibited Interests.


Consultant maintains and warrants that it has not employed nor retained any company or person, other than a bona fide employee working solely for Consultant, to solicit or secure this Agreement. Further, Consultant warrants that it has not paid nor has it agreed to pay any company or person, other than a bona fide employee working solely for Consultant, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. If required, Consultant further agrees to file, or shall cause its employees or subcontractors to file, a Statement of Economic Interest with the District's Filing Officer as required under state law in the performance of the Services. For breach or violation of this warranty, District shall have the right to rescind this Agreement without liability. For the term of this Agreement, no director, official, officer or employee of District, during the term of his or her service with District, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the date first written above.

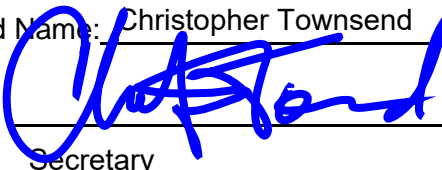
BEAUMONT-CHERRY VALLEY
WATER DISTRICT

By: _____
Dan Jagers
General Manager

TOWNSEND PUBLIC AFFAIRS, INC.

By: 

President
Its: _____

Printed Name: Christopher Townsend
By: 

Secretary
Its: _____

Printed Name: Christopher Townsend

(Two signatures required for corporations pursuant to California Corporations Code Section 313, unless corporate documents authorize only one person to sign this Agreement on behalf of the corporation.)

ATTEST:

By: _____
Secretary

EXHIBIT A

Scope of Services

TPA will utilize the following strategic and comprehensive approach to provide grant funding services for Beaumont Cherry Valley Water District:

- **Conduct Detailed Orientation:** TPA utilizes a comprehensive onboarding process that includes extensive meetings with various relevant members of District leadership and key District departments to help develop a strategic plan that is carefully tailored to satisfy the needs of the District, as well as designed for maximum success in the current political climate and funding environment.
- **Craft Strategic Funding Plan:** Utilizing the information gathered during the onboarding process, TPA will coordinate with the District to develop a proactive and comprehensive strategic funding plan that serves the needs of the District's priorities. ***The plan will do more than simply identify District projects;*** it will outline and prioritize multiple funding options for each project, and develop a specific plan of work tailored for each project. It will also identify key "strings attached" to help assess the cost/benefit ratio for each grant opportunity.
- **Identify, Research, and Monitor Grant Funding Opportunities:** TPA will utilize list-serve subscription programs, funding workshops, agency canvassing, and other networking tactics to ensure every potential opportunity is identified and reviewed for relevance with the District's projects. TPA will then share these opportunities with the District for further assessment and determination if a grant application is warranted. The District will also receive a grant matrix of funding programs that is updated regularly as new opportunities arise.
- **Grant Application Development and Submittal:** TPA will develop, draft, submit, and follow up on each District grant application through the following process:
 - **Establishment of Clear Accountabilities:** TPA will coordinate with the District to ensure the assignment of responsibilities and tasks are made clear so that confusion and inefficiency are avoided and the District is burdened as little as possible while TPA pursues a grant opportunity.
 - **Provide Overview of Full Application Requirements:** For each grant application, TPA will provide the District with a detailed overview of the requirements for the grant program and corresponding application to ensure that the program is a strong fit for the District's project. This will include:
 - Application timeline
 - Eligible project types

- Funding availability and award maximum and minimum
 - List of application components, including proposal questions and any required attachments
- **Assemble Project Background and Details:** TPA will conduct a detailed informational interview with District staff most involved with each project in order to gain a full understanding of the project background and scope details necessary for developing the grant proposal and addressing all application questions.
- **Coordinate Technical Project Details:** For technical application components such as site plans, detailed cost estimates, project timelines, engineering plans, and cost-benefit analyses, TPA will coordinate with District staff to compile all necessary attachments and ensure consistency across all elements of the application.
- **Draft Written Proposal:** TPA will fully draft all narrative components of the application and, when applicable, will indicate where additional input or project detail from the District could be provided during the proposal review process.
- **Incorporate Feedback to Finalize Proposal:** Well ahead the of the application deadline, TPA will provide the District with a full draft for review and feedback. TPA will incorporate any additional details or revisions provided during this process to finalize the grant application and will obtain District approval for the final version of the application prior to submission.
- **Submit Completed Application:** TPA will ensure that applications are submitted prior to the deadline, whether the submission is electronic or through hard copies, in accordance with submission instructions for each individual program. For hard copy submissions, TPA will print and package applications according to submission instructions and will ship applications through a reliable carrier service such as FedEx in order to provide the District with tracking and delivery confirmation for the application. TPA will also obtain a receipt for proof of submission and provide the District with a final copy of all submitted application documents.
- **Funding Advocacy:** Throughout grant application process TPA will leverage relationships with relevant officials and program officers in various state and federal funding agencies to ensure that District grant applications are aligned with the goals of the specific grant program and that the applications are well-crafted and well-positioned for funding.
- **State Budget Funding Opportunities:** In an effort to maximize state funding, TPA will work with the District to identify projects and other funding priorities that may be suitable for funding

through the State Budget. TPA will coordinate with the District to develop supporting materials for the budget request. TPA will also work with members of the District's state legislative delegation, along with the Assembly and Senate Budget Committees, to gain support for the inclusion of the District's project in the final State Budget approved by the Legislature.

- **Federal Earmark Opportunities:** In an effort to maximize federal funding, TPA will work with the District to identify projects and other funding priorities that may be suitable for funding through the Federal Earmark process. TPA will coordinate with the District to develop supporting materials for the earmark request. TPA will also work with members of the District's federal legislative delegation to gain support for the inclusion of the District's project.
- **Post-Grant Submittal Advocacy:** TPA will frequently contact legislators and agency officials to follow up on the status of a grant application and promote its need and urgency. This will include drafting letters of support after grant submissions and distributing them to legislators for their consideration. In addition, TPA will work with legislators to reach out to individual granting agencies to provide background on District's projects and convey their support for those projects.
- **Post-Award Grant Administration and Compliance:** TPA will also assist, as needed, with post-award administration and compliance for all grant applications submitted by TPA on behalf of the District. This assistance will include interacting with granting agencies on behalf of the District, providing support for the drafting and submission of required reports, evaluations, and other tasks related to the successful monitoring of and compliance with the program requirements.
- **Comprehensive Follow-Up on Unsuccessful Applications:** Despite all best efforts, some grant applications are not selected for funding. In those instances where grant applications are unsuccessful, TPA will work with the relevant state and federal funding agencies to set up in-person or telephone debriefing sessions to discuss the grant applications and how to best revise the grant applications for the next funding round to ensure success.
- **Cost Structure:** For an overview of pricing options for grant identification, preparation, and submittal, please see Tab 6: Not-to-Exceed Cost Estimate.

Additionally, TPA has identified the following grants outlined in the table below for which the District would qualify:

Funding Program	Eligible District Projects	Grant Summary
<p>US Bureau of Reclamation WaterSMART Title XVI Water Reclamation and Reuse Program</p>	<ul style="list-style-type: none"> • Water and wastewater reuse projects • Feasibility studies • Demonstration projects 	<p>The program provides funding to identify and investigate opportunities to reclaim and reuse wastewater and naturally impaired ground and surface water.</p> <p>Projects are first authorized by Congress and then receive funding for planning, design and/or construction activities on a project-specific basis.</p>
<p>US Bureau of Reclamation WaterSMART Water Energy and Efficiency Grant Program</p>	<ul style="list-style-type: none"> • Water conservation • Energy water nexus <ul style="list-style-type: none"> ○ Increasing energy efficiency and water management 	<p>The program provides funding to conserve and use water more efficiently, increase the use of renewable energy and improve energy efficiency, benefit endangered and threatened species, facilitate water markets, or carry out other activities to address climate-related impacts on water or prevent any water-related crisis or conflict.</p>
<p>US Environmental Protection Agency Water Infrastructure Finance and Innovation Act (WIFIA) Loan Program</p>	<ul style="list-style-type: none"> • Projects that are eligible for Clean Water SRF • Projects that are eligible for Drinking Water SRF • Enhanced energy efficiency projects at drinking water and wastewater facilities <ul style="list-style-type: none"> ○ Water recycling 	<p>The program provides funding for projects that are eligible for the State Revolving Fund, including decentralized wastewater treatment systems, water reuse projects, stormwater projects, construction of publicly owned treatment works, and watershed pilot projects.</p>
<p>US Bureau of Reclamation WaterSMART Drought Response Program</p>	<ul style="list-style-type: none"> • Develop and update comprehensive drought plans <ul style="list-style-type: none"> ○ Implement projects that will build long-term resiliency to drought 	<p>Reclamation will fund projects that will build resiliency to drought by:</p> <ul style="list-style-type: none"> ○ Increasing the reliability of water supplies ○ Improving water management ○ Providing benefits for fish and wildlife and the environment
<p>US Bureau of Reclamation: WaterSMART Small-Scale Water Efficiency Projects Program</p>	<ul style="list-style-type: none"> • Small-scale on-the-ground water efficiency projects, eg: • Canal Lining/Piping • Municipal Metering • Irrigation Flow Measurement <ul style="list-style-type: none"> ○ Irrigation Measures 	<p>WaterSMART Small-Scale Water Efficiency Projects Program supports explicitly small-scale water efficiency projects that have been prioritized through planning efforts led by the applicant</p>
<p>Department of Water Resources (DWR) Integrated Regional Water Management (IRWM) Program</p>	<ul style="list-style-type: none"> • Water reuse and recycling for non-potable reuse and direct and indirect potable reuse • Water-use efficiency and water conservation • Local and regional surface and underground water storage, 	<p>The program provides funding for projects that help meet the long-term water needs of the state. This includes the assistance of water infrastructure systems and their ability to adapt to climate change, the provision of incentives throughout each watershed to collaborate in managing the region's water resources, setting</p>

	<p>including groundwater aquifer cleanup or recharge projects</p> <ul style="list-style-type: none"> • Watershed protection, restoration, and management projects, including projects that reduce the risk of wildfire or improve water supply reliability 	<p>regional priorities for water infrastructure, and the improvement of regional water self-reliance.</p>
<p>State Water Resources Control Board (SWRCB) Clean Water State Revolving Fund</p>	<ul style="list-style-type: none"> • Construction of municipal wastewater facilities • Control nonpoint sources of pollution • Build decentralized wastewater treatment systems • Create green infrastructure projects • Protect estuaries 	<p>The program provides financial assistance that includes loan and grant funding for the construction of municipal sewage and water recycling facilities, remediation for underground storage tank releases, watershed protection projects, and nonpoint source pollution control projects.</p> <p>Preference given to applicants that meet the Disadvantaged Community (DAC) requirements, with a Median Household Income (MHI) that is less than 80 percent of the Statewide MHI</p>
<p>State Water Resources Control Board (SWRCB) Water Recycling Program</p>	<ul style="list-style-type: none"> • Construction costs of recycled water treatment • Storage • Pump stations and distribution pipeline systems • Recycled water distribution pipeline systems • Recycled water distribution pipeline 	<p>The program provides funding to local agencies and other stakeholders in support of water recycling projects and research. Construction projects may be funded with grants and loans from a state bond, State Revolving Fund (SRF) financing, or a combination of funding sources.</p>
<p>State Water Resources Control Board (SWRCB) Proposition 1 Stormwater Grant Program</p>	<ul style="list-style-type: none"> • Green Infrastructure, • Rainwater and storm water capture, <ul style="list-style-type: none"> ○ Storm water treatment facilities 	<p>Implementation projects helping water infrastructure systems adapt to climate change and improving regional water self-reliance</p> <p>Projects <u>must</u> be part of an Integrated Regional Management Plan and listed in a Stormwater Resource Plan.</p>
<p>California Infrastructure Bank (IBank) State Revolving Loan Fund</p>	<ul style="list-style-type: none"> • Sewage collection and treatment • Drainage • Water supply • Flood control ○ Environmental mitigation measures 	<p>The program provides funding for a wide variety of infrastructure and economic development projects, including solid waste collection and disposal and water treatment and distribution.</p>

<p>Pre-Disaster Mitigation (PDM) Grant Program/Hazard Mitigation Grant Program (HMGP)</p> <p>California Office of Emergency Services/FEMA</p>	<ul style="list-style-type: none"> • These funds can be used for mitigation projects and planning activities 	<p>Under PDM: A generator that is a stand-alone project can be considered for PDM funding if the generator protects a critical facility</p> <p>A generator that is a component of a larger project (e.g., elevation of a lift station) can also be funded under regular HMGP funding</p>
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EXHIBIT B

Schedule of Rates/Payments

Consultant will invoice District on a monthly cycle, or otherwise as expressly provided in this Agreement. Consultant will include with each invoice a detailed progress report that indicates the amount of budget spent on each task, as applicable. Consultant will inform District regarding any out-of-scope work being performed by Consultant. Any other terms and conditions relating to the amount of compensation to be paid to Consultant are as follows:

NOT-TO-EXCEED COST ESTIMATE

Proposal Form

Submitted herewith is our proposal to perform the Grant Writing Services for the Beaumont Cherry Valley Water District.

The undersigned agrees to perform the grant writing services specified at a total cost not to exceed the price quotation indicated below.

The Contract will be performed in accordance with the requirements set forth in the Request for Proposal and the District’s standard professional agreement. Services will be performed by the personnel identified in the “Statement of Qualifications”.

Not to Exceed

Initial Review of District Projects for grant opportunities:	<u>\$ Included</u>
Initial Grant funding research:	<u>\$ Included</u>
For 12 consecutive months from April 2022 – March 2023	
(include how that price is quoted (e.g. per month, per grant, on-call, etc.)	<u>\$5,000 per month</u>
For 12 consecutive months from (April 2022 – March 2023) (if renewed)	<u>\$5,000 per month</u>

Continued on next page

DESCRIPTION OF SERVICES	FEE
Grant Writing Consulting Services	\$5,000 Per Month*
<ul style="list-style-type: none"> • Conduct Detailed Orientation 	Included
<ul style="list-style-type: none"> • Craft Strategic Funding Plan 	Included
<ul style="list-style-type: none"> • Identify, Research, and Monitor Grant Funding Opportunities 	Included
<ul style="list-style-type: none"> • Grant Application Development and Submittal 	Included
<ul style="list-style-type: none"> • State Budget Funding Opportunities 	Included
<ul style="list-style-type: none"> • Federal Earmark Opportunities 	Included
<ul style="list-style-type: none"> • Post-Grant Submittal Advocacy 	Included
<ul style="list-style-type: none"> • Post-Award Grant Administration and Compliance 	Included
<ul style="list-style-type: none"> • Comprehensive Follow-Up on Unsuccessful Applications 	Included
<ul style="list-style-type: none"> • Monthly Reports 	Included
<p><i>*The monthly fee includes time, material, travel, and other expenses which may be associated with the duties and obligations under this Request for Proposals.</i></p>	



**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 13, 2022**

Item 4

STAFF REPORT

TO: Board of Directors

FROM: Dan Jagers, General Manager

SUBJECT: Resolution 2022-__ : Implementation of Water Shortage Contingency Plan Stage 3 Water Shortage, Adopting Water Use Restrictions to Protect the Water System and the Ratepayers of the District, Implementing Drought Surcharges, and Activating BCVWD Resolution 2014-05 Regarding Issuance of Will-Serve Letters

Staff Recommendation

1. Consideration of:
 - Declaration of a District Local Drought Emergency
 - Declaration of a Water Shortage Contingency Plan Level 3 Water Shortage
 - Adoption of Water Use Restrictions to Protect the Water System and the Ratepayers of the District
 - Enforcement of BCVWD Resolution 2014-05 Regarding Issuance of Will-Serve Letters
 - Demand reduction enforcement methods, and
2. Direct staff to prepare a resolution for implementation

Background

Following a record dry January and February, the end of the official rainy season on March 31 indicated continued drought conditions in California. Precipitation is at 70 percent of average, and the snowpack has dwindled to 39 percent of average. In response, Governor Gavin Newsom stepped up response to the drought conditions with Executive Order N-7-22 (See Attachment 2), issued on March 28, 2022, which contains some mandates for local water agencies and the State Water Resources Control Board (SWRCB), including the following:

To preserve the State's surface and groundwater supplies and better prepare for the potential for continued dry conditions next year (2022), **local water suppliers are directed to execute their Water Shortage Contingency Plans (WSCPs)** and agricultural drought plans at a level appropriate to local conditions that takes into account the possibility of a third consecutive dry year.

By May 25, 2022, the State Water Resources Control Board shall consider adopting emergency regulations that include all of the following:

- a. A requirement that each urban water supplier, as defined in section 10617 of the Water Code, shall submit to the Department of Water Resources (DWR) a preliminary annual water supply and demand assessment consistent with section 10632.1 of the Water Code no later than June 1, 2022, and submit a final annual



water supply and demand assessment to the DWR no later than the deadline set by section 10632.1 of the Water Code;

- b. A requirement that **each urban water supplier that has submitted a water shortage contingency plan to the DWR implement, at a minimum the shortage response actions adopted under section 10632 of the Water Code for a shortage level of up to twenty percent (Level 2)**, by a date to be set by the Water Board

The Governor's previous Executive Orders and Proclamation of Drought Emergency (see Attachment 9) called for voluntary conservation, but did not achieve the desired conservation level. On January 4, 2022, the SWRCB issued emergency regulations on conservation, now in effect across the State.

In unprecedented action, Karla Nemeth, Director of the DWR, also issued two significant statements urging proactive conservation measures. In the statement dated March 23, 2022, she wrote: "Conservation among all State Water Project contractor agencies continues to be a critical component of our response to this drought ... additional ... supply includes an expectation that agencies are implementing robust conservation efforts with mandatory requirements," and "These actions are necessary to stretch our limited water supply for 2022 as well as prepare for possible dry conditions in 2023 and beyond." (See Attachments 3 and 4)

Water Supply and Demand

The State Water Project (SWP) has advised that State Water Contractors will receive only 5 percent of their imported water allocation in 2022 (see Attachment 5). This is the second year in a row of just a 5 percent allocation.

BCVWD relies on imported water from the SWP to supply 65 to 70 percent of its annual demand (67 percent in 2020). BCVWD ordered 10,300 acre-feet (AF) from the San Geronio Pass Water Agency (SGPWA) for delivery in 2022; 10,000 AF to cover demand, and 300 AF for water banking for dry years (if available). At a 5 percent allocation, this means the District may expect to receive only 822 AF, assuming BCVWD receives 95 percent of the total SGPWA Table A allocation, which was the average BCVWD share for 2018-2021 (estimated 95-96 percent share of SGPWA demand for 2021).

To satisfy customer needs in 2021, the District was able to pump from its storage account in the Beaumont Basin, using 8,116 AF from storage to supplement the 2,468 AF received from SGPWA (BCVWD water order for 2021 was 9,300 AF for replenishment). Due to the withdrawal from storage, BCVWD's storage account balance, as of the end of 2021, is 31,633 AF. Note that this is based on the findings of the Watermaster Draft 2021 Annual Report.

In 2022, given the expected 5 percent SWP allocation and worsening drought conditions, BCVWD will likely withdraw from its storage account for a second year to meet its water demands. With the inclusion of the recent purchase of 508 AF from the SGPWA, BCVWD's storage account is anticipated to be diminished in 2022 by up to 10,000 AF (assuming minimal increase in total demand in 2022). See Table 1 below. District staff is currently wrapping up the accounting for



2021 year-end consumption for all accounts, so production data was used in place of actual metered demand.

Included in Table 1 is the estimated 5-year demand based on 2021 year-end demands (production). This 5-year demand will be useful in the consideration of implementation of Resolution 2014-05, discussed further hereon.

Table 1 – BCVWD Supplies and Demand for 2021

BCVWD Firm Supplies (as of end of 2021)	
Source	Supply, AF
SWP Table A Allocation (5%)	822
Edgar Canyon Groundwater	1,000
Misc. Water Purchases/Transfers	508
Storage Account Balance	31,633
Unused Overlier Rights	2,000
Total Supply	35,963
BCVWD Demands	
2021 Production from Beaumont Basin (includes all potable water demand, potable water make-up to the non-potable system, non-potable water from Well 26, and misc. losses)	13,058
2021 Production from Edgar Canyon Wells	1,090
Total 2021 Production (Total Demand [potable and non-potable] plus losses, misc. transfers to City of Banning)	14,148
5-Year Demand (based on 2021 production)	70,740

Over the last 3 years (2019-2021) the average SWP allocation percentage has been approximately 32 percent, which would equate to a shortage of approximately 26 percent of firm, long-term supplies (long term SWP Allocation is 58 percent). With the likelihood of an additional 5 percent allocation year, the 4-year average SWP Allocation would be 25 percent, or a supply shortage of 33 percent.

See Table 2 below (Table 6-2 from the BCVWD 2020 UWMP) for historical State Project Water deliveries to BCVWD, and see Attachment 16 (Table 3-8 from Beaumont Basin Watermaster Draft



2021 Consolidated Annual Report and Engineering Report) for a summary of the District's historical groundwater recharge amounts, storage account balance, and groundwater production.

Table 2 – Historical Deliveries of SPW to SGPWA and BCVWD

Calendar Year	Total SGPWA Deliveries, acre-ft (1)	BCVWD Deliveries, acre-ft (2)	BCVWD % of SGPWA Deliveries	DWR Allocation %
2003	116			90
2004	814			65
2005	687			90
2006	4,420	3,501	79.2	100
2007	4,815	4,501	93.5	60
2008	4,905	2,399	48.9	35
2009	6,609	2,741	41.4	40
2010	8,403	5,727	68.1	50
2011	10,730	7,979	74.4	80
2012	10,974	7,783	70.9	65
2013	9,695	7,434	76.7	35
2014	5,131	4,405	85.9	5
2015	3,930	2,773	70.6	20
2016	11,461	9,319	81.3	60
2017	15,843	13,590	85.8	85
2018	13,174	12,121	92.0	35
2019	14,152	13,645	96.4	75
2020	11,469	11,005	96.0	15
Total	133,479	108,892		

Sources: (1) Report on Water Conditions, Reporting Period 2018, SGPWA, (2) 2019 Draft Beaumont Basin Watermaster Annual Report, (3) 2020 Draft Beaumont Basin Watermaster Annual Report

It should be noted that BCVWD also utilizes groundwater from Edgar Canyon; however, groundwater yield from Edgar Canyon has been reliable between 1,000 – 1,500 AF per year (1,090 AF in 2021). For this reason, “long term” supplies for the District are not largely affected by local groundwater.

Based on the above, implementation of the District's Water Shortage Contingency Plan (WSCP) Level 3 Shortage Response actions may be appropriate to achieve a 20% reduction in demand. It should be further noted that the State identifies four levels of water shortage as does the District's drought rate structure (completed before the publication of the guidance document for the 2020 Urban Water Management Plan preparation). The District identifies six levels of water shortage in the District WSCP.

The WSCP states that Level 3 occurs when there is up to a 30 percent reduction in normal, “long term” supply. Shortage response actions for Shortage Level 3 are discussed further hereon.



The Board has been kept apprised of current drought conditions and impacts of below average rainfall via an informational item on each meeting agenda. At the March 9, 2022 Board of Directors meeting, General Manager Dan Jagers informed the Board that it is time to mitigate the impacts of withdrawing banked water from the District's storage account. At the March 24, 2022 Board meeting, Mr. Jagers further emphasized that it is time to take action on demand reduction measures to assure the continued availability of water in storage in the Beaumont Basin. The Board requested more information.

Discussion

A matrix has been prepared by Staff which utilizes information presented in the District's 2020 WSCP. This matrix sets forth the various drought response actions as identified in the WSCP. District Staff has identified various drought response actions in the matrix that should be implemented in order to achieve the mandatory 20% water use reduction as set forth by the Governor's Executive Order. These implementation measures are a part of the proposed resolution (Drought Resolution) provided for consideration with this staff report.



Table 3 – Drought Response Action Toolbox (District WSCP Level 1, 2, 3 information of 6 Levels)

		Shortage Level 1	Shortage Level 2	Shortage Level 3
Drought Response Actions		WSCP Shortage Level 1 – Voluntary reduction Up to 10% reduction in normal (average) “long-term” average supply Imported water supplies (SWP allocation and other imported supplies) averages approximately 48% of regional annual supply requirements (water orders) over a two-year (or longer) period	WSCP Shortage Level 2 – Mandatory reduction Up to 20% reduction in normal (average) “long-term” average supply Imported water supplies (SWP allocation and other imported supplies) averages approximately 38 to 48% of regional annual supply requirements (water orders) over a two-year (or longer) period	WSCP Shortage Level 3 – Mandatory reduction Up to 30% reduction in normal (average) “long-term” average supply Imported water supplies (SWP allocation and other imported supplies) averages approximately 28 to 38% of regional annual supply requirements (water orders) over a two-year (or longer) period
A	Declaration of Water Shortage	Declared by General Manager, in consultation with Board President (and approved by Board resolution), per WSCP	Declared by General Manager, in consultation with Board President (and approved by Board resolution), per WSCP	Declared by General Manager, in consultation with Board President (and approved by Board resolution), per WSCP
B	Direct Reduction (Conservation)	10% Voluntary Reduction	10% Mandatory Conservation (WSCP)	20% Mandatory Reduction (WSCP)
C	Public Awareness Program	<p>Implement public awareness program:</p> <p>Website:</p> <ul style="list-style-type: none"> Provide links to Statewide emergency proclamations, executive orders and mandates, misc. statements by State officials regarding drought conditions <p>Bill inserts:</p> <ul style="list-style-type: none"> Provide information to ratepayers in bill inserts encouraging implementation of conservation (limited irrigation during the day, prohibited irrigation after rainfall, prohibited watering of patios/sidewalks). Staff to collaborate on various suggestions to ratepayers to promote conservation. <p>Social media:</p> <ul style="list-style-type: none"> Similar to bill inserts, providing tips to ratepayers for conservation (Coordination with CV Strategies) 	<p>Increased public awareness program (In addition to Level 1 actions):</p> <p>Coordination with SGPWA:</p> <ul style="list-style-type: none"> District staff has been participating in ongoing meetings with the SGPWA to discuss potential regional public outreach activities which may result in demand reductions Begin Coordination with SGPWA to incentivize irrigation efficiency improvements, turf conversion to low water-using drought tolerant plantings. BCVWD does not have a rate mechanism to fund rebates or incentive programs. <p>Coordination with City of Beaumont:</p> <ul style="list-style-type: none"> Work with City to ensure irrigation of medians and parkways is limited to functional areas, or where non-potable (recycled) water is used for irrigation. <p>Coordination With Riverside County:</p> <ul style="list-style-type: none"> Public outreach and community education 	<p>Increased public awareness program (In addition to Level 2 actions):</p> <p>Extend campaign to schools:</p> <ul style="list-style-type: none"> Presentations to Beaumont High School, local middle schools regarding drought conditions and information on activities which will affect local water supply/encourage conservation <p>Extend campaign to Homeowners associations:</p> <ul style="list-style-type: none"> Begin discussions with various HoA communities in the City (i.e. Fairway Canyon, 4 Seasons, Solera, etc.) and arrange presentations to HoA Boards, discussing landscape irrigation demands and potential for implementation of more drought tolerant plantings <p>Campaign to City of Beaumont Chamber of Commerce:</p> <ul style="list-style-type: none"> Further public outreach to discuss drought conditions at State and local levels, and BCVWD’s strategies for implementation
D	Commercial (Restaurants) Outreach		Restaurants required to serve water only upon request	Restaurants required to serve water only upon request
E	Commercial (Hotels/Motels) Outreach		Lodging facilities must allow guests to opt out of linen services. Lodging facilities to display the option to opt out clearly in each room.	Lodging facilities must allow guests to opt out of linen services. Lodging facilities to display the option to opt out clearly in each room.
F	Water Features Limitations			Restrict the use of decorative water features not currently using recirculated water.
G	Turf Irrigation (Non-functional) Limitations			<p>Irrigation limitations (% reduction based on 7-day water schedules):</p> <ul style="list-style-type: none"> 30% Reduction in Irrigation Demand = Scheduled 5-day irrigation per week 60% Reduction in Irrigation Demand = Scheduled 3-day irrigation per week 70% Reduction in Irrigation Demand = Scheduled 2-day irrigation per week



Table 3 – Drought Response Action Toolbox (District WSCP Level 1, 2, 3 information of 6 Levels)

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H	Swimming Pools Limitations			No filling of swimming pools (top-off OK)
I	Construction Grading Water Limitations			<ul style="list-style-type: none"> No new construction meters approved Use of recycled water highly encouraged for existing construction meters. Continued restrictions on use of potable water for existing construction grading
J	Conservation Incentives (Re-Implementation of BCVWD Resolution 2015-05 / 2016-05)			<p>Begin Implementing penalties for non-compliance:</p> <ul style="list-style-type: none"> Upon first failure to comply with determined restrictions/conservation measures, District shall serve a written notice of violation Upon second failure to comply, water charges shall be doubled until full compliance is established Upon third failure to comply, water service shall be terminated to any connection through which water is wasted <p>Staff recommends the implementation of drought surcharges be considered after thorough public outreach and implementation of other various conservation activities as stated in this matrix.</p>
K	District Operational Changes	<ul style="list-style-type: none"> Continued emphasis on design and construction of CIP Pipeline Replacement Program Projects, in order to mitigate water lost through frequently repaired waterlines. Continued coordination with the City of Beaumont to complete leak repairs in an efficient manner. Continued staff involvement with understanding existing and potential regional/state ordinances and regulations, providing Board with regular updates 	<p>The State is currently considering advancing its deadline for receiving annual Water Supply and Demand Assessments (as required by the Water Code, and discussed in the 2020 Urban Water Management Plan [UWMP] and WSCP) from July 1, 2022 to June 1, 2022.</p> <ul style="list-style-type: none"> The District is required to complete an in depth analysis of available supplies and anticipated demands for the current year, as well as an additional dry year. The Annual Water Supply and Demand Assessment Decision Making Process as outlined in Table 5 of the WSCP may be accelerated so the District can meet any state requirements. 	

- Dependent upon the ongoing status of drought conditions in the state, District staff will further analyze its anticipated water supply and demand for multiple consecutive dry years, as determined in the WSCP and Section 9 of the UWMP.
 - Analyze supplies and demands for single, 2-consecutive, 3-consecutive, and 5-consecutive dry years. Determine the status of available supply in groundwater storage, and evaluate shortage response actions.



As indicated above, available to the Board for consideration are tools located in the following authoritative documents:

2020 Urban Water Management Plan
(includes the 2020 WSCP)

The UWMP specifies that the District shall reduce water use during periods of water shortages and emergencies. The District is authorized to declare the existence of a water shortage and to impose revised or additional limitations on water use while the shortage remains in effect.

Water Shortage Contingency Plan (Attachment 6)

The WSCP sets forth six water conservation stages designed to reduce overall water usage during a water shortage. As shown in Table 1 above, the current drought emergency meets the criteria of a Shortage Level 3. Under the WSCP, upon declaration of Level 3, fines for water waste may be implemented, along with the following actions:

- Mandatory public demand reduction of 20 percent
- Increased public outreach
- Restaurants serve water only upon request,
- Lodging must offer opt-out of linen services
- Limitation of landscape irrigation to certain number of days per week

By establishing Level 3, the District will be able to convey the severity of the drought conditions to ratepayers, while educating residents about the immediate need to conserve water and avoid water waste. These stages may be implemented as a result of BCVWD water shortages, including reduction in imported water allocation, or mandatory water conservation targets by the Governor's office, both of which are now in play (See Attachment 6, WSCP page 13).

SWRCB Emergency Regulations (Attachment 5)

On January 4, 2022, the SWRCB adopted Emergency Regulations which prohibit:

1. Application of potable water to outdoor landscape in a manner that causes more than incidental runoff
2. Use of a hose for car washing without a shutoff nozzle
3. Use of potable water for washing sidewalks, buildings, parking lots, and other hard surface areas
4. Use of potable water for street cleaning or construction site preparation
5. Use of potable water for decorative fountains, or the filling or topping off lakes or ponds
6. Application of water to irrigate turf and ornamental landscapes during and within 48 hours of measurable rainfall
7. Use of potable water for irrigation of ornamental turf on public street medians

Local agencies retain enforcement discretion in the above measures, and to the extent authorized, are encouraged to develop enforcement practices to promote conservation.

Adoption of the SWRCB emergency regulations will put BCVWD in alignment with drought messaging from state and other local sources, and provide consistency and enforcement authority.



Resolution 2014-05 Issuance of Will-Serve Letters (Attachment 11)

At its meeting of October 8, 2014, the Board adopted Resolution 2014-05 to address the suspension of the issuance of will-serve letters (WSL) in the event of drought. The Board may suspend issuance of WSLs which add demand to the District's 's water supplies in the event of drought, to protect available supplies. All three of the triggers of the resolution are currently present or may soon be present:

- A condition of drought exists in the State of California as declared by the Governor (Attachment 9)
- There is in effect mandatory conservation measures imposed by the State of California or imposed by implementation of District Conservation measures in accordance with the District's UWMP (see WSCP, above and Attachment 2), and
- The quantity of the District's ready to deliver water supplies is less than a projected demand of five years based on the District's current demand (see Table 1, above)

Exceptions to the moratorium on WSLs are residential or commercial applications estimated at annual demand of less than 2 EDUs, or a property with an existing WSL under which fees have been paid.

Communications

Regardless of the declared water shortage level and demand reduction measures, additional public outreach is necessary. At its meeting of March 24, 2022, the Board directed staff to increase conservation messaging and this is underway, including engagement of the Ad Hoc Communications Committee and CV Strategies. Communication protocols are further defined in the WSCP (Attachment 6, page 23). The Communications Committee and staff may return to the Board with a more comprehensive outreach plan and budget request.

Staff recommends inclusion of some or all of the defined public outreach tools in the toolbox (see Table 3, above).

Staff identifies that increased communication and public outreach coordination with the City of Beaumont, and the SGPWA, and others, will be critical for further regional conservation efforts.

Enforcement / Penalties for non-compliance

The tools in the toolbox become effective via enforcement activity. As emphasized at the meeting on March 24, now is the time to implement these measures.

During the previous drought, the Board adopted Resolution 2016-05 (Attachment 10), which implemented financial penalties for customers in violation of the mandatory restrictions. The Board may consider implementation of penalties (see Attachment 6, WSCP page 24). The District's Rules and Regulations, Part 15, provide for a slightly different enforcement mechanism (see Attachment 8). Table 4 provides a comparison.



Table 4 – Comparison of BCVWD Rules and Regulations Part 15 & BCVWD Resolution 2016-05

	Rules Part 15	Resolution 2016-05
First Violation	Written notice	Written warning notice
Second violation	Water charges shall be doubled until full compliance with these Rules or Regulations has been established to the satisfaction of the Board of Directors of the District.	A penalty in an amount equal to 10 percent of the customer's current water bill
Third violation	District shall terminate water service to any connection through which waters delivered by the District are wasted in violation of these Rules and Regulations	A penalty in an amount equal to 20 percent of the customer's current water bill
Fourth Violation		A penalty in an amount equal to 30 percent of the customer's current water bill
Fifth Violation		A penalty in an amount equal to 50 percent of the customer's current water bill

The Board may select from these enforcement options and direct staff to include the measures in the forthcoming water shortage resolution.

Rule 5-1.4 Drought Surcharges

Drought surcharges are under review by the District's financial consultant and may be considered by the Board at a later time. See Attachment 7.

Summary

The SWRCB has been ordered by the Governor to require urban suppliers to initiate a minimum of Shortage Level 2 actions; however, staff identifies that local conditions may merit initiation of a Shortage Level 3, which triggers a mandatory 20% demand reduction¹ and offers a greater selection of tools in the toolbox. Again, District Drought rate surcharges consider four levels of surcharge, while the District's WSCP identifies six levels of drought declaration. A discussion and determination will be required to understand how this might be enacted and what level of charge may be implemented.

It is imperative to reduce the impact of drought on the District's Beaumont Basin storage account and brace for continued drought conditions. Therefore, staff recommends action now, including declaration of a WSCP Level 3 Water Shortage, adoption of Water Use Restrictions to Protect the Water System and the Ratepayers of the District as selected as set forth by the Toolbox,

¹ Gov. Newsom had previously called for a voluntary reduction of 15% <https://calmatters.org/environment/2021/07/california-water-use-drought/>



activation of BCVWD Resolution 2014-05 Regarding Issuance of Will-Serve Letters, and implementation of enforcement measures.

For Board action today:

1. Make findings of a Level 3 water shortage
2. Consider demand reduction measures set forth in the Toolbox
3. Consider enforcement of Resolution 2014-05 regarding issuance of WSLs
4. Identify appropriate enforcement measures
5. Direct staff to prepare a final resolution for adoption at the April 28, 2022 meeting

Staff anticipates statewide drought restrictions may be mandated in the near future from the Governor's Office and the Department of Water Resources. Actions taken now will position the District for further action, if required.

District staff identifies that the drought conditions in California are continually changing, and staff is closely following the decisions of the State regarding imported water availability.

For additional information, several the attachments to this staff report are provided herewith.

Fiscal Impact

Should the Board direct staff to prepare a final resolution adopting water use restrictions for the District, District staff will analyze the potential fiscal impact to the District due to lost water sales revenue. Raftelis Financial Consultants is reviewing the Drought Surcharges as adopted with the 2019 Water Financial Plan and Utility Rate Study and a report will be forthcoming. District staff identifies that any implementation of Drought Surcharges would provide a makeup of revenue lost due to reduced commodity sales.

There will be costs associated with staff time, communications, educational materials, public outreach, mailing, inspection, and enforcement, estimated within the WSCP as \$25,000 per event. Staff may also recommend an allocation of funds to refresh the website and add drought messaging and conservation information for continued ratepayer education regard drought conditions.

All potential fiscal impacts will be analyzed and presented to the Board at the date for which the Board requests the final resolution adopting water use restrictions be brought forth.



Attachments

1. Draft Resolution No. 2022-____: Adopting Water Use Restrictions to Protect the Water System and the Ratepayers of the District
2. Governor's Executive Order N-7-22 State of California Proclamation of a State of Emergency
3. Letter from Karla Nemeth, Department of Water Resources dated March 2, 2022
4. Letter from Karla Nemeth, Department of Water Resources dated March 23, 2022
5. SWRCB Resolution 2022-0002 Emergency Regulation to Supplement Voluntary Water Conservation
6. BCVWD 2020 Water Shortage Contingency Plan
7. Rules and Regulations Part 5-1.4: Drought Surcharges
8. Rules and Regulations Part 15: Water Conservation Rules and Regulations
9. Previous Emergency Proclamations (dated May 10, 2021, July 8, 2021, October 19, 2021)
10. Resolution 2016-05
11. Resolution 2014-05: Precluding the Approval of a Request for the Issuance of Any Will Serve Letter
12. California Drought Monitor dated March 29, 2022
13. California Current Reservoir Conditions dated April 5, 2022
14. California Snowpack Report dated April 5, 2022
15. California Precipitation Reports dated April 5, 2022
16. Table 3-8 from Beaumont Basin Watermaster 2021 Draft Consolidated Annual Report and Engineering Report

Staff Report prepared by Lynda Kerney, Administrative Assistant and Daniel Baguyo, Civil Engineering Assistant

RESOLUTION 2022-__

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE BEAUMONT-CHERRY VALLEY WATER DISTRICT AUTHORIZING THE IMPLEMENTATION OF WATER USE RESTRICTIONS AND RESCINDING RESOLUTION 2016-05

WHEREAS, on October 19, 2021, California Governor Gavin Newsom extended an emergency proclamation of drought across Riverside County, and on March 28, 2022, issued Executive Order N-7-22 directing the State Water Resources Control Board (SWRCB) to consider adopting emergency drought regulations by May 25, 2022, which would be intended to safeguard urban water supplies as the drought continues, minimize the potential for waste and unreasonable use of water, and to achieve a statewide potable water usage reduction; and

WHEREAS, on January 2, 2022, the SWRCB adopted Emergency Regulations which prohibit certain uses of potable water; and

WHEREAS, the State Water Project has informed the State Water Contractors that the 2022 water supply allocation will be just 5 percent; and

WHEREAS, the Board of Directors finds that:

1. The drought conditions that formed the basis of Governor Newsom's declarations of emergency continue to exist and there is need for District customers to use water efficiently and increase conservation efforts
2. The conditions of a Water Shortage Level 3 exist as outlined in the Water Shortage Contingency Plan adopted by the Board with Resolution 2021-14 on August 26, 2021
3. The circumstances enumerated in Resolution 2014-05 regarding issuance of Will-Serve Letters are present
4. Implementation of water usage restrictions is in the best interests of the District to preserve supplies in storage in the Beaumont Basin

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

1. Implementation of emergency water use regulations was previously adopted by the Board of Directors with Resolution 2016-05 which shall be rescinded by the adoption of this resolution
2. A Water Shortage Level 3 of the District's Water Shortage Contingency Plan is declared
3. The water conservation measures identified in Attachment A to this resolution are mandatory and violations are subject to penalties, fees, and remedies as described in the District's Rules and Regulations (or Attachment A)
4. All persons using water provided by the Beaumont-Cherry Valley Water District shall comply with the restrictions as defined in Attachment A to this resolution and in Part 15 of the District's Regulations Governing Water Service, except where recycled water or other non-potable water is used.

5. The provisions of this resolution will remain in effect until rescinded by declaration of the Board of Directors

ADOPTED this _____ day of _____, _____, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

ATTEST:

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

Director David Hoffman, Secretary to the
Board of Directors of the
Beaumont-Cherry Valley Water District

Attachment A:
Water Shortage Level 3

Attachment B:
Resolution 2014-05: Precluding the Approval of a Request for the Issuance of Any Will-Serve
Letter Under the Circumstances Stated Herein Subject to the Exceptions Stated Herein

ATTACHMENT A
WATER SHORTAGE LEVEL 3

SECTION 1: MANDATORY PROHIBITIONS ON WATER WASTE

Under the Emergency Regulations adopted on January 4, 2022 by the State Water Resources Control Board the following are prohibited:

1. Application of potable water to outdoor landscape in a manner that causes more than incidental runoff
2. Use of a hose for car washing without a shutoff nozzle
3. Use of potable water for washing sidewalks, buildings, parking lots, and other hard surface areas
4. Use of potable water for street cleaning or construction site preparation
5. Use of potable water for decorative fountains, or the filling or topping off lakes or ponds
6. Application of water to irrigate turf and ornamental landscapes during and within 48 hours of measurable rainfall
7. Use of potable water for irrigation of ornamental turf on public street medians

SECTION 2: WATER USE RESTRICTIONS

1. Restaurants and other food service establishments may only serve water to customers upon request
2. (Insert other staff recommended items here)

SECTION 3: ACTIVATION OF BCVWD RESOLUTION 2014-05 ISSUANCE OF WILL-SERVE LETTERS

In accordance with Resolution 2014-05, issuance of Will-Serve Letters under the circumstances described therein are hereby suspended.

SECTION 4: PENALTIES, FEES AND REMEDIES

TBD

Attachment 2
EXECUTIVE DEPARTMENT
STATE OF CALIFORNIA

EXECUTIVE ORDER N-7-22

WHEREAS on April 12, 2021, May 10, 2021, July 8, 2021, and October 19, 2021, I proclaimed states of emergency that continue today and exist across all the counties of California, due to extreme and expanding drought conditions; and

WHEREAS climate change continues to intensify the impacts of droughts on our communities, environment, and economy, and California is in a third consecutive year of dry conditions, resulting in continuing drought in all parts of the State; and

WHEREAS the 21st century to date has been characterized by record warmth and predominantly dry conditions, and the 2021 meteorological summer in California and the rest of the western United States was the hottest on record; and

WHEREAS since my October 19, 2021 Proclamation, early rains in October and December 2021 gave way to the driest January and February in recorded history for the watersheds that provide much of California's water supply; and

WHEREAS the ongoing drought will have significant, immediate impacts on communities with vulnerable water supplies, farms that rely on irrigation to grow food and fiber, and fish and wildlife that rely on stream flows and cool water; and

WHEREAS the two largest reservoirs of the Central Valley Project, which supplies water to farms and communities in the Central Valley and the Santa Clara Valley and provides critical cold-water habitat for salmon and other anadromous fish, have water storage levels that are approximately 1.1 million acre-feet below last year's low levels on this date; and

WHEREAS the record-breaking dry period in January and February and the absence of significant rains in March have required the Department of Water Resources to reduce anticipated deliveries from the State Water Project to 5 percent of requested supplies; and

WHEREAS delivery of water by bottle or truck is necessary to protect human safety and public health in those places where water supplies are disrupted; and

WHEREAS groundwater use accounts for 41 percent of the State's total water supply on an average annual basis but as much as 58 percent in a critically dry year, and approximately 85 percent of public water systems rely on groundwater as their primary supply; and

WHEREAS coordination between local entities that approve permits for new groundwater wells and local groundwater sustainability agencies is important to achieving sustainable levels of groundwater in critically overdrafted basins; and

WHEREAS the duration of the drought, especially following a multiyear drought that abated only five years ago, underscores the need for California to redouble near-, medium-, and long-term efforts to adapt its water management and delivery systems to a changing climate, shifting precipitation patterns, and water scarcity; and

WHEREAS the most consequential, immediate action Californians can take to extend available supplies is to voluntarily reduce their water use by 15 percent from their 2020 levels by implementing the commonsense measures identified in operative paragraph 1 of Executive Order N-10-21 (July 8, 2021); and

WHEREAS to protect public health and safety, it is critical the State take certain immediate actions without undue delay to prepare for and mitigate the effects of the drought conditions, and under Government Code section 8571, I find that strict compliance with various statutes and regulations specified in this Proclamation would prevent, hinder, or delay the mitigation of the effects of the drought conditions.

NOW, THEREFORE, I, GAVIN NEWSOM, Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes, including the California Emergency Services Act, and in particular, Government Code sections 8567, 8571, and 8627, do hereby issue the following Order to become effective immediately:

IT IS HEREBY ORDERED THAT:

1. The orders and provisions contained in my April 21, 2021, May 10, 2021, July 8, 2021, and October 19, 2021 Proclamations remain in full force and effect, except as modified by those Proclamations and herein. State agencies shall continue to implement all directions from those Proclamations and accelerate implementation where feasible.
2. To help the State achieve its conservation goals and ensure sufficient water for essential indoor and outdoor use, I call on all Californians to strive to limit summertime water use and to use water more efficiently indoors and out. The statewide Save Our Water conservation campaign at SaveOurWater.com provides simple ways for Californians to reduce water use in their everyday lives. Furthermore, I encourage Californians to understand and track the amount of water they use and measure their progress toward their conservation goals.
3. By May 25, 2022, the State Water Resources Control Board (Water Board) shall consider adopting emergency regulations that include all of the following:
 - a. A requirement that each urban water supplier, as defined in section 10617 of the Water Code, shall submit to the Department of Water Resources a preliminary annual water supply and demand assessment consistent with section 10632.1 of the Water Code no later than June 1, 2022, and submit a final annual water

supply and demand assessment to the Department of Water Resources no later than the deadline set by section 10632.1 of the Water Code;

- b. A requirement that each urban water supplier that has submitted a water shortage contingency plan to the Department of Water Resources implement, at a minimum, the shortage response actions adopted under section 10632 of the Water Code for a shortage level of up to twenty percent (Level 2), by a date to be set by the Water Board; and
- c. A requirement that each urban water supplier that has not submitted a water shortage contingency plan to the Department of Water Resources implement, at a minimum, shortage response actions established by the Water Board, which shall take into consideration model actions that the Department of Water Resources shall develop for urban water supplier water shortage contingency planning for Level 2, by a date to be set by the Water Board.

To further conserve water and improve drought resiliency if the drought lasts beyond this year, I encourage urban water suppliers to conserve more than required by the emergency regulations described in this paragraph and to voluntarily activate more stringent local requirements based on a shortage level of up to thirty percent (Level 3).

- 4. To promote water conservation, the Department of Water Resources shall consult with leaders in the commercial, industrial, and institutional sectors to develop strategies for improving water conservation, including direct technical assistance, financial assistance, and other approaches. By May 25, 2022, the Water Board shall consider adopting emergency regulations defining "non-functional turf" (that is, a definition of turf that is ornamental and not otherwise used for human recreation purposes such as school fields, sports fields, and parks) and banning irrigation of non-functional turf in the commercial, industrial, and institutional sectors except as it may be required to ensure the health of trees and other perennial non-turf plantings.
- 5. In order to maximize the efficient use of water and to preserve water supplies critical to human health and safety and the environment, Public Resources Code, Division 13 (commencing with section 21000) and regulations adopted pursuant to that Division are hereby suspended, with respect to the directives in paragraphs 3 and 4 of this Order and any other projects and activities for the purpose of water conservation to the extent necessary to address the impacts of the drought, and any permits necessary to carry out such projects or activities. Entities that desire to conduct activities under this suspension, other than the directives in paragraphs 3 and 4 of this Order, shall first request that the Secretary of the Natural Resources Agency make a determination that the proposed activities are eligible to be conducted under this suspension. The Secretary shall use sound discretion in applying this Executive Order to ensure that the suspension serves the purpose of accelerating conservation projects that are necessary to address impacts of the drought, while at the same time

protecting public health and the environment. The entities implementing these directives or conducting activities under this suspension shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.

6. To support voluntary approaches to improve fish habitat that would require change petitions under Water Code section 1707 and either Water Code sections 1425 through 1432 or Water Code sections 1725 through 1732, and where the primary purpose is to improve conditions for fish, the Water Board shall expeditiously consider petitions that add a fish and wildlife beneficial use or point of diversion and place of storage to improve conditions for anadromous fish. California Code of Regulations, title 23, section 1064, subdivisions (a)(1)(A)(i)-(ii) are suspended with respect to any petition that is subject to this paragraph.
7. To facilitate the hauling of water for domestic use by local communities and domestic water users threatened with the loss of water supply or degraded water quality resulting from drought, any ordinance, regulation, prohibition, policy, or requirement of any kind adopted by a public agency that prohibits the hauling of water out of the water's basin of origin or a public agency's jurisdiction is hereby suspended. The suspension authorized pursuant to this paragraph shall be limited to the hauling of water by truck or bottle to be used for human consumption, cooking, or sanitation in communities or residences threatened with the loss of affordable safe drinking water. Nothing in this paragraph limits any public health or safety requirement to ensure the safety of hauled water.
8. The Water Board shall expand inspections to determine whether illegal diversions or wasteful or unreasonable use of water are occurring and bring enforcement actions against illegal diverters and those engaging in the wasteful and unreasonable use of water. When access is not granted by a property owner, the Water Board may obtain an inspection warrant pursuant to the procedures set forth in Title 13 (commencing with section 1822.50) of Part 3 of the Code of Civil Procedure for the purposes of conducting an inspection pursuant to this directive.
9. To protect health, safety, and the environment during this drought emergency, a county, city, or other public agency shall not:
 - a. Approve a permit for a new groundwater well or for alteration of an existing well in a basin subject to the Sustainable Groundwater Management Act and classified as medium- or high-priority without first obtaining written verification from a Groundwater Sustainability Agency managing the basin or area of the basin where the well is proposed to be located that groundwater extraction by the proposed well would not be inconsistent with any sustainable groundwater management program established in any applicable Groundwater Sustainability Plan adopted by that Groundwater Sustainability

Agency and would not decrease the likelihood of achieving a sustainability goal for the basin covered by such a plan; or

- b. Issue a permit for a new groundwater well or for alteration of an existing well without first determining that extraction of groundwater from the proposed well is (1) not likely to interfere with the production and functioning of existing nearby wells, and (2) not likely to cause subsidence that would adversely impact or damage nearby infrastructure.

This paragraph shall not apply to permits for wells that will provide less than two acre-feet per year of groundwater for individual domestic users, or that will exclusively provide groundwater to public water supply systems as defined in section 116275 of the Health and Safety Code.

10. To address household or small community drinking water shortages dependent upon groundwater wells that have failed due to drought conditions, the Department of Water Resources shall work with other state agencies to investigate expedited regulatory pathways to modify, repair, or reconstruct failed household or small community or public supply wells, while recognizing the need to ensure the sustainability of such wells as provided for in paragraph 9.
11. State agencies shall collaborate with tribes and federal, regional, and local agencies on actions related to promoting groundwater recharge and increasing storage.
12. To help advance groundwater recharge projects, and to demonstrate the feasibility of projects that can use available high water flows to recharge local groundwater while minimizing flood risks, the Water Board and Regional Water Quality Control Boards shall prioritize water right permits, water quality certifications, waste discharge requirements, and conditional waivers of waste discharge requirements to accelerate approvals for projects that enhance the ability of a local or state agency to capture high precipitation events for local storage or recharge, consistent with water right priorities and protections for fish and wildlife. For the purposes of carrying out this paragraph, Division 13 (commencing with section 21000) of the Public Resources Code and regulations adopted pursuant to that Division, and Chapter 3 (commencing with section 85225) of Part 3 of Division 35 of the Water Code and regulations adopted pursuant thereto are hereby suspended to the extent necessary to address the impacts of the drought. This suspension applies to (a) any actions taken by state agencies, (b) any actions taken by local agencies where the state agency with primary responsibility for the implementation of the directives concurs that local action is required, and (c) permits necessary to carry out actions under (a) or (b). The entities implementing these directives shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.
13. With respect to recharge projects under either Flood-Managed Aquifer Recharge or the Department of Water Resources Sustainable

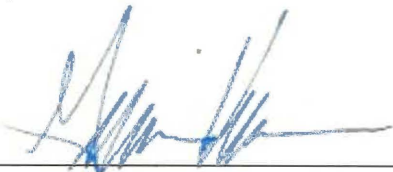
Groundwater Management Grant Program occurring on open and working lands to replenish and store water in groundwater basins that will help mitigate groundwater conditions impacted by drought, for any (a) actions taken by state agencies, (b) actions taken by a local agency where the Department of Water Resources concurs that local action is required, and (c) permits necessary to carry out actions under (a) or (b), Public Resources Code, Division 13 (commencing with section 21000) and regulations adopted pursuant to that Division are hereby suspended to the extent necessary to address the impacts of the drought. The entities implementing these directives shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.

14. To increase resilience of state water supplies during prolonged drought conditions, the Department of Water Resources shall prepare for the potential creation and implementation of a multi-year transfer program pilot project for the purpose of acquiring water from willing partners and storing and conveying water to areas of need.
15. By April 15, 2022, state agencies shall submit to the Department of Finance for my consideration proposals to mitigate the worsening effects of severe drought, including emergency assistance to communities and households and others facing water shortages as a result of the drought, facilitation of groundwater recharge and wastewater recycling, improvements in water use efficiency, protection of fish and wildlife, mitigation of drought-related economic or water-supply disruption, and other potential investments to support short- and long-term drought response.

IT IS FURTHER ORDERED that as soon as hereafter possible, this Order be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this Order.

This Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 28th day of March 2022.



GAVIN NEWSOM
Governor of California

ATTEST:

SHIRLEY N. WEBER, PH.D.
Secretary of State



March 2, 2022

TO: All State Water Project Contractors

After the driest January and February in more than 100 years, the Department of Water Resources (DWR) just conducted its third snow survey. Statewide snowpack that was at 154 percent of average on January 1 now has dwindled to just 63 percent of average. DWR is actively assessing current water supply conditions to determine whether to revise downward the current 15 percent water supply allocation, request modifications of Delta water quality and flow standards through a Temporary Urgency Change Petition to the State Water Resources Control Board as well as proceed with backfilling the notch in the West False River salinity barrier.

The extremely dry and historically warm temperatures experienced during Water Year 2021 challenged traditional water management methods. Water year 2022 started with historically low storage levels in key Northern California reservoirs, including Lake Oroville. To improve our forecast capabilities in the Feather River watershed as we look to the rest of the year, DWR recently completed its first ever Airborne Snow Observatory flights. The data from these flights reveal that the snowpack at the highest and most remote parts of the Feather River watershed is well below average. Low snowpack, challenging conditions in the Delta and, if conditions do not improve, a likely reduction to northern California water supply contracts may limit the water available for water transfers.

The time to ramp up water conservation is now. Proactive conservation measures are a prudent step for all of our agencies to prepare for the possibility of ongoing extreme dry conditions. Only through these coordinated and collective actions at the federal, State, and local level will we be able to successfully manage our water supply through 2022 and beyond. The challenges are substantial but I am confident that there is no group better able to rise to the occasion than this group of California water managers.

Sincerely,



Karla A. Nemeth
Director

March 23, 2022

Dear State Water Project Contractor:

Earlier this month I wrote to encourage proactive conservation measures by all State Water Project (SWP) contractor agencies. The continued dry hydrologic conditions over the last several weeks have resulted in the need for the Department of Water Resources (DWR) to reduce its SWP water supply allocation from 15 percent to the current 5 percent plus any unmet human health and safety needs. DWR has also petitioned the State Water Resource Control Board requesting urgent action to modify Delta standards so that our limited water supply can be conserved for when it is most needed.

Conservation among all SWP contractor agencies continues to be a critical component of our response to this drought. This is especially true for agencies that must rely upon the SWP for additional water to meet their human health and safety needs. Use of this additional human health and safety supply includes an expectation that agencies are implementing robust conservation efforts with mandatory requirements. Contractors receiving additional water to meet their unmet human health and safety needs will need to reimburse the SWP for these supplies in future years when allocations are greater. Additionally, agencies need to be making investments to reduce their reliance on the SWP to meet their human health and safety needs including developing alternative supplies and improving interconnections to adjacent systems. The State looks forward to partnering on these projects. These actions are necessary to stretch our limited water supply for 2022 as well as prepare for possible dry conditions in 2023 and beyond.

Our forecasts indicate that 2022 drought conditions will deepen further with cascading impacts through communities and ecosystems statewide. I look forward to partnering with you to ensure the most effective use of our limited water supply to protect against these impacts. While this year has become considerably more challenging, I remain firmly confident that together we are more than up to the task.

Sincerely,



Karla A. Nemeth
Director
Department of Water Resources

CC: See attached list

General Managers from the following agencies:

County of Butte

Plumas County FC&WCD

City of Yuba City

Napa County FC&WCD

Santa Clara Valley WD

County of Kings

Antelope Valley-East Kern WA

MWDSC

General Managers from other SWC agencies not listed above

bcc:

Cindy Messer
Ted Craddock
Tom Gibson
John Yarbrough
Jennifer Pierre
John Leahigh

Attachment 5

STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 2022-0002

TO ADOPT AN EMERGENCY REGULATION TO SUPPLEMENT VOLUNTARY WATER CONSERVATION

WHEREAS:

1. On April 21, May 10, and July 8, 2021, Governor Newsom issued proclamations that a state of emergency exists in a total of 50 counties due to severe drought conditions and directed state agencies to take immediate action to preserve critical water supplies and mitigate the effects of drought and ensure the protection of health, safety, and the environment.
2. On October 19, 2021, Governor Newsom signed a proclamation extending the drought emergency statewide and further urging Californians to reduce their water use.
3. There is no guarantee that winter precipitation will alleviate the current drought conditions.
4. Many Californians have taken bold steps over the years to reduce water use; nevertheless, the severity of the current drought and uncertainty about Water Year 2022 require additional conservation actions from residents and businesses.
5. Water conservation is the easiest, most efficient, and most cost-effective way to quickly reduce water demand and extend supplies into the next year, providing flexibility for all California communities. Water saved is water available next year, giving water suppliers the flexibility to manage their systems efficiently. The more water that is conserved now, the less likely it is that a community will experience such dire circumstances or that water rationing will be required.
6. Most Californians use more water outdoors than indoors. In many areas, 50 percent or more of daily water use is for lawns and outdoor landscaping. Outdoor water use is generally discretionary, and many irrigated landscapes would not suffer greatly from receiving a decreased amount of water.

7. Public information and awareness are critical to achieving conservation goals, and the Save Our Water campaign (SaveOurWater.com), run jointly by the Department of Water Resources (DWR) and the Association of California Water Agencies, is an excellent resource for conservation information and messaging that is integral to effective drought response.
8. SaveWater.CA.Gov is an online tool designed to help save water in communities. This website lets anyone easily report water waste from their phone, tablet, or computer by simply selecting the type of water waste they see, typing in the address where the waste is occurring, and clicking send. These reports are filed directly with the State Water Resources Control Board (State Water Board or Board) and relevant local water supplier.
9. Enforcement against water waste is a key tool in conservation programs. When conservation becomes a social norm in a community, the need for enforcement is reduced or eliminated.
10. On October 19, 2021, the Governor suspended the environmental review required by the California Environmental Quality Act to allow State Water Board-adopted drought conservation emergency regulations and other actions to take place quickly to respond to emergency conditions.
11. Water Code section 1058.5 grants the State Water Board the authority to adopt emergency regulations in certain drought years in order to: “prevent the waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion, of water, to promote water recycling or water conservation, to require curtailment of diversions when water is not available under the diverter’s priority of right, or in furtherance of any of the foregoing, to require reporting of diversion or use or the preparation of monitoring reports.”
12. On November 30, 2021, the State Water Board issued public notice that the State Water Board would consider the adoption of the regulation at the Board’s regularly scheduled January 4, 2022 public meeting, in accordance with applicable State laws and regulations. The State Water Board also distributed for public review and comment a Finding of Emergency that complies with State laws and regulations.
13. The emergency regulation sets a minimum standard that many communities are already doing more but not everyone is taking these low-cost, easy to implement actions that can save significant amounts of water during a drought emergency.

14. Disadvantaged communities may require assistance in increasing water conservation, and state and local agencies should look for opportunities to provide assistance in promoting water conservation, including but not limited to translation of regulation text and dissemination of water conservation announcements into languages spoken by at least 10 percent of the people who reside in a water supplier's service area, such as in newspaper advertisements, bill inserts, website homepage, social media, and notices in public libraries.
15. The Board directs staff to consider the following in pursuing any enforcement of section 995, subdivision (b)(1)(A)-(F): before imposing monetary penalties, staff shall provide one or more warnings; monetary penalties must be based on an ability to pay determination, consider allowing a payment plan of at least 12 months, and shall not result in a tax lien; and Board enforcement shall not result in shutoff.
16. The Board encourages entities other than Board staff that consider any enforcement of this regulation to apply these same factors identified in resolved paragraph 15. Nothing in the regulation or in the enforcement provisions of the regulation precludes a local agency from exercising its authority to adopt more stringent conservation measures. Moreover, the Water Code does not impose a mandatory penalty for violations of the regulation adopted by this resolution, and local agencies retain their enforcement discretion in enforcing the regulation, to the extent authorized, and may develop their own progressive enforcement practices to encourage conservation.

THEREFORE BE IT RESOLVED THAT:

1. The State Water Board adopts California Code of Regulations, title 23, section 995, as appended to this resolution as an emergency regulation.
2. State Water Board staff will submit the regulation to the Office of Administrative Law (OAL) for final approval.
3. If, during the approval process, State Water Board staff, the State Water Board, or OAL determines that minor corrections to the language of the regulation or supporting documentation are needed for clarity or consistency, the State Water Board Executive Director or designee may make such changes.

4. This regulation shall remain in effect for one year after filing with the Secretary of State unless the State Water Board determines that it is no longer necessary due to changed conditions or unless the State Water Board renews the regulation due to continued drought conditions, as described in Water Code section 1058.5.
5. The State Water Board directs State Water Board staff to work with the Department of Water Resources and the Save Our Water campaign to disseminate information regarding the emergency regulations.
6. Nothing in the regulation or in the enforcement provisions of the regulation precludes a local agency from exercising its authority to adopt more stringent conservation measures. Local agencies are encouraged to develop their own progressive enforcement practices to promote conservation.

CERTIFICATION

The undersigned Clerk to the Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on January 4, 2022.

AYE: Vice Chair Dorene D'Adamo
Board Member Sean Maguire
Board Member Laurel Firestone
Board Member Nichole Morgan

NAY: None

ABSENT: Chair E. Joaquin Esquivel

ABSTAIN: None



Jeanine Townsend
Clerk to the Board

ADOPTED TEXT OF EMERGENCY REGULATION

Title 23. Waters

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

Chapter 3.5. Urban Water Use Efficiency and Conservation

Article 2. Prevention of Drought Wasteful Water Uses

§ 995. Wasteful and Unreasonable Water Uses.

(a) As used in this section:

(1) "Turf" has the same meaning as in section 491.

(2) "Incidental runoff" means unintended amounts (volume) of runoff, such as unintended, minimal overspray from sprinklers that escapes the area of intended use. Water leaving an intended use area is not considered incidental if it is part of the facility or system design, if it is due to excessive application, if it is due to intentional overflow or application, or if it is due to negligence.

(b)(1) To prevent the unreasonable use of water and to promote water conservation, the use of water is prohibited as identified in this subdivision for the following actions:

(A) The application of potable water to outdoor landscapes in a manner that causes more than incidental runoff such that water flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures;

(B) The use of a hose that dispenses water to wash a motor vehicle, except where the hose is fitted with a shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use;

(C) The use of potable water for washing sidewalks, driveways, buildings, structures, patios, parking lots, or other hard surfaced areas, except in cases where health and safety are at risk;

(D) The use of potable water for street cleaning or construction site preparation purposes, unless no other method can be used or as needed to protect the health and safety of the public;

(E) The use of potable water for decorative fountains or the filling or topping-off of decorative lakes or ponds, with exceptions for those decorative fountains, lakes, or ponds that use pumps to recirculate water and only require refilling to replace evaporative losses;

(F) The application of water to irrigate turf and ornamental landscapes during and within 48 hours after measurable rainfall of at least one fourth of one inch of rain. In determining whether measurable rainfall of at least fourth of one inch of rain occurred in a given area, enforcement may be based on records of the National Weather Service, the closest CIMIS station to the parcel, or any other reliable source of rainfall data available to the entity undertaking enforcement of this subdivision; and

(G) The use of potable water for irrigation of ornamental turf on public street medians.

(2) Notwithstanding subdivision (b)(1), the use of water is not prohibited by this section to the extent necessary to address an immediate health and safety need. This may include, but is not limited to, the use of potable water in a fountain or water feature when required to be potable because human contact is expected to occur.

(c)(1) To prevent the unreasonable use of water and to promote water conservation, any homeowners' association or community service organization or similar entity is prohibited from:

(A) Taking or threatening to take any action to enforce any provision of the governing documents or architectural or landscaping guidelines or policies of a common interest development where that provision is void or unenforceable under section 4735, subdivisions (a) and (b) of the Civil Code;

(B) Imposing or threatening to impose a fine, assessment, or other monetary penalty against any owner of a separate interest for reducing or eliminating the watering of vegetation or lawns during a declared drought emergency, as described in section 4735, subdivision (c) of the Civil Code; or

(C) Requiring an owner of a separate interest upon which water-efficient landscaping measures have been installed in response to a declared drought emergency, as described in section 4735, subdivisions (c) and (d) of the Civil Code, to reverse or remove the water-efficient landscaping measures upon the conclusion of the state of emergency.

(2) As used in this subdivision:

(A) "Architectural or landscaping guidelines or policies" includes any formal or informal rules other than the governing documents of a common interest development.

(B) "Homeowners' association" means an "association" as defined in section 4080 of the Civil Code.

(C) "Common interest development" has the same meaning as in section 4100 of the Civil Code.

(D) "Community service organization or similar entity" has the same meaning as in section 4110 of the Civil Code.

(E) "Governing documents" has the same meaning as in section 4150 of the Civil Code.

(F) "Separate interest" has the same meaning as in section 4185 of the Civil Code.

(3) If a disciplinary proceeding or other proceeding to enforce a rule in violation of subdivision (c)(1) is initiated, each day the proceeding remains pending shall constitute a separate violation of this regulation.

(d) To prevent the unreasonable use of water and to promote water conservation, any city, county, or city and county is prohibited from imposing a fine under any local maintenance ordinance or other relevant ordinance as prohibited by section 8627.7 of the Government Code.

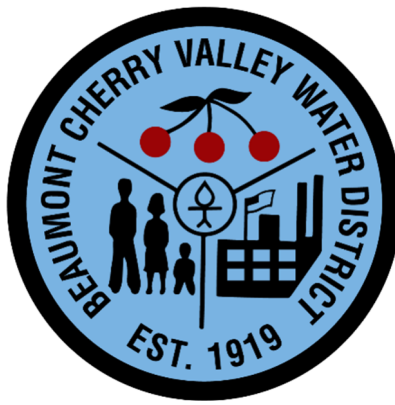
(e) The taking of any action prohibited in subdivision (b), (c) or (d) is an infraction punishable by a fine of up to five hundred dollars (\$500) for each day in which the violation occurs. The fine for the infraction is in addition to, and does not supersede or limit, any other remedies, civil or criminal.

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

Authority: Section 1058.5, Water Code.

References: Article X, Section 2, California Constitution; Sections 4080, 4100, 4110, 4150, 4185, and 4735, Civil Code; Section 8627.7, Government Code; Sections 102, 104, 105, 275, 350, 491, and 1122, Water Code; *Light v. State Water Resources Control Board* (2014) 226 Cal.App.4th 1463; *Stanford Vina Ranch Irrigation Co. v. State of California* (2020) 50 Cal.App.5th 976.

Water Shortage Contingency Plan



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

September 2021

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Water Shortage Contingency Plan

Overview

The Beaumont Cherry Valley Water District (BCVWD or District) has prepared this Water Shortage Contingency Plan (WSCP) in order to prepare for and respond to potential water supply shortages and constraints in accordance with recent changes to the California Water Code's (CWC) Urban Water Management Planning Act. Good planning and preparation can help maintain reliable supplies and reduce the impacts of supply interruptions.

This Plan describes BCVWD's water shortage contingency planning, and replaces the WSCP which was adopted with BCVWD's 2015 UWMP update on January 11, 2017. The planning includes staged (six stages or shortage levels) responses to a water shortage, such as a drought, that occurs over a period of time, as well catastrophic supply interruptions, which occur suddenly.

1 Water Supply Reliability Analysis

CWC 10632

(a) (1) The analysis of water supply reliability conducted pursuant to Section 10635.

1.1 BCVWD Water Supply Portfolio

BCVWD's overall water supply portfolio includes imported State Project Water (SPW) (recharged and/or taken from banked storage), groundwater from Little San Geronio Creek (Edgar Canyon) and the Beaumont Basin, and non-potable groundwater from the Beaumont Basin. The District has a total of 24 wells (1 well is a standby). One of the wells, Well 26, can pump into either the potable water or the non-potable water system. Currently, it is pumping into the non-potable water system. The Beaumont Basin is adjudicated and managed by the Beaumont Basin Watermaster. BCVWD augments its groundwater supply with imported SPW (or other sources) from the San Geronio Pass Water Agency (SGPWA) which is recharged at BCVWD's recharge facility.

The wells in Edgar Canyon provide about 15-20% percent of the total annual supply; the rest is pumped from wells in the Beaumont Basin supplemented by recharged imported water. BCVWD's total well capacity (Edgar Canyon and Beaumont Basin) is about 27.5 mgd with the largest well out of service, which is greater than the current 21.6 mgd maximum day demand (2020).

With the majority of the District's water supply sourced from the SPW (or other sources), the District's supply is subject to varying reliability dependent upon climate conditions in the State. As indicated above, the District purchases imported water from the SGPWA. One of the State's water contractors, SGPWA has a contract with DWR for a maximum total volume of 17,300

acre-feet per year (AFY). Typically, SGPWA can rely on an allocation from the SWP of about 58% of its max contract amount, or 10,034 AF. Of this amount, BCVWD may purchase its share, which is based on the proportion of SPW purchased by other retailers in the SGPWA's service area. The SGPWA is also actively seeking additional opportunities for water transfers or exchanges from other agencies which have a surplus in supply. Any supply secured by SGPWA additional to its Table A Allocation would also be able to be purchased by BCVWD based on the proportion of volume purchased by other retailers in the area.

In the future, the District plans to utilize recycled water from the City of Beaumont to meet most of the landscape irrigation demands, which are currently served with potable water. The District also intends to supplement its supply with captured and recharged stormwater, through various projects within the District as well as a joint project with RCFC&WCD (MDP Line 16).

1.2 Past, Current, and Projected Demand

The District provides potable and non-potable water to a total of approximately 19,215 residential, commercial, industrial, institutional and agricultural accounts in the City of Beaumont and the unincorporated community of Cherry Valley in Riverside and San Bernardino Counties. The bulk of the District's total demand is residential demand (in 2020, single family residential water demand made up approximately 70% of the total demand). Approximately 11% of the District's demand for 2020 was from commercial, industrial, and institutional accounts (CII). Non-potable landscape irrigation demands made up approximately 12% of the District's total demand. In 2020, the District's total water demand (potable and non-potable) was 13,818 AF. This demand includes metered data only and miscellaneous losses.

The current estimated population served by the District is 59,000. The City of Beaumont is currently experiencing rapid growth and is expected to nearly double in population by 2045. Cherry Valley, however, is not anticipated to be subject to substantial growth. Based on the projected populations in the District's service area, it is estimated that the total (potable, non-potable and recycled) water demands will increase to about 20,660 AFY by 2045 (including estimated losses). This results in an increase in demand of about 30% over the next 25 years.

1.3 Normal and Dry Year Reliability Analysis

As part of the District's 2020 UWMP update, an analysis was performed to assess the potential water supplies available over the next 25 years under normal conditions, as well as the condition of a single and multiple dry years. The single and five consecutive dry year analysis was based primarily on historical SPW deliveries to BCVWD, as imported water makes up the majority of the District's supply. The District also considered how single or five consecutive dry years would affect projected stormwater capture efforts, as well as the availability of recycled water. Please see Section 8 of the District's 2020 UWMP for the methodologies used to prepare this assessment.

Table 1 below indicates the District’s projected supplies and demands over the next 25 years under normal (average) conditions.

Table 1 – Normal Year Supply and Demand Comparison

Table 1: Normal Year Supply and Demand Comparison					
	2025	2030	2035	2040	2045
Supply totals, AF	18,561	18,475	23,172	24,734	26,266
Demand total, AF	16,929	17,873	18,869	19,846	20,660
Surplus (shortfall), AF	1,632	602	4,303	4,888	5,606
NOTES: (1) Demand totals includes all potable and non-potable demand, plus any recycled water demand from golf courses. Totals also include imported water supplies (demands) for additional groundwater banking.					

As can be seen in Table 1, the District can anticipate a surplus in supply over the next 25 years. It is noted that included in the demand totals is the District's need for additional imported water for drought proofing. Any additional surplus would also be added to the District’s storage account in the Beaumont Basin.

Table 2 below indicates the District’s projected supplies and demands over the next 25 years under single dry year conditions.

Table 2 – Single Dry Year Supply and Demand Comparison

Table 2: Single Dry Year Supply and Demand Comparison					
	2025	2030	2035	2040	2045
Supply totals, AF	7,349	7,878	8,944	9,195	9,792
Demand totals, AF	15,429	16,673	18,097	19,124	19,988
Surplus (shortfall), AF	(8,080)	(8,795)	(9,153)	(9,929)	(10,196)
NOTES: (1)The difference between the Supply and Demand will be supplemented with water from the Beaumont Basin. (2) Demand totals do not include additional groundwater banking.					

During single dry year conditions, it is expected that the District's supply will need to be supplemented with water from the storage account in the Beaumont Basin. It is noted that there will be no additional demands for groundwater banking during dry years.

In the analysis of the District's water service reliability, the projected supplies and demands were for multiple dry years were also considered. Please see Table 3 below.

Table 3 – Multiple Dry Years Supply and Demand Comparison

Table 3: Multiple Dry Years Supply and Demand Comparison						
		2025	2030	2035	2040	2045
First year	Supply totals	7,349	7,878	8,944	9,195	9,792
	Demand totals	15,429	16,673	18,097	19,124	19,988
	Difference	(8,080)	(8,795)	(9,153)	(9,929)	(10,196)
Second year	Supply totals	8,099	8,409	9,093	8,978	8,933
	Demand totals	13,886	15,006	16,287	17,212	17,989
	Difference	(5,787)	(6,597)	(7,194)	(8,234)	(9,056)
Third year	Supply totals	8,741	8,979	9,600	9,400	9,295
	Demand totals	12,343	13,338	14,478	15,299	15,990
	Difference	(3,602)	(4,359)	(4,878)	(5,899)	(6,695)
Fourth year	Supply totals	9,800	9,939	10,478	10,161	9,970
	Demand totals	11,572	12,505	13,573	14,343	14,991
	Difference	(1,772)	(2,566)	(3,095)	(4,182)	(5,021)
Fifth year	Supply totals	9,471	9,631	10,184	9,891	9,721
	Demand totals	10,800	11,671	12,668	13,387	13,992
	Difference	(1,329)	(2,040)	(2,484)	(3,496)	(4,271)
NOTES: The difference between the Supply and Demand will be supplemented with water from the Beaumont Basin.						

During single dry year conditions, it is expected that the District's supply will need to be supplemented with water from the storage account in the Beaumont Basin. It is noted that there will be no additional demands for groundwater banking during dry years.

In the analysis of the District's water service reliability, the projected supplies and demands were for multiple dry years were also considered. Please see Table 3 above.

In Section 8 of the 2020 UWMP, the District also prepared a Drought Risk Assessment, which analyzes the supplies and demands over the next 5 years, assuming that 2021 is the first year of a five consecutive year drought. In the Drought Risk Assessment supply augmentation

benefits and the reduction savings benefits outlined in this WSCP hereon are assumed. Please see Table 4 below:

Table 4 – Drought Risk Assessment

Drought Risk Assessment Water Use/Supplies	Demand and Supplies (AFY)				
	2021	2022	2023	2024	2025
Total Water Use	14,054	14,268	14,473	14,648	15,429
Total Supplies	5,650	8,630	9,794	11,600	10,639
Surplus (shortfall) w/o WSCP Action	(8,404)	(5,638)	(4,679)	(3,048)	(4,790)
Planned WSCP Actions					
WSCP - supply augmentation benefit	8404	4211	1784	0	161
WSCP - use reduction savings benefit	0	1,427	2,895	3,662	4,629
Revised Surplus	0	0	0	614	0
Resulting % Use Reduction from WSCP Action	0%	10%	20%	25%	30%

2 Annual Water Supply and Demand Assessment Procedures

Each water supplier is now required to submit an Annual Water Supply and Demand Assessment (Annual Assessment) starting July 1, 2022.

CWC 10632

(a)(2) The procedures used in conducting an annual water supply and demand assessment that include, at a minimum, both of the following:

(A) The written decision-making process that an urban water supplier will use each year to determine its water supply reliability.

(B) The key data inputs and assessment methodology used to evaluate the urban water supplier's water supply reliability for the current year and one dry year, including all of the following:

(i) Current year unconstrained demand, considering weather, growth, and other influencing factors, such as policies to manage current supplies to meet demand objectives in future years, as applicable.

(ii) Current year available supply, considering hydrological and regulatory conditions in the current year and one dry year. The annual supply and demand assessment may consider more than one dry year solely at the discretion of the urban water supplier.

(iii) Existing infrastructure capabilities and plausible constraints.

(iv) A defined set of locally applicable evaluation criteria that are consistently relied upon for each annual water supply and demand assessment.

(v) A description and quantification of each source of water supply.

CWC 10632.1.

An urban water supplier shall conduct an annual water supply and demand assessment pursuant to subdivision (a) of Section 10632 and, on or before July 1 of each year, submit an annual water shortage assessment report to the department with information for anticipated shortage, triggered shortage response actions, compliance and enforcement actions, and communication actions consistent with the supplier's water shortage contingency plan. An urban water supplier that relies on imported water from the State Water Project or the Bureau of Reclamation shall submit its annual water supply and demand assessment within 14 days of receiving its final allocations, or by July 1 of each year, whichever is later.

2.1 Decision-Making Process

The Annual Assessment that is to be submitted to DWR every year would be brought to the BCVWD Board of Directors (Board) prior to submittal for DWR consideration. BCVWD will assess each year's imported and local supplies as well as potable and non-potable demands based on its final SWP allocation, additional available imported water exchanges or transfers through SGPWA, climate, and local groundwater conditions, as determined by the Beaumont Basin Watermaster.

Based on the foregoing, BCVWD will assess the water shortage level for that year and determine the most appropriate response action(s) to encourage water conservation among its customers. BCVWD will ensure that the Annual Assessment will be submitted to the Board to allow adequate time for review and comment prior to the required DWR submittal date of July 1st (or 14 days after notification of final SWP Allocation, whichever is later), for the assessment.

A summary of the District’s proposed decision-making process for preparing and adopting the Annual Assessment is indicated in Table 5 below:

Table 5 – Annual Water Supply and Demand Assessment Decision Making Process

	Activity
December - April	Annual water supply and demand review
April - May	Prepare Annual Water Supply and Demand Assessment based on findings of supply and demand review. Present Assessment to General Manager for review.
May	Public notification of the intent to adopt Annual Water Supply and Demand Assessment at the June Board of Directors meeting.
June	Presentation of findings in the Annual Water Supply and Demand Assessment and necessary shortage response actions to the Board of Directors for Approval by Resolution.
July 1st (or 14 days from Notification of Final Allocation, whichever is later)	Submittal of final adopted Annual Water Supply and Demand Assessment to the State of California Department of Water Resources.

2.2 Data Inputs and Methodologies

As required by the Water Code, the District will evaluate its available water supply reliability assuming current conditions for that year, as well as a single dry year. The data inputs and methodologies which will be used to formulate a recommendation regarding the District’s supply reliability and any necessary response actions are included below:

- **Water Supply:** The District will analyze groundwater production records and final SWP allocations available for the current year, and compare projected supplies to historical averages.
- **Unconstrained Demands:** The District will analyze consumption data for the current year, and based on supply assess whether any or which shortage response action(s) are appropriate to encourage water conservation. For the upcoming year the District will utilize data from the 2020 UWMP update, as well as any newly available data regarding water consumption and population growth to project anticipated unconstrained demands.
- **Single Dry Year Demands:** Similarly, the District will compare current year consumption data with historical demand data for a single dry year, and project demands for the upcoming year.

- Infrastructure: The District will assess the current operating conditions of its wells and booster pumps, and recharge facilities and determine whether any maintenance will be scheduled or would likely be scheduled for the upcoming year. The District would coordinate any findings from analysis for available supplies with potential shortfalls in groundwater production if maintenance is required.

3 Six Standard Water Shortage Stages

CWC 10632 (a)(3)

(A) Six standard water shortage levels corresponding to progressive ranges of up to 10, 20, 30, 40, and 50 percent shortages and greater than 50 percent shortage. Urban water suppliers shall define these shortage levels based on the suppliers' water supply conditions, including percentage reductions in water supply, changes in groundwater levels, changes in surface elevation or level of subsidence, or other changes in hydrological or other local conditions indicative of the water supply available for use. Shortage levels shall also apply to catastrophic interruption of water supplies, including, but not limited to, a regional power outage, an earthquake, and other potential emergency events.

(B) An urban water supplier with an existing water shortage contingency plan that uses different water shortage levels may comply with the requirement in subparagraph (A) by developing and including a cross-reference relating its existing categories to the six standard water shortage levels.

The District proposes a six-stage plan of action in the event of an extended drought condition or loss of supply. The action levels for each stage are presented in the subsections that follow (summarized in Table 6), and the water supply reduction stages are provided in Table 6. These stages could be implemented as a result of BCVWD water shortages, including reduction in imported water allocation, or mandatory water conservation targets by the Governor's office.

Table 6 (DWR Submittal Table 8-1) – Water Shortage Contingency Plan Levels

DWR Table 8-1 Water Shortage Contingency Plan Levels		
Shortage Level	Percent Shortage Range	Shortage Response Actions (Narrative description)
1	Up to 10%	Up to 10% reduction in normal, "long term" water supply (including conjunctive use water in storage); response actions includes voluntary public demand reduction of 10%, and community outreach encouraging conservation.
2	Up to 20%	Up to 20% reduction in normal, "long term" water supply (including conjunctive use water in storage); includes any actions from Shortage Level 1. Response actions include mandatory 10% reduction - Increased public outreach, restaurants serve water upon request, lodging must offer opt out of linen services
3	Up to 30%	Up to 30% reduction in normal, "long term" water supply (including conjunctive use water in storage); response actions includes any actions from Shortage Levels 1 and 2. Response actions include mandatory 20% reduction - limit landscape irrigation to certain number of days per week
4	Up to 40%	Up to 40% reduction in normal, "long term" water supply (including conjunctive use water in storage); response actions includes any actions from Shortage Levels 1, 2 and 3. Response actions include mandatory 25% reduction - limit irrigation of lawns to once a week except for lawns and turf irrigate with recycled water, restrict water use for decorative water features, limit filling of pools only to cases where appropriate cover is in place
5	Up to 50%	Up to 50% reduction in normal, "long term" water supply (including conjunctive use water in storage); response actions includes any actions from Shortage Levels 1 - 4. Response actions include mandatory 30% reduction - prohibit filling of swimming pools, washing of automobiles only limited to facilities using recycled water, prohibit potable water use for construction activities, industrial water users required to reduce water use (food processing, concrete mixing plant)
6	>50%	Greater than 50% reduction in normal, "long term" water supply (including conjunctive use water in storage); response actions includes any actions from Shortage Levels 1 - 5. Response actions include mandatory 30% reduction - prohibit landscape irrigation except for irrigation with use of recycled water, industrial water users required to further reduce water use (food processing, concrete mixing plant)
NOTES:		

These stages and the percent reductions in demand are based on BCVWD's experience during the state mandated water conservation program targets comparing 2020 with a similar period in

2015, where BCVWD was able to reduce consumption by 24.3% for the period May 2015 through April 2016. This was done through the restrictions in Board of Directors Resolution 2015-05, which limited watering to two days per week due to mandatory reductions in the District's demands of 36% (when compared to 2013 water usages).

In establishing the "Stages," BCVWD has the advantage of the Beaumont Basin, its large storage capacity for banked water, and BCVWD's 80,000 AF storage account. BCVWD currently has 39,750 AF in storage, despite an average SWP allocation of only 43% for the period 2017 through 2020 (approximately 15% difference from normal, "long-term" supply). BCVWD's plan is to purchase additional imported water (when available in advance of annual need (i.e., conjunctive use purchases)) over the amount needed to meet annual demands to add to the storage account balance each year, including making up for any shortfall(s) that may occur during dry years. This results in a conjunctive use activity and hence the averaged annual water supply approach outlined herein and as identified in Table 6, above.

4 Shortage Response Actions

CWC 10632

(a)(4) Shortage response actions that align with the defined shortage levels and include, at a minimum, all of the following:

(A) Locally appropriate supply augmentation actions.

(B) Locally appropriate demand reduction actions to adequately respond to shortages.

(C) Locally appropriate operational changes.

(D) Additional, mandatory prohibitions against specific water use practices that are in addition to state-mandated prohibitions and appropriate to the local conditions.

(E) For each action, an estimate of the extent to which the gap between supplies and demand will be reduced by implementation of the action.

4.1 Shortage Level 1 (Potential Shortage – Voluntary Reduction)

Shortage Level 1 occurs when:

- Up to a 10% reduction in normal (average), “long-term” averaged supply occurs
- Imported water supplies (SWP allocation and other imported supplies) averages approximately 48% of regional annual supply requirements (water orders) over a two-year (or longer) period

The District declares a water shortage and imposes voluntary water conservation. In this shortage level, the District shall notify all its customers that water use reduction is highly encouraged. The District will recommend a voluntary 10% water use reduction based on an established base year to be determined by the District at the time Stage 1 is implemented. At the same time, the District shall implement its own public awareness program to encourage the efficient use of water. This will be accomplished by bill stuffers, website information, and social media postings.

4.2 Shortage Level 2 (Minor Shortage – Mandatory Reduction)

Shortage Level 2 occurs when:

- Up to a 20% reduction in normal (average), “long-term” averaged supply occurs
- Imported water supplies (SWP allocation and other imported supplies) averages between a minimum of 38% up to 48% over a three-year (or longer) period.

During Stage 2, all efforts to encourage conservation would remain in effect, however a 10% reduction in demand would be mandatory. Public outreach continues to occur, however an increase in public awareness is achieved through coordination with the City of Beaumont, Riverside County, and SGPWA. In addition, restaurants are required to only serve water to patrons upon request, and lodging facilities must allow guests to opt out of linen services.

4.3 Shortage Level 3 (Moderate Shortage – Mandatory Reduction)

Shortage Level 3 occurs when:

- Up to a 30% reduction in normal (average), “long-term” averaged supply occurs
- Imported water supplies (SWP allocation and other imported supplies) averages between a minimum of 28% up to a 38% over a three-year (or longer) period

Restrictions up to Shortage Level 3 will still be mandatory. At this point, the District will initiate water restrictions similar to Resolution 2015-05 and require a 20% reduction in demand from an established base year. In this stage, the District will impose restrictions similar to Resolution 2015-05: but limit lawn watering to two times per week (assigned days based on street address) and no filling of new swimming pools. Topping off swimming pools is permitted. No new construction meters will be approved. Use of recycled or non-potable water for construction activities will be encouraged. The District may adopt financial incentives to encourage efficient water use. Public awareness programs will expand to schools.

4.4 Shortage Level 4 (Severe Shortage – Mandatory Reduction)

Shortage Level 4 occurs when:

- Up to a 40% reduction in normal (average), “long-term” averaged supply occurs
- Imported water supplies (SWP allocation and other imported supplies) averages between a minimum of 18% and 28%, over a three-year (or longer) period

Restrictions up to Shortage Level 4 will still be mandatory. In this shortage level, the District will impose restrictions similar to Resolution 2015-05 to require a 25% reduction in demand, but make more stringent including limiting lawn watering to once a week except for lawns and turf irrigated with recycled or non-potable water. No filling of swimming pools; topping off swimming pools may be permitted. Hand watering of plantings is permitted two days per week if using a hose with a shut-off nozzle. Restrict water use for decorative water features. The District may adopt financial incentives to encourage efficient water use. Stricter enforcement penalties will be developed. At this Stage, the District will appoint a Water Conservation Advisory Committee. This committee will comprise of officials from the District, the City of Beaumont, and the Cherry Valley community. Public awareness in schools will continue. District staff will work with high water using commercial/retail and industrial facilities to develop programs to reduce water use.

4.5 Shortage Level 5 (Critical Shortage – Mandatory Reduction)

Shortage Level 5 occurs when:

- Up to a 50% reduction in normal (average), “long-term” averaged supply occurs
- Imported water supplies (SWP allocation and other imported supplies) averages between a minimum of 8% up to 18%, over a four-year (or longer) period, or

Restrictions up to Shortage Level 5 will still be mandatory. In this shortage, the District will impose restrictions similar to Resolution 2015-05 but prohibit lawn watering except for lawns and turf irrigated with recycled or non-potable water. No filling of swimming pools; topping off only permitted on covered pools. Hand watering of plantings is permitted one day per week, if using a hose with a shut-off nozzle. Washing of automobiles limited only to facilities using recycled water. Use of potable water for construction will be prohibited; only recycled or non-potable water may be used for construction activities, as determined by the Board of Directors. Trucking recycled water may be necessary for grading and construction activities. The District will adopt financial incentives to encourage efficient water use. Stricter enforcement penalties will be developed. The Water Conservation Advisory Committee will continue to function. This committee will comprise of officials from the District, the City of Beaumont, and the Cherry Valley community. Public awareness in schools will continue. District staff will work with high water using commercial/retail and industrial facilities to develop programs to reduce water use.

4.6 Shortage Level 6 (Extreme Shortage – Mandatory Reduction)

Shortage Level 6 occurs when:

- A greater than 50% reduction in normal (average), “long-term” averaged supply occurs
- Imported water supplies (SWP allocation and other imported supplies) averages less than 8%, over a four-year (or longer) period, or

Restrictions up to Shortage Level 6 will still be mandatory. In this shortage level, the District will impose restrictions similar to Resolution 2015-05. No topping off swimming pools. Use of potable water for construction will be prohibited; only recycled or non-potable water may be used for construction activities, as determined by the Board of Directors. Trucking recycled water may be necessary for grading and construction activities. “Will serve” letters or annexations will not be approved by the Board of Directors. The District will adopt financial incentives to encourage efficient water use. Stricter enforcement penalties will be developed. The Water Conservation Advisory Committee will continue to function. This committee will comprise of officials from the District, the City of Beaumont, and the Cherry Valley community. Public awareness in schools will continue. District staff will work with high water using commercial/retail and industrial facilities to develop programs to further reduce water use.

5 Impacts of Shortage Level Response Actions

Table 7, below quantifies the percent of demand reduction for each shortage response action in relation to its associated shortage taken.

Table 7 (DWR Submittal Table 8-2) – Demand Reduction Actions

DWR Table 8-2: Demand Reduction Actions				
Shortage Level	Demand Reduction Actions <i>Drop down list</i> <i>These are the only categories that will be accepted by the WUdata online submittal tool. Select those that apply.</i>	How much is this going to reduce the shortage gap? <i>Include units used (percentage)</i>	Additional Explanation or Reference <i>(optional)</i>	Penalty, Charge, or Other Enforcement? <i>For Retail Suppliers Only</i> <i>Drop Down List</i>
<i>Add additional rows as needed</i>				
All	Improve Customer Billing	1%	Continue to provide customers with detailed breakdowns of water use and encourage water use efficiency	No
All	Expand Public Information Campaign	1%		
All	Landscape - Restrict or prohibit runoff from landscape irrigation	2-5%	Part of BCVWD's Water Waste Provisions	No
All	Other - Prohibit use of potable water for washing hard surfaces	2-5%	Part of BCVWD's Water Waste Provisions - prohibits watering of concrete	No
All	Other - Require automatic shut of hoses	2-5%		No
2	CII - Lodging establishment must offer opt out of linen service	2-5%		No
2	CII - Restaurants may only serve water upon request	2-5%		No
2	Water Features - Restrict water use for decorative water features, such as fountains	1-3%		No
3	Landscape - Limit landscape irrigation to specific days	10-15%	2 days per week	Yes
3	Other	5%	Public awareness programs expanded to schools	No
4	Landscape - Limit landscape irrigation to specific days	5-10%	1 day per week, addition 5-10% reduction in shortage gap	Yes
5	Pools - Allow filling of swimming pools only when an appropriate cover is in place.	1-2%	Topping off existing pools with cover	No
5	Water Features - Restrict water use for decorative water features, such as fountains	1-2%		No
5	Other - Prohibit use of potable water for construction and dust control	5-15%	Dependent upon size of construction operations and duration of construction	Yes
5	Other - Prohibit vehicle washing except at facilities using recycled or recirculating water	10-15%		Yes
5	CII - Other CII restriction or prohibition	10-15%	Work with high demand commercial/industrial water users to reduce water use	Yes
6	Moratorium or Net Zero Demand Increase on New Connections	10-20%	Dependent upon development conditions, Board of Directors to suspend approval of "Will Serve Letters"	Yes
NOTES:				

5.1 Supply Augmentation

Table 8 (DWR Submittal Table 8-3) – Supply Augmentation

DWR Table 8-3: Supply Augmentation and Other Actions			
Shortage Level	Supply Augmentation Methods and Other Actions by Water Supplier <i>Drop down list</i> <i>These are the only categories that will be accepted by the WUdata online submittal tool</i>	How much is this going to reduce the shortage gap? <i>Include units used (volume type or percentage)</i>	Additional Explanation or Reference <i>(optional)</i>
<i>Add additional rows as needed</i>			
All	Expand Public Information Campaign	1-5%	
All	Improve Customer Billing	1-5%	
All	Other Actions (describe)	5-10%	Continue to work with to install drought tolerant, low water using plantings
2 - 6	Stored Emergency Supply	25-50%	BCVWD has the ability to withdraw groundwater from its storage account in the Beaumont Basin.
4	Other Purchases	5-10%	Work with SGPWA to obtain additional imported water supply
NOTES:			

Table 8 presents some consumption reduction methods, separate from the restrictions and prohibitions, presented previously.

- **Expand Public Information** – BCVWD should work with SGPWA and the other retailers in the San Gorgonio Pass to develop a consistent, region-wide message that could include regular articles in the local newspapers, displays at major events, low water using garden workshops, etc. Expand into the schools and service clubs. Work with the high-volume water users in the commercial/retail/industrial area to determine if there are water reduction opportunities.
- **Improved Customer Billing** – Continue providing customers with their historic usage for the past year in graphical format (bar charts) with target levels for water conservation. Provide data on other typical customers in the District’s service area.
- **Rebates for Irrigation Efficiency Improvements** – BCVWD should work with SGPWA to provide rebates to improve irrigation efficiency including drip systems and smart controllers. Replacement of spray nozzles with rotating nozzles reduces water consumption significantly and prevents overspray.
- **Rebates for Turf Replacement** – BCVWD should work with SGPWA to provide rebates to convert turf areas to low water using drought tolerant plantings.
- **Other Methods Not on DWR’s List:**
 - Work further with the City of Beaumont, County of Riverside, and developers to install drought tolerant, low water using plantings in common areas and street medians. Reduce turf and planted areas in new home construction.

- Convert existing street median and common area turf areas to drought tolerant, low water using plantings.
- Begin using recycled water for landscape irrigation. This method has the greatest potential for reducing potable water use in the BCVWD service area.
- Restrict construction water use to non-potable water.
- Implement more tiers in the rate structure to reflect the cost for purchase of imported water as a result of higher use.

6 Operational Changes

One of the water conservation measures that can be used to reduce water loss is implementing automatic meter readings. With the use of automatic meters, water leaks would be easy to locate as the water meter would continuously run throughout the night. This knowledge would allow District staff to inform the residents of the situation and further actions could then be taken to fix the leak and ultimately, conserve water. Currently (2020), BCVWD is working through a Capital Improvement Project which includes installing automatic meters throughout the service area, but has not been fully converted.

The District currently does not perform extensive main flushing or any hydrant flow testing; there is minimal need to adjust District operations to conserve water unmetered water.

7 Emergency Response Plan

The most recently published Emergency Response Plan (ERP) is from 2011. Currently (2020), District staff is in the process of updating this ERP to define procedures for modern emergencies, as well as assessing the District's plan for responding to catastrophic water supply interruption. The 2011 ERP defines the procedures that District staff is to complete in the case of various emergencies including, but not limited to:

- Medical Emergencies
- Flooding
- Snow/Ice Damage
- Earthquakes
- Tornados

The District performs routine maintenance and assessment of the operating conditions off all its facilities, in order to ensure minimal opportunities for supply shortages or supply interruptions. As the District continues to grow, it will continue to refine its maintenance procedures to continue to provide reliable supplies to its customers.

8 Seismic Risk Assessment and Mitigation Plan

CWC 10632.5

- (a) *In addition to the requirements of paragraph (3) of subdivision (a) of Section 10632, beginning January 1, 2020, the plan shall include a seismic risk assessment and mitigation plan to assess the vulnerability of each of the various facilities of a water system and mitigate those vulnerabilities.*
- (b) *An urban water supplier shall update the seismic risk assessment and mitigation plan when updating its urban water management plan as required by Section 10621.*
- (c) *An urban water supplier may comply with this section by submitting, pursuant to Section 10644, a copy of the most recent adopted local hazard mitigation plan or multihazard mitigation plan under the federal Disaster Mitigation Act of 2000 (Public Law 106-390) if the local hazard mitigation plan or multihazard mitigation plan addresses seismic risk.*

8.1 BCVWD Facilities

The center of the District's service area is located approximately 8 to 10 miles south of the San Andreas Fault. If a major earthquake were to occur along the San Andreas Fault in the Pass area, many of the BCVWD's facilities could be affected.

In order to minimize possible damage due to a significant earthquake, the District's Cherry Tanks, Upper Edgar Tank, Taylor Tank, the Vineland Tanks and the Hannon Tank are all equipped with flexible connectors (EBBA Iron Flex-tends) for movement during an earthquake. Upper Edgar, Cherry Tank III, Vineland II and III, and Taylor Tank are all anchored to their ring wall foundation and have been designed to resist seismic shaking. These are all relatively new tanks constructed since the year 2000 and designed and constructed to recent AWWA standards. These tanks should be capable of resisting significant earthquake shaking. BCVWD's other tanks were designed according to AWWA standards in effect at the time they were constructed; but over time the design standards have improved and become more stringent. The greatest vulnerability will be with the older steel tanks located in the northern part of the District's service area in Cherry Valley.

Experience with other earthquakes, e.g., Landers, magnitude 7.3 (1992), has shown steel water tanks survive but do suffer some minor structural damage. Observations of some of the water tanks showed the inlet/outlet piping sheared off and some "elephant footing" of the side wall occurred but the tanks remained intact. This is what would be expected with BCVWD's older tanks. The newer tanks should survive with little or no damage. The older tanks should be able to be put back into service within a week, if not sooner.

Wells and well pumps could be damaged during a very severe earthquake but they should be able to be returned to service within a month depending on the availability of replacement parts and equipment to repair the pumps.

Piping breaks could be expected to occur, but these can be repaired quickly. BCVWD has an inventory of repair clamps, fittings and pipe as well as staff and equipment to make these repairs.

BCVWD has also constructed emergency “interties” at various locations along Highland Springs Road so that water can be supplied in either direction between the City of Banning and BCVWD.

9 Communication Protocols

CWC 10632 (a)(5)

Communication protocols and procedures to inform customers, the public, interested parties, and local, regional, and state governments, regarding, at a minimum, all of the following:

(A) Any current or predicted shortages as determined by the annual water supply and demand assessment described pursuant to Section 10632.1.

(B) Any shortage response actions triggered or anticipated to be triggered by the annual water supply and demand assessment described pursuant to Section 10632.1.

(C) Any other relevant communication

The communication protocol procedure currently relies in the 2011 ERP. After BCVWD has completely assessed the situation and determined that further actions are to be put into effect, coordinating with the public and other entities are the next steps to be taken. In the near future, BCVWD will use the Annual Assessment that is to be reported to DWR as a tool to address each year’s supplies and demands to help determine the appropriate response. In the most recent drought, each BCVWD resident was mailed letters informing them of the issues and the steps that need to be taken to conserve water. For future emergencies, the residents will be emailed the water conservation letters along with their bill to reduce costs. The public information that is to be sent out will be a notice informing them of the situation (e.g. the shortage level the District is currently in), the steps that BCVWD is taking to conserve water, and the steps that each resident should follow to do their part in reducing the water demand.

The District is also actively providing information on its website for public consumption to inform customers of ways to reduce consumption, as well as to update them in the case of an emergency as determined by the State or by the Board of Directors.

A summary of the District’s communication protocols is included in Table 9 below.

Table 9 – Communication Protocols

Stage of Assessment	Summary	Communication Method
Water Shortage Announcement	District staff will notify the public, neighboring Cities/Agencies, and other interested parties of the findings in the Annual Water Supply and Demand Assessment. Notification will be presented prior to the June Board of Directors meeting during which the Assessment will be presented and adopted.	Press Release, Websites, Social Media, Water Bill Inserts
Water Shortage Level Declaration	Occurs following the adoption of the Annual Water Supply and Demand Assessment.	Press Release, Websites, Social Media, Board of Directors Meeting
Water Shortage Response Actions	Occurs continuously following the adoption of the Assessment. Response actions remain in effect until such time that it is determined that the Water Shortage Level status has changed.	Press Release, Websites, Social Media, Board of Directors Meeting

10 Compliance and Enforcement

CWC 10632 (a)(6)

For an urban retail water supplier, customer compliance, enforcement, appeal, and exemption procedures for triggered shortage response actions as determined pursuant to Section 10632.2.

BCVWD does not have a standard enforcement procedure during “normal” supply years, however, does have a plan that adjusts rates during drought declarations and also for enforcing water conservation measures during the periods of a drought. BCVWD is currently in the process of converting over standard water meters to automatic meters. This would allow District staff to determine what residents may have water leaks and address the issues in a timely manner. It would also allow District staff to enforce the demand reduction actions that require residents to only water on certain days of the week. The severity of the enforcement would increase as the Shortage Levels increase. Many of the water reduction actions such as requiring customers repair leaks in a timely manner and restricting water use for decorative fountains would require further actions by the District to enforce. Discussions on how to enforce demand reduction actions such as these are still in discussion to determine the most efficient method. The repercussions that are to take place are listed below under Legal Authorities for first-, second-, and third-time offenders.

11 Legal Authorities

CWC 10632 (a)(7)

(A) A description of the legal authorities that empower the urban water supplier to implement and enforce its shortage response actions specified in paragraph (4) that may include, but are not limited to, statutory authorities, ordinances, resolutions, and contract provisions.

(B) A statement that an urban water supplier shall declare a water shortage emergency in accordance with Chapter 3 (commencing with Section 350) of Division 1. [see below]

(C) A statement that an urban water supplier shall coordinate with any city or county within which it provides water supply services for the possible proclamation of a local emergency, as defined in Section 8558 of the Government Code. Water Code Section Division 1, Section 350

Declaration of water shortage emergency condition. The governing body of a distributor of a public water supply, whether publicly or privately owned and including a mutual water company, shall declare a water shortage emergency condition to prevail within the area served by such distributor whenever it finds and determines that the ordinary demands and requirements of water consumers cannot be satisfied without depleting the water supply of the distributor to the extent that there would be insufficient water for human consumption, sanitation, and fire protection.

BCVWD has provisions within its Rules and Regulations to establish charges for excessive water use. Currently, the District has a 3-tiered rate structure. For single family residences the tier structure ranges from 0 – 16 HCF (Tier 1), 17-34 HCF (Tier 2) and greater than 34 HCF (Tier 3). The unit price for water use increases with each tier. For multi-family residential, the unit price is a single set rate with no tier structure. BCVWD could increase these charges, initiate consumption surcharges for excessive use to cover the additional cost of imported replacement water, and/or provide for additional tiers upon proper notification and following the procedures established by Proposition 218. This is not something that can be done on short notice, however.

BCVWD has “water waster” provisions in Part 15 of its Rules and Regulations.

“15-1 PROHIBITION OF WATER WASTER – No person, firm, or corporation shall use, deliver, or apply waters received from this District in any manner that causes the loss, waste, or the applications of water for unbeneficial purposes. Within the meaning of this Regulation, any waters that are allowed to escape, flow, and run into areas which do not make reasonable beneficial use of such water, including but not limited to streets, gutters, drains, channels, and uncultivated lands, shall be presumed to be wasted contrary to the prohibitions of these Rules and Regulations.

1) Upon the first failure of any person, firm, or corporation to comply, this District shall serve or mail a warning notice upon any person determined to be in violation of these Rules and Regulations.

2) Upon the second failure of any person, firm, or corporation to so comply, the water charges of any such consumer shall be doubled until full compliance with these Rules or Regulations has been established to the satisfaction of the Board of Directors of the District.

3) Upon the third failure of any person, firm, or corporation to so comply, the District shall terminate water service to any connection through which waters delivered by the District are wasted in violation of these Rules and Regulations.”

In Resolution 2016-05, there was a list of financial penalties for violation of the water restrictions in the Resolution.

- Upon the first failure of any person, firm, or corporation to comply, the District shall serve or mail a warning notice upon any person determined to be in violation of the District’s Rules and Regulations.
- Upon the second failure of any person, firm, or corporation to so comply, the water charges of any such customer shall be doubled until full compliance with the District’s Rules and Regulations has been established to the satisfaction of the Board of Directors of the District.
- Upon the third failure of any person, firm, or corporation to so comply, the District shall terminate water service to any connection through which waters delivered by the District are wasted in violation of the District’s Rules and Regulations.

11.1 Water Shortage Contingency Resolution

Resolution No. _____

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE BEAUMONT-CHERRY VALLEY WATER DISTRICT (DISTRICT) ADOPTING WATER USE RESTRICTIONS TO PROTECT THE WATER SYSTEM AND RATEPAYERS OF BEAUMONT-CHERRY VALLEY WATER DISTRICT

WHEREAS, the District's Operations Policies and Procedures Manual, Part III, Section 1.E., District Emergency Declaration allows the General Manager, in consultation with the Board of Directors President, the ability to declare a "District Emergency" with ratification by the Board of Directors within fourteen days (14) at a regular, special or emergency Board meeting; and

WHEREAS, the District is experiencing water shortages of significant impact which results in a District emergency relating to water supply, therefore;

NOW THEREFORE, BE IT RESOLVED by the Board of Directors that full support is given to the General Manager to make the appropriate recommendations which may include increased restrictions on watering days and hours, restrictions on washing vehicles, etc., restrictions on large water users, restrictions on flushing of water lines, restrictions on the filling of swimming pools, and increases in the current penalties for not complying with water conservation restrictions for the duration of the emergency, and urge full support and cooperation from the ratepayers of the District.

ADOPTED this ___ day of _____, _____, by the following vote:

Ayes:

Noes:

Abstain:

Absent:

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

Director _____, Secretary
of the Board of Directors of Beaumont-
Cherry Valley Water District

12 Financial Consequences of WSCP

CWC 10632 (a)(8)

A description of the financial consequences of, and responses for, drought conditions, including, but not limited to, all of the following:

(A) A description of potential revenue reductions and expense increases associated with activated shortage response actions described in paragraph (4).

(B) A description of mitigation actions needed to address revenue reductions and expense increases associated with activated shortage response actions described in paragraph (4).

(C) A description of the cost of compliance with Chapter 3.3 (commencing with Section 365) of Division 1. [retail urban suppliers only]

Rather than identify the financial impacts of each prohibition on BCVWD’s financial position, the impacts will be assessed on a “percent reduction in water demand” basis.

The District’s current water rate structure includes a service (meter) charge (bimonthly, regardless of how much water is used), and a 3-tiered commodity. For single family residences the tier structure ranges from 0 – 16 HCF (Tier 1), 17-34 HCF (Tier 2) and greater than 34 HCF (Tier 3). The unit price for water use increases with each tier. For multi-family residential, the unit price is a single set rate with no tier structure. This accounts for the generally lower family incomes in multi-family residences. In addition, there is a power surcharge and an imported water surcharge per 100 cu ft of water used.

During times of drought, the revenue from the commodity charge and the power and imported water surcharges would be reduced by an amount equal to the water conservation effort. The meter charge would not be affected. But, the reduction in water consumption will also reduce the power consumption needed to pump and produce water and reduce the need for imported water, essentially balancing out the reduction in imported water surcharge revenue.

To further offset any revenue losses, the District also has a drought surcharge policy in place. Please see Figure 1 below:

Figure 1 – BCVWD Drought Surcharge Policy

5-1.4 DROUGHT SURCHARGES				
<p>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.</p> <p>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.</p>				
	Stage 1	Stage 2	Stage 3	Stage 4
Reduction in Use	10%	20%	30%	40%
Surcharge	\$0.17	\$0.36	\$0.60	\$0.92

Although the District is proposing 6 Shortage Levels as part of the WSCP, the existing drought surcharges can still be applied. For example, “Stage 1” in the District’s drought surcharges policy correlates to a 10% reduction in use; the drought surcharge identified would be applied to Shortage Level 1 previously described in this section.

For 2020, the adopted budget estimated \$3.4 million in fixed meter (service) charges and \$5.2 million in water sales revenue including agricultural water sales and construction water sales (commodity charge). Water importation surcharges were budgeted at \$3.5 million and SCE power surcharge at \$1.6 million. So total “variable” revenue would be approximately \$13.68 million. The fixed meter (service) charges would not be affected by a reduction in water sales. All the other revenues and expenses would be.

Assuming a water reduction of 25% is required for a 2-month long-term interruption, the annual reduction would be $(2/12) * 25%$ or 4.2%. The resultant loss in water sales revenue would be \$575,000, i. e. $0.042 * \$13.68$ million; the reduction, electricity and imported water purchase would be \$215,000. The net would be an annual loss of revenue of \$360,000.

A 50% reduction in water demand for a period of 1 month would result in a similar net annual revenue loss of \$360,000.

The costs above do not include additional staff overtime that may be required providing notifications, production, publication, and mailing of notices, updates, water conservation messages, inspection, and enforcement. An estimate of \$25,000 for each “event” is reasonable to cover these costs. The total annual impact could be in the \$225,000 to \$250,000 range.

The BCVWD audited Financial Report for 2020 showed BCVWD with over \$176.4 million in net assets of which \$29.1 million was in unrestricted funds. The impact of a net \$175,000 loss due to a water reduction of 25% over a 2-month period (or 50% for a 1-month period), or even another 10% reduction on an annual basis will not affect BCVWD’s operation. The \$476,000 is less than 4% of the District’s unrestricted cash assets. As a result, no special action is needed.

13 Monitoring, Reporting, and WSCP Refinement Procedures

CWC 10632 (a)(9)

For an urban retail water supplier, monitoring and reporting requirements and procedures that ensure appropriate data is collected, tracked, and analyzed for purposes of monitoring customer compliance and to meet state reporting requirements.

CWC 10632 (a)(10)

Reevaluation and improvement procedures for systematically monitoring and evaluating the functionality of the water shortage contingency plan in order to ensure shortage risk tolerance is adequate and appropriate water shortage mitigation strategies are implemented as needed.

When the higher Shortage levels are declared, the demand will be closely monitored by District staff on a month-to-month basis to compare the projected water reduction with the actual

values. If the District staff finds that the demand reduction actions are not meeting the projected volumes, it will be reassessed and brought to the Board to determine if a higher Shortage Level should be put into effect. There will need to be a few months in between announcing the different shortage levels as it is expected to take some time before the results are shown, however, District staff will be monitoring it closely.

14 Special Water Feature Distinction

CWC 10632 (b)

For purposes of developing the water shortage contingency plan pursuant to subdivision (a), an urban water supplier shall analyze and define water features that are artificially supplied with water, including ponds, lakes, waterfalls, and fountains, separately from swimming pools and spas, as defined in subdivision (a) of Section 115921 of the Health and Safety Code.

In Table 6, swimming pools are separate and distinct from “water features.” Water features include decorative ponds, water hazards on golf courses, artificial waterfalls, and fountains. Golf course water hazard ponds that serve as irrigation reservoirs or balancing ponds, supplied with private wells are not covered by BCVWD’s water restrictions. BCVWD water restrictions do not apply to water features supplied by private wells.

Stock ponds for animal watering are not covered under the swimming pool or water feature restrictions. Recycled and non-potable water may be used without restriction in water features and ponds if approved for use.

15 Plan Adoption, Submittal and Availability

CWC 10632 (c)

The urban water supplier shall make available the water shortage contingency plan prepared pursuant to this article to its customers and any city or county within which it provides water supplies no later than 30 days after adoption of the water shortage contingency plan.

The District’s WSCP was adopted following the same process as the District’s 2020 UWMP update. Both the WSCP and the UWMP were adopted by the Board of Directors, submitted to DWR for review, and implemented.

The District scheduled a public hearing for review of the 2020 UWMP, which includes the WSCP, on July 22, 2021. At such time the City of Beaumont requested a continuance of the public hearing for 30 days. On August 26, 2021, the Board of Directors directed District staff to make appropriate changes and/or corrections based on public comments, and made a motion to adopt the UWMP and the WSCP. The District made the adopted WSCP available to the public on the District’s website no later than 30 days after it was adopted.

The District will notify the public of any amendments made to the adopted WSCP.

SAMPLE ADOPTION RESOLUTION

RESOLUTION 20__-__

**A RESOLUTION OF THE BOARD OF DIRECTORS OF
THE BEAUMONT-CHERRY VALLEY WATER DISTRICT
ADOPTING THE WATER SHORTAGE CONTINGENCY
PLAN**

WHEREAS, the California Legislature enacted Assembly Bill 797 (Water Code Section 10610 et seq., known as the Urban Water Management Planning Act) during the 1983-84 Regular Session, and as amended subsequently, which mandates that every water supplier providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually, prepare a Water Shortage Contingency Plan (WSCP); and

WHEREAS, BCVWD is an urban water supplier delivering more than 10,000 acre-feet of water annually to over 19,000 connections; and

WHEREAS, pursuant to recent amendments to the Urban Water Management Planning Act, Water Code Section 10610 et. seq., urban water suppliers are required to adopt and electronically submit their WSCPs to the Department of Water Resources (DWR) by July 1, 20__; and

WHEREAS, as required by the Water Code, a Notice of Intent to Update the BCVWD 20__ Urban Water Management Plan including the WSCP was distributed on MONTH DD, 20__ to the cities, counties, agencies and interested parties within the BCVWD service area, and notice of public hearing and availability for public inspection of the Plan was posted on MONTH DD, 20__, and the draft 20__ UWMP was posted to the BCVWD website for public inspection on MONTH DD, 20__, and

WHEREAS, as required by the Water Code, notification of the public hearing and circulation of the draft plan was also published in the Beaumont Record-Gazette on MONTH DD, 20__ and MONTH DD, 20__ pursuant to Government Code §6066; and

WHEREAS, the properly noticed public hearing was held by the BCVWD Board of Directors on MONTH DD, 20__; and

WHEREAS, the BCVWD Board of Directors has reviewed and considered the purposes and requirements of the UWMP Act, the contents of the WSCP, and the documentation in support of the WSCP, and has determined that the factual analysis and conclusions set forth in the WSCP are legally sufficient,

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

1. The Water Shortage Contingency Plan is hereby adopted, including modifications to the Plan made after the Public Hearing by the General Manager limited to (i) de minimis refinements, and (ii) such changes to address public input received (if any) at the Public Hearing.
2. The General Manager is hereby authorized and directed to file the Water Shortage Contingency Plan immediately after its adoption with the California Department of Water Resources, and within thirty (30) days to the California State Library - Government Publications Section, and any city or county within which the District provides water supplies.
3. The General Manager is hereby authorized and directed to take any necessary actions to implement and administer the Water Shortage Contingency Plan and to provide recommendations to the Board of Directors regarding necessary budgets, procedures, rules, regulations, or further actions to carry out the effective and equitable implementation of the WSCP.

ADOPTED this _____ day of _____, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST:

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

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

Attachment 7 - BCVWD Rule 5-1.4: Drought Surcharges

PAGE 5-4

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

Attachment 8

REGULATIONS GOVERNING WATER SERVICE

PART 15 WATER CONSERVATION RULES AND REGULATIONS

15-1 PROHIBITION OF WATER WASTER – No person, firm, or corporation shall use, deliver, or apply waters received from this District in any manner that causes the loss, waste, or the applications of water for unbeneficial purposes. Within the meaning of this Regulation, any waters that are allowed to escape, flow, and run into areas which do not make reasonable beneficial use of such water, including but not limited to streets, gutters, drains, channels, and uncultivated lands, shall be presumed to be wasted contrary to the prohibitions of these Rules and Regulations.

1) Upon the first failure of any person, firm, or corporation to comply, this District shall serve or mail a warning notice upon any person determined to be in violation of these Rules and Regulations.

2) Upon the second failure of any person, firm or corporation to so comply, the water charges of any such consumer shall be doubled until full compliance with these Rules or Regulations has been established to the satisfaction of the Board of Directors of the District.

3) Upon the third failure of any person, firm, or corporation to so comply, the District shall terminate water service to any connection through which waters delivered by the District are wasted in violation of these Rules and Regulations.

15-2 Where feasible, as determined by the District Engineer, commercial/industrial developments shall be required to implement an on site recycling/reclamation system.

15-2.1 Costs associated with engineering, construction, etc... shall be borne by the developer.

15-3 ENFORCEMENT – It shall be the duty of the Board of Directors and all employees to enforce these rules and Regulations, and for such purpose and shall be permitted to inspect any premises receiving water from the District at any reasonable hour.

15-4 VARIANCES – in order to prevent or lessen unnecessary hardship or practical difficulties in exceptional cases, aggrieved persons may file a written application for a variance with the Board.

The Board may grant such variance only when unusual hardship will result from the strict application of this ordinance.

EXECUTIVE DEPARTMENT
STATE OF CALIFORNIA

PROCLAMATION OF A STATE OF EMERGENCY

WHEREAS climate change is intensifying the impacts of droughts on our communities, environment, and economy, and California is in a second consecutive year of dry conditions, resulting in drought or near-drought throughout many portions of the State; and

WHEREAS recent warm temperatures and extremely dry soils have further depleted the expected runoff water from the Sierra-Cascade snowpack, resulting in a historic and unanticipated estimated reduction of 500,000 acre feet of water – or the equivalent of supplying water for up to one million households for one year – from reservoirs and stream systems, especially in the Klamath River, Sacramento-San Joaquin Delta, and Tulare Lake Watersheds; and

WHEREAS the extreme drought conditions through much of the State present urgent challenges, including the risk of water shortages in communities, greatly increased wildfire activity, diminished water for agricultural production, degraded habitat for many fish and wildlife species, threat of saltwater contamination of large fresh water supplies conveyed through the Sacramento-San Joaquin Delta, and additional water scarcity if drought conditions continue into next year; and

WHEREAS Californians have saved water through conservation efforts, with urban water use approximately 16% below where it was at the start of the last drought years, and I encourage all Californians to undertake actions to further eliminate wasteful water practices and conserve water; and

WHEREAS on April 21, 2021, I issued a proclamation directing state agencies to take immediate action to bolster drought resilience and prepare for impacts on communities, businesses, and ecosystems, and proclaiming a State of Emergency to exist in Mendocino and Sonoma counties due to severe drought conditions in the Russian River Watershed; and

WHEREAS additional expedited actions are now needed in the Klamath River, Sacramento-San Joaquin Delta, and Tulare Lake Watersheds; and

WHEREAS it is necessary to expeditiously mitigate the effects of the drought conditions within the Klamath River Watershed Counties (Del Norte, Humboldt, Modoc, Siskiyou, and Trinity counties), the Sacramento-San Joaquin Delta Watershed Counties (Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, El Dorado, Fresno, Glenn, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Shasta, Sierra, Siskiyou, Solano, Stanislaus, Sutter, Tehama, Trinity, Tuolumne, Yolo, and Yuba counties), and the Tulare Lake Watershed Counties (Fresno, Kern, Kings, and Tulare counties) to ensure the protection of health, safety, and the environment; and

WHEREAS under Government Code Section 8558(b), I find that the conditions caused by the drought conditions, by reason of their magnitude, are or are likely to be beyond the control of the services, personnel, equipment, and facilities of any single local government and require the combined forces of a mutual aid region or regions to appropriately respond; and



WHEREAS under Government Code Section 8625(c), I find that local authority is inadequate to cope with the drought conditions; and

WHEREAS to protect public health and safety, it is critical the State take certain immediate actions without undue delay to prepare for and mitigate the effects of, the drought conditions statewide, and under Government Code Section 8571, I find that strict compliance with various statutes and regulations specified in this proclamation would prevent, hinder, or delay the mitigation of the effects of the drought conditions in the Klamath River, Sacramento-San Joaquin Delta, and Tulare Lake Watershed Counties.

NOW THEREFORE, I, GAVIN NEWSOM, Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes, including the California Emergency Services Act, and in particular, Section 8625, **HEREBY PROCLAIM A STATE OF EMERGENCY** to exist in the Klamath River, Sacramento-San Joaquin Delta, and Tulare Lake Watershed Counties due to drought.

IT IS HEREBY ORDERED THAT:

1. The orders and provisions contained in my April 21, 2021 Proclamation remain in full force and effect, except as modified. State agencies shall continue to implement all directions from that proclamation and accelerate implementation where feasible.
2. To ensure that equipment and services necessary for drought response can be procured quickly, the provisions of the Government Code and the Public Contract Code applicable to procurement, state contracts, and fleet assets, including, but not limited to, advertising and competitive bidding requirements, are hereby suspended to the extent necessary to address the effects of the drought in the Klamath River, Sacramento-San Joaquin Delta, and Tulare Lake Watershed Counties. Approval of the Department of Finance is required prior to the execution of any contract entered into pursuant to this provision.
3. To support voluntary approaches where hydrology and other conditions allow, the Department of Water Resources and the State Water Resources Control Board (Water Board) shall expeditiously consider requests to move water, where appropriate, to areas of need, including requests involving voluntary water transfers, forbearance agreements, water exchanges, or other means. Specifically, the Department of Water Resources and Water Board shall prioritize transfers that retain a higher percentage of water in upstream reservoirs on the Sacramento, Feather, and American Rivers for release later in the year. If necessary, the Department of Water Resources shall request that the Water Board consider changes to water rights permits to enable such voluntary movements of water. For actions taken in the Klamath River and Sacramento-San Joaquin Delta Watershed Counties pursuant to this paragraph, the following requirements of the Water Code are suspended:
 - a. Section 1726(d) requirements for written notice and newspaper publication, provided that the Water Board shall post notice on its website and provide notice through electronic subscription services where interested persons can request information about temporary changes; and

- b. Section 1726(f) requirement of a 30-day comment period, provided that the Water Board shall afford a 15-day comment period.
4. To ensure adequate, minimal water supplies for purposes of health, safety, and the environment, the Water Board shall consider modifying requirements for reservoir releases or diversion limitations—including where existing requirements were established to implement a water quality control plan—to conserve water upstream later in the year in order to protect cold water pools for salmon and steelhead, improve water quality, protect carry over storage, or ensure minimum health and safety water supplies. The Water Board shall require monitoring and evaluation of any such changes to inform future actions. For actions taken in the Sacramento-San Joaquin Delta Watershed Counties pursuant to this paragraph, Water Code Section 13247 is suspended.
5. To ensure protection of water needed for health, safety, and the environment in the Klamath River and Sacramento-San Joaquin Delta Watershed Counties, the Water Board shall consider emergency regulations to curtail water diversions when water is not available at water right holders' priority of right or to protect releases of stored water. The Department of Water Resources shall provide technical assistance to the Water Board that may be needed to develop appropriate water accounting for these purposes in the Sacramento-San Joaquin Delta Watershed.
6. To ensure critical instream flows for species protection in the Klamath River and Sacramento-San Joaquin Delta Watersheds, the Water Board and Department of Fish and Wildlife shall evaluate the minimum instream flows and other actions needed to protect salmon, steelhead, and other native fishes in critical streams systems in the State and work with water users and other parties on voluntary measures to implement those actions. To the extent voluntary actions are not sufficient, the Water Board, in coordination with the Department of Fish and Wildlife, shall consider emergency regulations to establish minimum drought instream flows.
7. Operative paragraph 4 of my April 21, 2021 Proclamation is withdrawn and superseded by the following, which shall apply to the Russian River Watershed identified in my April 21, 2021 Proclamation as well as the Klamath River, Sacramento-San Joaquin Delta, and Tulare Lake Watershed Counties:

To prioritize drought response and preparedness resources, the Department of Water Resources, the Water Board, the Department of Fish and Wildlife, and the Department of Food and Agriculture, in consultation with the Department of Finance, shall:

- a. Accelerate funding for water supply enhancement, water conservation, or species conservation projects.
- b. Identify unspent funds that can be repurposed to enable projects to address drought impacts to people, ecosystems, and economic activities.
- c. Recommend additional financial support for groundwater substitution pumping to support Pacific flyway habitat needs in the lower Sacramento River and Feather River portions of the Central Valley in the Fall of 2021.

8. Consistent with operative paragraph 13 of my April 21, 2021 Proclamation, the Department of Water Resources shall take actions, if necessary, to implement plans that address potential Delta salinity issues. Such actions may include, among other things, the installation and removal of, Emergency Drought Salinity Barriers at locations within the Sacramento-San Joaquin Delta Estuary. These barriers shall be designed to conserve water for use later in the year to meet state and federal Endangered Species Act requirements, preserve to the extent possible water quality in the Delta, and retain water supply for human health and safety uses. The Water Board and the Department of Fish and Wildlife shall immediately consider any necessary regulatory approvals needed to install Emergency Drought Salinity Barriers. For actions taken pursuant to this paragraph, Section 13247 and the provisions of Chapter 3 (commencing with Section 85225) of Part 3 of Division 35 of the Water Code are suspended.
9. To support the movement of water from areas of relative plenty to areas of relative scarcity in the Sacramento-San Joaquin Delta and Tulare Lake Watershed Counties, the Department of Water Resources shall expedite the consideration and, where appropriate, the implementation of pump-back delivery of water through the State Water Project on behalf of local water agencies.
10. To proactively prevent situations where a community runs out of drinking water, the Water Board, the Department of Water Resources, the Office of Emergency Services, and the Office of Planning and Research shall assist local agencies in identifying acute drinking water shortages in domestic water supplies, and shall work with local agencies in implementing solutions to those water shortages.
11. For purposes of carrying out or approving any actions contemplated by the directives in operative paragraphs 3, 4, 5, 6, 8, and 9, the environmental review by state agencies required by the California Environmental Quality Act in Public Resources Code, Division 13 (commencing with Section 21000) and regulations adopted pursuant to that Division are hereby suspended to the extent necessary to address the impacts of the drought in the Klamath River, Sacramento-San Joaquin Delta and Tulare Lake Watershed Counties. For purposes of carrying out the directive in operative paragraph 10, for any (a) actions taken by the listed state agencies pursuant to that directive, (b) actions taken by a local agency where the Office of Planning and Research concurs that local action is required, and (c) permits necessary to carry out actions under (a) or (b), Public Resources Code, Division 13 (commencing with Section 21000) and regulations adopted pursuant to that Division are hereby suspended to the extent necessary to address the impacts of the drought in counties where the Governor has proclaimed a drought state of emergency. The entities implementing these directives shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.
12. To ensure transparency in state agency actions, the Water Board and Department of Water Resources will maintain on their websites a list of the activities or approvals by their agencies for which provisions of the Water Code are suspended under operative paragraphs 3, 4, or 8 of this proclamation.

13. To ensure that posting and dissemination of information related to drought emergency activities is not delayed while accessible versions of that information are being created, Government Code Sections 7405 and 11546.7 are hereby suspended as they pertain to the posting of materials on state agency websites as part of responding to the drought emergency, provided that any state agencies failing to satisfy these code sections shall make and post an accessible version on their websites as soon as practicable.

This proclamation is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

I FURTHER DIRECT that as soon as hereafter possible, this proclamation be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this proclamation.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 10th day of May 2021.



GAVIN NEWSOM
Governor of California

ATTEST:

SHIRLEY N. WEBER, PH.D.
Secretary of State

EXECUTIVE DEPARTMENT
STATE OF CALIFORNIA

PROCLAMATION OF A STATE OF EMERGENCY

WHEREAS climate change is intensifying the impacts of droughts on our communities, environment, and economy, and California is in a second consecutive year of dry conditions, resulting in drought in all parts of the State and extreme or exceptional drought in most of the State; and

WHEREAS in response to climate change and worsening drought conditions, I issued proclamations on April 12 and May 10, 2021, proclaiming drought emergencies in the counties of Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kern, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba, which have faced the most dire and severe drought conditions; and

WHEREAS since my May 10, 2021 Proclamation, California's water supplies continue to be severely depleted, and high temperatures are now increasing water loss from reservoirs and streams (especially north of the Tehachapi Mountains), and thus demands by communities and agriculture have increased, supplies of cold water needed for salmon and other anadromous fish that are relied upon by tribal, commercial, and recreational fisheries have been reduced, and risk has increased of drought impacts continuing in 2022 because of continued water loss from climate change-driven warming temperatures and less water available in reservoirs and streams from two years of below average precipitation; and

WHEREAS the counties of Inyo, Marin, Mono, Monterey, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, and Santa Cruz are now experiencing emergency drought conditions as well; and

WHEREAS it is necessary to expeditiously mitigate the effects of the drought conditions to ensure the protection of health, safety, and the environment; and

WHEREAS under Government Code Section 8558(b), I find that the conditions caused by the drought, by reason of their magnitude, are or are likely to be beyond the control of the services, personnel, equipment, and facilities of any single local government and require the combined forces of a mutual aid region or regions to appropriately respond; and

WHEREAS under Government Code Section 8625(c), I find that local authority is inadequate to cope with the drought conditions; and

WHEREAS to protect public health and safety, it is critical the State take certain immediate actions without undue delay to prepare for and mitigate the effects of the drought conditions, and under Government Code Section 8571, I



find that strict compliance with various statutes and regulations specified in this proclamation would prevent, hinder, or delay the mitigation of the effects of the drought conditions.

NOW THEREFORE, I, GAVIN NEWSOM, Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes, including the California Emergency Services Act, and in particular, Section 8625, **HEREBY PROCLAIM A STATE OF EMERGENCY** to exist due to drought in the additional nine counties of Inyo, Marin, Mono, Monterey, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, and Santa Cruz, such that a drought state of emergency is now in effect in 50 counties (collectively, "Proclaimed Drought Counties").

IT IS HEREBY ORDERED THAT:

- 1) All agencies of the state government are to utilize and employ state personnel, equipment, and facilities for the performance of any and all activities consistent with the direction of the Governor's Office of Emergency Services and the State Emergency Plan. Also, to protect their safety, all residents are to obey the direction of emergency officials with regard to this emergency in order to protect their safety.
- 2) The orders and provisions contained in my April 21, 2021 and May 10, 2021 Proclamations remain in full force and effect, except as modified herein. State agencies shall continue to implement all directions from those Proclamations and accelerate implementation where feasible.
- 3) Consistent with the policies stated in Water Code Section 1011.5(a), local agencies are encouraged to take actions to coordinate use of their available supplies and to substitute an alternate supply of groundwater from existing groundwater wells for the unused portion of surface water that the local agency is otherwise entitled to use. For actions taken pursuant to this paragraph in the Proclaimed Drought Counties, the provisions of Chapter 3 (commencing with Section 85225) of Part 3 of Division 35 of the Water Code and regulations adopted pursuant thereto are suspended for any (a) actions taken by state agencies pursuant to this paragraph, (b) actions taken by a local agency where the state agency with primary responsibility for implementing the directive concurs that local action is required, and (c) permits or approvals necessary to carry out actions under (a) or (b). The entities implementing this paragraph shall maintain on their websites a list of all activities or approvals that rely on the suspension of the foregoing Water Code provisions.
- 4) To ensure adequate, minimal water supplies in the Proclaimed Drought Counties for purposes of health, safety, and the environment, the State Water Resources Control Board (Water Board) shall consider modifying requirements for reservoir releases or diversion limitations to conserve water upstream later in the year in order to protect cold water pools for salmon and steelhead, enhance instream conditions for fish and wildlife, improve water quality, protect carry over storage, or ensure minimum health and safety water supplies. The Water Board shall require monitoring and evaluation of any such changes to inform future actions. Nothing in this paragraph limits the effect of operative paragraph 4 of my May 10, 2021 Proclamation.

- 5) To support voluntary approaches where hydrology and other conditions allow, the Water Board shall expeditiously consider water transfers requests with respect to the Proclaimed Drought Counties. For purposes of carrying out this paragraph, the following requirements of the Water Code are suspended:
 - a. Section 1726(d) requirements for written notice and newspaper publication, provided that the Water Board shall post notice on its website and provide notice through electronic subscription services where interested persons can request information about temporary changes; and
 - b. Section 1726(f) requirement of a 30-day comment period, provided that the Water Board shall afford a 15-day comment period.
- 6) Operative paragraph 8 of my April 21, 2021 Proclamation and operative paragraph 2 of my May 10, 2021 Proclamation are withdrawn and superseded by the following which shall apply in the Proclaimed Drought Counties.

As necessary to assist local governments and for the protection of public health and the environment, state agencies shall enter into contracts to arrange for the procurement of materials, goods, and services necessary to quickly assist with the response to and recovery from the impacts of the drought. Applicable provisions of the Government Code and the Public Contract Code, including but not limited to travel, advertising, and competitive bidding requirements, are suspended to the extent necessary to address the effects of the drought. Approval of the Department of Finance is required prior to the execution of any contract entered into pursuant to this provision.

- 7) Operative paragraph 7 of my May 10, 2021 Proclamation is withdrawn and superseded by the following which shall apply in the Proclaimed Drought Counties:

To prioritize drought response and preparedness resources, the Department of Water Resources, the Water Board, the Department of Fish and Wildlife, and the Department of Food and Agriculture, in consultation with the Department of Finance, shall:

- a. Accelerate funding for water supply enhancement, water conservation, or species conservation projects.
- b. Identify unspent funds that can be repurposed to enable projects to address drought impacts to people, ecosystems, and economic activities.
- c. Recommend additional financial support for groundwater substitution pumping to support Pacific flyway habitat needs in the lower Sacramento River and Feather River portions of the Central Valley in the Fall of 2021.

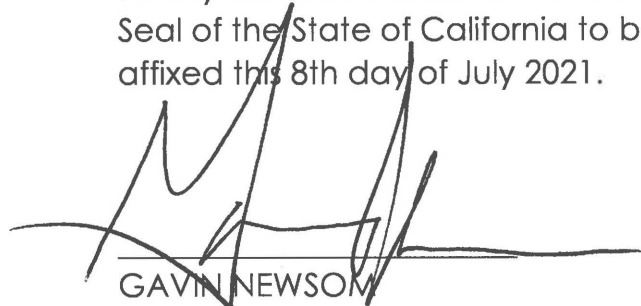
- 8) To ensure protection of water in the Proclaimed Drought Counties needed for health, safety, and the environment, the Water Board shall consider emergency regulations to curtail water diversions when water is not available at water right holders' priority of right or to protect releases of stored water.
- 9) To ensure critical instream flows for species protection, the Water Board and Department of Fish and Wildlife shall evaluate the minimum instream flows and other actions needed to protect salmon, steelhead, and other native fishes in critical streams systems in the State and work with water users and other parties on voluntary measures to implement those actions. To the extent voluntary actions are not sufficient, the Water Board, in coordination with the Department of Fish and Wildlife, shall consider emergency regulations to establish minimum drought instream flows in the Proclaimed Drought Counties.
- 10) To proactively prevent situations where a community runs out of drinking water, the Water Board, the Department of Water Resources, the Office of Emergency Services, and the Office of Planning and Research shall assist local agencies in the Proclaimed Drought Counties with identifying acute drinking water shortages in domestic water supplies, and shall work with local agencies in implementing solutions to those water shortages.
- 11) The Department of Fish and Wildlife, in consultation with the Department of Water Resources and the Water Board, shall identify and coordinate actions to mitigate drought-related fisheries impacts in critical stream systems and identify possible mechanisms for accomplishing those actions.
- 12) For purposes of carrying out or approving any actions contemplated by the directives in operative paragraphs 4 through 9, in the Proclaimed Drought Counties, the environmental review by state agencies required by the California Environmental Quality Act in Public Resources Code, Division 13 (commencing with Section 21000) and regulations adopted pursuant to that Division are hereby suspended to the extent necessary to address the impacts of the drought.

For purposes of carrying out the directives in operative paragraph 3 and 10, in the Proclaimed Drought Counties, for any (a) actions taken by the listed state agencies pursuant to that directive, (b) actions taken by a local agency where the Office of Planning and Research concurs that local action is required, and (c) permits necessary to carry out actions under (a) or (b), Public Resources Code, Division 13 (commencing with Section 21000) and regulations adopted pursuant to that Division are hereby suspended to the extent necessary to address the impacts of the drought. The entities implementing these directives shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.

This Proclamation is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

I FURTHER DIRECT that as soon as hereafter possible, this proclamation be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this proclamation.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 8th day of July 2021.



GAVIN NEWSOM
Governor of California

ATTEST:



SHIRLEY WEBER
Secretary of State

EXECUTIVE DEPARTMENT
STATE OF CALIFORNIA

PROCLAMATION OF A STATE OF EMERGENCY

WHEREAS climate change continues to intensify the impacts of droughts on our communities, environment, and economy, and California is in a second consecutive year of dry conditions, resulting in drought in all parts of the State and extreme or exceptional drought in most of the State; and

WHEREAS the meteorological summer in California and the rest of the western United States was the hottest on record; and

WHEREAS on April 12, 2021, May 10, 2021, and July 8, 2021, I proclaimed states of emergency to exist in the counties of Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Inyo, Kern, Kings, Lake, Lassen, Madera, Mariposa, Marin, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba, due to severe drought conditions; and

WHEREAS since my July 8, 2021 Proclamation, sustained and extreme high temperatures have increased water loss from reservoirs and streams, increased demands by communities and agriculture, and further depleted California's water supplies; and

WHEREAS the counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Francisco, and Ventura are now experiencing severe drought conditions; and

WHEREAS long-term weather forecasts for the winter rainy season, dire storage conditions of California's largest reservoirs, low moisture content in native vegetation, and parched soils, magnify the likelihood that drought impacts will continue in 2022 and beyond; and

WHEREAS the increasing frequency of multiyear droughts presents a significant risk to California's ability to ensure adequate water supplies for communities, agriculture, and fish and wildlife; and

WHEREAS the most impactful action Californians can take to extend available supplies is to re-double their efforts to voluntarily reduce their water use by 15 percent from their 2020 levels by implementing the commonsense measures identified in operative paragraph 1 of my July 8, 2021 Executive Order N-10-21; and

WHEREAS it is necessary to expeditiously mitigate the effects of the drought conditions to ensure the protection of health, safety, and the environment; and

WHEREAS under Government Code Section 8558(b), I find that the conditions caused by the drought, by reason of their magnitude, are or are likely to be beyond the control of the services, personnel, equipment, and facilities of any single local government and require the combined forces of a mutual aid region or regions to appropriately respond; and

WHEREAS under Government Code Section 8625(c), I find that local authority is inadequate to cope with the drought conditions; and

WHEREAS to protect public health and safety, it is critical the State take certain immediate actions without undue delay to prepare for and mitigate the effects of the drought conditions, and under Government Code Section 8571, I find that strict compliance with various statutes and regulations specified in this Proclamation would prevent, hinder, or delay the mitigation of the effects of the drought conditions.

NOW THEREFORE, I, GAVIN NEWSOM, Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes, including the California Emergency Services Act, and in particular, Section 8625, **HEREBY PROCLAIM A STATE OF EMERGENCY** to exist in the State due to drought in the remaining counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Francisco, and Ventura, such that the drought state of emergency is now in effect statewide.

IT IS HEREBY ORDERED THAT:

1. All agencies of the state government are to utilize and employ state personnel, equipment, and facilities for the performance of any and all activities consistent with the direction of the Governor's Office of Emergency Services and the State Emergency Plan. Also, to protect their safety, all residents are to obey the direction of emergency officials with regard to this emergency in order to protect their safety.
2. The orders and provisions contained in my April 21, 2021, May 10, 2021, and July 8, 2021 Proclamations remain in full force and effect, except as modified herein. State agencies shall continue to implement all directions from those Proclamations and accelerate implementation where feasible.
3. Operative paragraphs 3, 5, 6, and 10 of my July 8, 2021 Proclamation are withdrawn and replaced with paragraphs 4 through 8 below.
4. Consistent with the policies stated in Water Code Section 1011.5(a), local agencies are encouraged to take actions to coordinate use of their available supplies and to substitute an alternate supply of groundwater from existing groundwater wells for the unused portion of surface water that the local agency is otherwise entitled to use. For actions taken pursuant to this paragraph, the provisions of Chapter 3 (commencing with Section 85225) of Part 3 of Division 35 of the Water Code and regulations adopted pursuant thereto are suspended for any (a) actions taken by state agencies pursuant to this paragraph, (b) actions taken by a local agency where the state agency with primary responsibility for implementing the directive concurs that local action is required, and (c) permits or approvals necessary to carry out actions under (a) or (b). The entities implementing this paragraph shall maintain on their websites a list of all activities or approvals that rely on the suspension of the foregoing Water Code provisions.

5. To support voluntary approaches where hydrology and other conditions allow, the State Water Resources Control Board (Water Board) shall expeditiously consider water transfer requests. For purposes of carrying out this paragraph, the following requirements of the Water Code are suspended:
 - a. Section 1726(d) requirements for written notice and newspaper publication, provided that the Water Board shall post notice on its website and provide notice through electronic subscription services where interested persons can request information about temporary changes; and
 - b. Section 1726(f) requirement of a 30-day comment period, provided that the Water Board shall afford a 15-day comment period.
6. As necessary to assist local governments and for the protection of public health and the environment, state agencies shall enter into contracts to arrange for the procurement of materials, goods, and services necessary to quickly assist with the response to and recovery from the impacts of the drought. Applicable provisions of the Government Code and the Public Contract Code, including but not limited to travel, advertising, and competitive bidding requirements, are suspended to the extent necessary to address the effects of the drought. Approval of the Department of Finance is required prior to the execution of any contract entered into pursuant to this provision.
7. To proactively prevent situations where a community runs out of drinking water, the Water Board, the Department of Water Resources, the Office of Emergency Services, and the Office of Planning and Research shall assist local agencies with identifying acute drinking water shortages in domestic water supplies, and shall work with local agencies in implementing solutions to those water shortages.
8. To preserve the State's surface and groundwater supplies and better prepare for the potential for continued dry conditions next year, local water suppliers are directed to execute their urban Water Shortage Contingency Plans and agricultural Drought Plans at a level appropriate to local conditions that takes into account the possibility of a third consecutive dry year. Suppliers shall ensure that Urban and Agricultural Water Management Plans are up to date and in place.
9. The Water Board may adopt emergency regulations, as it deems necessary, to supplement voluntary conservation by prohibiting certain wasteful water practices. Wasteful water uses include:
 - a. The use of potable water for washing sidewalks, driveways, buildings, structures, patios, parking lots, or other hard-surfaced areas, except in cases where health and safety are at risk.
 - b. The use of potable water that results in flooding or runoff in gutters or streets.

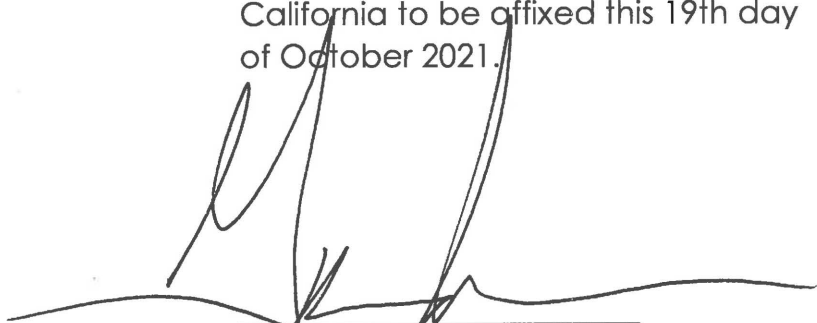
- c. The use of potable water, except with the use of a positive shut-off nozzle, for the individual private washing of motor vehicles.
 - d. The use of water to irrigate turf and ornamental landscapes during and within 48 hours after measurable rainfall of at least one-fourth of one inch of rain.
 - e. The use of potable water for irrigation of ornamental turf on public street medians.
 - f. The use of potable water for street cleaning or construction purposes, unless no other source of water or other method can be used or if necessary, to protect the health and safety of the public.
 - g. The use of potable water for decorative fountains or the filling or topping-off of decorative lakes or ponds, with exceptions for those decorative fountains, lakes, or ponds which utilize recycled water.
10. The California Department of Food and Agriculture, in collaboration with other relevant state agencies, shall evaluate water efficiency measures implemented in California agriculture over the past several years and develop a report with recommendations on how to further increase efficiencies.
11. The Office of Emergency Services shall provide assistance under the authority of the California Disaster Assistance Act, Government Code section 8680 et seq., and California Code of Regulations, title 19, section 2900 et seq., as appropriate to provide for, or in support of, the temporary emergency supply, delivery, or both of drinking water or water for sanitation purposes.
12. For purposes of carrying out or approving any actions contemplated by the directives in operative paragraphs 5, 6, and 9, the environmental review by state agencies required by the California Environmental Quality Act in Public Resources Code, Division 13 (commencing with Section 21000) and regulations adopted pursuant to that Division are hereby suspended to the extent necessary to address the impacts of the drought.

For purposes of carrying out the directive in operative paragraph 4 and 7, for any (a) actions taken by the listed state agencies pursuant to that directive, (b) actions taken by a local agency where the Office of Planning and Research concurs that local action is required, and (c) permits necessary to carry out actions under (a) or (b), Public Resources Code, Division 13 (commencing with Section 21000) and regulations adopted pursuant to that Division are hereby suspended to the extent necessary to address the impacts of the drought. The entities implementing these directives shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.

This Proclamation is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

I FURTHER DIRECT that as soon as hereafter possible, this Proclamation be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this Proclamation.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 19th day of October 2021.

A handwritten signature in black ink, appearing to read 'Gavin Newsom', is written over a horizontal line. The signature is stylized and somewhat cursive.

GAVIN NEWSOM
Governor of California

ATTEST:

SHIRLEY N. WEBER, PH.D.
Secretary of State

Attachment 10

RESOLUTION 2016-05

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE BEAUMONT-CHERRY VALLEY WATER DISTRICT AUTHORIZING THE IMPLEMENTATION OF WATER USE RESTRICTIONS AND RESCINDING RESOLUTION 2015-05

WHEREAS, On May 5, 2015 the State Water Resources Control Board (State Board) adopted emergency water use regulations intended to safeguard urban water supplies in the event of continued drought, minimize the potential for waste and unreasonable use of water, and to achieve a 25 percent statewide potable water usage reduction ordered by Governor Brown in his April 1, 2015 executive order, and

WHEREAS, On May 9, 2016 Governor Brown issued Executive Order B-37-16 directing the State Water Board to adjust emergency water conservation regulations through the end of January 2017 in recognition of differing water supply conditions across the state, and

WHEREAS, On May 18, 2016 the State Board adopted the revised emergency regulation based on the ongoing need to prevent the waste and unreasonable use of water supplies and promote conservation during the ongoing drought emergency, and

WHEREAS, the drought conditions that formed the basis of Governor Brown's executive order continue to exist; and

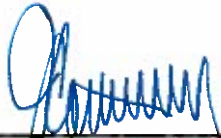
WHEREAS, the Board of Directors declares the conditions continue to exist to implement water usage restrictions in accordance with the Urban Water Management Plan adopted by the Board of Directors, and additional outdoor water use restrictions adopted by the State Water Board that shall be based on the Districts specific circumstances as it relates to water supply and demands.

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

1. Implementation of the emergency water use regulations was previously adopted by the Board of Directors of the Beaumont-Cherry Valley Water District by Resolution 2015-05 which shall be rescinded by the adoption of this resolution.
2. The water conservation measures identified in this resolution are mandatory and violations are subject to penalties, fees, and remedies as described in the District's Rules and Regulations.
3. All persons using water provided by the Beaumont-Cherry Valley Water District shall comply with the restrictions as defined in this resolution and in Part 15 of the District Regulations Governing Water Service, except where recycled water or other non-potable water is used.

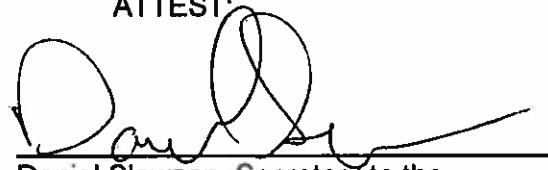
- The application of potable water to outdoor landscapes in a manner that causes runoff such that water flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures is prohibited;
 - The use of a hose that dispenses potable water to wash a motor vehicle, except where the hose is fitted with a shut-off nozzle is prohibited;
 - The application of potable water to sidewalks, and driveways is prohibited;
 - The use of potable water in a fountain or other decorative water feature, except where the water is part of a recirculating system, is prohibited;
 - Irrigating turf or ornamental landscapes during and 48 hours after measurable precipitation is prohibited;
 - Restaurants and other food service establishments may only serve water to customers on request;
 - The irrigation with potable water of landscapes of ornamental turf on public street medians is prohibited;
 - The irrigation with potable water of landscapes of newly constructed homes and buildings in a manner inconsistent with regulations or other requirements established by the California Building Standards Commission and the Department of Housing and Community Development;
 - Operators of hotels and motels must provide guests with the option of choosing not to have towels and linens laundered daily; notice of this option must be prominently displayed;
4. Penalties for non-compliance. The following penalties will be imposed when a customer violates the water waste prohibitions set forth in Part 15 of the Beaumont Cherry Valley Water District Regulations Governing Water Service:
- Upon the first failure of any person, firm or corporation to comply, this District shall serve or mail a warning notice upon any person determined to be in violation of these Rules and Regulations.
 - Upon the second failure of any person, firm or corporation to so comply, the water charges of any such customer shall be doubled until full compliance with these Rules and Regulations has been established to the satisfaction of the Board of Directors of the District.
 - Upon the third failure of any person, firm or corporation to so comply, the District shall terminate water service to any connection through which waters delivered by the District are wasted in violation of these Rules and Regulations.

ADOPTED, This 8th day of June, 2016



**Jeffrey Cottrell, President of the
Board of Directors of the
Beaumont-Cherry Valley Water District**

ATTEST:



**Daniel Slawson, Secretary to the
Board of Directors of the
Beaumont-Cherry Valley Water District**

Attachment 11

RESOLUTION 2014-05

A RESOLUTION OF THE BOARD OF DIRECTORS OF BEAUMONT-CHERRY VALLEY WATER DISTRICT PRECLUDING THE APPROVAL OF A REQUEST FOR THE ISSUANCE OF ANY WILL SERVE LETTER UNDER THE CIRCUMSTANCES STATED HEREIN SUBJECT TO THE EXCEPTIONS STATED HEREIN

WHEREAS, This Board has discussed and desires to adopt a policy which will suspend the issuance of will serve letters which will add demand to the District's water supplies not previously considered and approved by this Board during conditions specified herein.

WHEREAS, This policy is intended to avoid requiring conservation by presently served ratepayers in order to protect available supplies while simultaneously creating new demand on those supplies and to preserve the rights of persons who have relied on the issuance of a will serve letter by annexing to the District or paying fees or constructing infrastructure in consideration of the issuance of a will serve letter.

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

1. Subject to the exceptions stated in Paragraph 2 below, this Board shall not issue a will serve letter when:
 - (a) A condition of drought exists in the State of California as declared by the Governor of the State of California,
 - (b) There is in effect mandatory conservation measures applicable to the District's ratepayers imposed directly by the State of California, or imposed by implementation of District conservation measures in accordance with the District's Urban Water Management Plan and
 - (c) The quantity of the District's ready to deliver water supplies is less than a projected demand of five years based on the District's then current annual demand.
2. The following applications shall be excepted from the prohibition of the issuance of will serve letters stated in Paragraph 1 of this Resolution:
 - (a) An application for residential or commercial water use reasonably estimated to constitute an annual demand equal to or less than 2 (two) EDU's;
 - (b) An application for service to property as to which a will serve letter previously has been issued and the recipient of that letter or his or her successor in interest has relied on the letter in paying fees to the District, annexing the subject property to the District or constructing District infrastructure in order to provide service to the subject property.
3. The District Secretary shall certify the adoption of this Resolution.

ADOPTED AND APPROVED this 8th day of October, 2014



Chairman

I, Daniel Slawson, Secretary of the Beaumont-Cherry Valley Water District Board of Directors, do hereby certify that the foregoing Resolution was adopted at a regular meeting of the Beaumont-Cherry Valley Water District Board of Directors, held on the 8th day of October, 2013, by the following vote:

AYES:	3	BOARDMEMBERS:	Ross, Guldseth, Ball
NOES:	1	BOARDMEMBERS:	Slawson
ABSENT:	1	BOARDMEMBERS:	Woll (vacant seat)
ABSTAINED:	0	BOARDMEMBERS:	

ATTEST:



Secretary

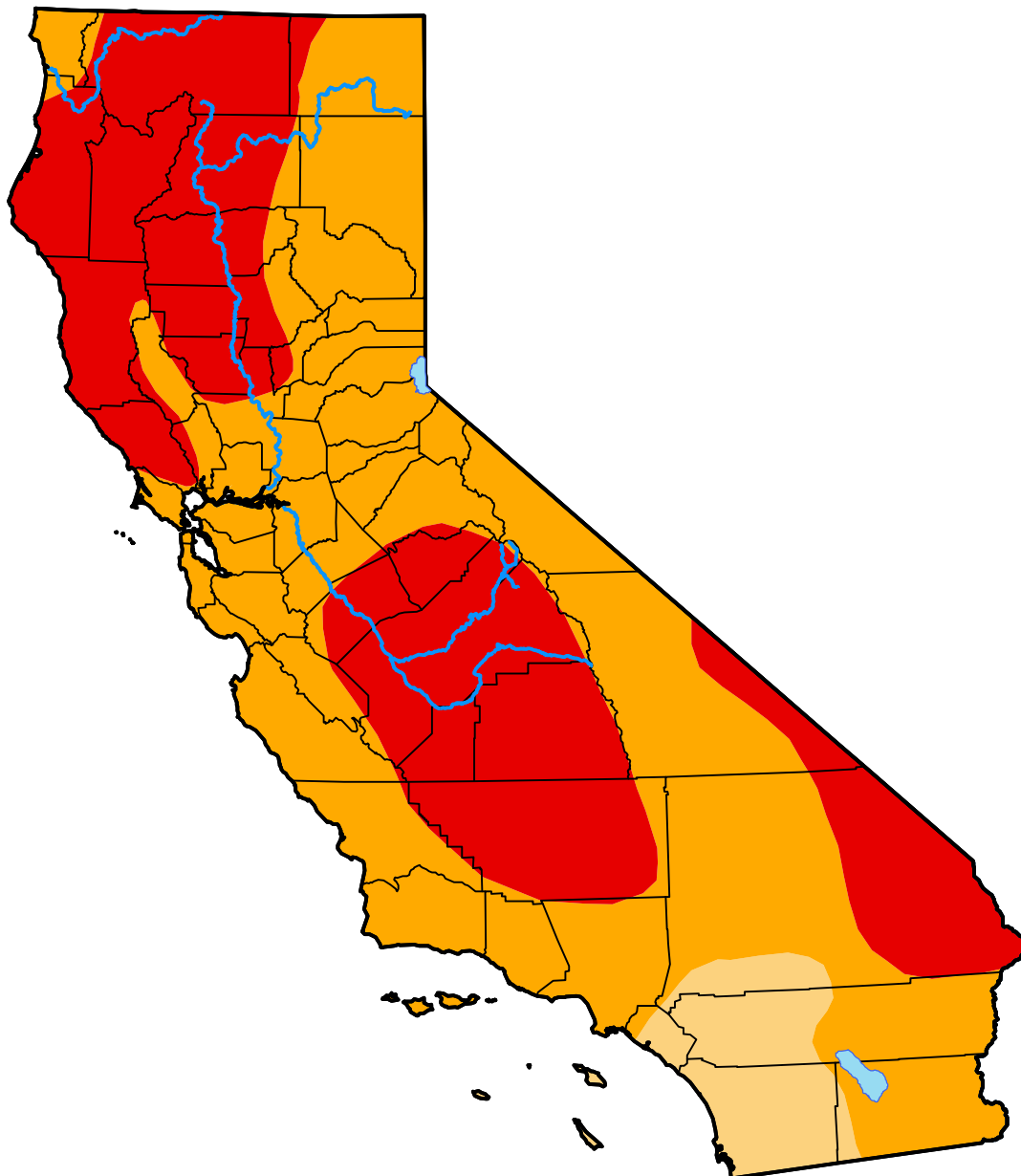
U.S. Drought Monitor California

March 29, 2022
(Released Thursday, Mar. 31, 2022)

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	93.65	40.25	0.00
Last Week <i>03-22-2022</i>	0.00	100.00	100.00	93.65	37.69	0.00
3 Months Ago <i>12-28-2021</i>	0.00	100.00	100.00	86.28	32.93	0.84
Start of Calendar Year <i>01-04-2022</i>	0.00	100.00	99.30	67.62	16.60	0.84
Start of Water Year <i>09-28-2021</i>	0.00	100.00	100.00	93.93	87.88	45.66
One Year Ago <i>03-30-2021</i>	0.77	99.23	90.66	64.02	31.76	5.36



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:

Deborah Bathke
National Drought Mitigation Center



droughtmonitor.unl.edu

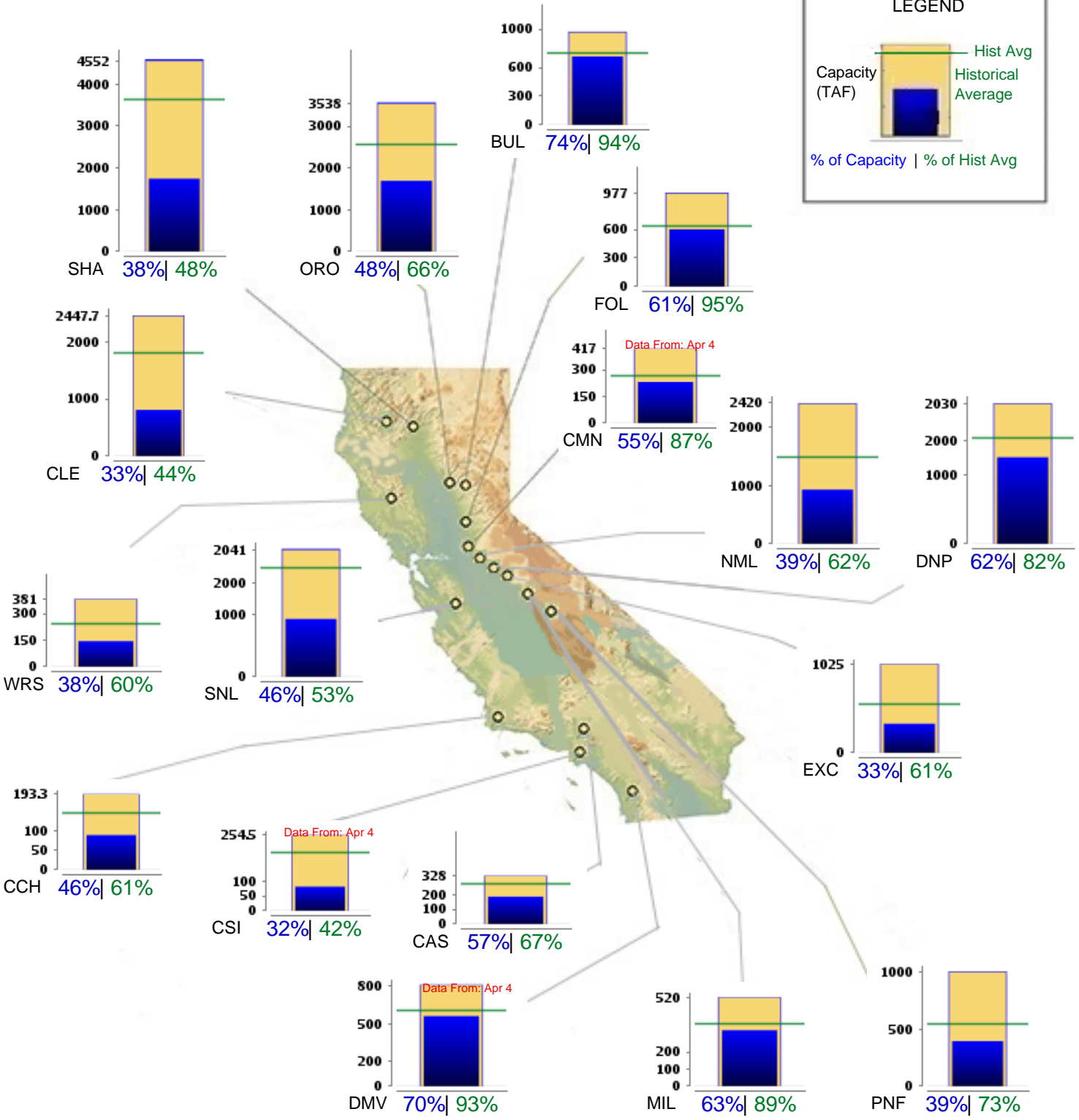
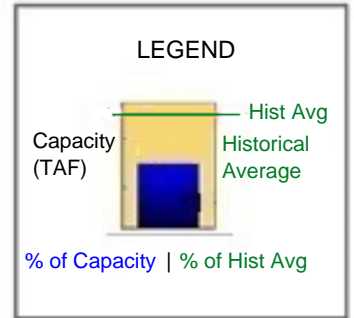


CURRENT RESERVOIR CONDITIONS

CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS

Midnight - April 5, 2022

CURRENT CONDITIONS

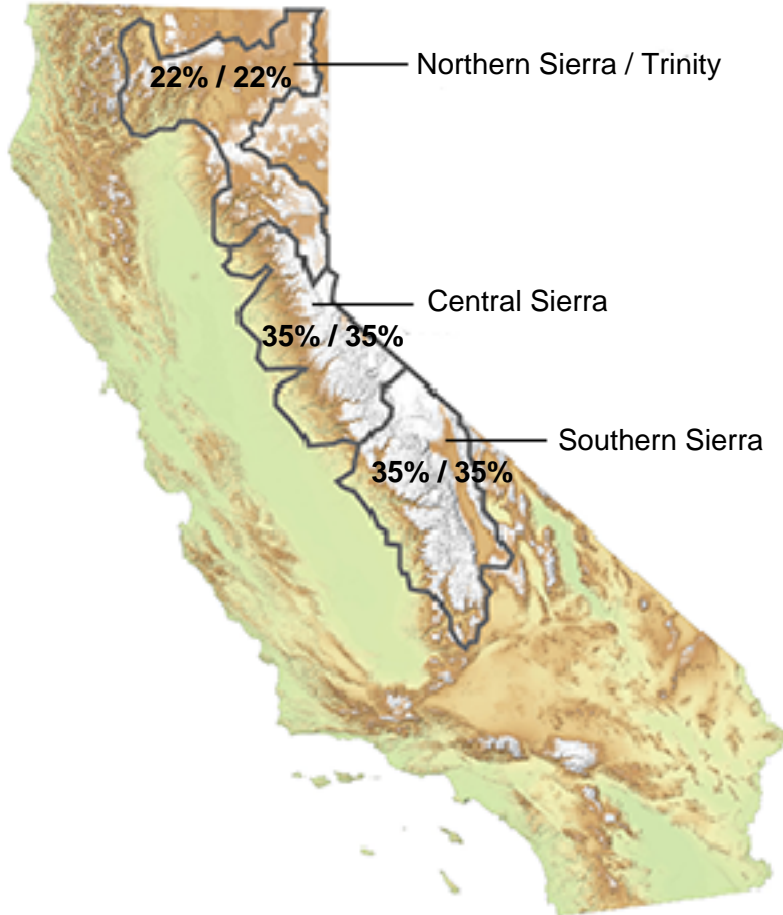




STATEWIDE SNOW WATER CONTENT

CURRENT REGIONAL SNOWPACK FROM AUTOMATED SNOW SENSORS

% of April 1 Average / % of Normal for This Date



NORTH	
Data as of April 5, 2022	
Number of Stations Reporting	31
Average snow water equivalent (Inches)	6.3
Percent of April 1 Average (%)	22
Percent of normal for this date (%)	22

CENTRAL	
Data as of April 5, 2022	
Number of Stations Reporting	44
Average snow water equivalent (Inches)	10.3
Percent of April 1 Average (%)	35
Percent of normal for this date (%)	35

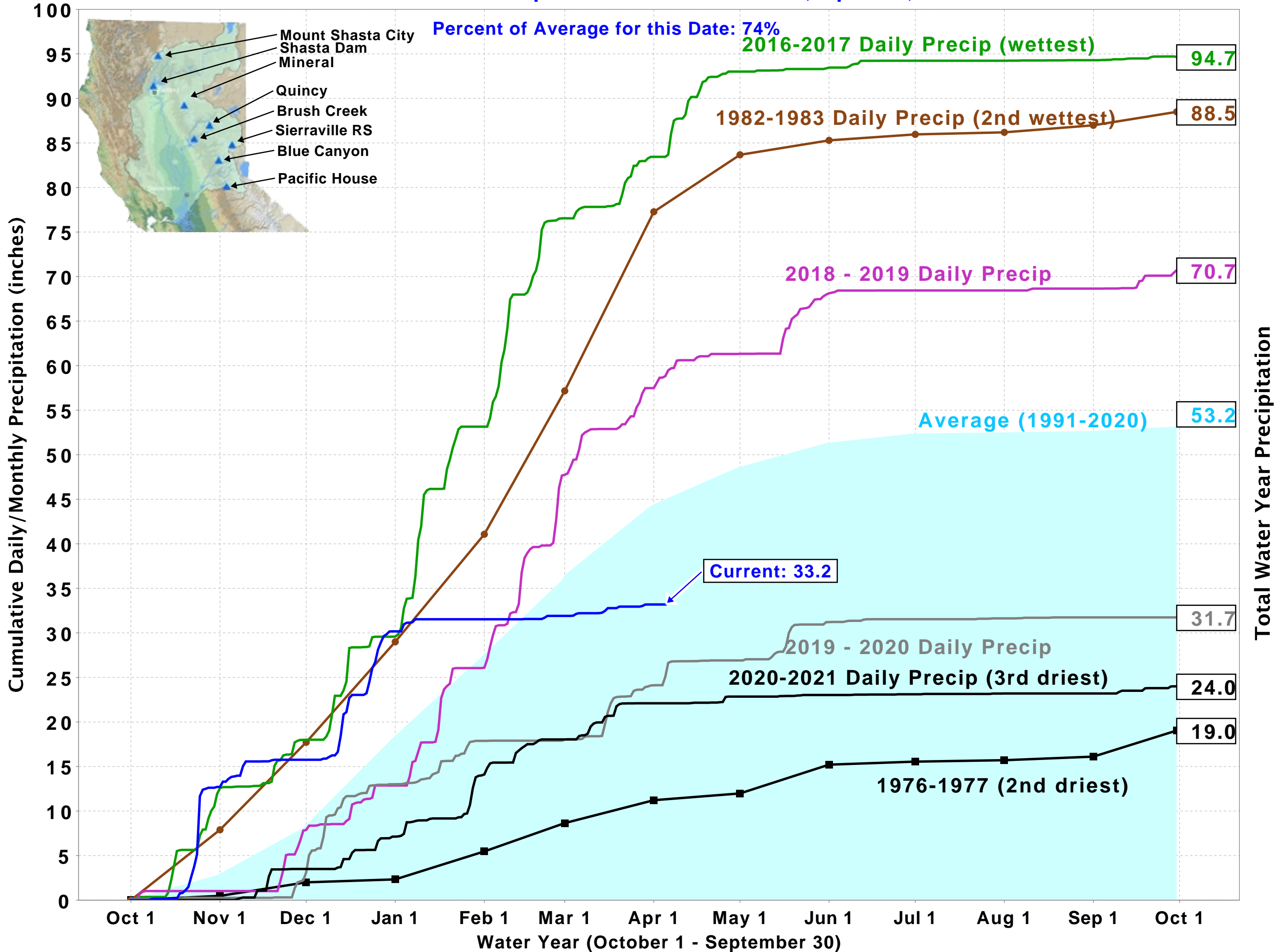
SOUTH	
Data as of April 5, 2022	
Number of Stations Reporting	25
Average snow water equivalent (Inches)	8.7
Percent of April 1 Average (%)	35
Percent of normal for this date (%)	35

STATE	
Data as of April 5, 2022	
Number of Stations Reporting	100
Average snow water equivalent (Inches)	8.7
Percent of April 1 Average (%)	31
Percent of normal for this date (%)	31

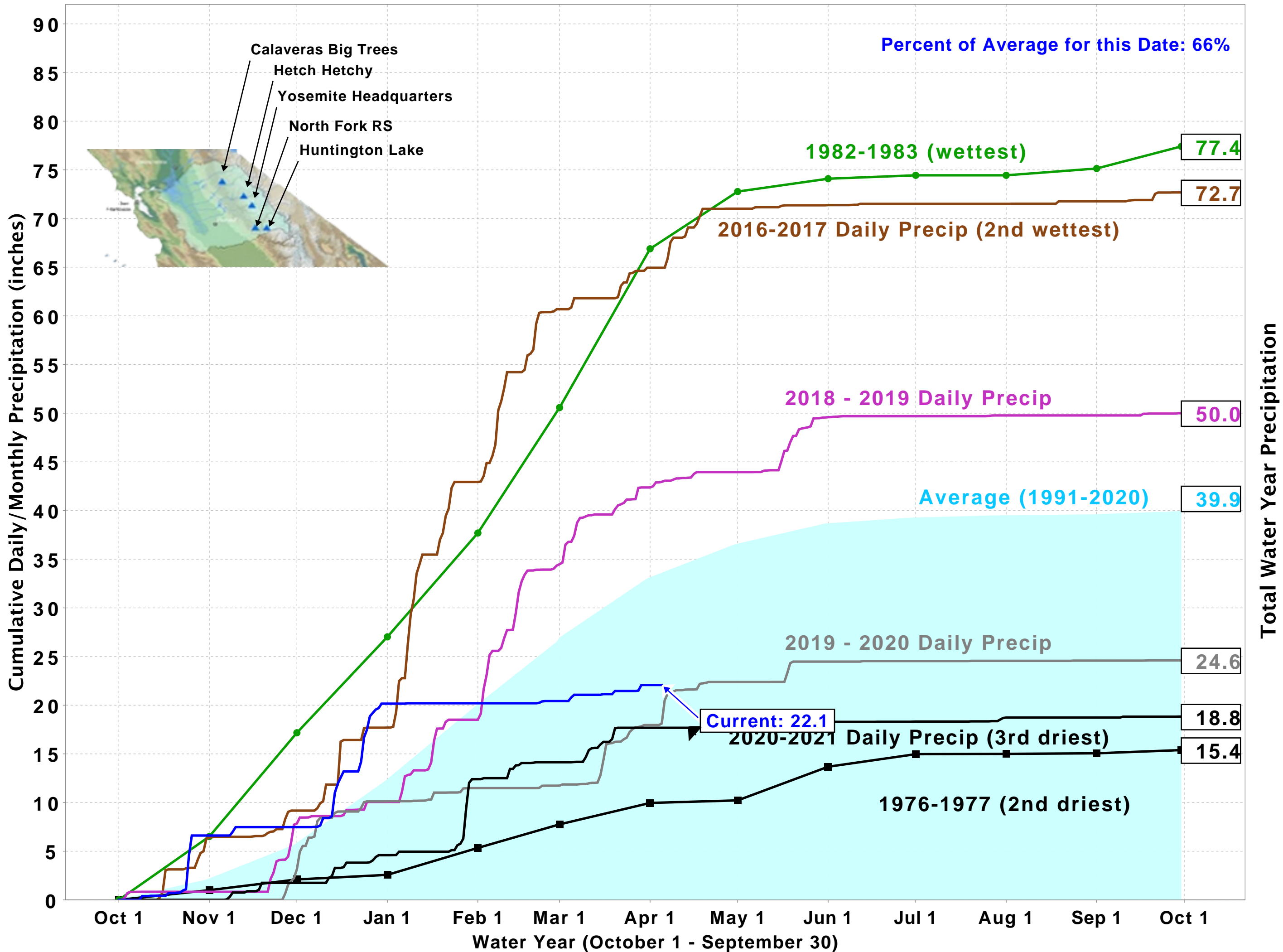
Statewide Average: 31% / 31%

Data as of April 5, 2022

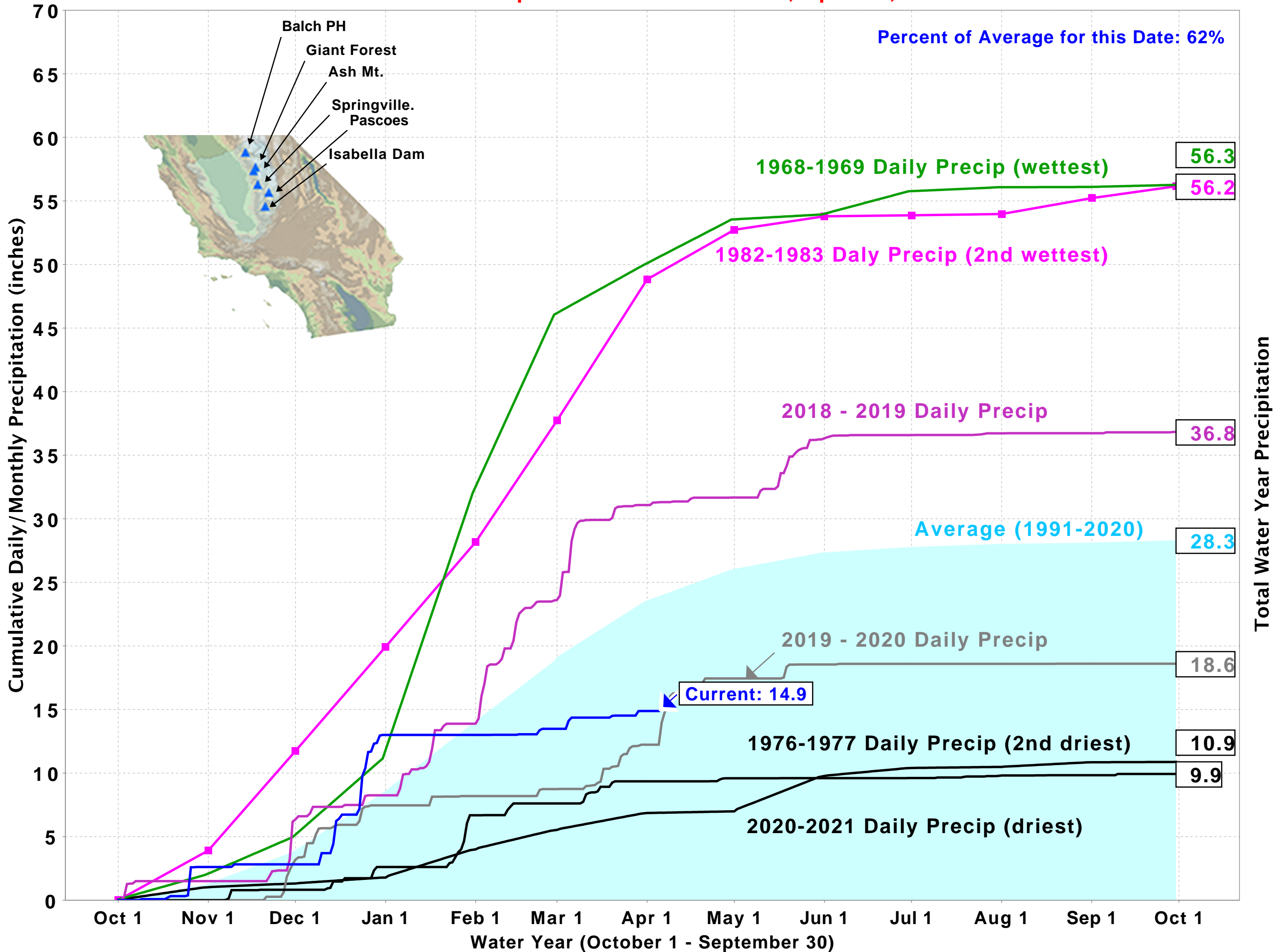
Northern Sierra Precipitation: 8-Station Index, April 05, 2022



San Joaquin Precipitation: 5-Station Index, April 05, 2022



Tulare Basin Precipitation: 6-Station Index, April 05, 2022



Attachment 16

Table 3-8
Consolidation of Appropriator Production and Storage Accounts
Calendar Year Accounting (ac-ft) 2003 through 2021

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/SGPWA	SWP Water Recharge	Local Recharge	Total Additions to Storage Account	
Beaumont Cherry Valley Water District - Authorized Storage Account: 80,000 ac-ft												
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
2021	39,749.8	0.0	0.0	12,609.5	-12,609.5	0.0	2,024.9	0.0	2,468.0	0.0	-8,116.6	31,633.2

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



Attachment 17 Drought News and Resources



News:

Newsom imposes new California water restrictions – leaves details to locals

Cal Matters 3/28/2022

<https://calmatters.org/environment/2022/03/newsom-imposes-new-california-water-restrictions-leaves-details-to-locals/>

Newsom calls for more aggressive water conservation amid third year of drought

Los Angeles Times 3/28/2022

<https://www.latimes.com/california/story/2022-03-28/newsom-calls-for-more-aggressive-water-conservation>

Bay Area, rest of CA fall short of Gov. Newsom's voluntary 15% water conservation target

Californians used 2.6 percent more water in January compared to before the drought emergency was declared

ABC 7 3/16/2022

<https://abc7news.com/california-water-conservation-bay-area-drought-gavin-newsom-rain/11656696/>

California Drought: Newsom orders tighter water conservation rules

As drought worsens, Californians face most far-reaching water conservation rules since 2016

Press-Enterprise 3/28/2022

<https://www.pe.com/2022/03/28/california-drought-newsom-orders-tighter-water-conservation-rules/>

How Bad Is California's Drought Ahead of Dry Season?

Moving into April means the end of the state's rainy season – and hope of improving drought conditions

The New York Times 3/31/2022

<https://www.nytimes.com/2022/03/31/us/california-rain-drought.html>

Are California's Cities Conserving Enough Water?

PPIC 12/13/2021

<https://www.ppic.org/blog/are-californias-cities-conserving-enough-water/>

Local agencies react to Newsom's drought order

The Union Democrat 3/31/2022

https://www.uniondemocrat.com/news/article_382389be-b135-11ec-b5db-5350acb95504.html



Resources

California Water Watch

<https://cww.water.ca.gov/>

Save Our Water

https://saveourwater.com/en/?qclid=EA1aIQobChMIkevpuvy9gIVShmtBh3bvwaLEAAYASAAEgJo9vD_BwE

California Drought Monitor

<https://www.drought.gov/states/california>

California Drought Action

<https://drought.ca.gov/>

CalMatters Water and Drought Tracker

<https://calmatters.org/california-drought-monitor/>

CalMatters Explainer:

Danger in Droughtsville: California's urban water at risk

<https://calmatters.org/explainers/danger-in-droughtsville-california-urban-water-at-risk/>

USDA Natural Resources Conservation Service

Snow maps, etc.

<https://www.nrcs.usda.gov/wps/portal/nrcs/site/ca/home/>

NOAA / National Integrated Drought Information System

Snow Drought: Data and maps

<https://www.drought.gov/topics/snow-drought>



**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 13, 2022**

Item 5

STAFF REPORT

TO: Board of Directors

FROM: Dan Jagers, General Manager

SUBJECT: **Resolution 2022-___: Acknowledging the Review, Receipt and Approval of the Water Supply Assessment for the Beaumont Summit Station Specific Plan Project, and**
Update to *Will-Serve Letter* for the Proposed Beaumont Summit Station Specific Plan Project (formerly Sunny-Cal Specific Plan) Located South of Cherry Valley Boulevard, North of Brookside Avenue, and East of Interstate 10

Staff Recommendation

Consider the following actions for the Beaumont Summit Station project, located South of Cherry Valley Boulevard, North of Brookside Avenue, and East of Interstate 10:

1. Adopt Resolution 2022-___, Acknowledging the Review, Receipt and Approval of the Water Supply Assessment for the Beaumont Summit Station Specific Plan Project.
2. Consider the request for update to the “Will-Serve Letter” for water service to the proposed development of the Beaumont Summit Station Specific Plan Project (formerly Sunny-Cal Specific Plan):
 - A. Approve the request of “Will-Serve Letter” for Water Service for a term of one year, or;
 - B. Deny the request of “Will-Serve Letter” for Water Service

Background

At the March 24, 2022 Board of Directors Engineering Workshop, District staff presented the Water Supply Assessment (WSA) for the Beaumont Summit Station (formerly Sunny-Cal Specific Plan) Development Project (Project) for discussion and informational purposes. The Project is currently located within the District’s Service Boundary. A brief summary of the Project’s history is provided herein.

The formerly identified Sunny-Cal Specific Plan, which consisted of up to 560 single-family residential units, first requested annexation and water service from the District in 2004. The District issued a conditional Will Serve Letter (WSL) to the project in December 2004. In March 2005, the District issued a plan of services and WSA for the project, determining that the District had sufficient supplies to serve the Project. The Project’s associated Environmental Impact Report (EIR) was approved by the City of Beaumont in August 2007. The EIR was later challenged in 2007, but the findings of the EIR were ultimately upheld in 2010. The California Court of Appeals upheld the EIR and found that the Sunny-Cal Specific Plan was entitled to water supply entitlements.

In 2012, the project Applicant requested that an updated WSL be provided; an updated WSL was issued to the Project in December 2012.

In 2014, another updated WSL was requested and subsequently issued for the Sunny-Cal Specific Plan Project, and annexation proceedings for the Sunny-Cal Specific Plan to be annexed into both the City of Beaumont and the District commenced. At that time, the Sunny-Cal Specific Plan Project was amended to include 497 residential lots. An addendum to the EIR was prepared to review the changes to the 2007 project conditions.

Improvement plans for potable and non-potable infrastructure were prepared by the Applicant's engineering consultant, and reviewed and approved by the District in 2016-2017.

On February 15, 2018, the Notice of Completion for annexation (LAFCO 2014-10-5) of the Sunny-Cal Specific Plan Project was filed with the Riverside County Local Agency Formation Commission (LAFCO), and the Sunny-Cal Specific Plan was annexed into the District (and City).

Along with the WSA, the Developer requested the preparation of a request for a *Will-Serve Letter* be presented to the Board (Attachment 1). The WSA has since been finalized and is being presented to the Board of Directors concurrently with this proposal to consider the request of *Will-Serve Letter* for water service.

Summary

The proposed Beaumont Summit Station Specific Plan encompasses approximately 188 acres of the previously described Sunny-Cal Specific Plan, and includes a maximum of approximately 2.8 million square feet (SF) of mixed commercial, warehouse/E-commerce, and office uses and approximately 31.2 acres of open space. A site map for the Project, taken from the WSA prepared by Albert A. Webb Associates, is included in Figure 1, below.

Figure 1 – Beaumont Summit Station Specific Plan Site Map



Not to Scale

Potable Water Demand

Estimated water demand for the Project was determined by discussion between District staff and the Developer, through analysis of various projects with similar land uses and development types. The Project’s potable water demand is estimated to be approximately 115 acre-feet per year (AFY), or approximately 187 equivalent dwelling units (EDUs) (based on the District’s planning value of 0.54 AFY/EDU, as determined in the 2020 Urban Water Management Plan [UWMP]). Potable water demand for each planning area is shown in Table 2, below.

Table 2 – Beaumont Summit Station Specific Plan Project Potable Water Demand

Planning Area	Project Land Use	Planning Area Gross Acres	Project Potable Water Demand (AFY)	Project Potable Water Demand (GPD)
PA 1	E-Commerce	145.42	34	30,165
PA 2	Commercial	11.44	81	72,000
PA 3	Open Space	31.17	0	0
Total		188.03	115	102,165

For Planning Area 1, potable water demand was determined using a factor 15 GPD/employee, considering 1 employee per 1,500 square feet (SF) of office space (2,011 employees) for Planning Area 1.

For Planning Area 2, potable water demand was determined using factors of 100 GPD/hotel room (assuming 200 rooms), and 1 GPD/SF for “general retail” and “food uses.” Planning Area 3 is planned as open space, and therefore has no potable water demand.

Non-Potable Water Demand

The Project will also require non-potable water for irrigation purposes. The Project’s non-potable water demand is estimated to be approximately 68 AFY, or approximately 128 EDUs. Non-potable water demand for each planning area is shown in Table 3, below.

Table 3 – Beaumont Summit Station Specific Plan Project Non-Potable Water Demand

Planning Area	Project Land Use	Planning Area Gross Acres	Project Potable Water Demand (AFY)	Project Potable Water Demand (GPD)
PA 1	E-Commerce	145.42	65	58,297
PA 2	Commercial	11.44	3	2,998
PA 3	Open Space	31.17	0	0
Total		188.03	68	61,295

For both Planning Areas 1 and 2, a non-potable demand factor of 1,835.6 GPD/acre (or 670,000 gallons per year per acre) was used. These unit water demand factors are consistent with factors used in recent WSAs approved by the Board (i.e. Beaumont Pointe). The landscaped area for Planning Area 2 is estimated as 15% of the net area. Planning Area 3 is planned as open space and has no non-potable water demand.

The total potable and non-potable water demand for the Project is estimated to be approximately 183 AFY (335 potable and non-potable EDUs). Comparatively, the District's 2020 UWMP update allocated approximately 529 single-family residential EDUs for the Project. See "Spreadsheet 1" on page 2-4 of the Project WSA, attached, for a full summary of the Project's proposed land use designations and potable and non-potable water demand factors.

The Project's total estimated potable and non-potable demand of 183 AFY (335 EDUs) represents approximately 1.2% of the District's existing potable and non-potable water demand of 13,668 AFY (2020 demand as determined in the 2020 UWMP update).

Water Supply

The Project site has a current adjudicated water right of 1,114.99 AFY, and an estimated total water demand (potable and non-potable) of approximately 183 AFY. Any volume of water which is provided to the Project by the District will be provided through the forbearance of the Project's overlying water right. The remaining current water right of 931.89 AFY would be redistributed as unused overlier rights to the appropriators of the Beaumont Basin, as per the 2004 Judgment (adjudication of the Beaumont Basin).

Project Development Requirements

Staff identifies that additional review of the Developer's proposed connection to the existing system in the vicinity of the Project will be required. Staff will work with the Developer's engineer to determine the most feasible system to provide the required Project demands and the required fire flow as determined by the Fire Department, while also fulfilling facilities requirements as specified in the District's 2016 Potable Water Master Plan.

The Developer will be required to prepare an updated Plan of Service for the Project, which will identify the demands (potable, non-potable, and fire flow) for the project, and determine any facilities which will be required to be constructed by the Developer prior to the provision of water service, including but not limited to domestic water pipelines and appurtenances, well sites and well blow off storm drain connections, non-potable water pipelines, facilities and appurtenances. These facilities were identified in previous project Plans of Service and will need to be included and addressed in the updated Plan of Service.

The Project has previously been annexed into the District, so the Plan of Services will be utilized solely for the purposes of determining water facilities requirements for the Project.

BCVWD Proposed Development Conditions are as follows:

Prior to final project development, the following conditions must be met:

1. The Applicant shall complete a Plan of Service to determine water facilities requirements for the Project, including but not limited to domestic water pipelines and appurtenances, well sites and well blow off storm drain connections, non-potable water pipelines, facilities and appurtenances. These facilities were identified in previous

project Plans of Service and will need to be included and addressed in the updated Plan of Service.

2. The Applicant shall enter into a water facilities and mainline extension agreement and pay all fees associated with the domestic, non-potable water services and main line pipeline extensions. The Applicant shall also pay all fees related to new fire service facilities including any facilities improvements that may be necessary to meet the fire flow requirements.
3. The Applicant shall be required to submit all revised, new or updated, Tentative Mapping and Planning documents (i.e. Revised Specific Plan and Tentative Mapping).
4. The Applicant shall prepare revised, new or updated improvement plans in accordance with District Standards showing all required domestic water system and non-potable water system improvements. Project plans shall also consider and provide for facilities identified in previous Project Plans of Service. Said plans shall be approved by the District prior to construction.
5. The Applicant shall conform to all District requirements and all City of Beaumont requirements.
6. The Applicant shall be required to extend all master plan or otherwise required water and non-potable water facilities to the Project and along all property frontages in accordance with the Project's Plan of Service inclusive of facilities included in previous project Plan of Service requirements.
7. The Applicant shall be required to pay front footage fees along all property frontages where facilities are currently installed, if applicable.
8. Once Recycled Water is available from the City of Beaumont and distributed by the District, the Applicant shall connect to the non-potable water system for irrigation supply. To minimize the use of potable water, the District requires the applicant conform to the City of Beaumont Landscaping Ordinances and Zoning Requirements and/or County of Riverside Landscaping Ordinances (as applicable) which pertains to water efficient landscape requirements and the following:
 - a. Landscaped areas which have turf, shall have "smart irrigation controllers" which use Evapotranspiration (ET) data to automatically control the watering. Systems shall have an automatic rain sensor to prevent watering during and shortly after rainfall and automatically determine watering schedule based on weather conditions, and not require seasonal monitoring changes. Orchard areas, if any, shall have drip irrigation.
 - b. Landscaping in non-turf areas should be drought tolerant planting materials native to the region. Irrigation systems for these areas should be drip or bubbler type.

Fiscal Impact

None. All deposits, fees, and facility installation costs will be paid by the Applicant prior to providing service.

Attachment(s)

Attachment 1 – Resolution 2022-____: Acknowledging the Review, Receipt and Approval of the Water Supply Assessment for the Beaumont Summit Station Specific Plan Project

Attachment 2 – Final Water Supply Assessment for the Beaumont Summit Station Specific Plan Project, Dated March 29, 2022 (See Handout on District webpage)

Attachment 3 – Will-Serve Request for Beaumont Summit Station

Staff Report prepared by Daniel Baguyo, Civil Engineering Assistant

RESOLUTION 2022-__

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE BEAUMONT-CHERRY VALLEY WATER DISTRICT
ACKNOWLEDGING THE REVIEW, RECEIPT, AND APPROVAL
OF THE WATER SUPPLY ASSESSMENT (WSA) FOR THE
BEAUMONT SUMMIT STATION SPECIFIC PLAN PROJECT**

WHEREAS, the Beaumont Summit Station Project site is approximately 188 gross acres located South of Cherry Valley Boulevard, North of Brookside Avenue, and East of Interstate 10, upon Riverside County Assessor's Parcel Nos. 407-230-022, -023, -024, -025, -026, -027, -028, 407-190-016 and -017; and

WHEREAS, the project consists of approximately 2.8 million square feet (SF) of mixed commercial, warehouse/E-commerce, and office uses and approximately 31.2 acres of open space, therefore qualifying as a "project" under the Water Code, and requiring the preparation of a Water Supply Assessment; and

WHEREAS, the Water Supply Assessment (WSA) has been prepared in accordance with Water Code §10910 (c)(1) and SB 610; and

WHEREAS, the Beaumont-Cherry Valley Water District Board of Directors has the authority and responsibility for approving the WSA; and

WHEREAS, Beaumont-Cherry Valley Water District staff reviewed the WSA prepared by the Applicant's engineer, which includes any and all WSA addendums; and

WHEREAS, the WSA relied on existing information in the Urban Water Management Plan and more recent District water planning analysis and did conclude that the District has sufficient water supplies to serve the Project; and

NOW THEREFORE, BE IT RESOLVED that the Board of Directors of the Beaumont-Cherry Valley Water District finds and determines as follows:

1. The above recitals are true and correct and reflect the independent judgment of the Board
2. The WSA was prepared in accordance with the California Water Code
3. The conclusions set forth in the WSA are supported by substantial evidence and reasonable analysis, and are consistent with District policies, plans, documents and operations; and
4. The WSA demonstrated that the District's water supplies are sufficient to satisfy the water demands of the Project, while still meeting the current and projected future water demands of the community.

NOW THEREFORE, BE IT FURTHER RESOLVED that, in the exercise of independent judgment, and taking into consideration the WSA and engaging in due deliberations, the Board does hereby adopt the Beaumont Pointe Commercial and Industrial Project Water Supply Assessment.

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ADOPTED this _____ day of _____, 2022, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

ATTEST:

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

Director David Hoffman, Secretary to the
Board of Directors of the
Beaumont-Cherry Valley Water District

Attachment: Water Supply Assessment for the Beaumont Summit Station Project

407-230-022	407-230-023	407-230-024
407-230-025	407-230-026	407-230-027
407-230-028	407-190-016	407-190-017

Attachment 1 - Beaumont Summit Station Will Serve Request



BEAUMONT CHERRY VALLEY WATER DISTRICT

560 Magnolia Avenue • PO Box 2037
 Beaumont, CA 92223-2258
 Phone (951) 845-9581
 www.bcvwd.org

Will Serve Request **Water Supply Assessment (SB210)**

Applicant Name: Exeter Cherry Valley Land, LLC	Contact Phone # (520) 275-6315
Mailing Address: 5060 N 40th St Suite 108	Fax #:
City: Phoenix	E-mail: chris.elkins@eqtexeter.com
State & Zip: Arizona 85018	
Service Address: between Cherry Valley Blvd and Brookside Ave	
Assessor's Parcel Number (APN), Tract Map No. Parcel Map No.: APN 407-190-016, -017, 407-230-022, -023, -024, -025, -026, -027, -028	
Project Type: <input type="checkbox"/> Single-Family <input type="checkbox"/> Multi-Family <input checked="" type="checkbox"/> Commercial/Industrial <input type="checkbox"/> Minor Subdivision (5 lots or less) <input type="checkbox"/> Major subdivision (6+ lots) <input type="checkbox"/> Other	
Site Map Attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

The letter should be delivered to:

Recipient: Chris Elkins <hr/> 5060 N 40th St Suite 108 <hr/> Phoenix, AZ 85018 <hr/> PLEASE CHOOSE ONE: <input type="checkbox"/> Mail (above address) <input checked="" type="checkbox"/> E-mail <input type="checkbox"/> Fax <input type="checkbox"/> Will pick up

The District reserves the right to impose terms and conditions in Will Serve Letters and/or Water Supply Assessment Reports that take into account water availability issues, conservation issues and the District's existing facilities, all of which impact the District's ability to provide service to the subject property and maintain the District's ability to meet existing water demands.

Applicant's Signature

4/6/2022

Date



**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 13, 2022**

Item 6a

STAFF REPORT

TO: Board of Directors
FROM: Dan Jagers, General Manager
SUBJECT: TR 31462-20: Request for “Will Serve Letter” related to the Fairway Canyon Master Plan Development located in the City of Beaumont and further identified as Tract No. 31462-20 (a portion of Planning Area 22)

Staff Recommendation

Consider the request for “Will Serve Letter” for domestic water service for Tract 31462-20, a single-family residential tract project, (a portion of Assessor’s Parcel Number 413-790-042) located south of Sorenstam Drive and west of Tukwet Canyon Parkway in the City of Beaumont.

- A. Approve the request for “Will Serve Letter” for Water service for 67 dwelling units for a term of one year, or;
- B. Deny the request for “Will Serve Letter” for Water Service

Summary

The Applicant, Meritage Homes, completed the grading work associated with the 2020-2021 grading activities in September of 2021 and is now seeking Will Serve Letters for the tracts in this Planning Area (PA) 22. This project is part of the ongoing Fairway Canyon Development (located within Phase IV of the overall Development, see Exhibit 1 – Fairway Canyon Site Map). The Fairway Canyon Development was part of a project identified within the Oak Valley & SCPGA Golf Course Specific Plan, which dates back to the early 2000s.

The Applicant is continuing to work with the District in development and construction activities associated with the Fairway Canyon Development. Additionally, District staff has previously presented updates to the Board regarding the ongoing grading activities which were completed for this tract. (March 24, 2022)

Tract 31462-20 consists of 67 single-family homes proposed to occupy the area identified within a portion of PA 22. District staff has not been able to locate the original “Will Serve Letter” for the Fairway Canyon Development project, however District files do include various executed agreements between the District and the Developer that include the total project area (3,300 homes). The Project was annexed as part of LAFCO Annexation No. 2002-43-5 in 2003 (DOC # 2003-249366).

The requested “Will Serve Letter” includes 67 domestic (potable) water services for Tract 31462-20. The potable and non-potable (recycled) water service(s) for the proposed park site (PA 21B) will be serviced from the Tract 31462 Phase IVA Infrastructure and will be separate of this Item.



Conditions of Development

Prior to final project development the following conditions must be met:

1. The Applicant shall enter into a water facilities extension agreement and all fees associated with the domestic and non-potable water services shall be paid for as set forth in the terms and conditions per the 2005 Agreement (Doc # 2005-0403763) for the Project. The Applicant shall also pay all fees related to new fire service facilities including any facilities improvements that may be necessary to meet the fire flow requirements.
2. The Applicant shall connect to the non-potable water system for irrigation supply. To minimize the use of potable water, the District requires the applicant conform to the City of Beaumont Landscaping Ordinances and Zoning Requirements and/or County of Riverside Landscaping Ordinances (whichever is applicable) which pertain to water efficient landscape requirements and the following:
 - a. Landscaped areas which have turf, shall have “smart irrigation controllers” which use Evapotranspiration (ET) data to automatically control the watering. Systems shall have an automatic rain sensor to prevent watering during and shortly after rainfall and automatically determine watering schedule based on weather conditions, and not require seasonal monitoring changes. Orchard areas, if any, shall have drip irrigation.
 - b. Landscaping in non-turf areas should be drought tolerant consisting of planting materials native to the region. Irrigation systems for these areas should be drip or bubbler type.
 - c. The Landscaping Ordinance requiring no turf within the front yards of all residences as set forth by the City of Beaumont Landscape Ordinance shall not be modified by either the Developer and/or the Homeowner. Specifically, the District will provide service so long as no turf is installed within the front yards as set forth in said City of Beaumont’s Landscape Ordinance.
 - d. Conversion of drought tolerant landscaping to turf is prohibited.
3. The Applicant shall conform to all District requirements and all City of Beaumont requirements.

Fiscal Impact

None. All fees and deposits will be paid by the Applicant prior to providing service.

Attachment(s)

Exhibit 1 – Fairway Canyon Site Plan

Exhibit 2 – Tract 31462-20 Water Improvement Plans (Unapproved)

Exhibit 3 – Will Serve Application – February 3, 2022

Report prepared by Evan Ward, Civil Engineering Assistant

Exhibit 2 - Tract 31462-20

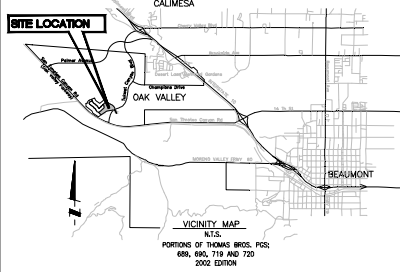
BEAUMONT CHERRY VALLEY WATER DISTRICT

WATER IMPROVEMENT PLANS

TRACT NO. 31462 - 20

(2520 ZONE)

LOCATED WITHIN A PORTION OF SECTION 36, TOWNSHIP 2 SOUTH, RANGE 2 WEST, SBM



SEE SHEET NO. 2
FOR INDEX MAP

GENERAL WATER NOTES

1. ALL WORK SHOWN ON THESE PLANS SHALL BE PERFORMED IN ACCORDANCE WITH THE DISTRICT STANDARDS FOR THE FURNISHING OF MATERIALS AND THE CONSTRUCTION OF WATER AND RECYCLED WATER FACILITIES AND PREPARATION OF WATER SYSTEM PLANS, LATEST REVISION, AND THE ADOPTED ADDENDUMS THERE TO.
2. WORK SHALL BE PERFORMED BY A CONTRACTOR LICENSED IN THE STATE OF CALIFORNIA, EXPERIENCED IN WATER UTILITY CONSTRUCTION.
3. CONTRACTOR SHALL OBTAIN CONSTRUCTION PERMIT FROM THE DISTRICT AND PAY INSPECTION AND VALVE COVER DEPOSIT PRIOR TO CONSTRUCTION.
4. UNLESS OTHERWISE INDICATED, ALL PIPES SHALL BE CEMENT MORTAR LINED DUCTILE IRON PIPE, MINIMUM PRESSURE CLASS 350, WITH PUSH-ON JOINTS. ALL PIPES SHALL BE INSTALLED WITH TRACER WIRE. TRACER WIRE SHALL BE 1/4" GAUGE, INSULATED (BLUE COLOR) SOLID COPPER WIRE. ALL PIPES SHALL BE PROVIDED WITH POLYETHYLENE ENCASEMENT FOR CORROSION SOIL.
5. FOR SEPARATION REQUIREMENTS BETWEEN WATER AND RECYCLED WATER, STORM DRAINS, AND SEWER LINES, SEE RIVERSIDE COUNTY STANDARD NO. 609 AND CALIFORNIA CODE OF REGULATIONS, TITLE 22, SECTION 64572.
6. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA AT 811 / 800-227-2600 FOR LOCATION OF ALL UNDERGROUND UTILITIES, TWO WORKING DAYS PRIOR TO COMMENCING WORK.
7. CONTRACTOR SHALL OBTAIN NECESSARY PERMITS FROM CITY OF BEAUMONT, AND/OR RIVERSIDE COUNTY, AS APPROPRIATE, PRIOR TO CONSTRUCTION.
8. ALL FIRE HYDRANTS SHALL BE INSTALLED IN ACCORDANCE WITH DISTRICT STANDARD PLATE NO. 1-1 (1-2) AND SHALL BE TYPE JONES 3768 1/4" X 2.5" X 2.5" OUTLET.
9. CONTRACTOR SHALL NOTIFY THE DISTRICT AT (951) 845-9881 TWO WORKING DAYS PRIOR TO COMMENCING WORK ON THE WATER UTILITY INSTALLATION. CONTRACTOR SHALL NOTIFY DISTRICT BY PRECEDING WEDNESDAY AT 4:00 P.M. PRIOR TO WORKING DURING THE WEEKEND. CANCELLATIONS SHALL BE NOTIFIED TO THE DISTRICT BY PRECEDING FRIDAY AT 3:00 P.M.
10. NO EXISTING DISTRIBUTION SYSTEM VALVE SHALL BE OPERATED BY THE CONTRACTOR. DISTRICT PERSONNEL WILL OPERATE ALL NECESSARY VALVES.
11. NO DEVIATIONS FROM THESE PLANS SHALL BE PERMITTED WITHOUT THE APPROVAL OF THE DISTRICT.
12. EXISTING WATER MAINS SHALL NOT BE TAKEN OUT OF SERVICE FOR MORE THAN 4 HOURS. CONTRACTOR SHALL NOTIFY ALL WATER USERS AFFECTED BY THE SHUTDOWN A MINIMUM OF 48 HOURS PRIOR TO THE ACTUAL SHUTDOWN. INDICATE THE DATE AND PRECISE HOURS THAT THE MAIN WILL BE TAKEN OUT OF SERVICE.
13. FLOW FOR THIS PROJECT IS 1000 GPM AT 20 PSI RESIDUAL.
14. CONTRACTOR SHALL CONFORM TO THE STREET EXCAVATION REPLACEMENT STANDARDS OF THE CITY OF BEAUMONT OR RIVERSIDE COUNTY, WHICHEVER HAS JURISDICTION.
15. CONTRACTOR SHALL NOTIFY THE DISTRICT AT (951) 845-9881 TWO WORKING DAYS PRIOR TO PLACEMENT OF CONCRETE FOR SIDEWALKS.
16. AIR AND VACUUM RELEASE ASSEMBLIES PER DISTRICT STANDARD PLATES NO. 5-1 AND 5-2 SHALL BE INSTALLED AT ALL HIGH POINTS ON THE WATER MAIN. ADDITIONAL ASSEMBLIES OVER THOSE SHOWN ON THE DRAWINGS MAY BE NECESSARY WHEN SUBSTRUCTURES REQUIRE A CHANGE IN LINE OR GRADE OF THE WATER LINE.
17. CONTRACTOR TO INSTALL MINIMUM 1 COPPER, TYPE K, SERVICE LATERALS IN ACCORDANCE WITH DISTRICT SPECIFICATIONS SHOWN ON DISTRICT STANDARD PLATE 6-2, PLATE 6-3, AND PLATE 12. ALL COPPER SERVICES SHALL BE INSTALLED WITH TAPE WRAP OR WITH POLYETHYLENE ENCASEMENT.
18. CONTRACTOR SHALL COORDINATE ALL RECONNECTS WITH DISTRICT PERSONNEL PRIOR TO ANY CONNECTIONS OR RETIREMENTS OF ANY DISTRICT FACILITIES.
19. CONTRACTOR SHALL RESTRAIN ALL JOINTS AT TEES, ELBOWS, DEAD ENDS, ETC. AS INDICATED ON THE PLANS, AS A MINIMUM SEE CONSTRUCTION NOTE A HEREON.
20. CONTRACTOR SHALL BEAR ALL COSTS FOR THE CORRECTION OR REMOVAL AND REPLACEMENT OF DETECTIVE WORK, AND ALL ADDITIONAL DIRECT AND INDIRECT COSTS THE CITY, COUNTY, OR DISTRICT MAY INCUR ON ACCOUNT OF DETECTIVE WORK, INCLUDING THE COSTS OF ADDITIONAL ADMINISTRATIVE, PROFESSIONAL CONSULTING, INSPECTION, TESTING, AND OTHER SERVICES.
21. CONTRACTOR SHALL INSTALL BLUE REFLECTIVE PAVEMENT MARKERS IN ACCORDANCE WITH THE RIVERSIDE COUNTY FIRE DEPARTMENT GUIDELINES FOR FIRE HYDRANT MARKINGS LATEST REVISION AND DETAIL "A" ON SHEET 2.
22. ALL FIRE HYDRANT BARRELS ARE TO BE CHROME YELLOW WITH TOPS AND NOZZLE CAPS PAINTED WITH THE FOLLOWING CAPACITY-INDICATING COLOR SCHEME: CLASS-A GREEN.
23. ALL DRY-UTILITIES SHALL BE LOCATED ON OPPOSITE PROPERTY LINE FROM WATER SERVICE LATERAL OR NO CLOSER THAN 2' TO ANY WATER SERVICE LATERAL.
24. ALL PIPE SHALL BE HYDRO TESTED, DISINFECTED AND APPROVED PRIOR TO FINAL CONNECTION TO EXISTING WATER LINES.
25. BASIS OF WATER LINE STATIONING SHALL BE ALONG STREET CENTERLINE, UNLESS OTHERWISE NOTED.
26. ALL MATERIALS SHALL BE OF DOMESTIC ORIGIN AND NOT OF FOREIGN MANUFACTURE.
27. CONTRACTOR SHALL FURNISH TO THE DISTRICT ELECTRONIC FILES IN AUTOCAD FORMAT OF THE SIGNED AND APPROVED RECORD DRAWINGS AND GIS DIGITAL DATA DEFINITION TABLES, PER DISTRICT STANDARDS, PRIOR TO FINAL ACCEPTANCE OF THE WORK.
28. CONTRACTOR SHALL FURNISH TO THE DISTRICT COPIES OF ALL SOIL COMPACTION TEST REPORTS FOR THE INSTALLED WATER MAINS TWO (2) WORKING DAYS PRIOR TO HYDRO TESTING OF PIPELINES.
29. CONTRACTOR SHALL FURNISH TO THE DISTRICT INTERSECT THE PLATES IN ACCORDANCE WITH DISTRICT STANDARD PLATE NO. D-2 FOR ALL VALVE LOCATIONS PRIOR TO FINAL ACCEPTANCE OF THE WORK.
30. CONTRACTOR SHALL FURNISH TO THE DISTRICT PROJECT SPECIFIC MATERIALS OF CONSTRUCTION SUBMITTALS (IN PDF FORMAT) FOR REVIEW APPROVAL PRIOR TO COMMENCING CONSTRUCTION.
31. CONTRACTOR SHALL KEEP AND MAINTAIN AT THE JOB SITE 1 (ONE) SET OF RECORD DRAWINGS. CONTRACTOR SHALL MARK ON DRAWINGS ALL CHANGES IN PROJECT CONDITIONS, LOCATIONS, CONFIGURATIONS AND ANY DEVIATIONS WHICH MAY VARY FROM THE DRAWINGS. THESE MASTER RECORD DRAWINGS SHALL BE MAINTAINED UP TO DATE DURING THE PROGRESS OF THE WORK. RECORD DRAWINGS SHALL BE ACCESSIBLE TO THE DISTRICT AT ALL TIMES DURING CONSTRUCTION AND A COPY OF SAID RECORD DRAWINGS SHALL BE DELIVERED TO THE DISTRICT UPON COMPLETION OF THE WORK.

CONSTRUCTION NOTES AND QUANTITIES

TOTAL

1. ALL MECHANICAL FITTINGS TO BE RESTRAINED.	N/A
2. ALL HYDRANT TEES SHALL BE MECHANICAL JOINT X FLANGE OUTLET.	N/A
3. ALL JOINTS TO BE RESTRAINED SHALL BE WITH U. S. PIPE, "FIELD-LOW 350", MEGA LUGS (IF MECHANICAL JOINT), MCWANE, SURE STOP 350 GASKETS, OR DISTRICT APPROVED EQUAL.	N/A
4. ALL HYDRANT, DRAIN, AND BLOW-OFF LATERALS SHALL HAVE RESTRAINED JOINTS.	N/A
5. INSTALL RESTRAINED JOINTS (TWO PIPE LENGTHS) BEFORE AND AFTER ALL TEES, CROSSES, AND ELBOWS (HORIZONTAL AND VERTICAL), AS A MINIMUM.	N/A
6. ALL PROPOSED 4 INCH BLOW-OFF AND AIR VACUUM VALVE ASSEMBLIES AT INTERFACE CONNECTIONS ARE TEMPORARY.	N/A
7. DOMESTIC WATER LINE SHALL BE MINIMUM PRESSURE CLASS 200 DIP UNDER STORM DRAIN CROSSINGS. A 20' LENGTH OF DIP SHALL BE CENTERED UNDER STORM DRAIN SUCH THAT NO WATER MAIN JOINTS ARE WITHIN 4' OF THE OUTSIDE DIAMETER OF THE STORM DRAIN. THE VERTICAL CLEAR SEPARATION SHALL BE MINIMUM 1 FOOT	N/A
8. BASIS OF STATIONING IS WATER CENTER LINE.	N/A
9. INSTALL 8" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6	2,519 LF.
10. INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D., PLATE NO. 2.	6 EA.
11. INSTALL 6" TYPE JONES 3768 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D., PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVEMENT MARKERS PER DETAIL A, SHEET 2.	11 EA.
12. INSTALL RESTRAINED JOINT.	1129 LF.
13. INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.	2 EA.
14. INSTALL 8" - 45° BEND RESTRAINED.	3 EA.
15. INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.	3 EA.
16. INSTALL 2" AIR RELEASE AND VACUUM VALVE ASSEMBLY PER B.C.V.W.D. PLATE NO. 5	2 EA.
17. INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS PER PLATE 6-2, 6-3 AND 12	67 EA.
18. CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 2	2 EA.
19. INSTALL END CAP	1 EA.
20. REMOVE END CAP AND CONNECT TO EXISTING	1 EA.
21. REMOVE TEMP. 4" BLOWOFF	1 EA.
22. INSTALL 4" BLOW-OFF ASSEMBLY PER B.C.V.W.D. PLATE 3.	1 EA.

CONTRACTOR'S RESPONSIBILITY FOR THE JOB SITE

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICE, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.

Reviewed By: _____ Date: _____
 Recommended for Approval By: _____ Date: _____
 Approved By: _____ Date: _____
 City Engineer/Director of Public Works

CITY OF BEAUMONT, PUBLIC WORKS DEPARTMENT
 DISTRICTING DIVISION
 188-4800 Beaumont, CA 92522
 (951) 845-9881

CITY OF BEAUMONT
 FIRE DEPARTMENT
 APPROVED BY THE CITY OF BEAUMONT FIRE DEPARTMENT

NOTE:
 SEE SEPARATE PLANS FOR
 SEWER AND STORM DRAIN
 SYSTEMS.

DIAL TOLL FREE
 8-1-1
 AT LEAST TWO DAYS
 BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

BENCHMARK:
 DESCRIPTION: USGS MONUMENT "REST"
 BENCHMARK DISK SET IN TOP OF
 CONCRETE MONUMENT STAMPED "REST
 1972" ON DESERT LAWN DRIVE ACROSS
 THE DRIVE FROM DESERT LAWN
 CENTERLY 25.3 FT. N.E. OF THE DRIVE
 CENTERLINE 24.9 FT. S.W. OF THE S.W.
 CORNER OF THE SOUTH EASTBOUND LANES
 OF INTERSTATE HIGHWAY 10
 ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
ENGINEER		REVISIONS		CITY

PROACTIVE ENGINEERING WEST
 12010 PLYMOUTH AVE. SUITE 210
 IRVINE, CA 92618
 (949) 259-3848 OFFICE
 (310) 266-8715 MOBILE
 CONTACT: ERFEM JOELSON

APPROVED BY: _____ DATE: 03/30/22

DESIGN BY: _____
 DRAWN BY: _____
 CHECKED BY: _____
 IN CHARGE: _____
 SCALE: AS NOTED
 DATE: 03/29/22
 FOR NUMBER: 06002000

BEAUMONT CHERRY VALLEY WATER DISTRICT
 RIVERSIDE COUNTY, CALIFORNIA

Approved By: _____ Date: _____

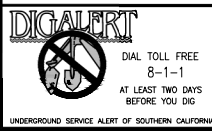
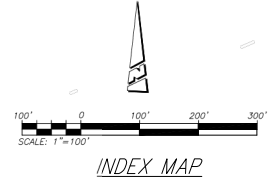
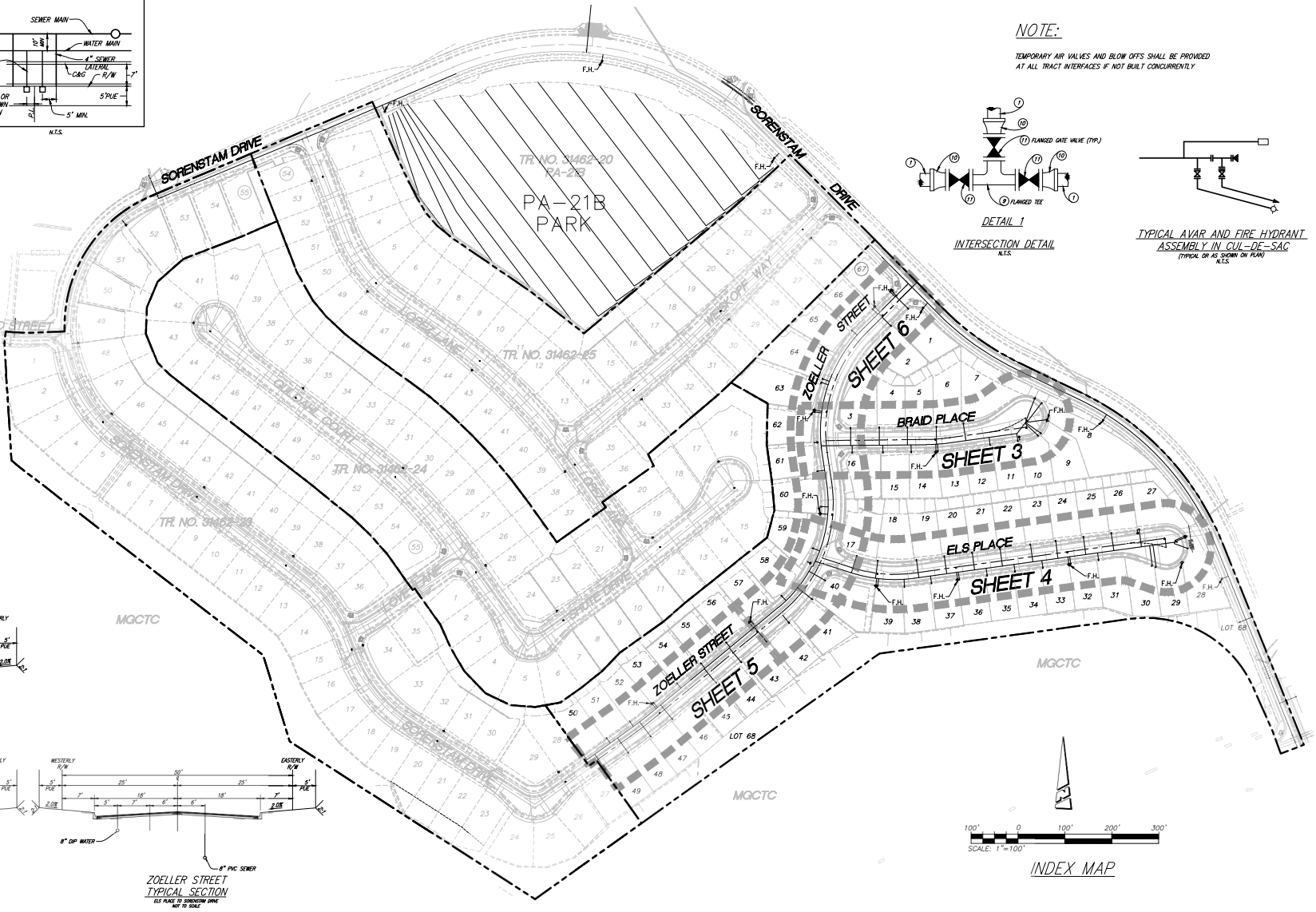
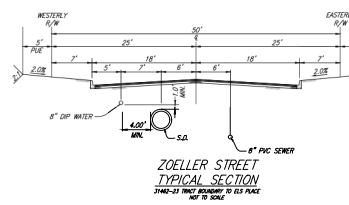
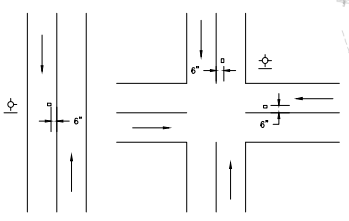
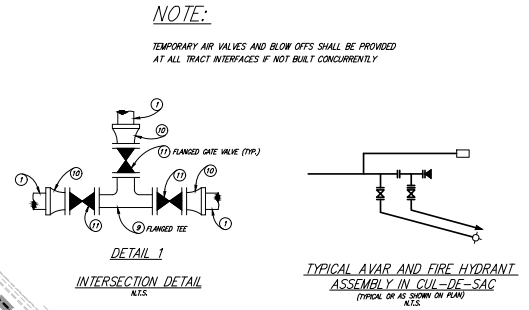
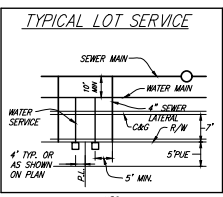
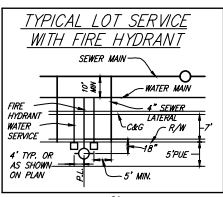
MARK SWANSON
 DISTRICT ENGINEER
 R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
 WATER IMPROVEMENT PLANS
 TRACT NO. 31462-20

TITLE SHEET - VICINITY MAP - GENERAL NOTES
 LEGEND - CONSTRUCTION NOTES - QUANTITIES

SHEET 1
 OF 6 SHEETS
 DRAWING NAME:
 FILE NO.:
 RE: 645

INDEX OF SHEETS:	
SHEET 1	- TITLE SHEET - VICINITY MAP - GENERAL NOTES - LEGEND - CONSTRUCTION NOTES - QUANTITIES
SHEET 2	- INDEX MAP - TYPICAL SECTION
SHEET 3	- 8940 PLACE STA: 10+00.00 TO STA: 14+55.44
SHEET 4	- ELS PLACE STA: 10+00.00 TO STA: 17+83.09
SHEET 5	- ZOLLER STREET STA: 11+25.61 TO STA: 15+50.00
SHEET 6	- ZOLLER STREET STA: 15+50.00 TO STA: 24+05.66



BASIS OF BEARINGS:
 DESCRIPTION: THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".
 BEARING: N 27°39'52" E

BENCHMARK:
 DESCRIPTION: USGS MONUMENT "REST" BENCHMARK DISK SET IN TOP OF CONCRETE MONUMENT STAMPED "REST 1922" ON DESERT LAWN DRIVE ACROSS THE DRIVE FROM DESERT LAWN CENTERLINE 25.3 FT. N.E. OF THE DRIVE CENTERLINE 24.9 FT. S.W. OF THE S.W. EDGE OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10
 ELEV. 2491.44, NGVD 29

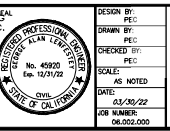
BY	MARK	DESCRIPTION	APPR.	DATE
ENGINEER	REVISIONS	CITY		

PROACTIVE ENGINEERS
 CONSULTANTS WEST, INC.
 2500 STEPHENSON AVE. SUITE 204
 HUNTINGTON BEACH, CA 92646
 (714) 291-8844

PROACTIVE ENGINEERING WEST

DATE: 03/30/22
 DATE: 03/30/22

DESIGN BY: [blank]
 DRAWN BY: [blank]
 CHECKED BY: [blank]
 SCALE: AS NOTED
 FOR NUMBER: 06.0002.000



BEAUMONT CHERRY VALLEY WATER DISTRICT
 RIVERSIDE COUNTY, CALIFORNIA

Approved By: _____ Date: _____

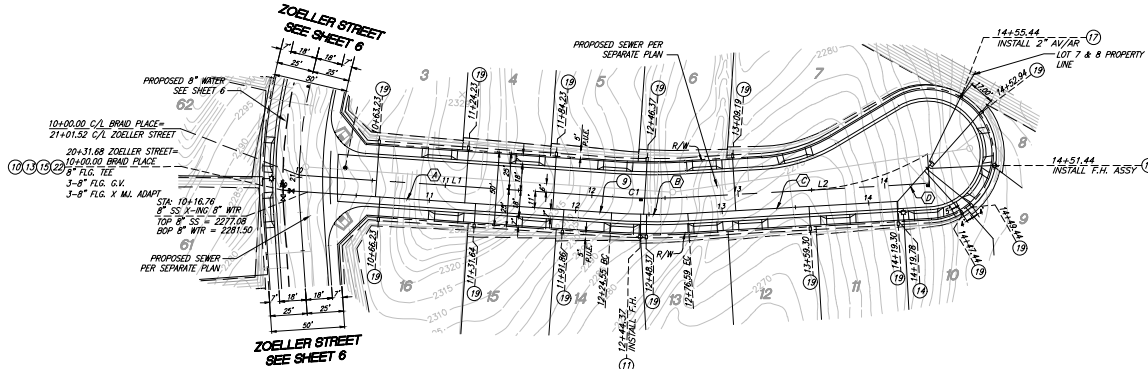
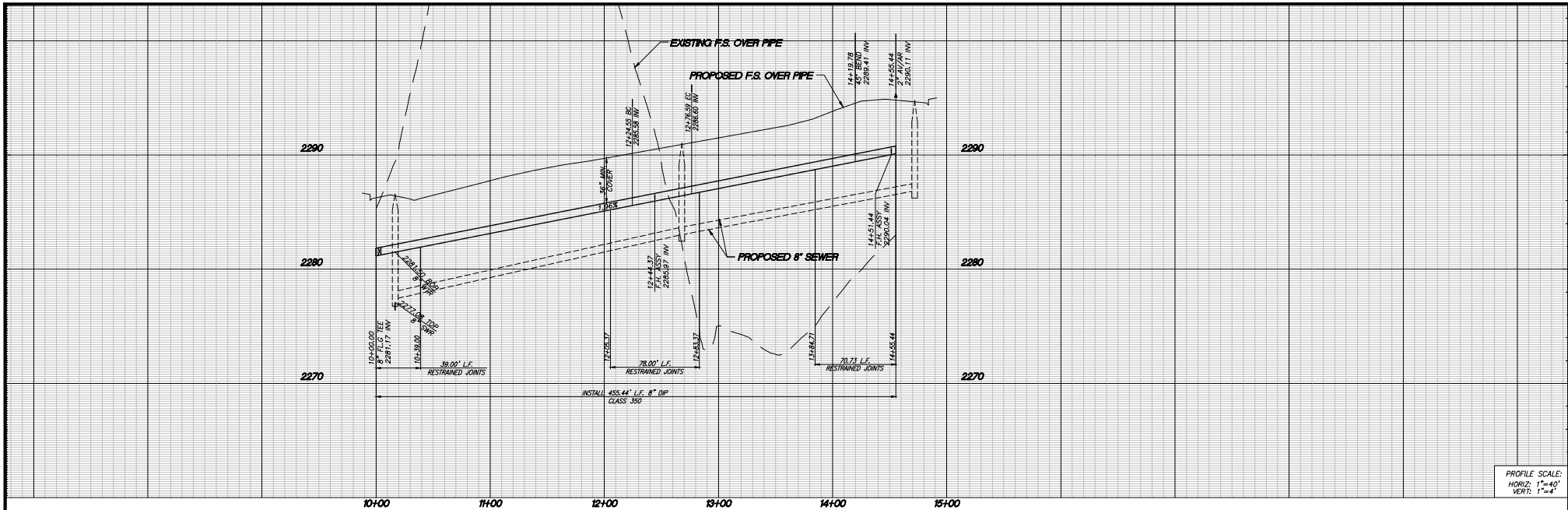
MARK SWANSON
 DISTRICT ENGINEER
 R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
 WATER IMPROVEMENT PLANS
 TRACT NO. 31462-20

INDEX MAP - TYPICAL SECTIONS

FOR: MERITAGE HOMES OF CALIFORNIA

P22520	SHEET
	2
OF 6 SHEETS	
DRAWING NAME:	
FILE NO.:	IR 645



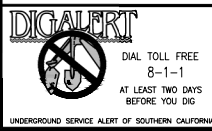
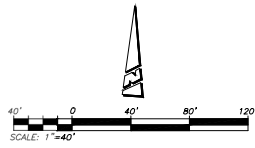
BRAID PLACE

PIPE LINE/CURVE DATA			
NO.	BEARING/DELTA	RADIUS	LENGTH
(A)	N82°22'2"E	---	224.55'
(B)	07°15'17"	411.00'	52.04'
(C)	N82°07'06"E	---	143.20'
(D)	N37°07'06"E	---	35.66'

STREET CENTERLINE LINE/CURVE DATA			
NO.	BEARING/DELTA	RADIUS	LENGTH
L1	N89°22'22"E	---	214.29'
C1	71°15'17"	400.00'	50.65'
L2	N82°07'06"E	---	165.39'

CONSTRUCTION NOTES

- (1) INSTALL 8" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
- (2) INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D., PLATE NO. 2.
- (3) INSTALL 8" TYPE JONES 3785 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D., PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVEMENT MARKERS PER DETAIL A, SHEET 2.
- (4) INSTALL 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.
- (5) INSTALL 8" - 45° BEND RESTRAINED.
- (6) INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.
- (7) INSTALL 2" AIR RELEASE AND VACUUM VALVE ASSEMBLY PER B.C.V.W.D. PLATE NO. 5
- (8) INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS.
- (9) CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 2



BASIS OF BEARINGS:
DESCRIPTION: THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM, 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".
BEARING: N 27°39'52" E

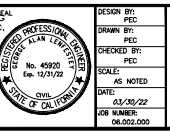
BENCHMARK:
DESCRIPTION: USGS MONUMENT "REST" BENCHMARK DISK SET IN TOP OF CONCRETE MONUMENT STAMPED "REST 1922" ON DESERT LAWN DRIVE ACROSS THE DRIVE FROM DESERT LAWN CEMETERY, 25.3 FT. N.E. OF THE DRIVE CENTERLINE 24.9 FT. S.W. OF THE S.W. EDGE OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10
ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
ENGINEER		REVISIONS		CITY

PROACTIVE ENGINEERING
CONSULTANTS WEST, INC.
2539 287TH AVENUE SUITE 200
REDWOOD CITY, CALIF. 94061
TEL: 650-594-8800

PROACTIVE ENGINEERING WEST

DESIGNER: ALAN LEFFERTY
DATE: 03/30/22



BEAUMONT CHERRY VALLEY WATER DISTRICT
RIVERSIDE COUNTY, CALIFORNIA

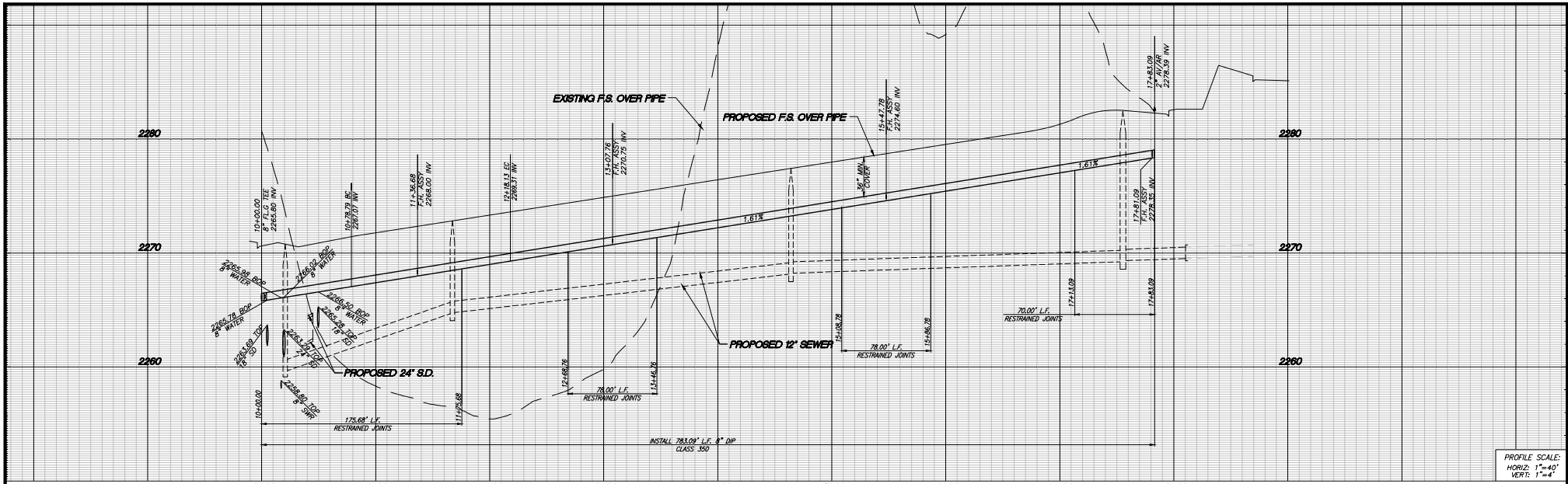
Approved By: _____ Date: _____

MARK SWANSON
DISTRICT ENGINEER
R.C.E. NO. 72332

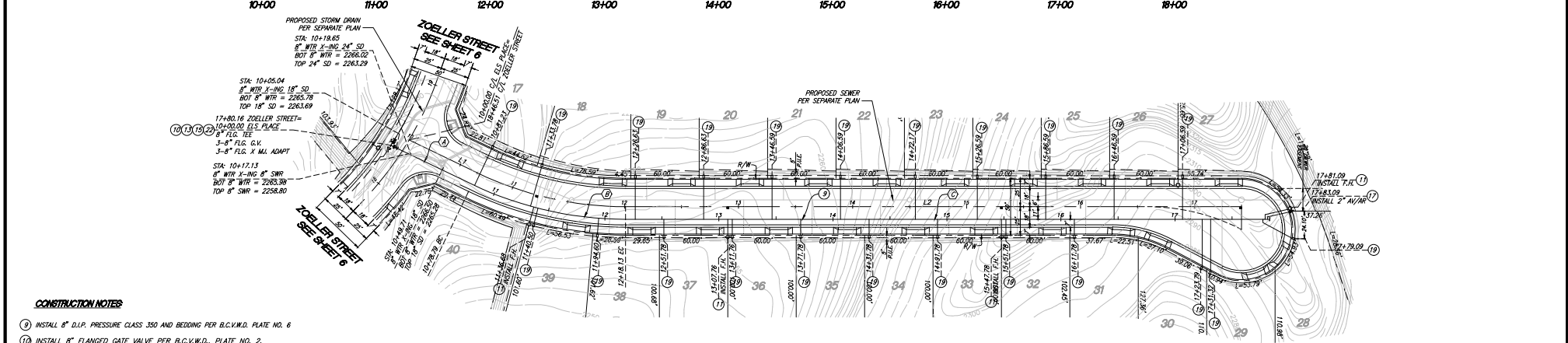
CITY OF BEAUMONT, CALIFORNIA
WATER IMPROVEMENT PLANS
TRACT NO. 31462-20
BRAID PLACE
STA: 10+00.00 TO STA: 14+55.44

FOR: MERITAGE HOMES OF CALIFORNIA

P22520
SHEET
3
OF 6 SHEETS
DRAWING NAME:
FILE NO.:
R1 645



PROFILE SCALE:
HORIZ. 1"=40'
VERT. 1"=4'

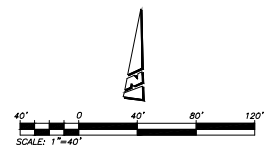


- CONSTRUCTION NOTES**
- ① INSTALL 8" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
 - ② INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D., PLATE NO. 2.
 - ③ INSTALL 8" TYPE JONES 3765 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D. PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVEMENT MARKERS PER DETAIL A, SHEET 2.
 - ④ INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.
 - ⑤ INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.
 - ⑥ INSTALL 2" AIR RELEASE AND VACUUM VALVE ASSEMBLY PER B.C.V.W.D. PLATE NO. 5
 - ⑦ INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS.
 - ⑧ CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 2

PIPE LINE/CURVE DATA			
NO.	BEARING/DELTA	RADIUS	TANGENT
(A)	N72°43'37"W	78.79'	---
(B)	S5°40'17"E	311.00'	130.34'
(C)	N82°07'06"E	---	564.96'

ELS PLACE

STREET CENTERLINE LINE/CURVE DATA			
NO.	BEARING/DELTA	RADIUS	TANGENT
L1	N72°12'37"W	66.53'	---
C1	S5°40'17"E	300.00'	134.42'
L2	N82°07'06"E	---	540.19'



DIG ALERT

DIAL TOLL FREE
8-1-1
AT LEAST TWO DAYS
BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

BASIS OF BEARINGS:
DESCRIPTION: THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".
BEARING: N 27°39'52" E

BENCHMARK:
DESCRIPTION: USGS MONUMENT "REST" BENCHMARK DISK SET IN TOP OF CONCRETE MONUMENT STAMPED "REST 1922" ON DESERT LAWN DRIVE ACROSS THE DRIVE FROM DESERT LAWN CEMETERY, 25.3 FT. N.E. OF THE DRIVE CENTERLINE 24.9 FT. S.W. OF THE S.W. EDGE OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10
ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
GEORGE ALAN LEFESTYP.L.C.E. 49500		REVISIONS		03/30/22

PROACTIVE ENGINEERING WEST

PROACTIVE ENGINEERING
CONSULTANTS WEST, INC.
2509 PETERSON AVE. SUITE 204
POMONA, CA 91768
(951) 799-8844

DESIGN BY: PEC
DRAWN BY: PEC
CHECKED BY: PEC
SCALE: AS NOTED
DATE: 03/30/22
JOB NUMBER: 06.0002.000

PROFESSIONAL ENGINEER

GEORGE ALAN LEFESTY
No. 49500
Exp. 12/31/2022
STATE OF CALIFORNIA

BEAUMONT CHERRY VALLEY WATER DISTRICT
RIVERSIDE COUNTY, CALIFORNIA

Approved By: _____ Date: _____

MARK SWANSON
DISTRICT ENGINEER
R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
WATER IMPROVEMENT PLANS
TRACT NO. 31462-20

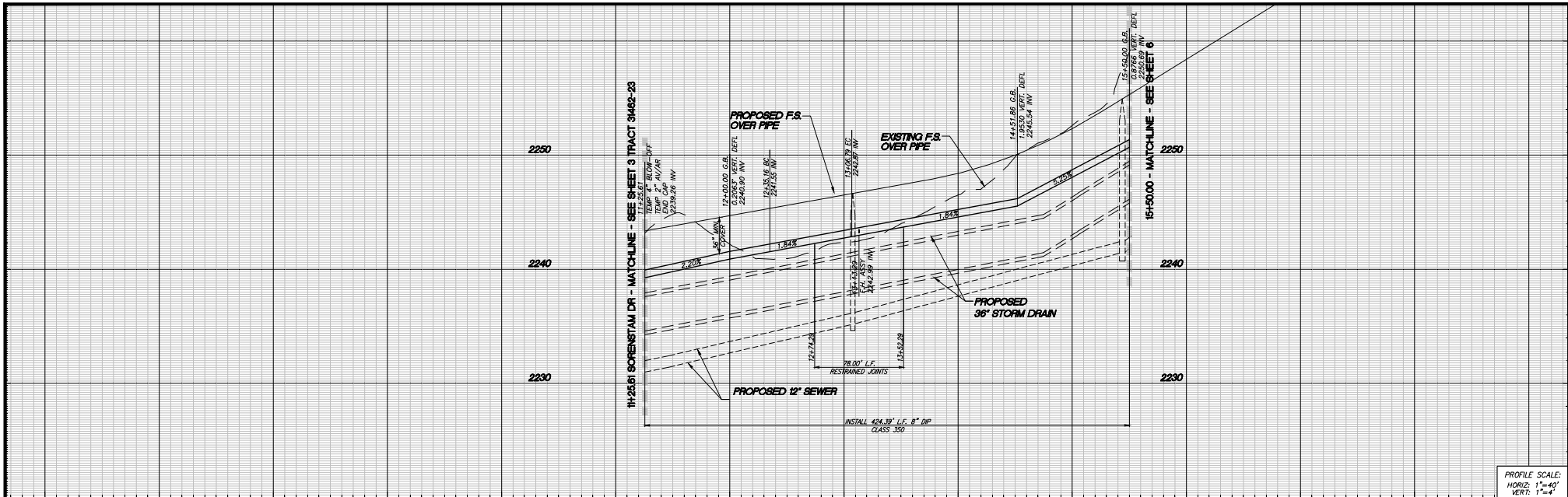
ELS PLACE
STA: 10+00.00 TO STA: 17+83.09

FOR: MERTAGE HOMES OF CALIFORNIA

P22520

SHEET
4

OF 6 SHEETS
DRAWING NAME:
FILE NO.:
R1 645



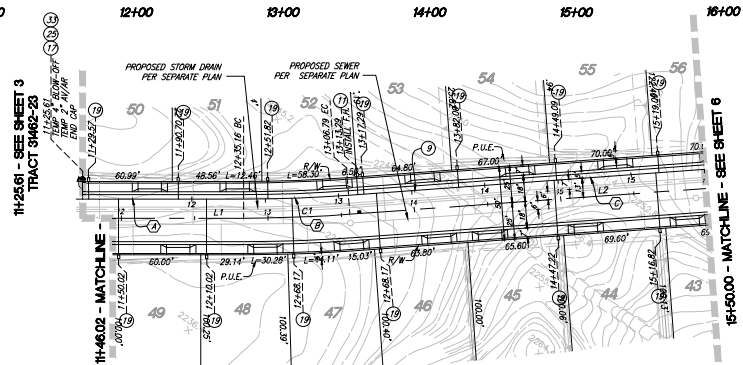
PROFILE SCALE:
HORIZ: 1"=40'
VERT: 1"=4'

CONSTRUCTION NOTES

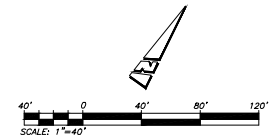
- 9 INSTALL 6" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
- 11 INSTALL 6" TYPE JONES 3765 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D. PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVEMENT MARKERS PER DETAIL A, SHEET 2.
- 17 INSTALL 2" AIR RELEASE AND VACUUM VALVE ASSEMBLY PER B.C.V.W.D. PLATE NO. 5
- 18 INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS.
- 23 INSTALL END CAP
- 33 INSTALL 4" BLOW-OFF ASSEMBLY PER B.C.V.W.D. PLATE 3.

PIPE LINE/CURVE DATA				
NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
(A)	N54°31'22"E	---	109.55'	---
(B)	04°09'29"	987.00'	71.63'	35.83'
(C)	N50°21'53"E	---	243.21'	---

STREET CENTERLINE LINE/CURVE DATA				
NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
L1	N54°31'22"E	---	425.33'	---
C1	04°09'29"	1000.00'	72.57'	36.30'
L2	N50°21'53"E	---	425.33'	---



ZOELLER STREET



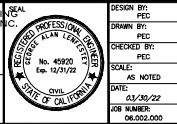
BASIS OF BEARINGS:
DESCRIPTION: THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".
BEARING: N 27°39'52" E

BENCHMARK:
DESCRIPTION: USGS MONUMENT "REST" BENCHMARK DISK SET IN TOP OF CONCRETE MONUMENT STAMPED "REST 1972" ON DESERT LAWN DRIVE ACROSS THE DRIVE FROM DESERT LAWN CEMETERY, 25.3 FT. N.E. OF THE DRIVE CENTERLINE 24.9 FT. S.W. OF THE S.W. EDGE OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10
ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
ENGINEER		REVISIONS		CITY

PROACTIVE ENGINEERING WEST
CONSULTANTS WEST, L.P.
25100 PAPERBUSH AVE. SUITE 204
IRVINE, CA 92614
TEL: 949.261.8844
FAX: 949.261.8844

DATE: 03/30/22
DATE: 03/30/22



DESIGN BY: PEC
DRAWN BY: PEC
CHECKED BY: PEC
SCALE: AS NOTED
DATE: 03/30/22
JOB NUMBER: 06.002.000

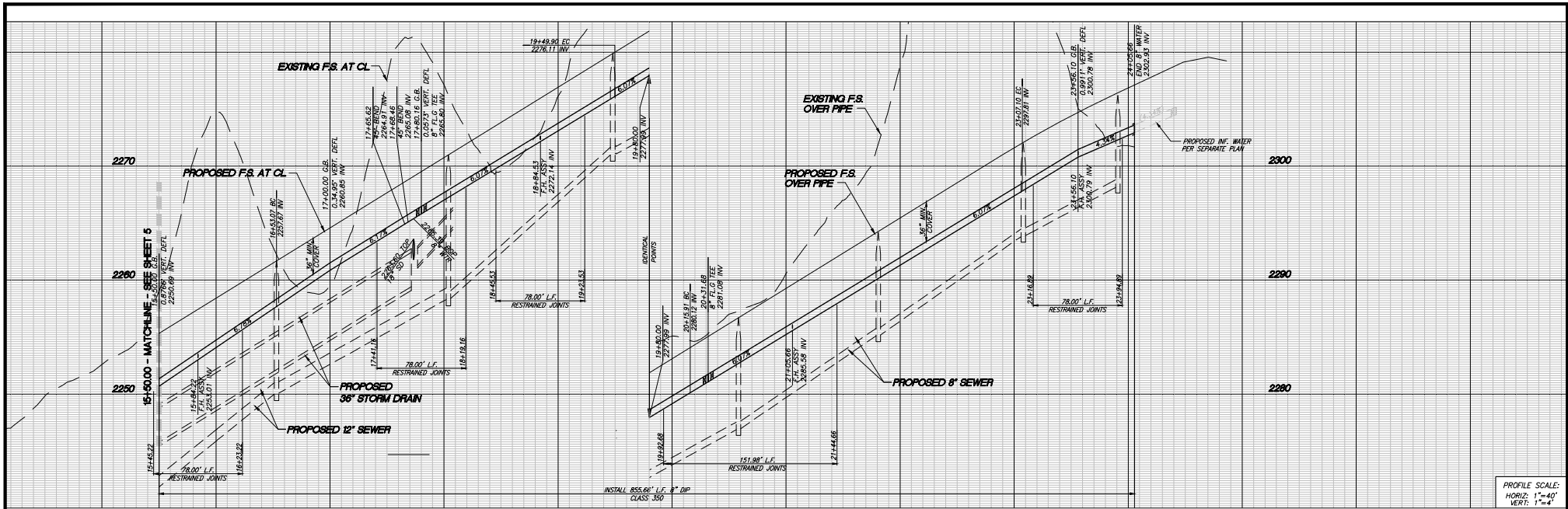
Approved By: _____ Date: _____

MARK SWANSON
DISTRICT ENGINEER
R.C.E. NO. 72332

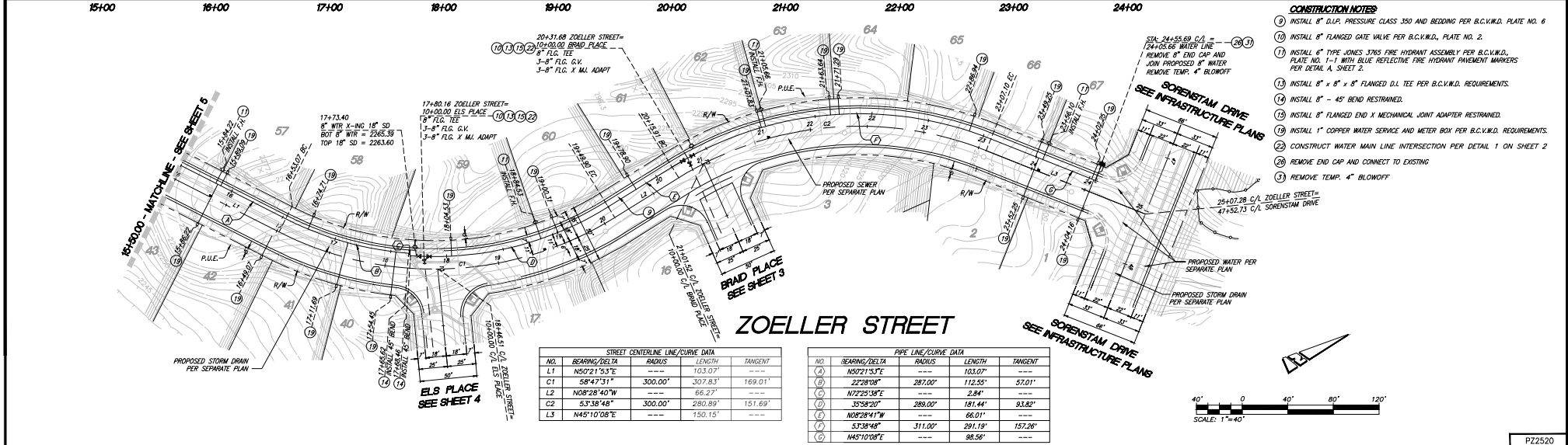
CITY OF BEAUMONT, CALIFORNIA
WATER IMPROVEMENT PLANS
TRACT NO. 31462-20
ZOELLER STREET
STA: 11+25.61 TO STA: 15+50.00

FOR: MERITAGE HOMES OF CALIFORNIA

P22520
SHEET
5
OF 6 SHEETS
DRAWING NAME:
FILE NO.: IR 645



PROFILE SCALE:
HORIZ: 1"=40'
VERT: 1"=4'



- CONSTRUCTION NOTES**
- INSTALL 8" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
 - INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D., PLATE NO. 2.
 - INSTALL 6" TYPE JONES 3765 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D., PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVEMENT MARKERS PER DETAIL 4, SHEET 2.
 - INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.
 - INSTALL 8" - 45° BEND RESTRAINED.
 - INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.
 - INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS.
 - CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 2
 - REMOVE END CAP AND CONNECT TO EXISTING
 - REMOVE TEMP. 4" BLOWOFF

STREET CENTERLINE LINE/CURVE DATA

NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
L1	N50°21'53"E	---	103.07'	---
C1	S84°37'17"	300.00'	307.83'	169.01'
L2	N08°28'40"W	---	66.27'	---
C2	S3°38'48"	300.00'	290.89'	151.69'
L3	N45°10'08"E	---	150.15'	---

PIPE LINE/CURVE DATA

NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
(A)	N50°21'53"E	---	103.07'	---
(B)	Z2°28'08"	287.00'	112.55'	57.01'
(C)	N72°52'08"	---	2.84'	---
(D)	S5°58'20"	289.00'	181.44'	93.82'
(E)	N08°28'41"W	---	66.01'	---
(F)	S3°38'48"	311.00'	291.19'	157.26'
(G)	N45°10'08"E	---	98.56'	---



DIALERT
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA
DIAL TOLL FREE 8-1-1 AT LEAST TWO DAYS BEFORE YOUR DIG

BASIS OF BEARINGS:
DESCRIPTION: THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".
BEARING: N 27°39'52" E

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ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
GEORGE ALAN LEFSTEY <td></td> <td>ENGINEER</td> <td></td> <td>03/30/22</td>		ENGINEER		03/30/22

PROACTIVE ENGINEERING
CONSULTANTS WEST, LLC
2519 PETERSON AVE. SUITE 200
IRVINE, CA 92614
PH: 949.261.1644
FAX: 949.261.1644

PROFESSIONAL ENGINEER
No. 49500
Exp. 12/31/25
STATE OF CALIFORNIA

DESIGN BY: [Signature]
DRAWN BY: [Signature]
CHECKED BY: [Signature]
SCALE: AS NOTED
DATE: 03/30/22
JOB NUMBER: 06.0002.000

Approved By: _____ Date: _____

MARK SWANSON
DISTRICT ENGINEER
R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
WATER IMPROVEMENT PLANS
TRACT NO. 31462-20
ZOELLER STREET
STA: 15+50.00 TO STA: 24+05.66
FOR: MERITAGE HOMES OF CALIFORNIA

P22520
SHEET
6
OF 6 SHEETS
DRAWING NAME:
FILE NO.: IR 645

Exhibit 3 - Will Serve Application - February 3, 2022

DocuSign Envelope ID: F7D4E7E9-92E8-4FB6-ABAE-89C1067434FD



BEAUMONT CHERRY VALLEY WATER DISTRICT

560 Magnolia Avenue • PO Box 2037

Beaumont, CA 92223-2258

Phone (951) 845-9581

www.bcvwd.org

Will Serve Request **Water Supply Assessment (SB210)**

Applicant Name: Efrem Joelson	Contact Phone # 949.299.3848
Mailing Address: 5 Peters Canyon Rd, Suite 310	Fax #:
City: Irvine	E-mail: efrem.joelson@meritagehomes.com
State & Zip: CA 92606	
Service Address: Tract 31462-20	
Assessor's Parcel Number (APN), Tract Map No. Parcel Map No.: Tract 31462-20	
Project Type: <input checked="" type="checkbox"/> Single-Family <input type="checkbox"/> Multi-Family <input type="checkbox"/> Commercial/Industrial <input type="checkbox"/> Minor Subdivision (5 lots or less) <input checked="" type="checkbox"/> Major subdivision (6+ lots) <input type="checkbox"/> Other	
Site Map Attached: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

The letter should be delivered to:

Recipient:	Efrem Joelson _____ 5 Peters Canyon Road, Suite 310 _____ Irvine, CA 92606 _____
PLEASE CHOOSE ONE:	
<input type="checkbox"/> Mail (above address)	<input checked="" type="checkbox"/> E-mail
<input type="checkbox"/> Fax	<input type="checkbox"/> Will pick up

The District reserves the right to impose terms and conditions in Will Serve Letters and/or Water Supply Assessment Reports that take into account water availability issues, conservation issues and the District's existing facilities, all of which impact the District's ability to provide service to the subject property and maintain the District's ability to meet existing water demands.

DocuSigned by:

Applicant's Signature

2/3/2022

Date



**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 13, 2022**

Item 6b

STAFF REPORT

TO: Board of Directors
FROM: Dan Jagers, General Manager
SUBJECT: TR 31462-23: Request for “Will Serve Letter” related to the Fairway Canyon Master Plan Development located in the City of Beaumont and further identified as Tract No. 31462-23 (a portion of Planning Area 22)

Staff Recommendation

Consider the request for “Will Serve Letter” for domestic water service for Tract 31462-23, a single-family residential tract project, (a portion of Assessor’s Parcel Number 413-790-042) located south of Sorenstam Drive and west of Tukwet Canyon Parkway in the City of Beaumont.

- A. Approve the request for “Will Serve Letter” for Water service for 55 dwelling units for a term of one year, or;
- B. Deny the request for “Will Serve Letter” for Water Service

Summary

The Applicant, Meritage Homes, completed the grading work associated with the 2020-2021 grading activities in September of 2021 and is now seeking Will Serve Letters for the tracts in this Planning Area (PA) 22. This project is part of the ongoing Fairway Canyon Development (located within Phase IV of the overall Development, see Exhibit 1 – Fairway Canyon Site Map). The Fairway Canyon Development was part of a project identified within the Oak Valley & SCPGA Golf Course Specific Plan, which dates back to the early 2000s.

The Applicant is continuing to work with the District in development and construction activities associated with the Fairway Canyon Development. Additionally, District staff has previously presented updates to the Board regarding the ongoing grading activities which were completed for this tract. (March 24, 2022)

Tract 31462-23 consists of 55 single-family homes proposed to occupy the area identified within a portion of PA 22. District staff has not been able to locate the original “Will Serve Letter” for the Fairway Canyon Development project, however District files do include various executed agreements between the District and the Developer that include the total project area (3,300 homes). The Project was annexed as part of LAFCO Annexation No. 2002-43-5 in 2003 (DOC # 2003-249366).

The requested “Will Serve Letter” includes 55 domestic (potable) water services for Tract 31462-23. The potable and non-potable (recycled) water service(s) for the proposed park site (PA 21B) will be serviced from the Tract 31462 Phase IVA Infrastructure and will be separate of this Item.



Conditions of Development

Prior to final project development the following conditions must be met:

1. The Applicant shall enter into a water facilities extension agreement and all fees associated with the domestic and non-potable water services shall be paid for as set forth in the terms and conditions per the 2005 Agreement (Doc # 2005-0403763) for the Project. The Applicant shall also pay all fees related to new fire service facilities including any facilities improvements that may be necessary to meet the fire flow requirements.
2. The Applicant shall connect to the non-potable water system for irrigation supply. To minimize the use of potable water, the District requires the applicant conform to the City of Beaumont Landscaping Ordinances and Zoning Requirements and/or County of Riverside Landscaping Ordinances (whichever is applicable) which pertain to water efficient landscape requirements and the following:
 - a. Landscaped areas which have turf, shall have “smart irrigation controllers” which use Evapotranspiration (ET) data to automatically control the watering. Systems shall have an automatic rain sensor to prevent watering during and shortly after rainfall and automatically determine watering schedule based on weather conditions, and not require seasonal monitoring changes. Orchard areas, if any, shall have drip irrigation.
 - b. Landscaping in non-turf areas should be drought tolerant consisting of planting materials native to the region. Irrigation systems for these areas should be drip or bubbler type.
 - c. The Landscaping Ordinance requiring no turf within the front yards of all residences as set forth by the City of Beaumont Landscape Ordinance shall not be modified by either the Developer and/or the Homeowner. Specifically, the District will provide service so long as no turf is installed within the front yards as set forth in said City of Beaumont’s Landscape Ordinance.
 - d. Conversion of drought tolerant landscaping to turf is prohibited.
3. The Applicant shall conform to all District requirements and all City of Beaumont requirements.

Fiscal Impact

None. All fees and deposits will be paid by the Applicant prior to providing service.

Attachment(s)

Exhibit 1 – Fairway Canyon Site Plan

Exhibit 2 – Tract 31462-23 Water Improvement Plans (Unapproved)

Exhibit 3 – Will Serve Application – February 3, 2022

Report prepared by Evan Ward, Civil Engineering Assistant

Exhibit 2 - Tract 31462-23

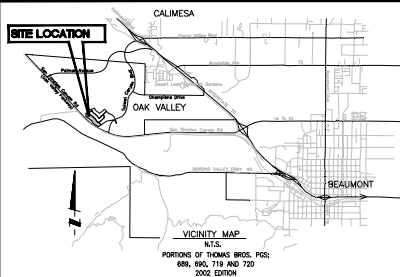
BEAUMONT CHERRY VALLEY WATER DISTRICT

WATER IMPROVEMENT PLANS

TRACT NO. 31462 - 23

(2520 ZONE)

LOCATED WITHIN A PORTION OF SECTION 36, TOWNSHIP 2 SOUTH, RANGE 2 WEST, SBM



SEE SHEET NO. 2
FOR INDEX MAP

GENERAL WATER NOTES

1. ALL WORK SHOWN ON THESE PLANS SHALL BE PERFORMED IN ACCORDANCE WITH THE DISTRICT STANDARDS FOR THE FURNISHING OF MATERIALS AND THE CONSTRUCTION OF WATER AND RECYCLED WATER FACILITIES AND PREPARATION OF WATER SYSTEM PLANS, LATEST REVISION, AND THE ADOPTED ADDENDUMS THERE TO.
2. WORK SHALL BE PERFORMED BY A CONTRACTOR LICENSED IN THE STATE OF CALIFORNIA, EXPERIENCED IN WATER UTILITY CONSTRUCTION.
3. CONTRACTOR SHALL OBTAIN CONSTRUCTION PERMIT FROM THE DISTRICT AND PAY INSTALLATION AND VALVE COVER DEPOSIT PRIOR TO CONSTRUCTION.
4. UNLESS OTHERWISE INDICATED, ALL PIPES SHALL BE CONCRETE MORTAR LINED DUCTILE IRON PIPE MINIMUM PRESSURE CLASS 350, WITH FROG-ON JOINTS. ALL PIPES SHALL BE INSTALLED WITH TRACER WIRE. TRACER WIRE SHALL BE 14-GAUGE, INSULATED (BLUE COLOR) SOLID COPPER WIRE. ALL PIPES SHALL BE PROVIDED WITH POLYETHYLENE ENCASUREMENT FOR CORROSION PROTECTION.
5. FOR SEPARATION REQUIREMENTS BETWEEN WATER AND RECYCLED WATER, STORM DRAINS, AND SEWER LINES, SEE RIVERSIDE COUNTY STANDARD NO. 609 AND CALIFORNIA CODE OF REGULATIONS, TITLE 22, SECTION 64572.
6. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA AT 811 / 800-227-2600 FOR LOCATION OF ALL UNDERGROUND UTILITIES, TWO WORKING DAYS PRIOR TO COMMENCING WORK.
7. CONTRACTOR SHALL OBTAIN NECESSARY PERMITS FROM CITY OF BEAUMONT, AND/OR RIVERSIDE COUNTY, AS APPROPRIATE, PRIOR TO CONSTRUCTION.
8. ALL FIRE HYDRANTS SHALL BE INSTALLED IN ACCORDANCE WITH DISTRICT STANDARD PLATE NO. 1-1 (1-2) AND SHALL BE TYPE JONES 3765 6" X 12.5" X 2.5" OUTLET.
9. CONTRACTOR SHALL NOTIFY THE DISTRICT AT (951) 845-9881 TWO WORKING DAYS PRIOR TO COMMENCING WORK ON THE WATER UTILITY INSTALLATION. CONTRACTOR SHALL NOTIFY DISTRICT BY PRECEDING WEDNESDAY AT 4:00 P.M. PRIOR TO WORKING DURING THE WEEKEND. CANCELLATIONS SHALL BE NOTIFIED TO THE DISTRICT BY PRECEDING FRIDAY AT 3:00 P.M.
10. NO EXISTING DISTRIBUTION SYSTEM VALVE SHALL BE OPERATED BY THE CONTRACTOR. DISTRICT PERSONNEL WILL OPERATE ALL NECESSARY VALVES.
11. NO DEVIATIONS FROM THESE PLANS SHALL BE PERMITTED WITHOUT THE APPROVAL OF THE DISTRICT.
12. EXISTING WATER MAINS SHALL NOT BE TAKEN OUT OF SERVICE FOR MORE THAN 4 HOURS. CONTRACTOR SHALL NOTIFY ALL WATER USERS AFFECTED BY THE SHUTDOWN A MINIMUM OF 48 HOURS PRIOR TO THE ACTUAL SHUTDOWN. INDICATE THE DATE AND PRECISE HOURS THAT THE MAIN WILL BE TAKEN OUT OF SERVICE.
13. FLOW FLOW FOR THIS PROJECT IS 1000 GPM AT 20 PSI RESIDUAL.
14. CONTRACTOR SHALL CONFORM TO THE STREET EXCAVATION REPLACEMENT STANDARDS OF THE CITY OF BEAUMONT OR RIVERSIDE COUNTY, WHICHEVER HAS JURISDICTION.
15. CONTRACTOR SHALL NOTIFY THE DISTRICT AT (951) 845-9881 TWO WORKING DAYS PRIOR TO PLACEMENT OF CONCRETE FOR SIDEWALKS.
16. AIR AND VACUUM RELEASE ASSEMBLIES PER DISTRICT STANDARD PLATES NO. 5-1 AND 5-2 SHALL BE INSTALLED AT ALL HIGH POINTS ON THE WATER MAIN. ADDITIONAL ASSEMBLIES OVER THOSE SHOWN ON THE DRAWINGS MAY BE NECESSARY WHEN SUBSTRUCTURES REQUIRE A CHANGE IN LINE OR GRADE OF THE WATER LINE.
17. CONTRACTOR SHALL NOTIFY THE DISTRICT AT (951) 845-9881 TWO WORKING DAYS PRIOR TO PLACEMENT OF CONCRETE FOR SIDEWALKS.
18. CONTRACTOR SHALL COORDINATE ALL RECONNECTS WITH DISTRICT PERSONNEL PRIOR TO ANY CONNECTIONS OR RETIREMENTS OF ANY DISTRICT FACILITIES.
19. CONTRACTOR SHALL RESTRAIN ALL JOINTS AT TEES, ELBOWS, DEAD ENDS, ETC. AS INDICATED ON THE PLANS, AS A MINIMUM, SEE CONSTRUCTION NOTE 4 HEREON.
20. CONTRACTOR SHALL BEAR ALL COSTS FOR THE CORRECTION OR REMOVAL AND REPLACEMENT OF DEFECTIVE WORK, AND ALL ADDITIONAL DIRECT AND INDIRECT COSTS THE CITY, COUNTY, OR DISTRICT MAY INCUR ON ACCOUNT OF DEFECTIVE WORK, INCLUDING THE COSTS OF ADDITIONAL ADMINISTRATIVE, PROFESSIONAL, CONSULTANT, INSPECTION, TESTING, AND OTHER SERVICES.
21. CONTRACTOR SHALL INSTALL BLUE REFLECTIVE PAVEMENT MARKERS IN ACCORDANCE WITH THE RIVERSIDE COUNTY FIRE DEPARTMENT "GUIDELINES FOR FIRE HYDRANT MARKINGS" LATEST REVISION AND DETAIL "A" ON SHEET 2.
22. ALL FIRE HYDRANT BARRELS ARE TO BE ORANGE YELLOW WITH TOPS AND NOZZLE CAPS PAINTED WITH THE FOLLOWING CONTRACTOR-INDICATING COLOR SCHEME, CLASS-4 ORANGE.
23. ALL DRY-UTILITIES SHALL BE LOCATED ON OPPOSITE PROPERTY LINE FROM WATER SERVICE LATERAL OR NO CLOSER THAN 2' TO ANY WATER SERVICE LATERAL.
24. ALL PIPE SHALL BE HYDRO TESTED, DISINFECTED AND APPROVED PRIOR TO FINAL CONNECTION TO EXISTING WATER LINES.
25. BASIS OF WATER LINE STATIONING SHALL BE ALONG STREET CENTERLINE, UNLESS OTHERWISE NOTED.
26. ALL MATERIALS SHALL BE OF DOMESTIC ORIGIN AND NOT OF FOREIGN MANUFACTURE.
27. CONTRACTOR SHALL FURNISH TO THE DISTRICT ELECTRONIC FILES IN AUTOCAD FORMAT OF THE SIGNED AND APPROVED RECORD DRAWINGS AND GIS DIGITAL DATA DEFINITION TABLES, PER DISTRICT STANDARDS, PRIOR TO FINAL ACCEPTANCE OF THE WORK.
28. CONTRACTOR SHALL FURNISH TO THE DISTRICT COPIES OF ALL SOIL COMPACTON TEST REPORTS FOR THE INSTALLED WATER MAINS TWO (2) WORKING DAYS PRIOR TO HYDRO TESTING OF PIPELINES.
29. CONTRACTOR SHALL FURNISH TO THE DISTRICT INTEREST TEST REPORTS IN ACCORDANCE WITH DISTRICT STANDARD PLATE NO. D-2 FOR ALL VALVE LOCATIONS PRIOR TO FINAL ACCEPTANCE OF THE WORK.
30. CONTRACTOR SHALL FURNISH TO THE DISTRICT PROJECT SPECIFIC MATERIALS OF CONSTRUCTION SUBMITTALS (IN PDF FORMAT) FOR REVIEW APPROVAL PRIOR TO COMMENCING CONSTRUCTION.
31. CONTRACTOR SHALL KEEP AND MAINTAIN AT THE JOB SITE 1 (ONE) SET OF RECORD DRAWINGS. CONTRACTOR SHALL MARK ON DRAWINGS ALL CHANGES IN PROJECT CONDITIONS, LOCATIONS, CONFIGURATIONS AND ANY DEVIATIONS WHICH MAY VARY FROM THE DRAWINGS. THESE MASTER RECORD DRAWINGS SHALL BE MAINTAINED UP TO DATE DURING THE PROGRESS OF THE WORK. RECORD DRAWINGS SHALL BE ACCESSIBLE TO THE DISTRICT AT ALL TIMES DURING CONSTRUCTION AND A COPY OF SAID RECORD DRAWINGS SHALL BE DELIVERED TO THE DISTRICT UPON COMPLETION OF THE WORK.

TOTAL

CONSTRUCTION NOTES AND QUANTITIES

1. ALL MECHANICAL FITTINGS TO BE RESTRAINED. N/A
2. ALL HYDRANT TEES SHALL BE MECHANICAL JOINT X FLANGE OUTLET. N/A
3. ALL JOINTS TO BE RESTRAINED SHALL BE WITH U. S. PIPE, "FIELD-LOK 350", MEGA LUGS (IF MECHANICAL JOINT), WORMANE, SURE STOP 350 GASKETS, OR DISTRICT APPROVED EQUAL. N/A
4. ALL HYDRANT, DRAIN, AND BLOW-OFF LATERALS SHALL HAVE RESTRAINED JOINTS. N/A
5. INSTALL RESTRAINED JOINTS (TWO PIPE LENGTHS) BEFORE AND AFTER ALL TEES, CROSSES, AND ELBOWS (HORIZONTAL AND VERTICAL), AS A MINIMUM. N/A
6. ALL PROPOSED 4" INCH BLOW-OFF AND AIR VACUUM VALVE ASSEMBLIES AT INTERFACE CONNECTIONS ARE TEMPORARY. N/A
7. DOMESTIC WATER LINE SHALL BE MINIMUM PRESSURE CLASS 350 DIP UNDER STORM DRAIN CROSSINGS. A 20' LENGTH OF DIP SHALL BE CENTERED UNDER STORM DRAIN SUCH THAT NO WATER MAIN JOINTS ARE WITHIN 4' OF THE OUTSIDE DIAMETER OF THE STORM DRAIN. THE VERTICAL CLEAR SEPARATION SHALL BE MINIMUM 1 FOOT. N/A
8. BASIS OF STATIONING IS WATER LINE. N/A
9. INSTALL 8" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6. 1,692 L.F.
10. INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D., PLATE NO. 2. 3 EA.
11. INSTALL 6" TYPE JONES 3765 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D., PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVEMENT MARKERS PER DETAIL A, SHEET 2. 6 EA.
12. INSTALL RESTRAINED JOINT. 777 L.F.
13. INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS. 1 EA.
14. INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED. 3 EA.
15. INSTALL 2" AIR RELEASE AND VACUUM VALVE ASSEMBLY PER B.C.V.W.D. PLATE NO. 5. 1 EA.
16. INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS PER PLATE 9-2, 9-3 AND 12. 48 EA.
17. CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 2. 1 EA.
18. INSTALL END CAP. 1 EA.
19. REMOVE END CAP AND CONNECT TO EXISTING. 1 EA.
20. INSTALL 22.5" BEND. 2 EA.
21. INSTALL 11.25" BEND. 2 EA.
22. REMOVE TEMP. 4" BLOWOFF. 1 EA.
23. INSTALL 4" BLOW-OFF ASSEMBLY PER B.C.V.W.D. PLATE 3. 2 EA.
24. INSTALL METER BOX PER B.C.V.W.D. PLATE NO. 6-3 AND PLATE NO. 12. 7 EA.

PRIVATE ENGINEERS NOTICE TO CONTRACTOR(S)

1. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS, TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN, AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS, AND IS REQUIRED FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES.
2. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE OWNER OF ALL UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK.
3. QUANTITIES SHOWN HEREON ARE PROVIDED FOR BIDDING PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES PRIOR TO BIDDING FOR CONSTRUCTION.
4. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER DISTRICT APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE DISTRICT.

APPLICANT/SUBDIVIDER:

MERITAGE HOMES OF CALIFORNIA
5 FETERS DAVEN SUITE 310
IRVINE, CA 92606
(949) 299-3848 OFFICE
(310) 266-8715 MOBILE
CONTACT: EREM JOELSON

DISTRICT ENGINEERS CERTIFICATE

THIS CERTIFIES THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN REVIEWED BY AND ARE HEREBY APPROVED BY BEAUMONT CHERRY VALLEY WATER DISTRICT AND THAT THIS DISTRICT IS WILLING AND ABLE TO SUPPLY WATER TO EVERY LOT IN THIS TRACT IN ACCORDANCE WITH THE PURE WATER LAWS OF THE STATE OF CALIFORNIA.

DISTRICT ENGINEER _____ DATE _____

APPLICANT'S ENGINEER CERTIFICATE

THIS CERTIFIES THAT ON 03/22/22 I HAVE REVIEWED THE PLANS OF DOMESTIC WATER SYSTEM FOR THIS TRACT AND THEY MEET THE REQUIREMENTS OF THE CALIFORNIA SECTION OF THE AMERICAN WATER WORKS ASSOCIATION, AND THE RIVERSIDE COUNTY STANDARDS WHERE THE INSTALLATION IS WITHIN SAID COUNTY, FOR MINIMUM REQUIREMENTS FOR SAFE PRACTICE IN THE PRODUCTION AND DISTRIBUTION OF WATER FOR DOMESTIC USE.

THE DISTRIBUTION SYSTEM AND TRANSMISSION MAINS AT THE POINT OF SUPPLY TO THIS TRACT ARE ADEQUATE TO SUPPLY WATER TO ALL SECTIONS OF THE TRACT IN ACCORDANCE WITH SECTION 9-21 OF THE ABOVE QUOTED STANDARDS.

03/22/22
DATE
GEORGE ALAN LESTEWY R.C.E. # 45920

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM IS IN ACCORDANCE WITH THE REQUIREMENTS PRESCRIBED BY THE RIVERSIDE COUNTY FIRE DEPARTMENT.

03/22/22
DATE
GEORGE ALAN LESTEWY R.C.E. # 45920

LEGEND

- TRACT BOUNDARY
- PROPOSED DOMESTIC WATER MAIN (2520)
- PROPOSED 1" WATER SERVICE
- CENTERLINE, CL
- CURB & GUTTER
- PROPERTY LINE
- FIRE HYDRANT
- TEE WITH 3" VALVES
- BLOWOFF ASSEMBLY
- AIR AND VACUUM RELEASE ASSEMBLY
- WATER VALVE (GATE)
- BEND (SHOW SIZE & DEFLECTION)
- WATER VALVE (BUTTERFLY)
- THRUST BLOCK
- BLUE PAVEMENT MARKER
- EXISTING WATER
- EXISTING SEWER
- EXISTING STORM DRAIN
- EXISTING FIRE HYDRANT

ABBREVIATIONS

- BCVWD BEAUMONT CHERRY VALLEY WATER DISTRICT
- GB GRADE BREAK
- FG FINISH GRADE
- FS FINISH SURFACE
- INV INVERT OF PIPE
- LP LOW POINT
- HP HIGH POINT
- CL, OR, CL CENTERLINE
- R/O, W RIGHT-OF-WAY
- ASSY ASSEMBLY
- DB DRY BARREL
- DIP DUCTILE IRON PIPE
- FW FIRE HYDRANT
- GV GATE VALVE
- BV BUTTERFLY VALVE
- LAT LATERAL
- STA STATION
- PROP PROPOSED
- PUE PUBLIC UTILITY EASEMENT
- L LENGTH
- N.T.S. NOT TO SCALE
- CSP CORRUGATED STEEL PIPE
- ELEV./EL ELEVATION
- MIN. MINIMUM
- MAX. MAXIMUM
- RCP REINFORCED CONC. PIPE
- TYP. TYPICAL
- FLG FLANGE
- POC POINT OF CONNECTION

NOTE:
SEE SEPARATE PLANS FOR SEWER AND STORM DRAIN SYSTEMS.

CONTRACTOR'S RESPONSIBILITY FOR THE JOB SITE

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICE, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.

INDEX OF SHEETS:

- SHEET 1 - TITLE SHEET - VICINITY MAP - GENERAL NOTES - LEGEND - CONSTRUCTION NOTES - QUANTITIES
- SHEET 2 - INDEX MAP - TYPICAL SECTIONS
- SHEET 3 - SORENSTAM DRIVE STA: 10+00.00 TO STA: 19+50.00 JOELLER STREET STA: 10+00.00 TO STA: 11+25.81
- SHEET 4 - SORENSTAM DRIVE STA: 19+50.00 TO STA: 24+00.62 LOWE LANE STA: 10+00.00 TO STA: 11+56.87

Reviewed By: _____ Date: _____
Staff Engineer

Recommended for Approval By: _____ Date: _____
Administrative Engineer

Approved By: _____ Date: _____
City Engineer/Director of Public Works

CITY OF BEAUMONT
FIRE DEPARTMENT
APPROVED BY THE CITY OF BEAUMONT FIRE DEPARTMENT

BY: _____ DATE: _____



BASIS OF BEARINGS:
DESCRIPTION: THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".
BEARING: N 27.39° 52' E

BENCHMARK:
DESCRIPTION: USGS MONUMENT "REST" BENCHMARK DISK SET IN TOP OF CONCRETE MONUMENT STAMPED "REST 1972" ON DESERT LAWN DRIVE ACROSS THE DRIVE FROM DESERT LAWN CENTERLINE 24.9 FT. S.W. OF THE S.W. CORNER OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10
ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
GEORGE ALAN LESTEWY	R.C.E. 45920	DR. 12-31-2022		03/22/22

PROMPTIVE ENGINEERING CONSULTANTS WEST, INC.
2525 AVENUE 400 SUITE 200
IRVINE, CA 92614
951-262-6842



DESIGN BY: PFC
DRAWN BY: PFC
CHECKED BY: PFC
SCALE: AS NOTED
DATE: 03/22/22
JOB NUMBER: 06002000

BEAUMONT CHERRY VALLEY WATER DISTRICT
RIVERSIDE COUNTY, CALIFORNIA

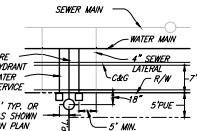
Approved By: _____ Date: _____
MARK SWANSON
DISTRICT ENGINEER
R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
WATER IMPROVEMENT PLANS
TRACT NO. 31462-23
TITLE SHEET - VICINITY MAP - GENERAL NOTES
LEGEND - CONSTRUCTION NOTES - QUANTITIES

FOR: MERITAGE HOMES OF CALIFORNIA

FILE NO: P22520
SHEET 1 OF 4 SHEETS
DRAWING NAME:
REV: 00
R: 646

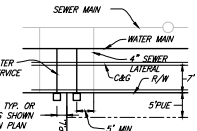
TYPICAL LOT SERVICE WITH FIRE HYDRANT



*AIR-VAC/BLOW-OFF INSTALLATION SHALL BE LOCATED ON PROPERTY LINE SIMILAR TO FIRE HYDRANT PLACEMENT.

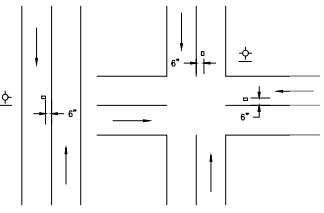
N.T.S.

TYPICAL LOT SERVICE



N.T.S.

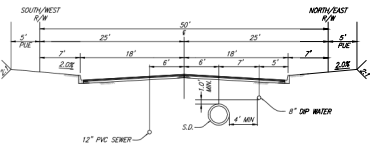
* INSTALLATION OF THE 1" SERVICES FOR LOTS 49-58 WERE CONSTRUCTED PER TRACT 31462 PHASE VIA POTABLE INFRASTRUCTURE PLAN. INSTALLATION AND PLACEMENT OF THE METERS FOR LOTS 49-55 SHALL BE PER TRACT 31462-23 AND SHOWN HEREON.



⊕ = FIRE HYDRANT
◻ = BLUE PAVEMENT MARKER

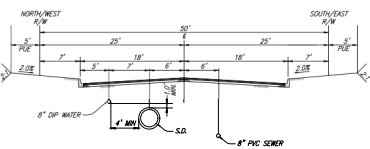
TYPICAL PAVEMENT MARKER LOCATION

DETAIL A
N.T.S.



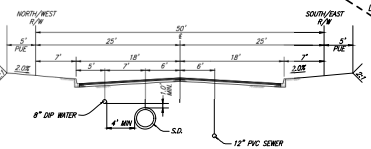
TYPICAL SECTION

SORENSTAM DRIVE
REF 9 (SEE)



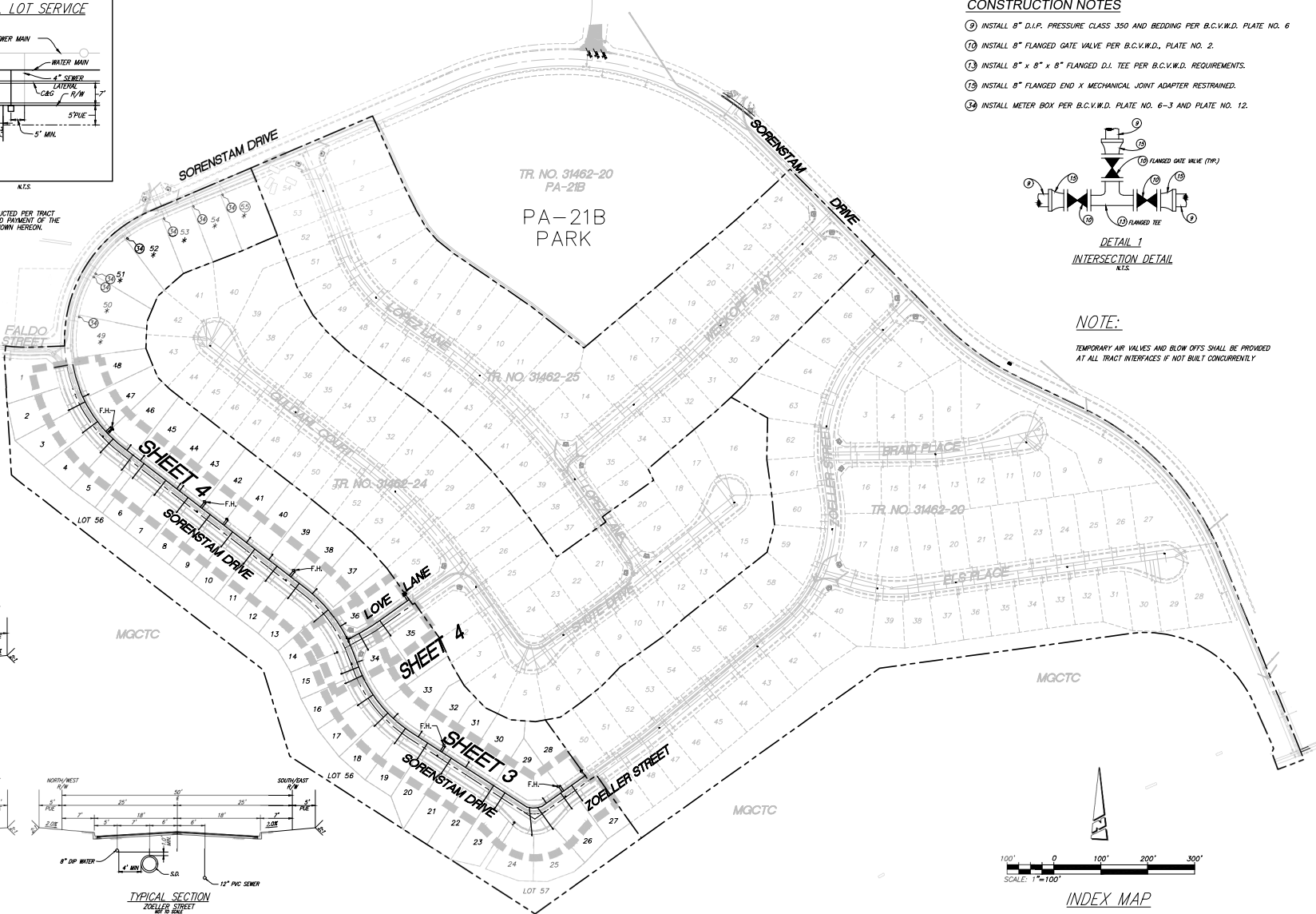
TYPICAL SECTION

LOVE LANE
REF 4 (SEE)



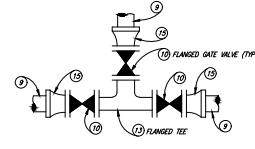
TYPICAL SECTION

ZOELLER STREET
REF 9 (SEE)



CONSTRUCTION NOTES

- ① INSTALL 8" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
- ② INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D., PLATE NO. 2.
- ③ INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.
- ④ INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.
- ⑤ INSTALL METER BOX PER B.C.V.W.D. PLATE NO. 6-3 AND PLATE NO. 12.



DETAIL 1
INTERSECTION DETAIL
N.T.S.

NOTE:

TEMPORARY AIR VALVES AND BLOW OFFS SHALL BE PROVIDED AT ALL TRACT INTERFACES IF NOT BUILT CONCURRENTLY

DIG ALERT
DIAL TOLL FREE
8-1-1
AT LEAST TWO DAYS
BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

BASIS OF BEARINGS:
DESCRIPTION:
THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".
BEARING: N 27°39'52" E

BENCHMARK:
DESCRIPTION: USGS MONUMENT "REST"
BENCHMARK DISK SET IN TOP OF CONCRETE MONUMENT STAMPED "REST 1972" ON DESERT LAWN DRIVE ACROSS THE DRIVE FROM DESERT LAWN CENTERLINE 26.3 FT. N.E. OF THE DRIVE CENTERLINE 24.9 FT. S.W. OF THE S.W. EDGE OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10
ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE

PROACTIVE ENGINEERING WEST
CONSULTANTS WEST, INC.
2525 PETERSEN AVE. SUITE 204
HERNDON, VA 20185
953.225.6642

GEORGE ALAN LEPSTEY
P.L.C.E. 49820 EXP. 12-31-2022

03/22/22

DESIGN BY: P.E.C.
DRAWN BY: P.E.C.
CHECKED BY: P.E.C.
SCALE: AS NOTED
DATE: 03/22/22
JOB NUMBER: 060026000

PROFESSIONAL SEAL
ENGINEER
MARK SWANSON
No. 49820
Exp. 12/31/22
STATE OF CALIFORNIA

BEAUMONT CHERRY VALLEY WATER DISTRICT
RIVERSIDE COUNTY, CALIFORNIA

Approved By: _____ Date: _____

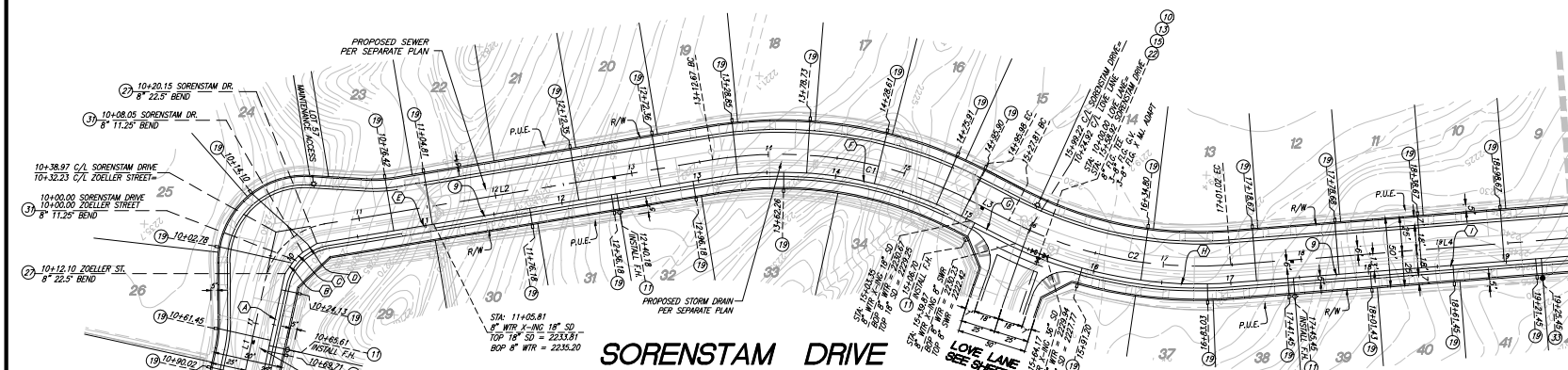
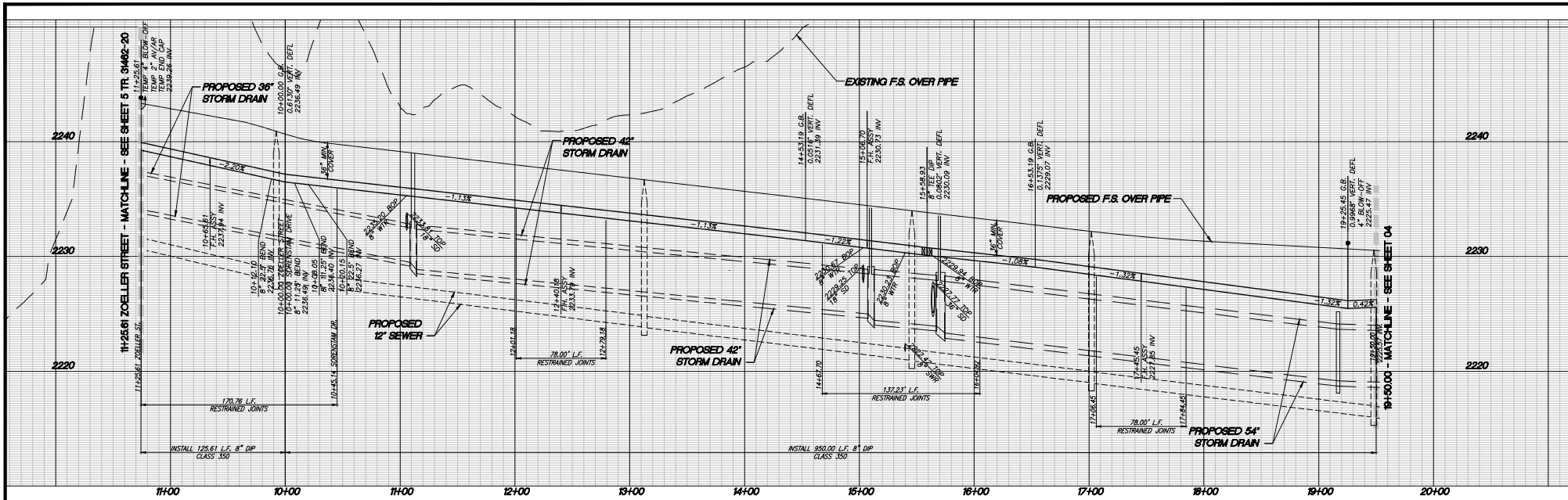
MARK SWANSON
DISTRICT ENGINEER
R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
WATER IMPROVEMENT PLANS
TRACT NO. 31462-23

INDEX MAP - TYPICAL SECTIONS

FOR: MERITAGE HOMES OF CALIFORNIA

P22520
SHEET
2
OF 4 SHEETS
DRAWING NAME:
FILE NO.:
RR 646



PIPE LINE/CURVE DATA

NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
1	NS4°31'22"E	---	113.51'	---
2	N7°01'22"E	---	12.10'	---
3	NS0°30'19"E	---	8.05'	---
4	NS7°10'04"W	---	12.10'	---
5	NS7°10'04"W	---	292.52'	---
6	S6°55'46"	287.00'	183.31'	94.91'
7	NS0°37'18"W	---	31.83'	---
8	S1°42'25"	313.00'	173.21'	88.89'
9	NS2°19'43"W	---	248.98'	---

STREET CENTERLINE LINE/CURVE DATA

NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
C1	S6°55'46"	300.00'	191.62'	99.20'
C2	S1°42'25"	300.00'	166.02'	85.19'
L1	NS4°31'22"E	---	161.91'	---
L2	NS7°10'04"W	---	302.51'	---
L3	NS0°37'18"W	---	31.83'	---
L4	NS2°19'43"W	---	248.98'	---

CONSTRUCTION NOTES:

- INSTALL 8" D.L.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
- INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D. PLATE NO. 2
- INSTALL 6" TYPE JONES 3765 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D. PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVEMENT MARKERS PER DETAIL A, SHEET 2.
- INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.
- INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.
- INSTALL 2" AIR RELEASE AND VACUUM VALVE ASSEMBLY PER B.C.V.W.D. PLATE NO. 5
- INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS PER PLATE 6-2, 6-3 AND 12.
- CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 1
- INSTALL END CAP
- INSTALL 22.5" BEND
- INSTALL 11.25" BEND
- INSTALL 4" BLOW-OFF ASSEMBLY PER B.C.V.W.D. PLATE 3.

DIAL ALERT
 DIAL TOLL FREE
 8-1-1
 AT LEAST TWO DAYS
 BEFORE YOUR DIG
 UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

BASIS OF BEARINGS:
 DESCRIPTION: THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".
 BEARING: N 27°39'52" E

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 ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
GEORGE ALAN LEFESTY				03/22/22

PROACTIVE ENGINEERING
 CONSULTANTS WEST, INC.
 2539 20TH STREET, SUITE 204
 BERKELEY, CA 94710
 925.228.5842

DESIGN BY: PEC
 DRAWN BY: PEC
 CHECKED BY: PEC
 SCALE: AS NOTED
 DATE: 03/22/22
 JOB NUMBER: 06.0002.000

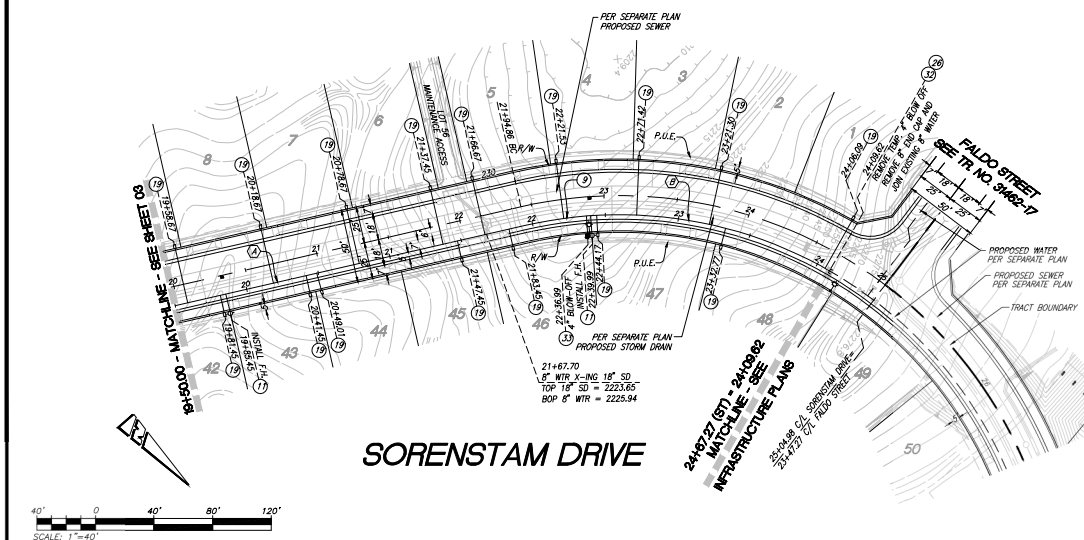
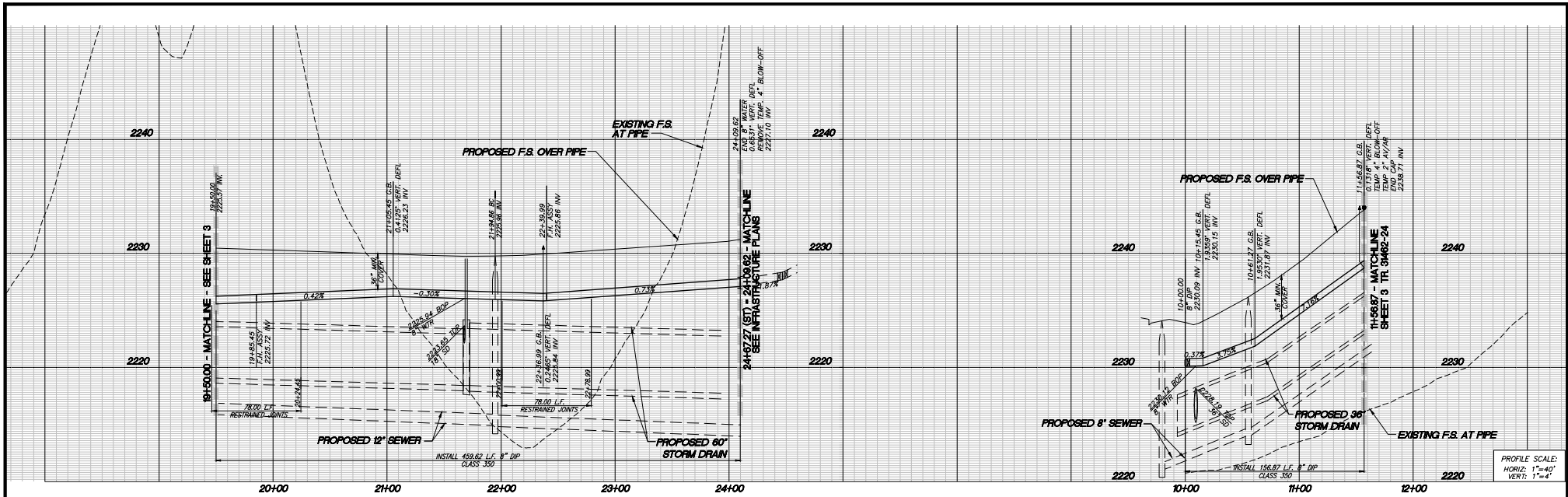
BEAUMONT CHERRY VALLEY WATER DISTRICT
 RIVERSIDE COUNTY, CALIFORNIA

Approved By: _____ Date: _____

MARK SWANSON
 DISTRICT ENGINEER
 R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
 WATER IMPROVEMENT PLANS
 TRACT NO. 31462-23
SORENSTAM DRIVE
 STA: 10+00.00 TO STA: 19+50.00
ZOELLER STREET
 STA: 10+00.00 TO STA: 11+25.61
 FOR: MERITAGE HOMES OF CALIFORNIA

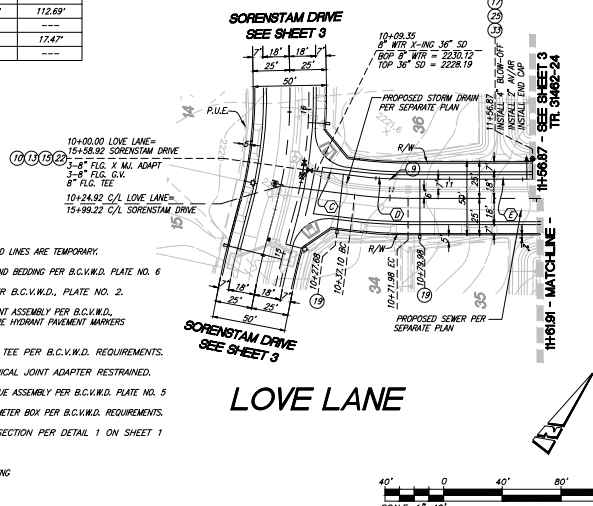
P22520
 SHEET
 3
 OF 4 SHEETS
 DRAWING NAME:
 FILE NO.: RR 646



LINE/CURVE DATA				
NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
1	N52°19'43"W	---	242.78'	---
2	42°52'29"	287.00'	214.76'	112.69'
3	N8°19'16"E	---	32.10'	---
4	S73°54"	287.00'	34.89'	17.42'
5	N54°31'22"E	---	84.88'	---

CONSTRUCTION NOTES

- 1) ALL PROPOSED 4" BLOW-OFF AT DEAD END LINES ARE TEMPORARY.
- 2) INSTALL 8" D.I.P. PRESSURE CLASS 350 AND BEARING PER B.C.V.W.D. PLATE NO. 6
- 3) INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D., PLATE NO. 2.
- 4) INSTALL 8" TYPE JONES 3765 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D. PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVERS PER DETAIL A, SHEET 2.
- 5) INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.
- 6) INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.
- 7) INSTALL 2" AIR RELEASE AND VACUUM VALVE ASSEMBLY PER B.C.V.W.D. PLATE NO. 5
- 8) INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS.
- 9) CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 1
- 10) INSTALL END CAP
- 11) REMOVE END CAP AND CONNECT TO EXISTING
- 12) REMOVE TEMP. 4" BLOWOFF
- 13) INSTALL 4" BLOW-OFF ASSEMBLY PER B.C.V.W.D. PLATE 3.



DIGALERT
 DIAL TOLL FREE
 8-1-1
 AT LEAST TWO DAYS
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 UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

BASIS OF BEARINGS:
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 BEARING: N 27°39'52" E

BENCHMARK:
 DESCRIPTION: USGS MONUMENT "REST" BENCHMARK DISK SET IN TOP OF CONCRETE MONUMENT SCAVED TOEST 1972" ON DESERT LAWN DRIVE ACROSS THE DRIVE FROM DESERT LAWN. GOMETRY 24.3 FT. N.E. OF THE DRIVE CENTERLINE 24.9 FT. S.W. OF THE S.W. EDGE OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10
 ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
GEORGE ALAN LEFESTY <td></td> <td></td> <td></td> <td>03/22/22</td>				03/22/22

PROACTIVE ENGINEERING WEST
 PROACTIVE ENGINEERING
 CONSULTANTS WEST, INC.
 20100 CENTERWAY DRIVE SUITE 204
 IRVINE, CA 92614
 949.220.0442

DESIGN BY: PEC
 DRAWN BY: PEC
 CHECKED BY: PEC
 SCALE: AS NOTED
 DATE: 03/22/22
 FOR NUMBER: 06.002.000

BAEUMONT CHERRY VALLEY WATER DISTRICT
 RIVERSIDE COUNTY, CALIFORNIA
 Approved By: _____ Date: _____
 MARK SWANSON
 DISTRICT ENGINEER
 P.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
 WATER IMPROVEMENT PLANS
 TRACT NO. 31462-23
SORENSTAM DRIVE
 STA: 19+50.00 TO STA: 24+09.62
LOVE LANE
 STA: 10+00.00 TO STA: 11+56.87
 FOR: MERITAGE HOMES OF CALIFORNIA

P22520
 SHEET
 4
 OF 4 SHEETS
 DRAWING NAME:
 FILE NO.: RR 646

Exhibit 3 - Will Serve Application - February 3, 2022

DocuSign Envelope ID: F7D4E7E9-92E8-4FB6-ABAE-89C1067434FD



BEAUMONT CHERRY VALLEY WATER DISTRICT

560 Magnolia Avenue • PO Box 2037
 Beaumont, CA 92223-2258
 Phone (951) 845-9581
 www.bcvwd.org

Cust 65659

Will Serve Request **Water Supply Assessment (SB210)**

Applicant Name: Efrem Joelson	Contact Phone # 949.299.3848
Mailing Address: 5 Peters Canyon Rd, Suite 310	Fax #:
City: Irvine	E-mail: efrem.joelson@meritagehomes.com
State & Zip: CA 92606	
Service Address: Tract 31462-23	
Assessor's Parcel Number (APN), Tract Map No. Parcel Map No.: Tract 31462-23	
Project Type: <input checked="" type="checkbox"/> Single-Family <input type="checkbox"/> Multi-Family <input type="checkbox"/> Commercial/Industrial <input type="checkbox"/> Minor Subdivision (5 lots or less) <input checked="" type="checkbox"/> Major subdivision (6+ lots) <input type="checkbox"/> Other	
Site Map Attached: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

The letter should be delivered to:

Recipient:	Efrem Joelson <hr/> 5 Peters Canyon Road, Suite 310 <hr/> Irvine, CA 92606 <hr/>
PLEASE CHOOSE ONE:	
<input type="checkbox"/> Mail (above address)	<input checked="" type="checkbox"/> E-mail
<input type="checkbox"/> Fax	<input type="checkbox"/> Will pick up

The District reserves the right to impose terms and conditions in Will Serve Letters and/or Water Supply Assessment Reports that take into account water availability issues, conservation issues and the District's existing facilities, all of which impact the District's ability to provide service to the subject property and maintain the District's ability to meet existing water demands.

DocuSigned by:

 Applicant's Signature

2/3/2022

 Date



**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 13, 2022**

Item 6c

STAFF REPORT

TO: Board of Directors
FROM: Dan Jagers, General Manager
SUBJECT: TR 31462-24: Request for “Will Serve Letter” related to the Fairway Canyon Master Plan Development located in the City of Beaumont and further identified as Tract No. 31462-24 (a portion of Planning Area 22)

Staff Recommendation

Consider the request for “Will Serve Letter” for domestic water service for Tract 31462-24, a single-family residential tract project, (a portion of Assessor’s Parcel Number 413-790-042) located south of Sorenstam Drive and west of Tukwet Canyon Parkway in the City of Beaumont.

- A. Approve the request for “Will Serve Letter” for Water service for 55 dwelling units for a term of one year, or;
- B. Deny the request for “Will Serve Letter” for Water Service

Summary

The Applicant, Meritage Homes, completed the grading work associated with the 2020-2021 grading activities in September of 2021 and is now seeking Will Serve Letters for the tracts in this Planning Area (PA) 22. This project is part of the ongoing Fairway Canyon Development (located within Phase IV of the overall Development, see Exhibit 1 – Fairway Canyon Site Map). The Fairway Canyon Development was part of a project identified within the Oak Valley & SPCGA Golf Course Specific Plan, which dates back to the early 2000s.

The Applicant is continuing to work with the District in development and construction activities associated with the Fairway Canyon Development. Additionally, District staff has previously presented updates to the Board regarding the ongoing grading activities which were completed for this tract. (March 24, 2022)

Tract 31462-24 consists of 55 single-family homes proposed to occupy the area identified within a portion of PA 22. District staff has not been able to locate the original “Will Serve Letter” for the Fairway Canyon Development project, however District files do include various executed agreements between the District and the Developer that include the total project area (3,300 homes). The Project was annexed as part of LAFCO Annexation No. 2002-43-5 in 2003 (DOC # 2003-249366).

The requested “Will Serve Letter” includes 55 domestic (potable) water services for Tract 31462-24. The potable and non-potable (recycled) water service(s) for the proposed park site (PA 21B) will be serviced from the Tract 31462 Phase IVA Infrastructure and will be separate of this Item.



Conditions of Development

Prior to final project development the following conditions must be met:

1. The Applicant shall enter into a water facilities extension agreement and all fees associated with the domestic and non-potable water services shall be paid for as set forth in the terms and conditions per the 2005 Agreement (Doc # 2005-0403763) for the Project. The Applicant shall also pay all fees related to new fire service facilities including any facilities improvements that may be necessary to meet the fire flow requirements.
2. The Applicant shall connect to the non-potable water system for irrigation supply. To minimize the use of potable water, the District requires the applicant conform to the City of Beaumont Landscaping Ordinances and Zoning Requirements and/or County of Riverside Landscaping Ordinances (whichever is applicable) which pertain to water efficient landscape requirements and the following:
 - a. Landscaped areas which have turf, shall have “smart irrigation controllers” which use Evapotranspiration (ET) data to automatically control the watering. Systems shall have an automatic rain sensor to prevent watering during and shortly after rainfall and automatically determine watering schedule based on weather conditions, and not require seasonal monitoring changes. Orchard areas, if any, shall have drip irrigation.
 - b. Landscaping in non-turf areas should be drought tolerant consisting of planting materials native to the region. Irrigation systems for these areas should be drip or bubbler type.
 - c. The Landscaping Ordinance requiring no turf within the front yards of all residences as set forth by the City of Beaumont Landscape Ordinance shall not be modified by either the Developer and/or the Homeowner. Specifically, the District will provide service so long as no turf is installed within the front yards as set forth in said City of Beaumont’s Landscape Ordinance.
 - d. Conversion of drought tolerant landscaping to turf is prohibited.
3. The Applicant shall conform to all District requirements and all City of Beaumont requirements.

Fiscal Impact

None. All fees and deposits will be paid by the Applicant prior to providing service.

Attachment(s)

Exhibit 1 – Fairway Canyon Site Plan

Exhibit 2 – Tract 31462-24 Water Improvement Plans

Exhibit 3 – Will Serve Application – February 3, 2022

Report prepared by Evan Ward, Civil Engineering Assistant

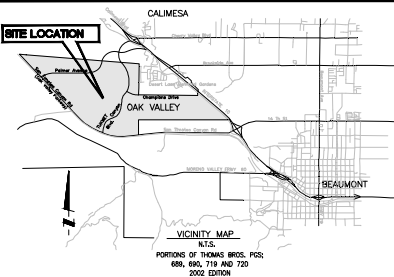
Exhibit 2 - Tract 31462-24

BEAUMONT CHERRY VALLEY WATER DISTRICT

WATER IMPROVEMENT PLANS

TRACT NO. 31462 - 24 (2520 ZONE)

LOCATED WITHIN A PORTION OF SECTION 36, TOWNSHIP 2 SOUTH, RANGE 2 WEST, SBM



**SEE SHEET NO. 2
FOR INDEX MAP**

GENERAL WATER NOTES

1. ALL WORK SHOWN ON THESE PLANS SHALL BE PERFORMED IN ACCORDANCE WITH THE DISTRICT STANDARDS FOR THE FURNISHING OF MATERIALS AND THE CONSTRUCTION OF WATER AND RECYCLED WATER FACILITIES AND PREPARATION OF WATER SYSTEM PLANS, LATEST REVISION, AND THE APPLICABLE ADOPTING ORDINANCES.
2. WORK SHALL BE PERFORMED BY A CONTRACTOR LICENSED IN THE STATE OF CALIFORNIA, EXPERIENCED IN WATER UTILITY CONSTRUCTION.
3. CONTRACTOR SHALL PAY INSPECTION DEPOSIT TO THE DISTRICT PRIOR TO CONSTRUCTION.
4. UNLESS OTHERWISE INDICATED, ALL PIPES SHALL BE CEMENT MORTAR LINED DUCTILE IRON PIPE, MINIMUM PRESSURE CLASS 350, WITH PUSH-ON JOINTS. ALL PIPES SHALL BE INSTALLED WITH TRACER WIRE. TRACER WIRE SHALL BE 1/4" GAUGE, INSULATED (BLUE COLOR) SOLID COPPER WIRE. ALL PIPES SHALL BE PROTECTED WITH POLYETHYLENE ENCASEMENT FOR CORROSIVE SOIL.
5. FOR SEPARATION REQUIREMENTS BETWEEN WATER AND RECYCLED WATER, STORM DRAINS, AND SEWER LINES, SEE THE STATE OF CALIFORNIA CODE OF REGULATIONS, TITLES 17 AND 22.
6. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA AT 811 / 800-227-2800 FOR LOCATION OF ALL UNDERGROUND UTILITIES, TWO WORKING DAYS PRIOR TO COMMENCING WORK.
7. CONTRACTOR SHALL OBTAIN NECESSARY PERMITS FROM CITY OF BEAUMONT, AND/OR RIVERSIDE COUNTY, AS APPROPRIATE, PRIOR TO CONSTRUCTION.
8. ALL FIRE HYDRANTS SHALL BE INSTALLED IN ACCORDANCE WITH DISTRICT STANDARD PLATE NO. 1-1 (1-2) AND SHALL BE TYPE JONES 3/65 6" X 4" X 2.5" X 2.5" OUTLET.
9. CONTRACTOR SHALL NOTIFY THE DISTRICT AT (951) 845-3581 TWO WORKING DAYS PRIOR TO COMMENCING WORK ON THE WATER UTILITY INSTALLATION. CONTRACTOR SHALL NOTIFY DISTRICT BY PRECEDING WEDNESDAY AT 4:00 P.M. PRIOR TO WORKING DURING THE WEEKEND. CANCELLATIONS SHALL BE NOTIFIED TO THE DISTRICT BY PRECEDING FRIDAY AT 3:00 P.M.
10. NO EXISTING DISTRIBUTION SYSTEM VALVE SHALL BE OPERATED BY THE CONTRACTOR. DISTRICT PERSONNEL WILL OPERATE ALL NECESSARY VALVES.
11. NO DEVIATIONS FROM THESE PLANS SHALL BE PERMITTED WITHOUT THE APPROVAL OF THE DISTRICT.
12. EXISTING WATER MAINS SHALL NOT BE TAKEN OUT OF SERVICE FOR MORE THAN 4 HOURS. CONTRACTOR SHALL NOTIFY ALL WATER USERS AFFECTED BY THE SHUTDOWN A MINIMUM OF 48 HOURS PRIOR TO THE ACTUAL SHUTDOWN. INDICATE THE DATE AND PRECISE HOURS THAT THE MAIN WILL BE TAKEN OUT OF SERVICE.
13. FIRE FLOW FOR THIS PROJECT IS 1000 GPM AT 20 PSI RESIDUAL.
14. CONTRACTOR SHALL CONFORM TO THE STREET EXCAVATION REPLACEMENT STANDARDS OF THE CITY OF BEAUMONT OR RIVERSIDE COUNTY, WHICHEVER HAS JURISDICTION.
15. CONTRACTOR SHALL NOTIFY THE DISTRICT AT (951) 845-3581 TWO WORKING DAYS PRIOR TO PLACEMENT OF CONCRETE FOR SIDEWALKS.
16. AIR AND VACUUM RELEASE ASSEMBLIES PER DISTRICT STANDARD PLATE NO. 5-1 AND 5-2 SHALL BE INSTALLED AT ALL HIGH POINTS OF THE WATER MAIN. ADDITIONAL ASSEMBLIES OTHER THOSE SHOWN ON THE DRAWINGS MAY BE NECESSARY WHEN SUBSTRUCTURES REQUIRE A CHANGE IN LINE OR GRADE OF THE WATER LINE.
17. CONTRACTOR TO INSTALL MINIMUM 1" COPPER TYPE K SERVICE LATERALS IN ACCORDANCE WITH DISTRICT SPECIFICATIONS SHOWN ON DISTRICT STANDARD PLATE 6-2, PLATE 6-3, AND PLATE 12. ALL COPPER SERVICES SHALL BE INSTALLED WITH TYPE WHP OR WITH POLYETHYLENE ENCASEMENT.
18. CONTRACTOR SHALL COORDINATE ALL RECONNECTS WITH DISTRICT PERSONNEL PRIOR TO ANY CONNECTIONS OR RETIREMENTS OF ANY DISTRICT FACILITIES.
19. CONTRACTOR SHALL RESTRAIN ALL JOINTS AT TEES, ELBOWS, DEAD ENDS, ETC. AS INDICATED ON THE PLANS, AS A MINIMUM SEE CONSTRUCTION NOTE 4 HEREON.
20. CONTRACTOR SHALL BEAR ALL COSTS FOR THE CORRECTION OR REMOVAL AND REPLACEMENT OF DEFECTIVE WORK, AND ALL ADDITIONAL DIRECT AND INDIRECT COSTS THE CITY, COUNTY, OR DISTRICT MAY INCUR ON ACCOUNT OF DEFECTIVE WORK, INCLUDING THE COSTS OF ADDITIONAL ADMINISTRATIVE, PROFESSIONAL, CONSULTANT, INSPECTION, TESTING, AND OTHER SERVICES.
21. CONTRACTOR SHALL INSTALL BLUE REFLECTIVE PAVEMENT MARKERS IN ACCORDANCE WITH THE RIVERSIDE COUNTY FIRE DEPARTMENT GUIDELINES FOR FIRE HYDRANT MARKINGS LATEST REVISION AND DETAIL "A" ON SHEET 2.
22. ALL FIRE HYDRANT BARRELS ARE TO BE CHROME YELLOW WITH TOPS AND NOZZLE CAPS PAINTED WITH THE FOLLOWING CAPACITY-INDICATING COLOR SCHEME, CLASS-A GREEN.
23. ALL ODDY-UTILITIES SHALL BE LOCATED ON OPPOSITE PROPERTY LINE FROM WATER SERVICE LATERAL OR NO CLOSER THAN 2' TO ANY WATER SERVICE LATERAL.
24. ALL PIPE SHALL BE HYDRO TESTED, DISINCHESTED AND APPROVED PRIOR TO FINAL CONNECTION TO EXISTING WATER LINES.
25. BASIS OF WATER LINE STATIONING SHALL BE ALONG STREET CENTERLINE, UNLESS OTHERWISE NOTED.
26. ALL MATERIALS SHALL BE OF DOMESTIC ORIGIN AND NOT OF FOREIGN MANUFACTURE.
27. CONTRACTOR SHALL FURNISH TO THE DISTRICT ELECTRONIC FILES IN AUTOCAD FORMAT OF THE SIGNED AND APPROVED "RECORD DRAWINGS" AND GIS DIGITAL DATA DEFINITION TABLES, PER DISTRICT STANDARDS, PRIOR TO FINAL ACCEPTANCE OF THE WORK.
28. CONTRACTOR SHALL FURNISH TO THE DISTRICT COPIES OF ALL SOIL COMPACTION TEST REPORTS FOR THE INSTALLED WATER MAINS TWO (2) WORKING DAYS PRIOR TO HYDRO TESTING OF THE WORK.
29. CONTRACTOR SHALL FURNISH TO THE DISTRICT INTEREST THE SPECIFICATIONS IN ACCORDANCE WITH DISTRICT STANDARD PLATE NO. 2-2 FOR ALL VALVE LOCATIONS PRIOR TO FINAL ACCEPTANCE OF THE WORK.
30. CONTRACTOR SHALL FURNISH TO THE DISTRICT PROJECT SPECIFIC MATERIALS OF CONSTRUCTION SUBMITTALS (IN PDF FORMAT) FOR REVIEW APPROVAL PRIOR TO COMMENCING CONSTRUCTION.
31. CONTRACTOR SHALL KEEP AND MAINTAIN AT THE JOB SITE 1 (ONE) SET OF RECORD DRAWINGS. CONTRACTOR SHALL MARK ON DRAWINGS ALL CHANGES IN PROJECT CONDITIONS, LOCATIONS, CONFIGURATIONS AND ANY DEVIATIONS WHICH MAY ARISE FROM THE DRAWINGS. THESE MASTER RECORD DRAWINGS SHALL BE MAINTAINED UP TO DATE DURING THE PROGRESS OF THE WORK. RECORD DRAWINGS SHALL BE ACCESSIBLE TO THE DISTRICT AT THE TIMES DURING CONSTRUCTION AND A COPY OF SAID RECORD DRAWINGS SHALL BE DELIVERED TO THE DISTRICT UPON COMPLETION OF THE WORK.

TOTAL

1,767 LF.
6 EA.
7 EA.
1,171 LF.
2 EA.
2 EA.
6 EA.
1 EA.
2 EA.
- EA.
55 EA.
- EA.
- EA.
2 EA.
- EA.
2 EA.
4 EA.
- LF.
- LF.
- LF.
2 EA.

CONSTRUCTION NOTES AND QUANTITIES

- 1) ALL MECHANICAL FITTINGS TO BE RESTRAINED.
- 2) ALL HYDRANT TEES SHALL BE MECHANICAL JOINT X FLANGE OUTLET.
- 3) ALL JOINTS TO BE RESTRAINED SHALL BE WITH U. S. PIPE, "TIE-LOK 350", MEGA LUGS (IF MECHANICAL JOINT), MCWANE, SURE STOP 350 GASKETS, OR DISTRICT APPROVED EQUAL.
- 4) ALL HYDRANT, DRAIN, AND BLOW-OFF LATERALS SHALL HAVE RESTRAINED JOINTS.
- 5) INSTALL RESTRAINED JOINTS (TWO PIPE LENGTHS) BEFORE AND AFTER ALL TEES, CROSSES, AND ELBOWS (HORIZONTAL AND VERTICAL), AS A MINIMUM.
- 6) ALL PROPOSED 4 INCH BLOW-OFF AND AIR VACUUM VALVE ASSEMBLIES AT INTERFACE CONNECTIONS ARE TEMPORARY.
- 7) DOMESTIC WATER LINE SHALL BE MINIMUM PRESSURE CLASS 200 DIP UNDER STORM DRAIN CROSSINGS. A 20' LENGTH OF DIP SHALL BE CENTERED UNDER STORM DRAIN SUCH THAT NO WATER MAIN JOINTS ARE WITHIN 4' OF THE OUTSIDE DIAMETER OF THE STORM DRAIN. THE VERTICAL CLEAR SEPARATION SHALL BE MINIMUM 1 FOOT.
- 8) BASIS OF STATIONING IS WATER LINE.
- 9) INSTALL 8" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
- 10) INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D., PLATE NO. 2.
- 11) INSTALL 6" TYPE JONES 3/65 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D., PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVEMENT MARKERS PER DETAIL A, SHEET 2.
- 12) INSTALL RESTRAINED JOINT.
- 13) INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.
- 14) INSTALL 8" - 45° BEND RESTRAINED.
- 15) INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.
- 16) INSTALL 8" BLIND FLANGE PER B.C.V.W.D. REQUIREMENTS.
- 17) INSTALL 2" AIR RELEASE AND VACUUM VALVE ASSEMBLY PER B.C.V.W.D. PLATE NO. 5
- 18) NOT USED
- 19) INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS PER FLATE 6-2, 6-3 AND 12
- 20) REMOVE BLIND FLANGE AND JOIN EXISTING WATER.
- 21) NOT USED
- 22) CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 2
- 23) NOT USED
- 24) NOT USED
- 25) NOT USED
- 26) NOT USED
- 27) INSTALL 22.5' BEND
- 28) INSTALL 12" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
- 29) INSTALL 18" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
- 30) INSTALL 24" D.I.P. PRESSURE CLASS 200 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
- 31) REMOVE TEMP. 4" BLOWOFF

CONTRACTOR SHALL PROVIDE P.E. BAGGING OF ALL PIPELINES. ALTERNATIVELY CONTRACTOR MAY PROVIDE BC/VWD WITH A SOILS REPORT IDENTIFYING SOIL CORROSIVITY TO VERIFY P.E. BAGGING IS NOT REQUIRED FOR WATER MAINS.

PRIVATE ENGINEERS NOTICE TO CONTRACTORS

1. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN, AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS, AND IS REQUIRED FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES.
2. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE OWNER OF ALL UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK.
3. QUANTITIES SHOWN HEREON ARE PROVIDED FOR BIDDING PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES PRIOR TO BIDDING FOR CONSTRUCTION.
4. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER DISTRICT APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE DISTRICT.

APPLICANT/SUBDIVIDER:

MERITAGE HOMES OF CALIFORNIA
5 PETERS CANYON SUITE 310
IRVING CA 92606
(949) 299-3848 OFFICE
(310) 286-8715 MOBILE
CONTACT: EREM JOELSON

DISTRICT ENGINEERS CERTIFICATE

THIS CERTIFIES THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN REVIEWED BY AND ARE HEREBY APPROVED BY BEAUMONT CHERRY VALLEY WATER DISTRICT SO THAT THIS DISTRICT IS WILLING AND ABLE TO SUPPLY WATER TO EVERY LOT IN THIS TRACT IN ACCORDANCE WITH THE PURE WATER LAWS OF THE STATE OF CALIFORNIA.

DISTRICT ENGINEER _____ DATE _____

CONTRACTOR'S RESPONSIBILITY FOR THE JOB SITE

CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICE, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.

APPLICANTS ENGINEER CERTIFICATE

THIS CERTIFIES THAT ON _____ 20____, I HAVE REVIEWED THE PLANS OF DOMESTIC WATER SYSTEM FOR THIS TRACT AND THEY MEET THE REQUIREMENTS OF THE CALIFORNIA SECTION OF THE AMERICAN WATER WORKS ASSOCIATION AND THE RIVERSIDE COUNTY STANDARDS WHERE THE INSTALLATION IS WITHIN SAID COUNTY, FOR MINIMUM REQUIREMENTS FOR SAFE PRACTICE IN THE PRODUCTION AND DISTRIBUTION OF WATER FOR DOMESTIC USE.

THE DISTRIBUTION SYSTEM AND TRANSMISSION MAINS AT THE POINT OF SUPPLY TO THIS TRACT ARE ADEQUATE TO SUPPLY WATER TO ALL SECTIONS OF THE TRACT IN ACCORDANCE WITH SECTION 5-21 OF THE ABOVE QUOTED STANDARDS.

02/03/22
DATE

GEORGE ALAN LEFSTEY RCE # 45920

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM IS IN ACCORDANCE WITH THE REQUIREMENTS PRESCRIBED BY THE RIVERSIDE COUNTY FIRE DEPARTMENT.

02/03/22
DATE

GEORGE ALAN LEFSTEY RCE # 45920

LEGEND

- TRACT BOUNDARY
- RIGHT OF WAY
- PROPOSED DOMESTIC WATER MAIN (2520)
- PROPOSED 1" WATER SERVICE
- FIRE HYDRANT
- TEE WITH 3"-VALVES
- BLOWOFF ASSEMBLY
- AIR AND VACUUM RELEASE ASSEMBLY
- WATER VALVE (GATE)
- BEND (SHOW SIZE & DEFLECTION)
- WATER VALVE (BUTTERFLY)
- THRUST BLOCK
- BLUE PAVEMENT MARKER
- HOT TAP CONNECTION
- EXISTING WATER
- EXISTING SCHER
- EXISTING STORM DRAIN
- EXISTING FIRE HYDRANT

ABBREVIATIONS

- BC/VWD BEAUMONT CHERRY VALLEY WATER DISTRICT
- GB GRADE BREAK
- FG FINISH GRADE
- FS FINISH SURFACE
- INV INVERT OF PIPE
- LP LOW POINT
- HP HIGH POINT
- C/L OR CL CENTERLINE
- R/W RIGHT-OF-WAY
- ASST ASSEMBLY
- DB DRY BARREL
- DI DUCTILE IRON PIPE
- PH FIRE HYDRANT
- GV GATE VALVE
- BYV BUTTERFLY VALVE
- LAT LATERAL
- STA STATION
- PROP PROPOSED
- PUE PUBLIC UTILITY EASEMENT
- L LENGTH
- N.T.S. NOT TO SCALE
- CSP CORRUGATED STEEL PIPE
- ELEV/ELEV. ELEVATION
- MIN. MINIMUM
- MAX. MAXIMUM
- REN RENFORCED CONC. PIPE
- TYP. TYPICAL
- W WATER
- FLG FLANGE
- POC POINT OF CONNECTION

Reviewed By: _____ Date: _____
Staff Engineer

Recommended for Approval By: _____ Date: _____
Administrative Engineer

Approved By: _____ Date: _____
City Engineer/Director of Public Works

CITY OF BEAUMONT, PUBLIC WORKS DEPARTMENT
DISTRICTING DIVISION

CITY OF BEAUMONT
FIRE DEPARTMENT
APPROVED BY THE CITY OF BEAUMONT FIRE DEPARTMENT

NOTE:
SEE SEPARATE PLANS FOR SEWER AND STORM DRAIN SYSTEMS.



BENCHMARK BEARINGS:
DESCRIPTION:
THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".
BEARING: N 27°39'52" E

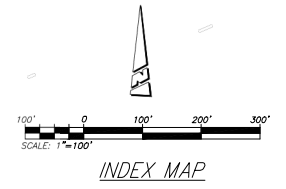
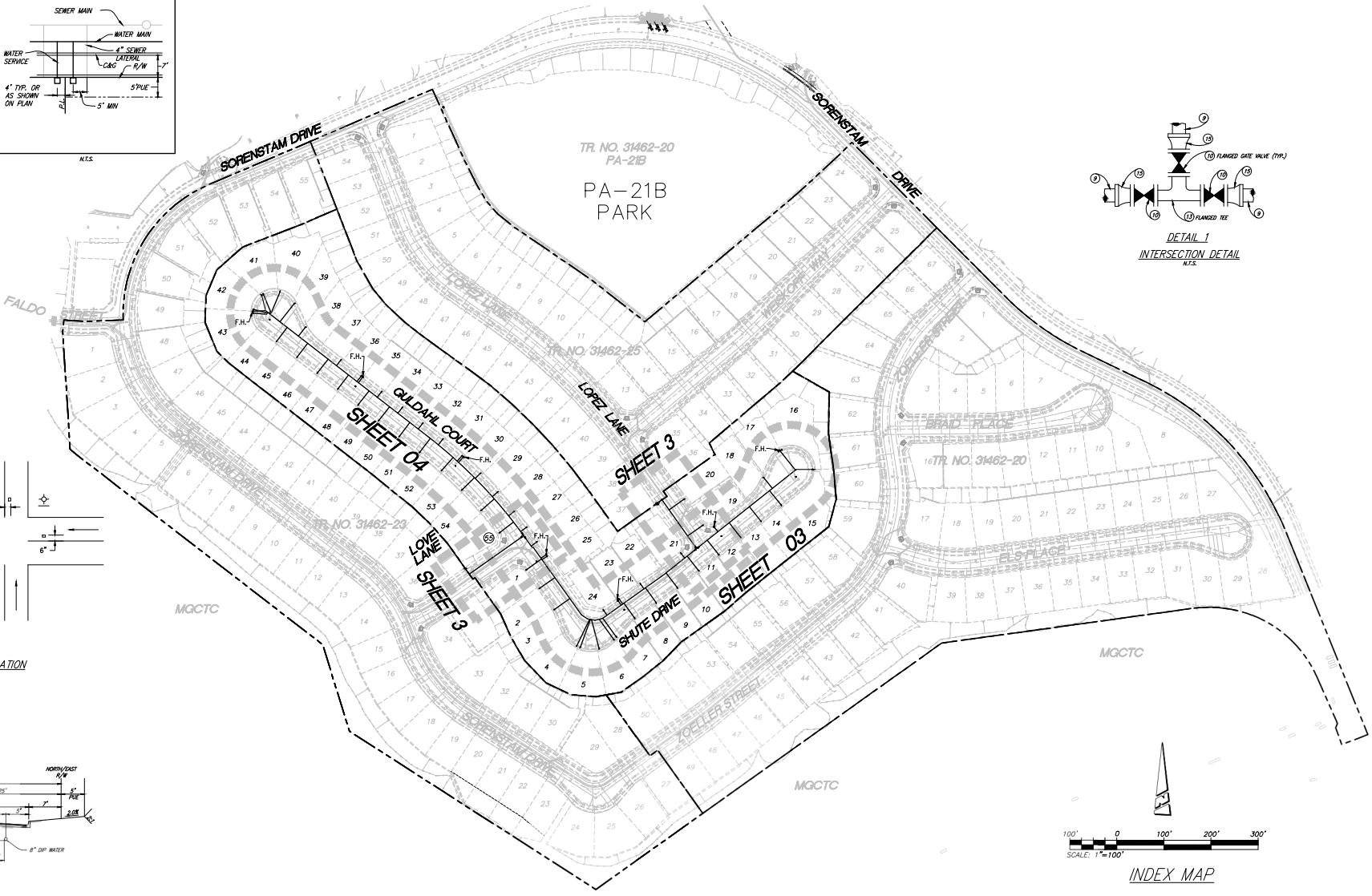
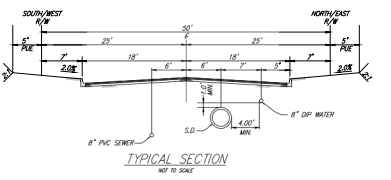
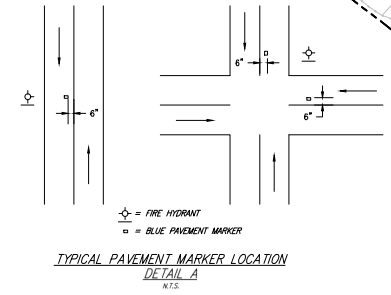
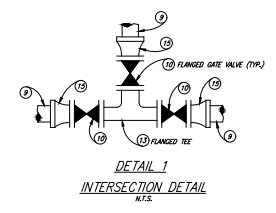
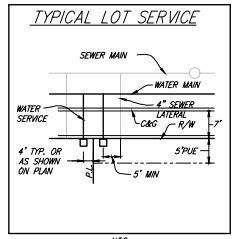
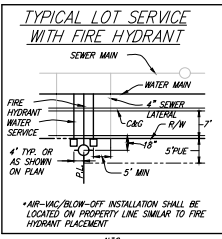
BY	MARK	DESCRIPTION	APPR.	DATE

PROACTIVE ENGINEERING CONSULTANTS WEST, INC.
10000 PETERSON BLVD., SUITE 200
RIVERSIDE, CA 92504
PH: 951-505-6842



DESIGN BY: PFC
DRAWN BY: PFC
CHECKED BY: PFC
SCALE: AS NOTED
DATE: 02/03/22
JOB NUMBER: 062002000

<p>BEAUMONT CHERRY VALLEY WATER DISTRICT RIVERSIDE COUNTY, CALIFORNIA</p> <p>Approved By: _____ Date: _____</p> <p>MARK SWANSON DISTRICT ENGINEER R.C.E. NO. 72332</p>	<p>CITY OF BEAUMONT, CALIFORNIA WATER IMPROVEMENT PLANS TRACT NO. 31462-24 TITLE SHEET - VICINITY MAP - GENERAL NOTES LEGEND - CONSTRUCTION NOTES - QUANTITIES</p> <p>FOR: MERITAGE HOMES OF CALIFORNIA</p>	<p>SHEET 1</p> <p>OF 4 SHEETS</p> <p>DRAWING NAME:</p> <p>FILE NO: RR 647</p>
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DIGALERT
 UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA
 DIAL TOLL FREE 8-1-1 AT LEAST TWO DAYS BEFORE YOU DIG

BASIS OF BEARINGS:
 DESCRIPTION: THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".
 BEARING: N 27.39'52" E

BENCHMARK:
 DESCRIPTION: USGS MONUMENT "REST" BENCHMARK DISK SET IN TOP OF CONCRETE MONUMENT STAMPED "REST 1972" ON DESERT LAWN DRIVE ACROSS THE DRIVE FROM DESERT LAWN CEMETERY 25.3 FT. N.E. OF THE DRIVE CENTERLINE 24.9 FT. S.W. OF THE S.W. EDGE OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10
 ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
ENGINEER		REVISIONS		CITY

PROACTIVE ENGINEERING WEST
 GEORGE ALAN LEPSTEY
 P.L.C.E. 45920 EXP. 12-31-2022

PROACTIVE ENGINEERING CONSULTANTS WEST, INC.
 25.00 PROFESSIONAL SUITE 204
 10010 WILSON AVENUE
 IRVINE, CA 92618
 951-225-6644

SEAL: **PROACTIVE ENGINEERING WEST**
 GEORGE ALAN LEPSTEY
 No. 45920
 Exp. 12/31/22
 CIVIL ENGINEER
 STATE OF CALIFORNIA

BEAUMONT CHERRY VALLEY WATER DISTRICT
 RIVERSIDE COUNTY, CALIFORNIA

Approved By: _____ Date: _____

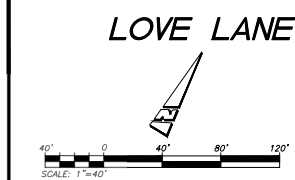
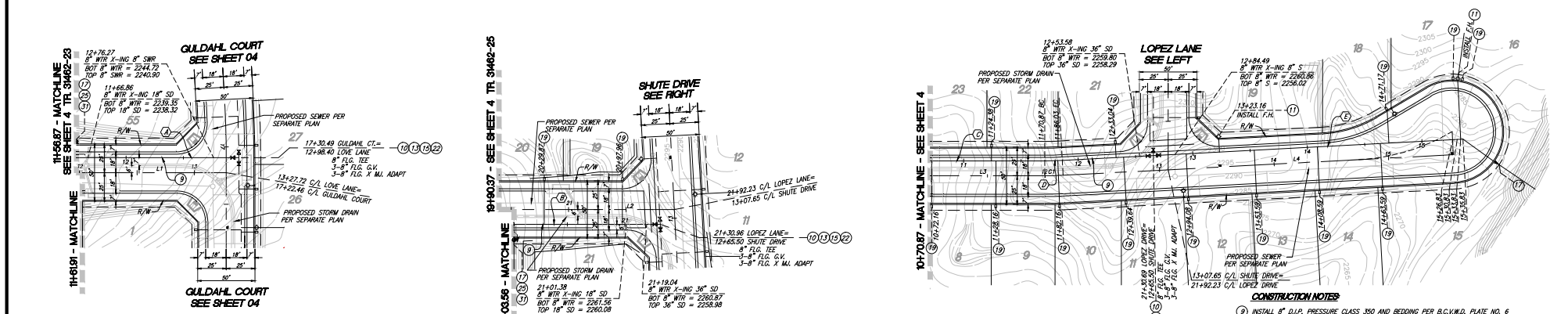
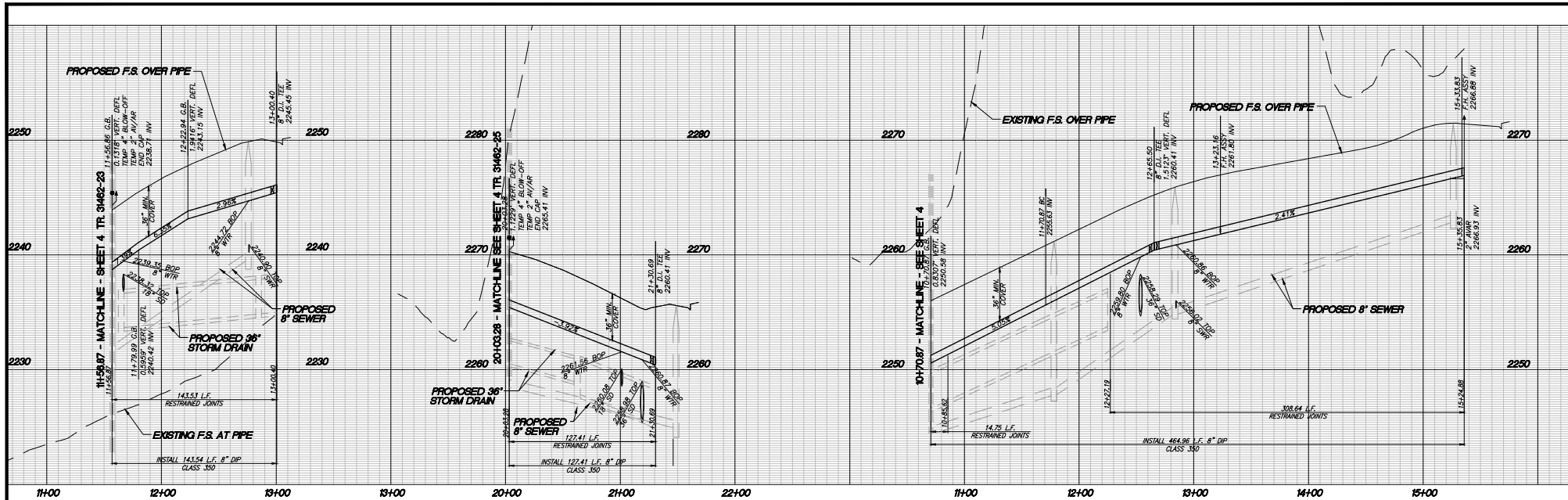
MARK SWANSON
 DISTRICT ENGINEER
 R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
 WATER IMPROVEMENT PLANS
 TRACT NO. 31462-24

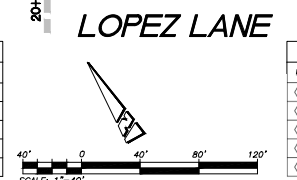
INDEX MAP - TYPICAL SECTIONS

FOR: MERITAGE HOMES OF CALIFORNIA

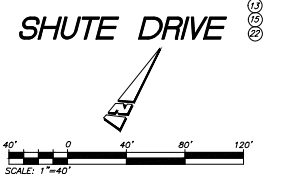
P22520
 SHEET
 2
 OF 4 SHEETS
 DRAWING NAME:
 FILE NO.: RR 647



STREET CENTERLINE LINE/CURVE DATA				
NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
L1	N51°31'22"E	---	130.54'	---
L2	N35°31'09"W	---	152.93'	---
L3	N54°31'22"E	---	100.00'	---
C1	0.501°36'	300.00'	15.85'	7.93'
L4	N51°29'46"E	---	340.63'	---

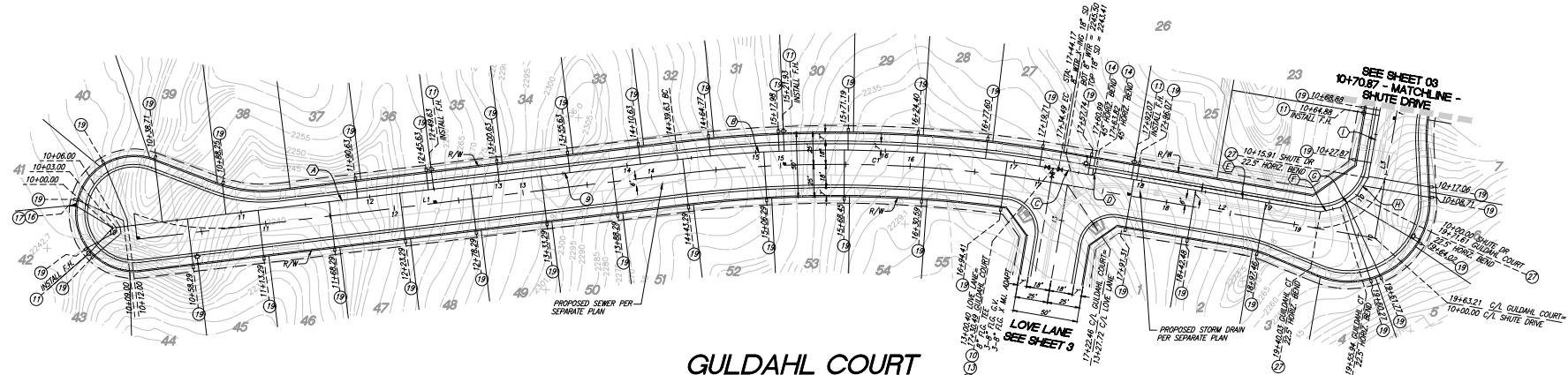
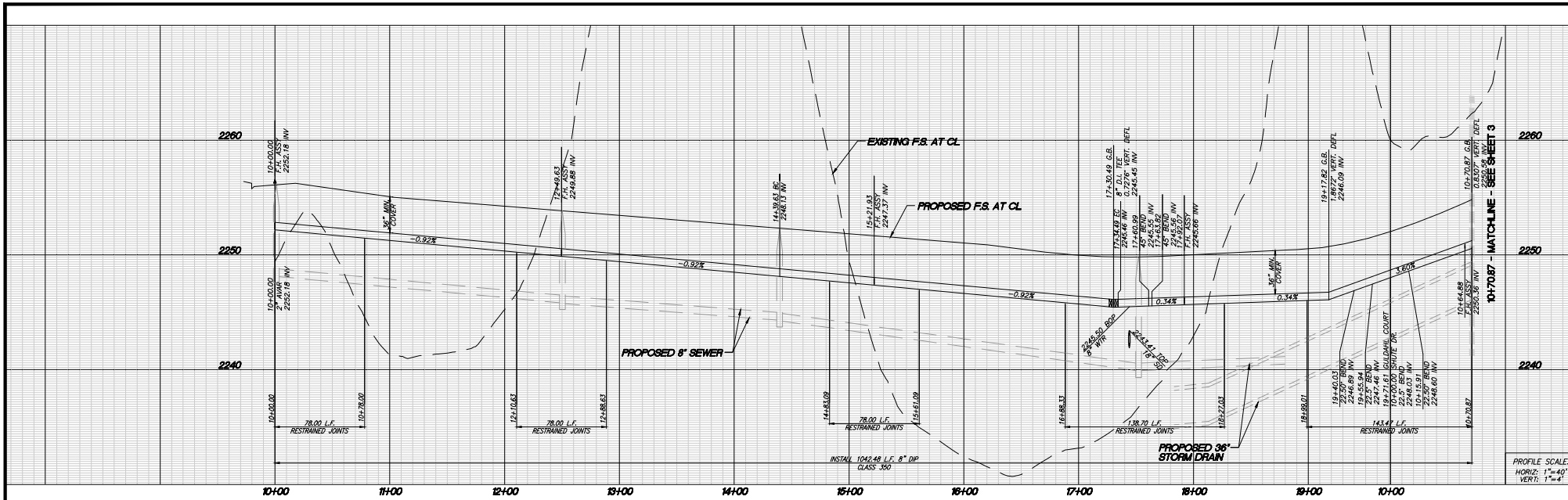


PIPE CENTERLINE LINE/CURVE DATA				
NO.	BEARINGS/Delta	RADIUS	LENGTH	TANGENT
(A)	N51°31'22"E	---	141.54'	---
(B)	N35°31'09"W	---	129.30'	---
(C)	N54°31'22"E	---	100.00'	---
(D)	0.501°36'	287.00'	15.16'	7.58'
(E)	N51°29'46"E	---	349.82'	---



- CONSTRUCTION NOTES**
- INSTALL 8" D.I.P. PRESSURE CLASS 300 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
 - INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D., PLATE NO. 2
 - INSTALL 8" TYPE JONES 3765 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D., PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVEMENT MARKERS PER DETAIL A, SHEET 2
 - INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.
 - INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.
 - INSTALL 2" AIR RELEASE AND VACUUM VALVE ASSEMBLY PER B.C.V.W.D. PLATE NO. 5
 - INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS.
 - CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 1
 - INSTALL END CAP
 - INSTALL 4" BLOW-OFF ASSEMBLY PER B.C.V.W.D. PLATE 3.

<p>DIAL TOLL FREE 8-1-1 AT LEAST TWO DAYS BEFORE YOU DIG UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA</p>	<p>BASIS OF BEARINGS: DESCRIPTION: THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".</p> <p>BEARING: N 27°39'52" E</p>	<p>BENCHMARK: USGS MONUMENT "REST" DESCRIPTION: USGS MONUMENT "REST" CONCRETE MONUMENT STAMPED "REST 1922" ON DESERT LAWN DRIVE ACROSS THE DRIVE FROM DESERT LAWN CEMETERY 25.3 FT. N.E. OF THE DRIVE CENTERLINE 24.9 FT. S.W. OF THE S.W. EDGE OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10</p> <p>ELEV. 2491.44, NGVD 29</p>	<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>BY</th> <th>MARK</th> <th>DESCRIPTION</th> <th>APPR.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>GEORGE ALAN LEFESTY</td> <td></td> <td></td> <td></td> <td>02/03/22</td> </tr> </tbody> </table>	BY	MARK	DESCRIPTION	APPR.	DATE	GEORGE ALAN LEFESTY				02/03/22	<p>PROACTIVE ENGINEERING CONSULTANTS WEST, INC. 2039 ORANGEVALE BLVD. SUITE 204 MERCED, CA 95364</p> <p>PROACTIVE ENGINEERING WEST</p>	<p>DESIGN BY: PEC DRAWN BY: PEC CHECKED BY: PEC SCALE: AS NOTED DATE: 02/03/22 JOB NUMBER: 06.002.000</p> <p>Approved By: _____ Date: _____</p> <p>MARK SWANSON DISTRICT ENGINEER R.C.E. NO. 72332</p>	<p>BEAUMONT CHERRY VALLEY WATER DISTRICT RIVERSIDE COUNTY, CALIFORNIA</p> <p>CITY OF BEAUMONT, CALIFORNIA WATER IMPROVEMENT PLANS TRACT NO. 31462-24</p> <p>LOVE LANE LOPEZ LANE SHUTE DRIVE</p> <p>STA: 11+56.87 TO STA: 12+98.40 STA: 20+03.56 TO STA: 21+30.96</p> <p>STA: 10+70.87 TO STA: 15+35.83</p> <p>FOR: MERITAGE HOMES OF CALIFORNIA</p>	<p>P22520</p> <p>SHEET 3</p> <p>OF 4 SHEETS</p> <p>DRAWING NAME: _____</p> <p>FILE NO.: RR 847</p>
				BY	MARK	DESCRIPTION	APPR.	DATE									
GEORGE ALAN LEFESTY				02/03/22													
<p>Printed: Feb. 03, 2022 - 4:02pm By: mls@pawc.com DWG: 06.002.000.dwg\06.002.000.dwg\Water Improvements\VC Phase 4\31462-24 WIP RP PLAN\31462-24 WIP SHP 03.dwg</p>																	



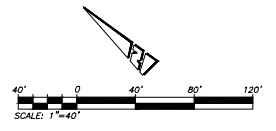
GULDAHL COURT

CONSTRUCTION NOTES

- 9 INSTALL 8" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
- 10 INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D. PLATE NO. 2
- 11 INSTALL 6" TYPE JONES 3765 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D. PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAINT MARKERS PER DETAIL A, SHEET 2.
- 12 INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.
- 13 INSTALL 8" x 8" - 45° BEND RESTRAINED.
- 14 INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.
- 15 INSTALL 8" BLIND FLANGE PER B.C.V.W.D. REQUIREMENTS.
- 16 INSTALL 2" AIR RELEASE AND VACUUM VALVE ASSEMBLY PER B.C.V.W.D. PLATE NO. 3
- 17 INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS.
- 18 CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 1
- 19 INSTALL 22.5° BEND

STREET CENTERLINE LINE/CURVE DATA			
NO.	BEARING/Delta	RADIUS	LENGTH
L1	N52°11'16"W	---	421.80'
C1	16°42'38"	1000.00'	291.65'
L2	N52°28'38"W	---	248.76'
L3	N63°32'27"E	---	100.00'

LINE/CURVE DATA			
NO.	BEARING/Delta	RADIUS	LENGTH
(A)	N52°11'16"W	---	433.62'
(B)	16°42'38"	1011.00'	294.86'
(C)	N52°28'38"W	---	26.50'
(D)	N80°28'38"W	---	2.83'
(E)	N52°28'38"W	---	176.21'
(F)	N52°28'38"W	---	15.91'
(G)	N80°28'38"W	---	15.91'
(H)	N70°12'27"E	---	15.91'



<p>DIAL TOLL FREE 8-1-1 AT LEAST TWO DAYS BEFORE YOU DIG</p> <p>UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA</p>	<p>BASIS OF BEARINGS: DESCRIPTION: THE BASIS OF COORDINATES FOR THIS MAP IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM 1983, ZONE 6, BASED LOCALLY ON CONTROL STATIONS "REST" AND "RABBIT".</p> <p>BENCHMARK: DESCRIPTION: USGS MONUMENT "REST" BENCHMARK DISK SET IN TOP OF CONCRETE MONUMENT STAMPED "REST 1922" ON DESERT LAWN DRIVE ACROSS THE DRIVE FROM DESERT LAWN CEMETERY 25.3 FT. N.E. OF THE DRIVE CENTERLINE 24.9 FT. S.W. OF THE S.W. EDGE OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10</p> <p>ELEV. 2491.44, NGVD 29</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>BY</th> <th>MARK</th> <th>DESCRIPTION</th> <th>APPR.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>GEORGE ALAN LEFESTYP.E.C.E. 45920</td> <td></td> <td>ENGINEER</td> <td></td> <td>02/03/22</td> </tr> </tbody> </table>	BY	MARK	DESCRIPTION	APPR.	DATE	GEORGE ALAN LEFESTYP.E.C.E. 45920		ENGINEER		02/03/22	<p>PROACTIVE ENGINEERING CONSULTANTS WEST, INC. 2539 PAPERBUSH AVE SUITE 204 MENLO PARK, CA 94025 925.250.0442</p> <p>SEAL REGISTERED PROFESSIONAL ENGINEER No. 49520 Exp. 12/31/22 STATE OF CALIFORNIA</p>	<p>DESIGN BY: PEC DRAWN BY: PEC CHECKED BY: PEC SCALE: AS NOTED DATE: 02/03/22 JOB NUMBER: 06.002.000</p> <p>BEAUMONT CHERRY VALLEY WATER DISTRICT RIVERSIDE COUNTY, CALIFORNIA</p> <p>Approved By: _____ Date: _____</p> <p>MARK SWANSON DISTRICT ENGINEER P.C.E. NO. 72332</p>	<p>CITY OF BEAUMONT, CALIFORNIA WATER IMPROVEMENT PLANS TRACT NO. 31462-24 GULDAHL COURT STA: 10+00.00 TO STA: 19+70.87 SHUTE DRIVE STA: 10+00.00 TO STA: 10+70.87</p> <p>FOR: MERITAGE HOMES OF CALIFORNIA</p>	<p>P22520</p> <p>SHEET 4</p> <p>OF 4 SHEETS DRAWING NAME: FILE NO.: REV: 847</p>
BY	MARK	DESCRIPTION	APPR.	DATE												
GEORGE ALAN LEFESTYP.E.C.E. 45920		ENGINEER		02/03/22												

Exhibit 3 - Will Serve Application - February 3, 2022

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BEAUMONT CHERRY VALLEY WATER DISTRICT

560 Magnolia Avenue • PO Box 2037

Beaumont, CA 92223-2258

Phone (951) 845-9581

www.bcvwd.org

Will Serve Request **Water Supply Assessment (SB210)**

Applicant Name: Efrem Joelson	Contact Phone # 949.299.3848
Mailing Address: 5 Peters Canyon Rd, Suite 310	Fax #:
City: Irvine	E-mail: efrem.joelson@meritagehomes.com
State & Zip: CA 92606	
Service Address: Tract 31462-24	
Assessor's Parcel Number (APN), Tract Map No. Parcel Map No.: Tract 31462-24	
Project Type: <input checked="" type="checkbox"/> Single-Family <input type="checkbox"/> Multi-Family <input type="checkbox"/> Commercial/Industrial <input type="checkbox"/> Minor Subdivision (5 lots or less) <input checked="" type="checkbox"/> Major subdivision (6+ lots) <input type="checkbox"/> Other	
Site Map Attached: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

The letter should be delivered to:

Recipient:	Efrem Joelson _____ 5 Peters Canyon Road, Suite 310 _____ Irvine, CA 92606 _____
PLEASE CHOOSE ONE:	
<input type="checkbox"/> Mail (above address)	<input checked="" type="checkbox"/> E-mail
<input type="checkbox"/> Fax	<input type="checkbox"/> Will pick up

The District reserves the right to impose terms and conditions in Will Serve Letters and/or Water Supply Assessment Reports that take into account water availability issues, conservation issues and the District's existing facilities, all of which impact the District's ability to provide service to the subject property and maintain the District's ability to meet existing water demands.

DocuSigned by:
Efrem Joelson

Applicant's Signature

2/3/2022

Date



**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 13, 2022**

Item 6d

STAFF REPORT

TO: Board of Directors
FROM: Dan Jagers, General Manager
SUBJECT: TR 31462-25: Request for “Will Serve Letter” related to the Fairway Canyon Master Plan Development located in the City of Beaumont and further identified as Tract No. 31462-25 (a portion of Planning Area 22)

Staff Recommendation

Consider the request for “Will Serve Letter” for domestic water service for Tract 31462-25, a single-family residential tract project, (a portion of Assessor’s Parcel Number 413-790-042) located south of Sorenstam Drive and west of Tukwet Canyon Parkway in the City of Beaumont.

- A. Approve the request for “Will Serve Letter” for Water service for 54 dwelling units for a term of one year, or;
- B. Deny the request for “Will Serve Letter” for Water Service

Summary

The Applicant, Meritage Homes, completed the grading work associated with the 2020-2021 grading activities in September of 2021 and is now seeking Will Serve Letters for the tracts in this Planning Area (PA) 22. This project is part of the ongoing Fairway Canyon Development (located within Phase IV of the overall Development, see Exhibit 1 – Fairway Canyon Site Map). The Fairway Canyon Development was part of a project identified within the Oak Valley & SPCGA Golf Course Specific Plan, which dates back to the early 2000s.

The Applicant is continuing to work with the District in development and construction activities associated with the Fairway Canyon Development. Additionally, District staff has previously presented updates to the Board regarding the ongoing grading activities which were completed for this tract. (March 24, 2022)

Tract 31462-25 consists of 54 single-family homes proposed to occupy the area identified within a portion of PA 22. District staff has not been able to locate the original “Will Serve Letter” for the Fairway Canyon Development project, however District files do include various executed agreements between the District and the Developer that include the total project area (3,300 homes). The Project was annexed as part of LAFCO Annexation No. 2002-43-5 in 2003 (DOC # 2003-249366).

The requested “Will Serve Letter” includes 54 domestic (potable) water services for Tract 31462-25. The potable and non-potable (recycled) water service(s) for the proposed park site (PA 21B) will be serviced from the Tract 31462 Phase IVA Infrastructure and will be separate of this Item.



Conditions of Development

Prior to final project development the following conditions must be met:

1. The Applicant shall enter into a water facilities extension agreement and all fees associated with the domestic and non-potable water services shall be paid for as set forth in the terms and conditions per the 2005 Agreement (Doc # 2005-0403763) for the Project. The Applicant shall also pay all fees related to new fire service facilities including any facilities improvements that may be necessary to meet the fire flow requirements.
2. The Applicant shall connect to the non-potable water system for irrigation supply. To minimize the use of potable water, the District requires the applicant conform to the City of Beaumont Landscaping Ordinances and Zoning Requirements and/or County of Riverside Landscaping Ordinances (whichever is applicable) which pertain to water efficient landscape requirements and the following:
 - a. Landscaped areas which have turf, shall have “smart irrigation controllers” which use Evapotranspiration (ET) data to automatically control the watering. Systems shall have an automatic rain sensor to prevent watering during and shortly after rainfall and automatically determine watering schedule based on weather conditions, and not require seasonal monitoring changes. Orchard areas, if any, shall have drip irrigation.
 - b. Landscaping in non-turf areas should be drought tolerant consisting of planting materials native to the region. Irrigation systems for these areas should be drip or bubbler type.
 - c. The Landscaping Ordinance requiring no turf within the front yards of all residences as set forth by the City of Beaumont Landscape Ordinance shall not be modified by either the Developer and/or the Homeowner. Specifically, the District will provide service so long as no turf is installed within the front yards as set forth in said City of Beaumont’s Landscape Ordinance.
 - d. Conversion of drought tolerant landscaping to turf is prohibited.
3. The Applicant shall conform to all District requirements and all City of Beaumont requirements.

Fiscal Impact

None. All fees and deposits will be paid by the Applicant prior to providing service.

Attachment(s)

Exhibit 1 – Fairway Canyon Site Plan

Exhibit 2 – Tract 31462-25 Water Improvement Plan

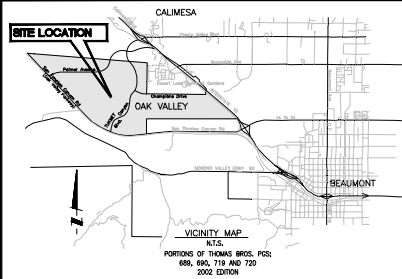
Exhibit 3 – Will Serve Application – February 3, 2022

Report prepared by Evan Ward, Civil Engineering Assistant

Exhibit 2 - Tract 31462-25

BEAUMONT CHERRY VALLEY WATER DISTRICT WATER IMPROVEMENT PLANS TRACT NO. 31462 - 25 (2520 ZONE)

LOCATED WITHIN A PORTION OF SECTION 36, TOWNSHIP 2 SOUTH, RANGE 2 WEST, SBM



APPLICANT/SUBDIVIDER:

APPLICANT/SUBDIVIDER:

SEE SHEET NO. 2
FOR INDEX MAP

PRIVATE ENGINEERS NOTICE TO CONTRACTOR(S)

- THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS, TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN, AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS, AND IS REQUIRED FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE OWNER OF ALL UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK.
- QUANTITIES SHOWN HEREON ARE PROVIDED FOR BIDDING PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES PRIOR TO BIDDING FOR CONSTRUCTION.
- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER DISTRICT APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE DISTRICT.

DISTRICT ENGINEER'S CERTIFICATE

THIS CERTIFIES THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN REVIEWED BY AND ARE HEREBY APPROVED BY BEAUMONT CHERRY VALLEY WATER DISTRICT AND THAT THIS DISTRICT IS WILLING AND ABLE TO SUPPLY WATER TO EVERY LOT IN THIS TRACT IN ACCORDANCE WITH THE PURE WATER LAWS OF THE STATE OF CALIFORNIA.

DISTRICT ENGINEER _____ DATE _____

APPLICANT'S ENGINEER CERTIFICATE

THIS CERTIFIES THAT ON _____, 20____, I HAVE REVIEWED THE PLANS OF DOMESTIC WATER SYSTEM FOR THIS TRACT AND THEY MEET THE REQUIREMENTS OF THE CALIFORNIA SECTION OF THE AMERICAN WATER WORKS ASSOCIATION, AND THE RIVERSIDE COUNTY STANDARDS WHERE THE INSTALLATION IS WITHIN SAID COUNTY, FOR MINIMUM REQUIREMENTS FOR SAFE PRACTICE IN THE PRODUCTION AND DISTRIBUTION OF WATER FOR DOMESTIC USE.

THE DISTRIBUTION SYSTEM AND TRANSMISSION MAINS AT THE POINT OF SUPPLY TO THIS TRACT ARE ADEQUATE TO SUPPLY WATER TO ALL SECTIONS OF THE TRACT IN ACCORDANCE WITH SECTION 5-21 OF THE ABOVE QUOTED STANDARDS.

GEORGE ALAN LEFNEYSTEY R.C.E. # 45920 02/04/22 DATE

I CERTIFY THAT THE DESIGN OF THE WATER SYSTEM IS IN ACCORDANCE WITH THE REQUIREMENTS PRESCRIBED BY THE RIVERSIDE COUNTY FIRE DEPARTMENT.

GEORGE ALAN LEFNEYSTEY R.C.E. # 45920 02/04/22 DATE

LEGEND

- TRACT BOUNDARY
- RIGHT OF WAY
- PROPOSED 1" WATER SERVICE
- FIRE HYDRANT
- TEE WITH 3-VALVES
- BLOWOFF ASSEMBLY
- AIR AND VACUUM RELEASE ASSEMBLY
- WATER VALVE (GATE)
- BEND (SHOW SIZE & DEFLECTION)
- WATER VALVE (BUTTERFLY)
- THRUST BLOCK
- BLUE PAVEMENT MARKER
- HOT TAP CONNECTION
- EXISTING WATER
- EXISTING SEWER
- EXISTING STORM DRAIN
- EXISTING FIRE HYDRANT

ABBREVIATIONS

- BCVWD BEAUMONT CHERRY VALLEY WATER DISTRICT
- GB GRADE BREAK
- FS FINISH GRADE
- FS FINISH SURFACE
- INV INVERT OF PIPE
- LP LOW POINT
- HF HIGH POINT
- C/A OR CL CENTERLINE
- R/W RIGHT-OF-WAY
- ASSY ASSEMBLY
- DB DRY BARREL
- DI DUCTILE IRON PIPE
- FH FIRE HYDRANT
- GV GATE VALVE
- GV BUTTERFLY VALVE
- LAT LATERAL
- STA STATION
- PROP PROPOSED
- PUE PUBLIC UTILITY EASEMENT
- L LENGTH
- N.T.S. NOT TO SCALE
- CSP CORRUGATED STEEL PIPE
- DEV/EL DEVIATION/ELEVATION
- MIN. MINIMUM
- MAX. MAXIMUM
- ROP REINFORCED CONC. PIPE
- TYP. TYPICAL
- W WATER
- FLG FLANGE
- POC POINT OF CONNECTION

CITY OF BEAUMONT
FIRE DEPARTMENT
APPROVED BY THE CITY OF BEAUMONT FIRE DEPARTMENT

NOTE:
SEE SEPARATE PLANS FOR
SEWER AND STORM DRAIN
SYSTEMS.

BY: _____ DATE: _____

Reviewed By: _____ Date: _____
Staff Engineer

Recommended for Approval By: _____ Date: _____
Administrative Engineer

Approved By: _____ Date: _____
City Engineer/Director of Public Works

DIAL ALERT

DIAL TOLL FREE 8-1-1 AT LEAST TWO DAYS BEFORE YOU DIG

BEARING: N 27.39°52' E

BENCHMARK:
DESCRIPTION: USGS MONUMENT "REST"
BENCHMARK DISK SET IN TOP OF CONCRETE MONUMENT STAMPED "REST 1920" ON DESERT LAWN DRIVE ABOVE THE DRIVE FROM DESERT LAWN CEMETERY 25.3 FT. N.E. OF THE DRIVE CENTERLINE 24.9 FT. S.W. OF THE S.W. EDGE OF THE SOUTH EASTBOUND LANES OF INTERSTATE HIGHWAY 10

ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
ENGINEER	REVISIONS			

BY	MARK	DESCRIPTION	APPR.	DATE
GEORGE ALAN LEFNEYSTEY	R.C.E. 45920	DKR 12-31-2022		02/04/22

PROMPTIVE ENGINEERING CONSULTANTS WEST, INC.
2520 S. HARRIS AVE., SUITE 200
P.O. BOX 1642
RIVERSIDE, CA 92502-0642

GEORGE ALAN LEFNEYSTEY
R.C.E. # 45920
DATE: 02/04/22

DESIGN BY: PFC
DRAWN BY: PFC
CHECKED BY: PFC
SCALE: AS NOTED
DATE: 02/04/22
JOB NUMBER: 06002000

BEAUMONT CHERRY VALLEY WATER DISTRICT
RIVERSIDE COUNTY, CALIFORNIA

Approved By: _____ Date: _____

MARK SWANSON
DISTRICT ENGINEER
R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
WATER IMPROVEMENT PLANS
TRACT NO. 31462-25

TITLE SHEET - VICINITY MAP - GENERAL NOTES
LEGEND - CONSTRUCTION NOTES - QUANTITIES

MERITAGE HOMES OF CALIFORNIA

P22520

SHEET 1 OF 5 SHEETS
DRAWING NAME:
FILE NUMBER:

GENERAL WATER NOTES

- ALL WORK SHOWN ON THESE PLANS SHALL BE PERFORMED IN ACCORDANCE WITH THE DISTRICT STANDARDS FOR THE FURNISHING OF MATERIALS AND THE CONSTRUCTION OF WATER AND RECYCLED WATER FACILITIES AND PREPARATION OF WATER SYSTEM PLANS, LATEST REVISION, AND THE ADOPTED ADDENDUMS THERETO.
- WORK SHALL BE PERFORMED BY A CONTRACTOR LICENSED IN THE STATE OF CALIFORNIA EXPERIENCED IN WATER UTILITY CONSTRUCTION.
- CONTRACTOR SHALL PAY INSPECTION DEPOSIT TO THE DISTRICT PRIOR TO CONSTRUCTION.
- UNLESS OTHERWISE INDICATED, ALL PIPES SHALL BE CEMENT MORTAR LINED DUCTILE IRON PIPE, MINIMUM PRESSURE CLASS 350, WITH PUSH-ON JOINTS. ALL PIPES SHALL BE INSTALLED WITH TRACER WIRE. TRACER WIRE SHALL BE 14-GAUGE, INSULATED (BLUE COLOR) SOLID COPPER WIRE. ALL PIPES SHALL BE PROVIDED WITH POLYETHYLENE ENCASEMENT FOR CORROSION SOIL.
- FOR SEPARATION REQUIREMENTS BETWEEN WATER AND RECYCLED WATER, STORM DRAINS, AND SEWER LINES, SEE THE STATE OF CALIFORNIA CODE OF REGULATIONS, TITLES 17 AND 22.
- THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA AT 811 / 800-227-2600 FOR LOCATION OF ALL UNDERGROUND UTILITIES, TWO WORKING DAYS PRIOR TO COMMENCING WORK.
- CONTRACTOR SHALL OBTAIN NECESSARY PERMITS FROM CITY OF BEAUMONT, AND/OR RIVERSIDE COUNTY, AS APPROPRIATE, PRIOR TO CONSTRUCTION.
- ALL FIRE HYDRANTS SHALL BE INSTALLED IN ACCORDANCE WITH DISTRICT STANDARD PLATE NO. 1-1 (1-2) AND SHALL BE TYPE JONES 3765 6"14"X2.5"X2.5" OUTLET.
- CONTRACTOR SHALL NOTIFY THE DISTRICT AT (951) 845-8581 TWO WORKING DAYS PRIOR TO COMMENCING WORK ON THE WATER MAIN. ADDITIONAL ASSEMBLIES OTHER THAN THOSE SHOWN ON THE DRAWINGS MAY BE NECESSARY BECAUSE OF THE SHUTDOWN A MINIMUM OF 48 HOURS PRIOR TO THE ACTUAL SHUTDOWN. INDICATE THE DATE AND PRECISE HOURS THAT THE MAIN WILL BE TAKEN OUT OF SERVICE.
- NO EXISTING DISTRIBUTION SYSTEM VALVE SHALL BE OPERATED BY THE CONTRACTOR. DISTRICT PERSONNEL WILL OPERATE ALL NECESSARY VALVES.
- NO DEVIATIONS FROM THESE PLANS SHALL BE PERMITTED WITHOUT THE APPROVAL OF THE DISTRICT.
- EXISTING WATER MAINS SHALL NOT BE TAKEN OUT OF SERVICE FOR MORE THAN 4 HOURS. CONTRACTOR SHALL NOTIFY ALL WATER USERS AFFECTED BY THE SHUTDOWN A MINIMUM OF 48 HOURS PRIOR TO THE ACTUAL SHUTDOWN. INDICATE THE DATE AND PRECISE HOURS THAT THE MAIN WILL BE TAKEN OUT OF SERVICE.
- FIRE FLOW FOR THIS PROJECT IS 1000 GPM AT 20 PSI RESIDUAL.
- CONTRACTOR SHALL CONFORM TO THE STREET ELEVATION REPLACEMENT STANDARDS OF THE CITY OF BEAUMONT OR RIVERSIDE COUNTY, WHICHEVER HAS JURISDICTION.
- CONTRACTOR SHALL NOTIFY THE DISTRICT AT (951) 845-8581 TWO WORKING DAYS PRIOR TO PLACEMENT OF CONCRETE FOR SIDEWALKS.
- AIR AND VACUUM RELEASE ASSEMBLIES PER DISTRICT STANDARD PLATES NO. 5-1 AND 5-2 SHALL BE INSTALLED AT ALL HIGH POINTS ON THE WATER MAIN. ADDITIONAL ASSEMBLIES OTHER THAN THOSE SHOWN ON THE DRAWINGS MAY BE NECESSARY WHEN SUBSTITUTIONS REQUIRE A CHANGE IN LINE OR GRADE OF THE WATER LINE.
- CONTRACTOR TO INSTALL MINIMUM 1" COPPER, TYPE K, SERVICE LATERALS IN ACCORDANCE WITH DISTRICT SPECIFICATIONS SHOWN ON DISTRICT STANDARD PLATE 9-2, PLATE 6-2, AND PLATE 12. ALL COPPER SERVICES SHALL BE INSTALLED WITH TAPE WRAP OR WITH POLYETHYLENE ENCASEMENT.
- CONTRACTOR SHALL COORDINATE ALL RECONNECTS WITH DISTRICT PERSONNEL PRIOR TO ANY CONNECTIONS OR RETIREMENTS OF ANY DISTRICT FACILITIES.
- CONTRACTOR SHALL RESTRAIN ALL JOINTS AT TEES, ELBOWS, DEAD ENDS, ETC. AS INDICATED ON THE PLANS, AS A MINIMUM, SEE CONSTRUCTION DETAIL 1 ON SHEET 2.
- CONTRACTOR SHALL BEAR ALL COSTS FOR THE CORRECTION OR REMOVAL AND REPLACEMENT OF DEFECTIVE WORK, AND ALL ADDITIONAL DIRECT AND INDIRECT COSTS THE CITY, COUNTY, OR DISTRICT MAY INCUR ON ACCOUNT OF DEFECTIVE WORK, INCLUDING THE COSTS OF ADDITIONAL ADMINISTRATIVE, PROFESSIONAL CONSULTANT, INSPECTION, TESTING, AND OTHER SERVICES.
- CONTRACTOR SHALL INSTALL BLUE REFLECTIVE PAVEMENT MARKERS IN ACCORDANCE WITH THE RIVERSIDE COUNTY FIRE DEPARTMENT GUIDELINES FOR FIRE HYDRANT MARKINGS LATEST REVISION AND DETAIL 9" ON SHEET 2.
- ALL FIRE HYDRANT BARRELS ARE TO BE COLORED YELLOW WITH TOPS AND HOZZE CAPS PAINTED WITH THE FOLLOWING CAPACITY-INDICATING COLOR SCHEME: CLASS-A GREEN.
- ALL DRY-UTILITIES SHALL BE LOCATED ON OPPOSITE PROPERTY LINE FROM WATER SERVICE LATERAL OR NO CLOSER THAN 2' TO ANY WATER SERVICE LATERAL.
- ALL PIPE SHALL BE HYDRO TESTED, DISINFECTED AND APPROVED PRIOR TO FINAL CONNECTION TO EXISTING WATER LINES.
- BASES OF WATER LINE STATIONING SHALL BE ALONG STREET CENTERLINE, UNLESS OTHERWISE NOTED.
- ALL MATERIALS SHALL BE OF DOMESTIC ORIGIN AND NOT OF FOREIGN MANUFACTURE.
- CONTRACTOR SHALL FURNISH TO THE DISTRICT ELECTRONIC FILES IN AUTOCAD FORMAT OF THE SIGNED AND APPROVED RECORD DRAWINGS AND GIS DIGITAL DATA DEFINITION TABLE, PER DISTRICT STANDARDS, PRIOR TO FINAL ACCEPTANCE OF THE WORK.
- CONTRACTOR SHALL FURNISH TO THE DISTRICT COPIES OF ALL SOIL COMPACTION TEST REPORTS FOR THE INSTALLED WATER MAINS TWO (2) WORKING DAYS PRIOR TO HYDRO TESTING OF PIPELINES.
- CONTRACTOR SHALL FURNISH TO THE DISTRICT INTERESTED PARTY PLATES IN ACCORDANCE WITH DISTRICT STANDARD PLATE NO. D-2 FOR ALL VALVE LOCATIONS PRIOR TO FINAL ACCEPTANCE OF THE WORK.
- CONTRACTOR SHALL FURNISH TO THE DISTRICT PROJECT SPECIFIC MATERIALS OF CONSTRUCTION SUBMITTALS (IN PDF FORMAT) FOR REVIEW APPROVAL PRIOR TO COMMENCING CONSTRUCTION.
- CONTRACTOR SHALL KEEP AND MAINTAIN AT THE JOB SITE 1 (ONE) SET OF RECORD DRAWINGS. CONTRACTOR SHALL MARK ON DRAWINGS ALL CHANGES IN PROJECT CONDITIONS, LOCATIONS, CONFIGURATIONS AND ANY DEVIATIONS WHICH MAY VARY FROM THE DRAWINGS. THESE MASTER RECORD DRAWINGS SHALL BE MAINTAINED UP TO DATE DURING THE PROGRESS OF THE WORK. RECORD DRAWINGS SHALL BE ACCESSIBLE TO THE DISTRICT AT ALL TIMES DURING CONSTRUCTION AND A COPY OF SAID RECORD DRAWINGS SHALL BE DELIVERED TO THE DISTRICT UPON COMPLETION OF THE WORK.

INDEX OF SHEETS:

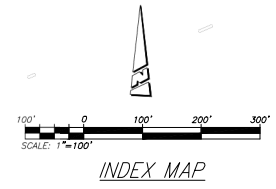
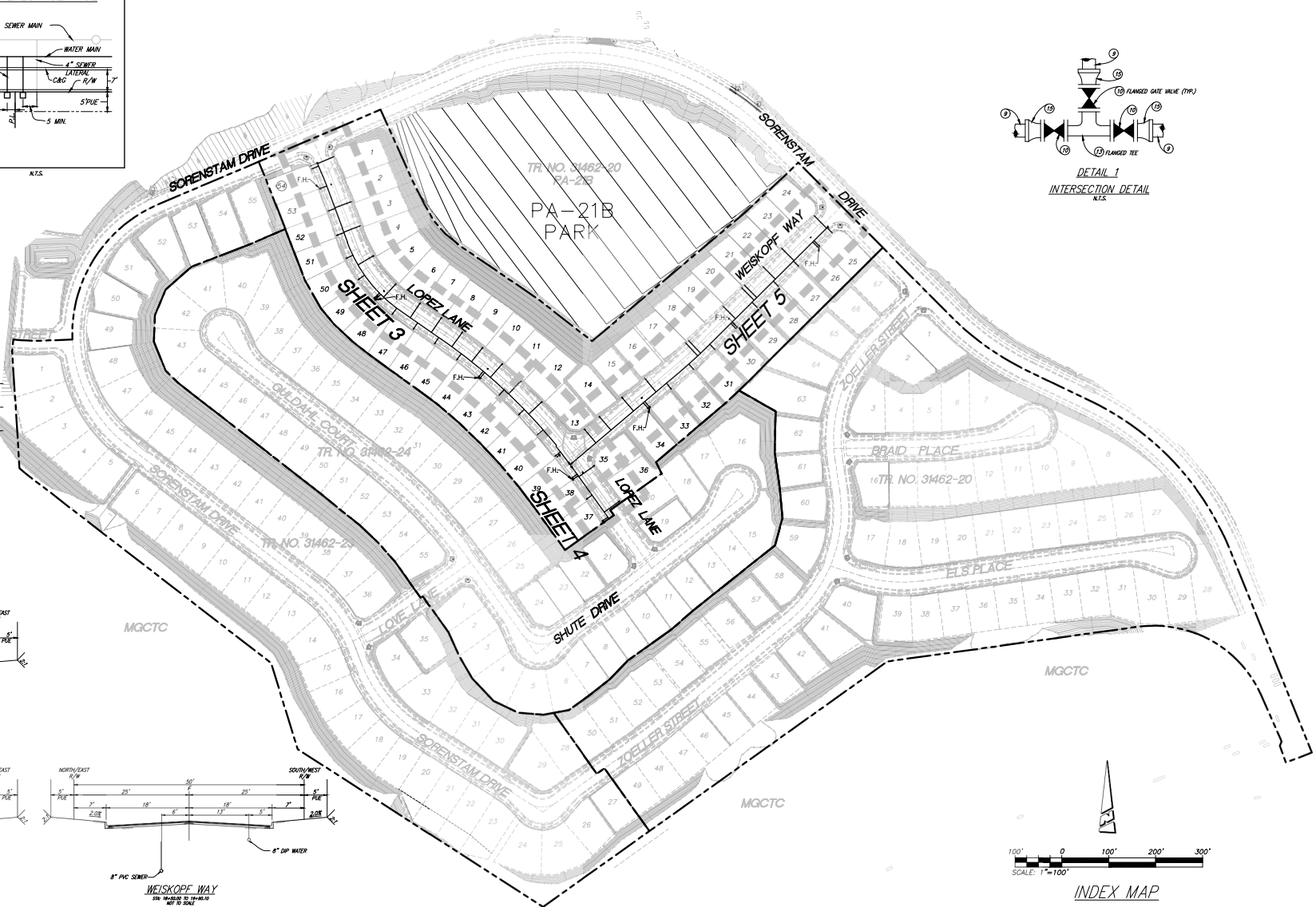
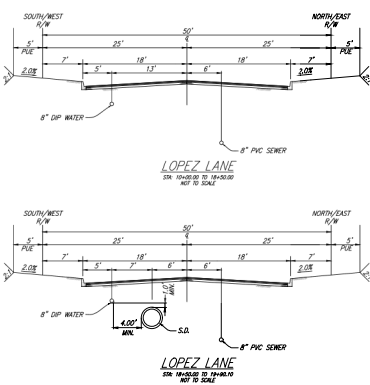
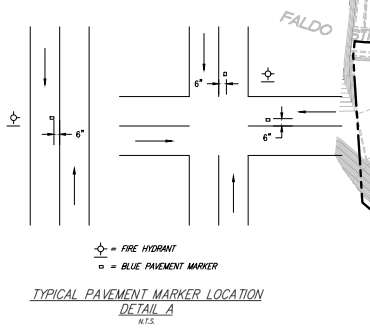
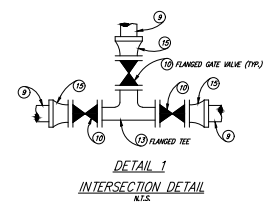
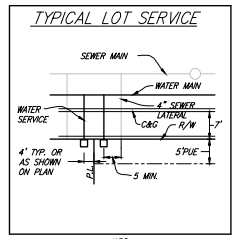
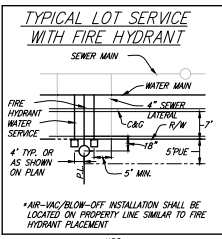
SHEET 1 - TITLE SHEET - VICINITY MAP - GENERAL NOTES - LEGEND - CONSTRUCTION NOTES - QUANTITIES

SHEET 2 - INDEX MAP - TYPICAL SECTION

SHEET 3 - LOPEZ LANE STA: 10+00.00 TO STA: 16+52.54

SHEET 4 - LOPEZ LANE STA: 16+52.54 TO STA: 20+03.56

SHEET 5 - MESSOPAY WAY STA: 10+00.00 TO STA: 17+48.86



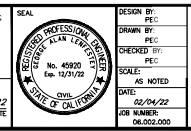
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ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
ENGINEER		REVISIONS		CITY

PROACTIVE ENGINEERING WEST
PROACTIVE ENGINEERING CONSULTANTS WEST, INC.
25.00 PREFERRED AVE SUITE 204
MIRAMONTE, CA 91030
951-205-0544

GEORGE ALAN LEPFESTY
P.E. No. 49520
EXPI. 12-31-2022



BEAUMONT CHERRY VALLEY WATER DISTRICT
RIVERSIDE COUNTY, CALIFORNIA

Approved By: _____ Date: _____

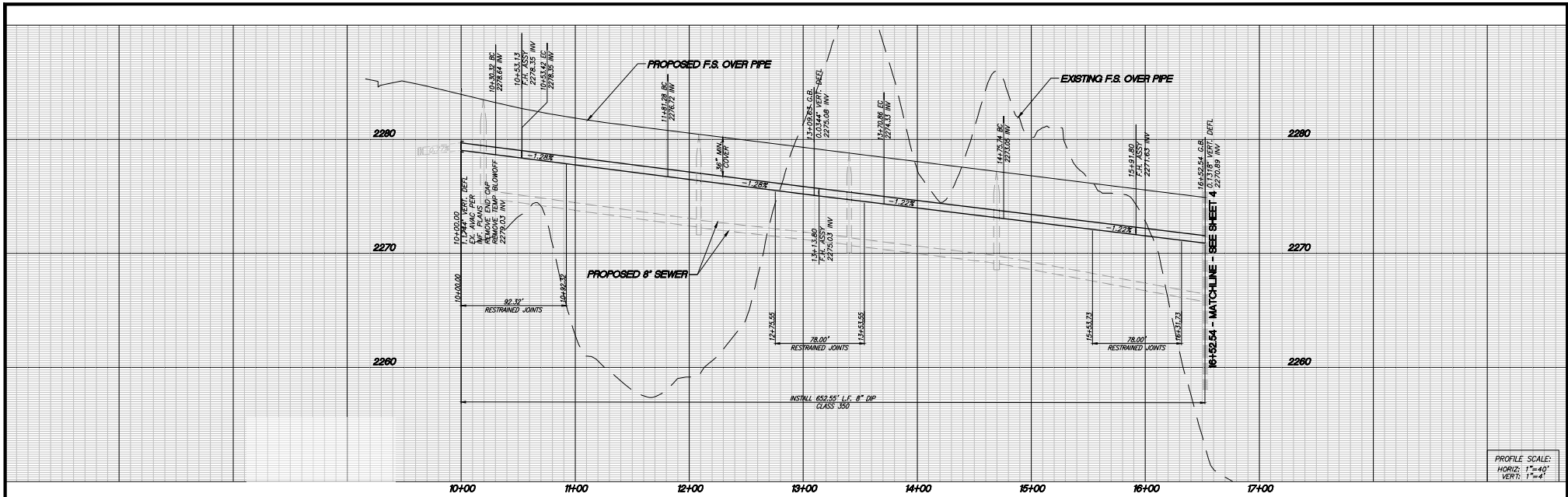
MARK SWANSON
DISTRICT ENGINEER
R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
WATER IMPROVEMENT PLANS
TRACT NO. 31462-25

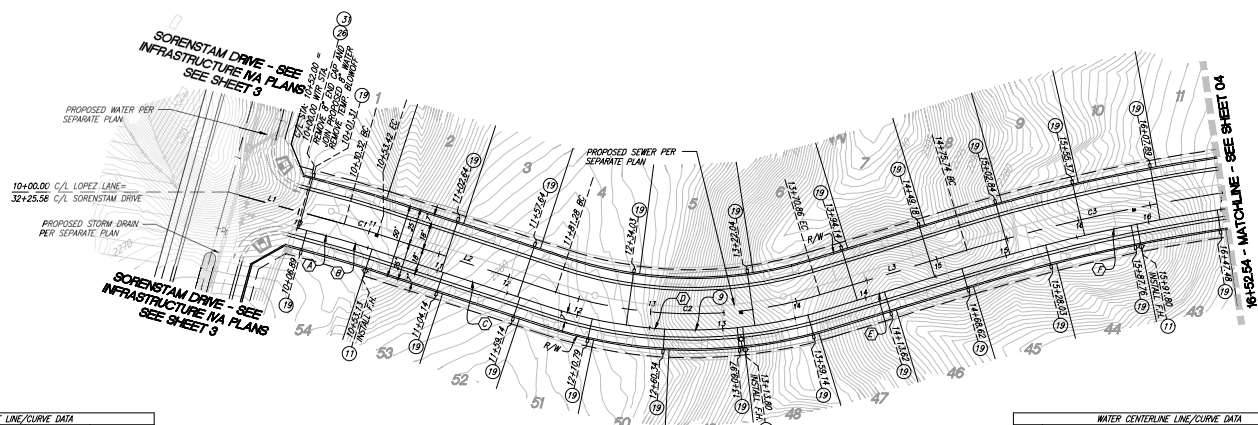
INDEX MAP - TYPICAL SECTIONS

FOR: MERITAGE HOMES OF CALIFORNIA

P22520	SHEET
	2
	OF 5 SHEETS
	DRAWING NAME:
	FILE NO.:



PROFILE SCALE:
HORIZ: 1"=40'
VERT: 1"=4'

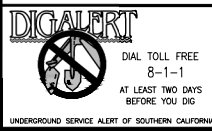
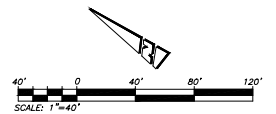


CONSTRUCTION NOTES

- ① INSTALL 8" D.I.P. PRESSURE CLASS 350 AND BEDDING PER B.C.V.W.D. PLATE NO. 6
- ② INSTALL 6" TYPE JONES 3763 FIRE HYDRANT ASSEMBLY PER B.C.V.W.D. PLATE NO. 1-1 WITH BLUE REFLECTIVE PAVE HYDRANT PAVEMENT MARKERS PER DETAIL A, SHEET 2.
- ③ INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS.
- ④ REMOVE END CAP AND CONNECT TO EXISTING
- ⑤ REMOVE TEMP. 4" BLOWOFF

STREET CENTERLINE LINE/CURVE DATA				
NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
L1	N23°06'41"W	82.32'	---	---
C1	242°25'	500.00'	23.62'	11.81'
L2	N02°24'16"W	---	127.86'	---
C2	S45°53'36"	300.00'	182.88'	94.38'
L3	N55°19'52"W	---	104.88'	---
C3	S31°11'2"	1200.00'	178.44'	89.39'

WATER CENTERLINE LINE/CURVE DATA				
NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
W1	N23°06'41"W	30.32'	---	---
C1	242°25'	489.00'	23.62'	11.55'
W2	N02°24'16"W	---	127.86'	---
C2	S45°53'36"	311.00'	188.58'	97.84'
W3	N55°19'52"W	---	104.88'	---
C3	S31°11'2"	1188.00'	176.81'	88.57'



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ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
GEORGE ALAN LEFESTY <td></td> <td>REVISIONS <td></td> <td>02/04/22</td> </td>		REVISIONS <td></td> <td>02/04/22</td>		02/04/22

PROACTIVE ENGINEERING
CONSULTANTS WEST, INC.
2500 STEPHENS AVE SUITE 204
MENLO PARK, CA 94025
919.229.6642

PROACTIVE ENGINEERING WEST
No. 49500
Exp. 10/31/22

DESIGNER: GEORGE ALAN LEFESTY
DATE: 02/04/22

DESIGNER: GEORGE ALAN LEFESTY
DRAWN BY: PEC
CHECKED BY: PEC
SCALE: AS NOTED
DATE: 02/04/22
JOB NUMBER: 06.003.000

Professional Engineer Seal for George Alan Lefesty, State of California, No. 49500, Exp. 10/31/22.

BEAUMONT CHERRY VALLEY WATER DISTRICT
RIVERSIDE COUNTY, CALIFORNIA

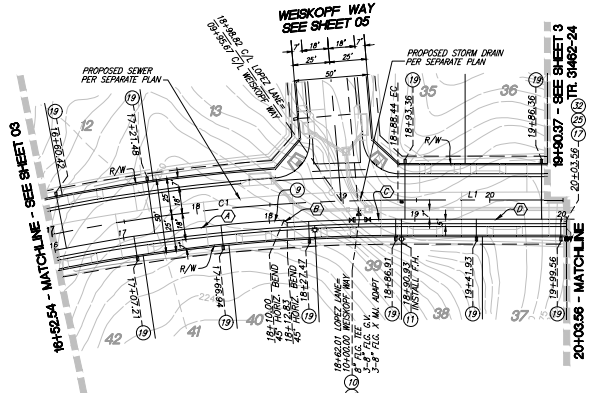
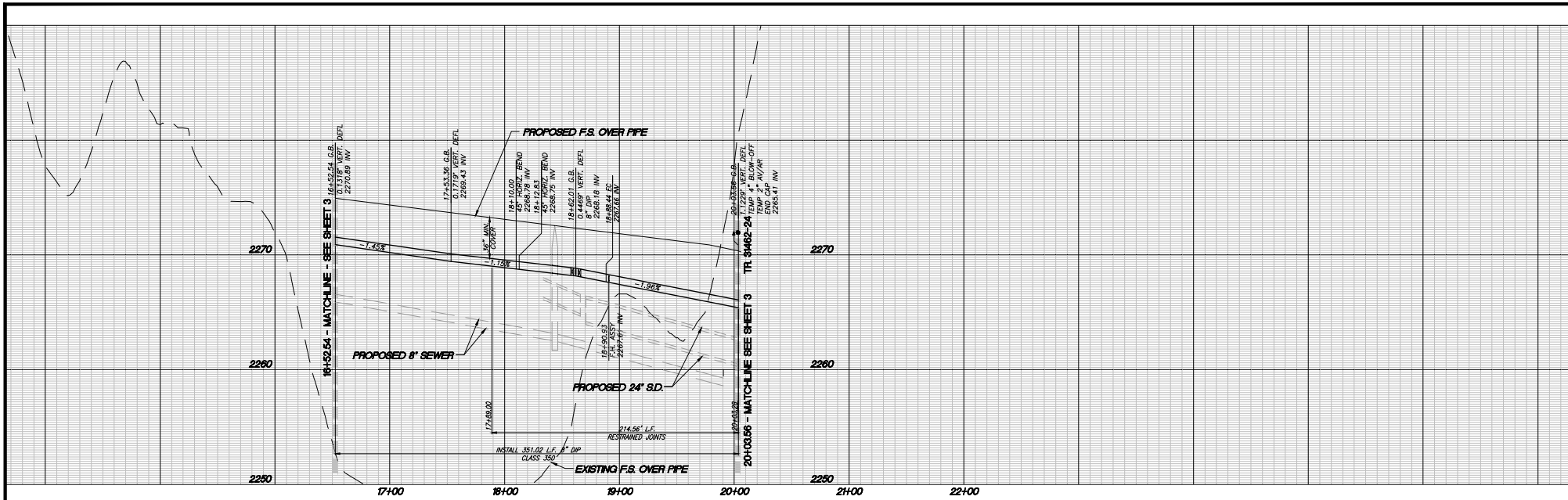
Approved By: _____ Date: _____

MARK SWANSON
DISTRICT ENGINEER
R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
WATER IMPROVEMENT PLANS
TRACT NO. 31462-25
LOPEZ LANE
STA: 10+00.00 TO STA: 16+52.54

FOR: MERITAGE HOMES OF CALIFORNIA

P22520
SHEET
3
OF 5 SHEETS
DRAWING NAME:
FILE NO.:

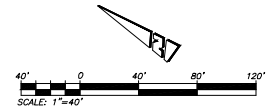


CONSTRUCTION NOTES

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- ② INSTALL 8" FLANGED GATE VALVE PER B.C.V.W.D. PLATE NO. 2
- ③ INSTALL 6" TYPE JONES 37RS FIRE HYDRANT ASSEMBLY PER B.C.V.W.D. PLATE NO. 1-1 WITH BLUE REFLECTIVE FIRE HYDRANT PAVEMENT MARKERS PER DETAIL A SHEET 2
- ④ INSTALL 8" x 8" x 8" FLANGED D.I. TEE PER B.C.V.W.D. REQUIREMENTS.
- ⑤ INSTALL 8" FLANGED END X MECHANICAL JOINT ADAPTER RESTRAINED.
- ⑥ INSTALL 2" AIR RELEASE AND VACUUM ASSEMBLY PER B.C.V.W.D. PLATE NO. 5
- ⑦ INSTALL 1" COPPER WATER SERVICE AND METER BOX PER B.C.V.W.D. REQUIREMENTS.
- ⑧ CONSTRUCT WATER MAIN LINE INTERSECTION PER DETAIL 1 ON SHEET 1
- ⑨ INSTALL END CAP
- ⑩ INSTALL 4" BLOW-OFF ASSEMBLY PER B.C.V.W.D. PLATE 3.
- ⑪ INSTALL 4" BLOW-OFF ASSEMBLY PER B.C.V.W.D. PLATE 3.

PIPE CENTERLINE LINE/CURVE DATA				
NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
A	07°35'15"	1189.00'	157.46'	78.84"
B	N05°47'40"E	---	2.83'	---
C	03°30'59"	1187.00'	76.61'	37.82'
D	N35°28'38"W	---	115.12'	---

STREET CENTERLINE LINE/CURVE DATA				
NO.	BEARING/Delta	RADIUS	LENGTH	TANGENT
C1	17°20'02"	1200.00'	237.38'	119.08'
LI	N35°28'35"	---	101.93'	---



THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE DESIGN HEREON. IN THE EVENT OF DISCREPANCIES ARISING AFTER CITY APPROVAL OR DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.

NOTE: WORK CONTAINED WITHIN THESE PLANS SHALL NOT COMMENCE UNTIL AN ENCROACHMENT PERMIT AND/OR A GRADING PERMIT HAS BEEN ISSUED.

DIGALERT

DIAL TOLL FREE
8-1-1
AT LEAST TWO DAYS BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

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ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
ENGINEER		REVISIONS		CITY

PROACTIVE ENGINEERING
CONSULTANTS WEST, INC.
2500 PETERSON AVE. SUITE 204
MIRAMONTE, CA 91302
951-205-0842

PROACTIVE ENGINEERING WEST

GEORGE ALAN LEFESTY
P.L.C.E. 45920 EXP. 12-31-2022

DATE: 02/04/22

DESIGN BY: PEC
DRAWN BY: PEC
CHECKED BY: PEC
SCALE: AS NOTED
DATE: 02/04/22
JOB NUMBER: 06.002.000

Professional Engineer Seal: No. 49520 Exp. 12/31/22 State of California

BEAUMONT CHERRY VALLEY WATER DISTRICT
RIVERSIDE COUNTY, CALIFORNIA

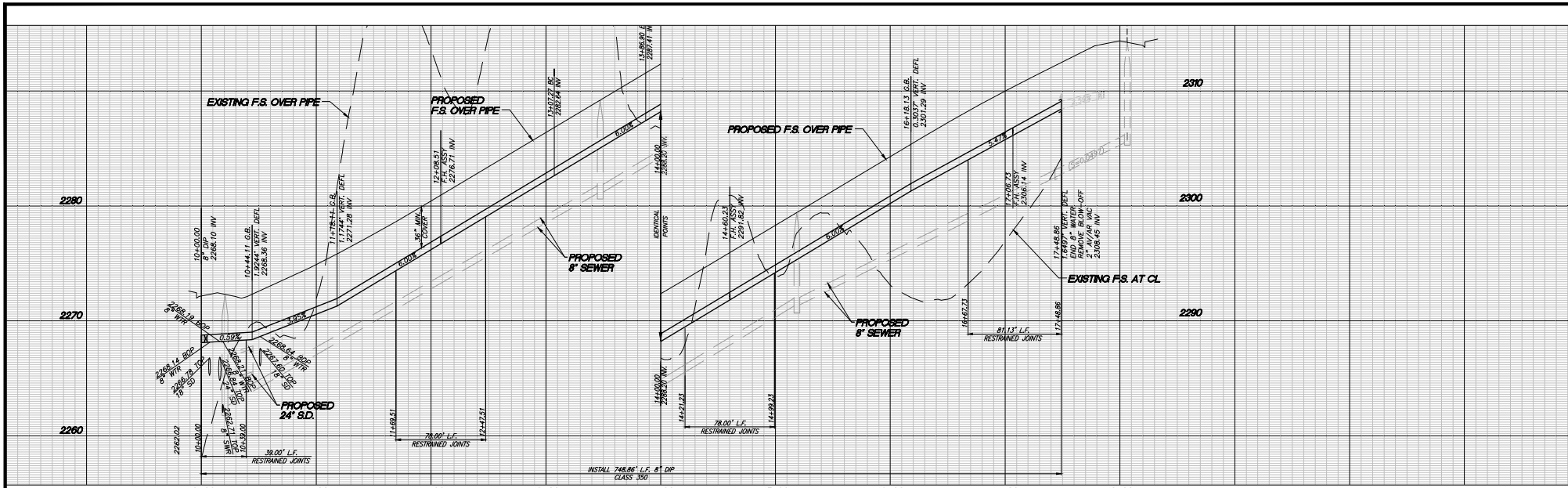
Approved By: _____ Date: _____

MARK SWANSON
DISTRICT ENGINEER
R.C.E. NO. 72332

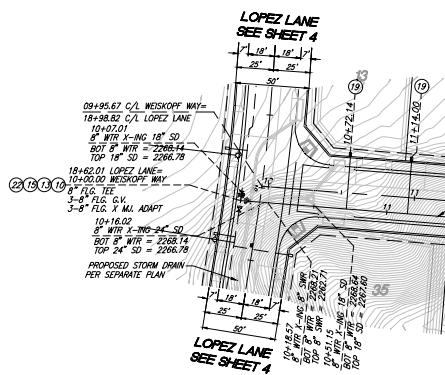
CITY OF BEAUMONT, CALIFORNIA
WATER IMPROVEMENT PLANS
TRACT NO. 31462-25
LOPEZ LANE
STA: 16+52.54 TO STA: 20+03.56

FOR: MERITAGE HOMES OF CALIFORNIA

P22520
SHEET
4
OF 5 SHEETS
DRAWING NAME:
FILE NO.:



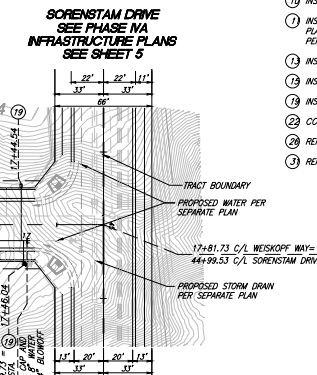
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 - REMOVE TEMP. 4" BLOWOFF



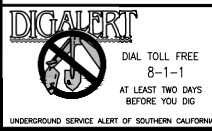
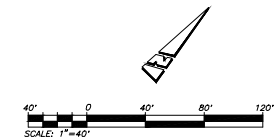
PIPE CENTERLINE LINE/CURVE DATA			
NO.	BEARING/DELTA	RADIUS	LENGTH
(A)	N49°40'55"E	---	307.27'
(B)	04°30'47"	1011.00'	79.64'
(C)	N45°10'08"E	---	361.67'

WEISKOPF WAY

STREET CENTERLINE LINE/CURVE DATA			
NO.	BEARING/DELTA	RADIUS	LENGTH
L1	N49°40'55"E	---	283.61'
C1	04°30'47"	1000.00'	76.77'
L2	N45°10'08"E	---	413.67'



STREET CENTERLINE LINE/CURVE DATA			
NO.	BEARING/DELTA	RADIUS	LENGTH
L1	N49°40'55"E	---	283.61'
C1	04°30'47"	1000.00'	76.77'
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 ELEV. 2491.44, NGVD 29

BY	MARK	DESCRIPTION	APPR.	DATE
GEORGE ALAN LEPSTEYP.E. #4920		REVISIONS		02/04/22

PROACTIV ENGINEERING
 CONSULTANTS WEST, INC.
 2009 PIERCE DRIVE SUITE 204
 RIVERSIDE, CA 92504
 951-228-0842

APPROVED BY:

DESIGN BY: P.E.C.
 DRAWN BY: P.E.C.
 CHECKED BY: P.E.C.
 SCALE: AS NOTED
 DATE: 02/04/22
 JOB NUMBER: 06.0002.000

BEAUMONT CHERRY VALLEY WATER DISTRICT
 RIVERSIDE COUNTY, CALIFORNIA

Approved By: _____ Date: _____

MARK SWANSON
 DISTRICT ENGINEER
 R.C.E. NO. 72332

CITY OF BEAUMONT, CALIFORNIA
 WATER IMPROVEMENT PLANS
 TRACT NO. 31462-25

WEISKOPF WAY
 STA: 10+00.00 TO STA: 17+48.86

FOR: MERITAGE HOMES OF CALIFORNIA

P22520
 SHEET
 5
 OF 5 SHEETS
 DRAWING NAME:
 FILE NO.:

Exhibit 3 - Will Serve Application - February 3, 2022

DocuSign Envelope ID: F7D4E7E9-92E8-4FB6-ABAE-89C1067434FD



BEAUMONT CHERRY VALLEY WATER DISTRICT

560 Magnolia Avenue • PO Box 2037
 Beaumont, CA 92223-2258
 Phone (951) 845-9581
 www.bcvwd.org

Will Serve Request **Water Supply Assessment (SB210)**

Applicant Name: Efrem Joelson	Contact Phone # 949.299.3848
Mailing Address: 5 Peters Canyon Rd, Suite 310	Fax #:
City: Irvine	E-mail: efrem.joelson@meritagehomes.com
State & Zip: CA 92606	
Service Address: Tract 31462-25	
Assessor's Parcel Number (APN), Tract Map No. Parcel Map No.: Tract 31462-25	
Project Type: <input checked="" type="checkbox"/> Single-Family <input type="checkbox"/> Multi-Family <input type="checkbox"/> Commercial/Industrial <input type="checkbox"/> Minor Subdivision (5 lots or less) <input checked="" type="checkbox"/> Major subdivision (6+ lots) <input type="checkbox"/> Other	
Site Map Attached: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

The letter should be delivered to:

Recipient:	Efrem Joelson <hr/> 5 Peters Canyon Road, Suite 310 <hr/> Irvine, CA 92606 <hr/>
PLEASE CHOOSE ONE:	
<input type="checkbox"/> Mail (above address)	<input checked="" type="checkbox"/> E-mail
<input type="checkbox"/> Fax	<input type="checkbox"/> Will pick up

The District reserves the right to impose terms and conditions in Will Serve Letters and/or Water Supply Assessment Reports that take into account water availability issues, conservation issues and the District's existing facilities, all of which impact the District's ability to provide service to the subject property and maintain the District's ability to meet existing water demands.

DocuSigned by:

 Applicant's Signature

2/3/2022

 Date



**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 13, 2022**

Item 7

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 or approval after attendance for compensation and / or expense reimbursement pursuant to Policies 4060 and 4065 and vote to pre-approve any selected activities.

SAMPLE MOTION:

I move that the Board pre-approve the attendance of 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 preauthorized by BCVWD policy should obtain pre-approval via vote of the Board in order to receive a per diem and/or expense reimbursement.

Upcoming Events

For registration of attendance at any event, Board members should contact the Administrative Assistant.

Activities and events that are, may already be, or can be voted as pre-approved for per diem and/or expense reimbursement for attendance:

1 - NEW EVENTS

DATE / TIME	EVENT	DIRECTOR INTEREST	
April 20 12:30 pm - 1:30 pm	ACWA Live Webinar: Smart Energy Storage for Water Districts \$ Free to Members. Non Member is \$75.00 Wednesday, April 20, 2022 Energy Storage Systems can help water and wastewater facilities lower energy costs, reduce greenhouse gas emissions, and increase resilience.	COVINGTON	HOFFMAN
APPROVAL		RAMIREZ	SLAWSON
REQUIRES VOTE		WILLIAMS	

DATE / TIME	EVENT	DIRECTOR INTEREST	
May 10-12 10:00 am - 12:00 pm	CSDA Virtual Workshop: Overview of Special District Laws \$175 Tuesday, Wednesday, Thursday May 10-12, 2022 10:00 am to 12:00 pm each day Day One: Board Governance-Brown Act, Ethics Day Two: Elections, Vacancies, and the California Voting Right Act Day Three: Transparency, California Public Records Act, and Audits.	COVINGTON	HOFFMAN
APPROVAL		RAMIREZ	SLAWSON
Preapproved (Table A, 8)		WILLIAMS	

DATE / TIME	EVENT	DIRECTOR INTEREST	
Fri May 13 7:30 - 9:00 am	Beaumont Chamber of Commerce Breakfast More info about the speaker will be posted on the Chamber's Website in the near future. Sand Trap – 892 W. Oak Valley Parkway \$22 per person Reservation deadline: May 5, 2022 Please advise the Administrative Assistant 8 days in advance if you would like to attend. The Breakfasts are the second Friday of each month. Speakers vary, but information is not generally available in a timely manner	COVINGTON	HOFFMAN
APPROVAL		RAMIREZ	SLAWSON
Preapproved (Table A, 5)		WILLIAMS	

DATE / TIME	EVENT	DIRECTOR INTEREST	
Thursday June 23 4:00 - 9:00 pm	NOTE : This event conflicts with the Engineering Workshop Western Riverside Council of Governments General Assembly and Leadership Conference Pechanga Resort and Casino (Temecula, 44 miles) \$ Unknown WRCOG has hosted this conference for 31 years to bring the region's elected officials, business owners, and community leaders together to network and vision cast for the upcoming year. See attached press release. No further details are available.	COVINGTON	HOFFMAN
APPROVAL		RAMIREZ	SLAWSON
REQUIRES VOTE		WILLIAMS	

2 - ON CALENDAR

DATE / TIME	EVENT	DIRECTOR INTEREST	
May 18-20 7:30 am – 6:30 pm	Bay-Delta Water Tour 2022 \$ Early Bird ends 4/8 \$929.00 General - \$979.00 Water Education Foundation is hosting a tour into California's water hub and traverses the Sacramento-San Joaquin Delta, a 720,000-acre network of islands and canals that supports the state's water system and is California's most crucial water and ecological resource. Issues to be discussed include Delta planning initiatives, the proposed tunnel project, water project operations, fish passage, ecosystem restoration, levees and flood management.	COVINGTON YES	HOFFMAN NO
APPROVAL		RAMIREZ NO	SLAWSON YES
Preapproved (Table A, 18)		WILLIAMS YES	

Fiscal Impact:

The fiscal impact will depend on the number of directors attending an event and the event costs.

FOR IMMEDIATE RELEASE

Media Contact:

Elisa Laurel
Public Information Officer
(951) 405-6752
elaurel@wrcog.us



Steve Wozniak, Co-Founder of Apple Computer, Inc., Announced as WRCOG's 31st Annual General Assembly Speaker *Regional leadership committed to continue bringing innovation Inland*

Riverside, CA - March 10 - In early 2022, Western Riverside Council of Government's (WRCOG) regional leadership representatives came together to develop a Strategic Plan for the Agency, intended to drive the Agency's mission and vision for moving the region forward. This strategic vision is further propelled by the Agency's core values, one of which serves as this year's 31st Annual General Assembly theme, Innovation.

"Western Riverside County, located in southern California, is a prime example of the bold innovation that is taking place Inland. It's also with great enthusiasm that I announce that, in line with the innovation and transformation taking place, none other than Steve Wozniak, Co-Founder of Apple Computer, Inc., will be headlining WRCOG's 31st Annual General Assembly on June 23, 2022, at Pechanga Resort Casino," shares WRCOG Chair and Riverside County 2nd District Supervisor, Karen Spiegel.

"Mr. Wozniak's passion for pushing the boundaries and innovative approach to thinking differently is similar to how we'd like to think of our region's efforts in positioning for the opportunities ahead of us," explains WRCOG's Vice-Chair and Mayor for the City of San Jacinto, Crystal Ruiz. Riverside County was recently ranked as the number one fastest-growing County in California, outpacing Los Angeles, Orange, and San Diego Counties, with a population slated to grow faster than the State average. Recent data from the U.S. Census Bureau also indicates Riverside County has the fourth largest population of all California counties, which makes it larger than 15 states. Strong business growth continues to be a major driver for Riverside County all-together, recently tying for third fastest-growing County in business growth in California, with business establishments growing by a healthy 17%. "Much of the Agency's efforts, along with local and regional stakeholders, are geared towards continuing to prepare for the tremendous growth ahead. In addition, the Agency's new Strategic Plan will continue to serve as our North Star for our activities as we continue to push forward," states WRCOG Executive Director, Dr. Kurt Wilson.

"As we think of innovation, Inland southern California is really the next frontier, and Western Riverside County is well positioned for the growth and immense opportunities ahead," states WRCOG 2nd Vice-Chair and Mayor for the City of Jurupa Valley, Chris Barajas.

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About WRCOG

WRCOG is a joint powers authority, consisting of the County of Riverside, 18 cities, two regional water districts and the Riverside County Superintendent of Schools. Its actions and activities are guided by its members. Recognizing that issues related to growth are not constrained by city or county boundaries, WRCOG focuses on a number of regional matters important to the future of Western Riverside County. By working together through its committee structure and utilizing existing resources, WRCOG is cost-effective by reducing duplication of effort and sharing information, enabling strong advocacy, and strengthening Western Riverside County's standing in southern California and the state. WRCOG's program areas are varied and range from transportation to air quality, solid waste, environment, energy, resiliency, sustainability, and growth. For more information about WRCOG please visit <http://www.wrcog.us/>.



**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 13, 2022**

Item 8a

STAFF REPORT

TO: Board of Directors
FROM: Ad Hoc Communications Committee
SUBJECT: Update on Committee Activities and Public Outreach

Staff Recommendation

None. Information only.

Background

At the August 22, 2019 meeting of the Board of Directors, the District's public relations consultant, CV Strategies, recommended the establishment of a Communications Committee to allow the Board to give input and be involved in communication activities.

Ad Hoc committees are generally formed to provide support to the Board of Directors and participate in specific issues facing the District. Ad Hoc committees are dissolved once the specific task is completed.

At the September 26, 2019 meeting of the Board of Directors, President Covington appointed members to an Ad Hoc Communications Committee. The Committee has been subsequently activated by President Slawson in 2021, and President Williams in 2022.

Summary

The Ad Hoc Communications Committee has provided input regarding communications activities and presents the attached reports for the Board's review.

Fiscal Impact

FY 2021 CV Strategies Contract Budget			
2022	Expense	Amount	Balance Remaining
			\$ 99,165.00
1/31/2022	CV Strategies	\$ 15,600.00	\$ 83,565.00
2/28/2022	CV Strategies	\$ 15,876.28	\$ 67,688.72
Total Expenditures for Strategic Communication Services 2022 YTD*		\$ 31,476.28	

***This amount does not include expenses for printing, postage, Facebook boosting, Op Ed publishing, or items purchased for giveaways**

Attachments

1. March 2022 Activity Update from CV Strategies
2. Op-Ed - Groundwater
3. Press Release - Stormwater

**Beaumont-Cherry Valley Water District Outreach Progress Update
Ad-Hoc Communications Committee – April 11, 2022**

COMPLETED (March 8 – April 5, 2022)	IN PROGRESS
<p>Redistricting</p> <ul style="list-style-type: none"> • Press Release #3 • Social media <p>Media Outreach</p> <ul style="list-style-type: none"> • ACWA JPIA Award press release PR Newswire: 320 total pick-ups, 25 click-throughs, 1,990 release views • Payment plans press release Multiple media responses/inquiries • Groundwater op-ed Record Gazette, March • GFOA press release Distributed April 4, 2022, to local media <p>Fishing Derby</p> <ul style="list-style-type: none"> • Website news post • Social media content <p>Ongoing Social Media & Website Activities</p> <ul style="list-style-type: none"> • April social media schedule <p>Ongoing Communication Check-in Meetings</p> <ul style="list-style-type: none"> • Regular meetings with Director of Finance and Administrative Services <p>Ongoing Strategic Counsel (as needed)</p> <p>Ad-Hoc Communications Committee Meeting Attendance & Preparation</p> <ul style="list-style-type: none"> • March 16, 2022 • April 11, 2022 <p>Ongoing Board Support, Meeting Attendance, Progress Updates & Planning (as needed)</p>	<p>Media Outreach</p> <ul style="list-style-type: none"> • Drought/Sites Reservoir op-ed • Continuing to build and maintain a positive relationship with Record Gazette <p>Newsletter</p> <ul style="list-style-type: none"> • Content with staff for review • Next step: design <p>Water Quality Report (CCR)</p> <p>Branding</p> <ul style="list-style-type: none"> • Lobby card (revisions in progress) • E-blast templates (design complete, with staff to implement) <p>Drought Communication (ongoing)</p> <ul style="list-style-type: none"> • Social media, website, media <p>Social Media Engagement (ongoing)</p> <ul style="list-style-type: none"> • Implement Facebook growth options • Boosted posts • Social media monitoring <p>Web Updates & Support (ongoing)</p>
	NEXT STEPS
	<p>Calendar Contest (prepare fall 2022)</p> <p>Web Support & Latest News (ongoing)</p> <p>Social Media (ongoing)</p>

Securing Groundwater Sustainability Supports Long-Term Water Supply

By Daniel Slawson

Groundwater is an unseen and often ignored part of our water supply. However, this precious resource makes up a critical share of the water we rely on to cook, clean and bathe. Without it, there would not be enough water to meet these daily needs - a daunting thought to consider as our state faces extreme drought. At Beaumont-Cherry Valley Water District (BCVWD), we understand the importance of this vital resource, and we take steps every day to ensure its availability in the future.

Groundwater is water that soaks into the soil from precipitation. It is found in spaces between rock and soil below the earth's surface. In California, almost half of the public water supply comes from groundwater.

For BCVWD, nearly 24 percent of the drinking water we deliver comes from local groundwater in the Beaumont Basin and Edgar Canyon, with the remaining amount imported from the State Water Project or other imported sources. Approximately 59,000 residents rely on this water every day, a population that will continue to flourish.

To ensure sustainability and protect against drought, BCVWD replaces a large portion of the water we pump from the Basin. When it makes financial sense, we purchase surplus imported water and store it in the Basin, giving us a reserve to last more than three years. Months or even years later, this water can be pumped for use when we need it.

Regional collaboration supporting our groundwater protection efforts is also vital. We play an active role in the Beaumont Basin Watermaster, a group of agencies working together to responsibly manage water in the Basin.

As a leader in local groundwater management, we partner with other agencies on projects that diversify our water supply and protect drinking water sources. Our stormwater capture project with the Riverside County Flood Control and Conservation District, estimated to be complete by June 2023, will collect up to 500 acre-feet of water a year to recharge the groundwater basin. That's enough to supply up to 900 local families annually.

BCVWD and the City of Beaumont are working together on a recycled water project that will use less water from the Basin by helping meet non-drinking water demand, such as irrigation. This frees up groundwater and other supplies for use as drinking water by families, neighbors, and businesses.

This month, which highlights National Groundwater Awareness Week, I implore you to get involved in preserving our local groundwater. You can take simple steps at home, such as discarding medications, chemicals, and other hazardous materials properly – not down the drain or toilet. Find details on how to dispose of these items at beaumontca.gov/1110/Recycling-Programs.

Homeowners with wells should monitor and annually test water for chemicals, bacteria or other harmful substances. Variation in taste, odor or appearance can indicate changes in your well or local groundwater. Be sure to keep waste systems, hazardous chemicals and animal kennels or livestock operations away from wells.

One of the most important ways we can preserve our water resources is through conservation, more significant now than ever before with long dry periods expected to continue. Little habits add up and taking the time to make easy changes to your water use can make a big difference. Try shortening your showers, fixing leaks around the home, planting a native garden, and running the dishwasher and washing machine only when full. You can find a list of water-saving tips on our website at bcvwd.org/water-conservation-tips.

Our groundwater deserves our protection. Together, we can secure our groundwater resources and ensure a safe, dependable water supply that will last for years to come.

Daniel Slawson is a long-time Beaumont resident and member of the Beaumont-Cherry Valley Water District Board of Directors, on which he has served since 2013.



Beaumont-Cherry Valley Water District

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FOR IMMEDIATE RELEASE

February XX, 2022

Contact: Nisha Wade, 360-481-0391, nisha@cvstrat.com

Board of Directors

David Hoffman
Division 5

John Covington
Division 4

Daniel Slawson
Division 3

Lona Williams
Division 2

Andy Ramirez
Division 1

Collaborative Stormwater Project Will Boost Local Water Supplies, Reduce Flooding

Beaumont, CA – Beaumont-Cherry Valley Water District (BCVWD) and Riverside County Flood Control and Water Conservation District are collaborating to capture enough stormwater to supply up to 900 families a year, while minimizing flooding in a portion of Cherry Valley.

Securing additional water to support long-term regional water sustainability and ensure a dependable supply for customers is more important than ever, as the state experiences severe drought and faces uncertain weather conditions due to climate change.

The Beaumont MDP Line 16 project will construct an underground storm drain that collects runoff and delivers up to 500 acre-feet of water a year to BCVWD's existing recharge ponds, which feed the Beaumont groundwater basin. Without this joint effort, stormwater would continue to flow along Brookside Avenue, directly into Marshall Creek, and be lost downstream.

"The project area often experiences flooding with even just small amounts of rain," said Vice President Andy Ramirez, on behalf of the Board of Directors. "By working together to manage and collect stormwater, we can minimize the flood impacts to our community and strategically grow our local water resources while promoting a sustainable water future."

BCVWD's supplies come from the State Water Project and local groundwater. The District has the advantage of large storage capacity in the Beaumont Basin, and strategically seeks opportunities to add to that underground supply bank in preparation for water shortages.

"Planning and collaboration between our two agencies emphasizes our dedication to protecting residents from flooding and ensuring water reliability for the region," said Jason Uhley, General Manager-Chief Engineer at Riverside County Flood Control and Water Conservation District. "We recently partnered to prevent flooding and debris flow from local burn scars, and we are looking forward to the opportunity to continue working together on this important project."

The stormwater project, funded by BCVWD, Riverside County Flood Control and Water Conservation District, and state grant money, is estimated to cost \$7,558,650. Construction will begin March 2022 and is anticipated to be complete by June 2023.

For more information on BCVWD water sustainability efforts, go to bcvwd.org/document-category/urban-water-management-plan. For questions about the project, contact David Garcia, Construction Manager with the Riverside County Flood Control and Water Conservation District, at 951-955-1288.

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Beaumont-Cherry Valley Water District was formed in 1919 and is governed by a publicly elected five-member Board of Directors. BCVWD is an independent special district that provides water service to 55,000 customers in a 28-square-mile service area.

560 Magnolia Avenue Beaumont CA 92223