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GROUNDWATER COUNCIL MEETING AGENDA

MONDAY, OCTOBER 12, 2020 - 10:00 AM

Join Zoom Meeting

<https://sbvmwd.zoom.us/j/85651546434>

Meeting ID: 856 5154 6434

Dial in at:

+1 669 900 6833 US

CALL TO ORDER

ROLL CALL FOR QUORUM

Bear Valley Mutual Water Company (0), City of Colton (3), City of Loma Linda (9), City of Rialto (12), East Valley Water District (9), Fontana Union Water Company (3), Loma Linda University (1), San Bernardino Municipal Water Department (54), San Bernardino Valley Municipal Water District (1), San Bernardino Valley Water Conservation District (0), West Valley Water District (8), Yucaipa Valley Water District (0)

INTRODUCTIONS

APPROVAL OF MINUTES

1. *August 10, 2020, Meeting (Page 3)*

NEW BUSINESS

1. *Draft Groundwater Council Budget for Fiscal Year 2021-22 (Page 6)*
 - a. *Future correction for West Valley Water District's Lytle Creek Diversions*
2. *Consider Plan to Achieve Full Participation in the Groundwater Council (Page 14)*
3. *Consider a cycle for election of officers and appointment of subcommittees*



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OLD BUSINESS

- 1. Consider Request from Bear Valley Mutual Water Company to Classify Water as Groundwater Council Water (Page 17)*

OTHER BUSINESS

SET DATE FOR NEXT MEETING

ADJOURNMENT

The next regularly scheduled Groundwater Council Meeting will be on December 14, 2020, at 10:00 a.m.

**MINUTES
OF
THE
GROUNDWATER COUNCIL**

August 10, 2020

Registered Guests:

Daniel Cozad, San Bernardino Valley Water Conservation District

Josh Swift, Fontana Union Water Company

Jeff Noelte, East Valley Water District

Tom Crowley, City of Rialto

Miguel Guerrero, San Bernardino Municipal Water Department

Steve Miller, San Bernardino Municipal Water Department

Wen Huang, San Bernardino Valley Municipal Water District

Cecilia Griego, City of Redlands

Bob Tincher, San Bernardino Valley Municipal Water District

Matthew Howard, San Bernardino Valley Municipal Water District

Cindy Saks, San Bernardino Valley Municipal Water District

Kevin Watson, City of Redlands

Sam Fuller, Bear Valley Mutual Water Company

Clarence Mansell, West Valley Water District

Cris Fealy, Fontana Union Water Company

Jarb Thaipejr, City of Loma Linda

Jesus Gastelum, Elsinore Valley Municipal Water District

Katelyn Scholte, San Bernardino Valley Water Conservation District

Leonardo Ferrando, City of Riverside

Linda Jadeski, West Valley Water District

Madeline Blua, Yucaipa Valley Water District

Melissa Zoba, San Bernardino Valley Municipal Water District

The Groundwater Council meeting was called to order by Tom Crowley at 10:01 a.m. by teleconference.

Roll Call was taken and there was a quorum for voting purposes. The meeting proceeded with the following agenda items.

Agenda Item 1. Approval of Minutes.

1. June 8, 2020, Meeting.

Daniel Cozad moved to approve the minutes of the June 8, 2020, Groundwater Council meeting. Josh Swift seconded. The motion was adopted by a roll-call vote.

Agenda Item 2. New Business.

- 1. Revised Delivery Plan – Presented by the Operations Subcommittee.** Mr. Noelte introduced this item and provided an overview of the current supplies available to Valley District including the 20% allocation of State Water Project, delivery of 5,000 AF of banked water in the Central Valley and purchase of approximately 4,700 AF through the Yuba Accord Program. When these sources of water are added to the carryover from 2019, the region has a total supply of approximately 42,000 AF for 2020. This amount of water would meet Valley District's 2020 orders for imported water but would leave no carryover to 2021. Valley District held a meeting with the Water Supply Contingency Workgroup (Workgroup), made up of representatives from the retail water agencies in Valley District's service area to discuss the low allocation of imported water and to get their thoughts on carryover for next year. The Workgroup recommended that the Groundwater Council be requested to reduce its recharge amount in 2020 with the understanding that the GC could "catch up" in a subsequent wet year so that the region could carry over 10,000 AF into next year. Mr. Noelte presented a revised delivery plan that reduced GC deliveries to 15,276 AF of imported water. Mr. Noelte noted that the delivery locations for the new plan are consistent with the GC priorities for direct deliveries followed by recharge to the area(s) of the basin identified by the Basin Technical Advisory Committee as requiring recharge. Of the revised planned delivery amount of 15,276 AF, 3,428 AF would be utilized for direct delivery and 11,678 AF would be utilized for recharge.

Miguel Guerrero moved approval of the revised delivery plan, Bob Tincher seconded. The motion was adopted by a roll call vote.

Agenda Item 3. Old Business.

- 1. Schedule Executive Team meeting to discuss request to classify Bear Valley Mutual Water Company State Water Project water deliveries to the City of Redlands as Groundwater Council deliveries.** In March 2020, Bear Valley Mutual Water Company delivered 455 acre-feet of State Water Project (SWP) water to its customer, the City of

Redlands. On April 13, 2020, Bear Valley asked the Groundwater Council (GC) to consider classifying the 455 acre-feet of SWP water as water purchased by the GC (GC Water) so that Bear Valley would not have to pay for the water. The Groundwater Council forwarded the request to the Operations Subcommittee. The Operations Subcommittee determined that the request was feasible but recommended that the Executive Team consider any policy aspects. The Groundwater Council Executive Team has scheduled this item for a teleconference on August 24, 2020 at 9 am.

Agenda Item 3. Other Business.

Miguel Guerrero requested an update on the status of the City of Redlands joining the Groundwater Council. Kevin Watson and Cecilia Griego from the City of Redlands stated they are working with City staff to develop a recommendation to join the Groundwater Council which is anticipated to be considered by the City Council in October 2020.

The next regularly scheduled Groundwater Council Meeting will be on October 12, 2020, at 10:00 a.m.

Agenda Item 4. Adjournment.

There being no further business, Chairman Crowley adjourned the meeting 10:19 a.m.

<p>APPROVAL CERTIFICATION I hereby certify to approval of the foregoing Minutes of the Groundwater Council.</p> <hr/> <p>Secretary Date _____</p>

Respectfully submitted,

Matthew Howard
Water Resources Senior Project Manager

To: Groundwater Council

From: Budget Committee

Date: October 12, 2020

Subject: Draft San Bernardino Basin Groundwater Council Budget for 2021-22

RECOMMENDATION

Review the data for your agency and provide any comments you may have on the draft Groundwater Council budget for 2021-22.

BACKGROUND

The Groundwater Council costs for imported water and for operations and maintenance costs to achieve long-term sustainability are proportioned amongst the participants using the Equitable Allocation Model (EAM). The amount of imported water to be purchased to achieve sustainability is the estimated total need for imported water in 2040 according to the RUWMP, less the amount of local water supplies (surface water diversions and recycled water) that were provided by participants. In order to prepare for the future, the GC purchases the amount of water needed in the future.

The water cost is proportioned in two steps which are generally summarized below:

STEP 1 - Agency Gap: each agency's water budget is analyzed. Their most current demand is compared with their available supplies which may include surface water, recycled water and any imported water they purchased for their own use. If an agency's demand exceeds their available supplies, they purchase imported water to fill that "gap". Each agency with a gap purchases imported water to fill their gap.

STEP 2 - Basin Sustainability: The summation of the individual gaps is then summed to determine the total Agency Gap which is compared to the GC's imported water goal for the year. If the total Agency Gap is less than the GC goal, then the remaining balance of imported water is proportioned amongst the agencies based on their average total water use over the past 5 years.

Each participant's total water purchase is the summation of their Agency Gap + Basin Sustainability.

Operations and maintenance (O&M) costs include San Bernardino Valley Water Conservation District's (Conservation District) budget for O&M in their facilities and Valley District's budget for O&M in flood control basins. The GC O&M cost replaces the Conservation District's Groundwater Charge for those agencies that previously paid it. The O&M cost is proportioned amongst the participant's based on their groundwater pumping for the previous year.

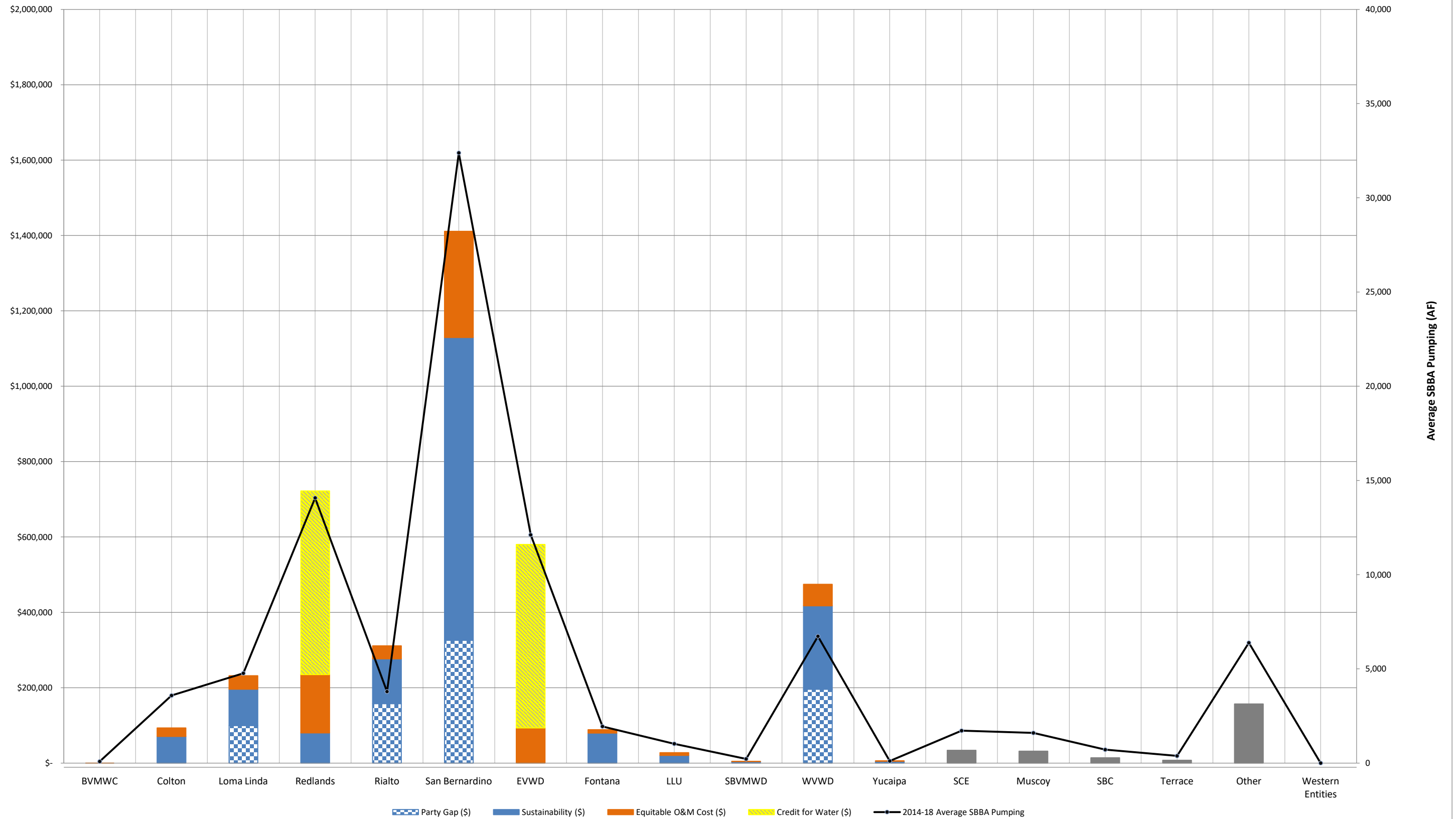
ATTACHMENTS OR MATERIALS

Draft Groundwater Council Budget for Fiscal Year 2021-22

DRAFT Groundwater Council Equitable Allocation Budget for FY 2021-22

Agency	Party Gap FY 2021-22 (AF)	Sustainability FY 2021-22 (AF)	Estimated Total Water Cost (\$)	Equitable O&M Costs FY 2021-22 (\$)	Estiamted Total Party Costs 2021-22 (\$)	Cost Increase from 2020-21 (\$)	Voting Weight 2020-21
Bear Valley Mutual Water Company	-	-	\$ -	\$ 114	\$ 114	\$ 114	0.00%
City of Colton	-	599	\$ 70,904	\$ 22,327	\$ 93,231	\$ (1,163)	3.4%
City of Loma Linda	842	813	\$ 195,911	\$ 35,846	\$ 231,757	\$ (43,671)	8.5%
City of Redlands	-	676	\$ 80,088	\$ 154,914	\$ 235,002	\$ (10,319)	#N/A
City of Rialto	1,331	1,005	\$ 276,573	\$ 34,410	\$ 310,984	\$ (34,714)	11.3%
City of San Bernardino	2,750	6,787	\$ 1,129,255	\$ 281,819	\$ 1,411,074	\$ (195,525)	51.5%
East Valley Water District	-	(735)	\$ -	\$ 93,131	\$ 93,131	\$ (171,048)	3.4%
Fontana Union Water Company	-	672	\$ 79,589	\$ 9,119	\$ 88,708	\$ (6,144)	3.2%
Loma Linda University	-	171	\$ 20,248	\$ 7,291	\$ 27,539	\$ 1,862	1.0%
San Bernardino Valley M.W.D.	-	37	\$ 4,344	\$ 11	\$ 4,355	\$ (19,974)	0.2%
West Valley Water District	1,655	1,871	\$ 417,456	\$ 57,121	\$ 417,456	\$ 174,799	17.3%
Yucaipa Valley Water District	26	18	\$ 5,188	\$ 698	\$ 5,886	\$ (10,059)	0.2%
Total GC Parties:	6,603	11,915	\$ 2,279,557	\$ 696,800	\$ 2,919,236	\$ (315,842)	100%
Mountain View Power Co.	-	287	\$ 33,967	#N/A	\$ 33,967	\$ (1,137)	#N/A
Muscoy Mutual Water Company No. 1	-	267	\$ 31,626	#N/A	\$ 31,626	\$ 2,952	#N/A
San Bernardino County - Facility Management	-	119	\$ 14,087	#N/A	\$ 14,087	\$ 1,462	#N/A
Terrace Water Company	-	64	\$ 7,534	#N/A	\$ 7,534	\$ (754)	#N/A
Other San Bernardino Extractions	-	1,325	\$ 156,924	#N/A	\$ 156,924	\$ 9,576	#N/A
San Bernardino Non-Parties Total:	-	2,062	\$ 244,137	\$ -	\$ 244,137	\$ 12,100	0%
Western Entities Total:	-	-	-	#N/A	\$ -	\$ -	0%
Total:	6,603	13,977	\$ 2,523,695	\$ 696,800	\$ 3,163,374	\$ (303,742)	100%

DRAFT GC EAM 2021-2022 Fiscal Year
Annual O&M and SWP for Ultimate Sustainability (2040)



Agency	FY 2021-22				FY 2020-21				FY19-20 Corrections					FY 2019-20				FY 2018-19 Corrections				FY 2018-19							
	Total Due to Date	Total Due to SBVMWD	Total Due to SBVMWD (AF)	Total Due to SBVWCD	Water Cost 2021-22 (\$)	Total Paid to SBVMWD in 2021	Equitable O&M Costs	Total Paid to SBVWCD in 2021	Water Cost 2020-21 (\$)	Total Paid to SBVMWD in 2020	Equitable O&M Costs	Total Paid to SBVWCD in 2020	San Bernardino Watermaster Correction	San Bernardino Watermaster Correction O&M	Baseline Feeder Agreement 2017	Redlands Recycled Correction 2017	WVWD O&M Correction 2017	Water Cost 2019-20 (\$)	Total Paid to SBVMWD in 2019	Equitable O&M Costs 2019-20 (\$)	Total Paid to SBVWCD in 2019	Pumping Adjustments Water Correction	Fontana Water Correction	Fontana O&M Correction	Redlands Recycled Correction 2016	Water Cost 2018-19 (\$)	Total Paid to SBVMWD in 2018	Equitable O&M Costs 2018-19 (\$)	Total Paid to SBVWCD in 2018
Bear Valley Mutual Water Company	\$ 98	\$ (13)	(0)	\$ 111	\$ -	\$ -	\$ 114	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37	\$ -	\$ -	\$ 0	\$ (9)	\$ 187	\$ 237	\$ 89	\$ 86	\$ -	\$ -	\$ (3)	\$ -	\$ -	\$ -	\$ 121	\$ 121
City of Colton	\$ 175,497	\$ 154,376	1,304	\$ 21,121	\$ 70,904	\$ -	\$ 22,327	\$ -	\$ 69,762	\$ -	\$ 24,633	\$ 24,633	\$ 13,056	\$ 1,645	\$ -	\$ 22	\$ (2,851)	\$ 66,608	\$ 62,397	\$ 28,596	\$ 28,046	\$ 80	\$ (3,893)	\$ (550)	\$ 593	\$ 91,875	\$ 92,234	\$ 23,240	\$ 23,240
City of Loma Linda	\$ 484,801	\$ 450,547	3,805	\$ 34,254	\$ 195,911	\$ -	\$ 35,846	\$ -	\$ 241,042	\$ -	\$ 34,386	\$ 34,386	\$ 13,833	\$ 2,170	\$ -	\$ (14)	\$ (3,762)	\$ 231,252	\$ 226,262	\$ 37,736	\$ 36,885	\$ 88	\$ (4,295)	\$ (851)	\$ (212)	\$ 218,718	\$ 219,514	\$ 35,929	\$ 35,929
City of Redlands	\$ 1,082,432	\$ 803,727	6,389	\$ 278,705	\$ 80,088	\$ -	\$ 154,914	\$ -	\$ 119,002	\$ -	\$ 126,319	\$ -	\$ 102,003	\$ -	\$ -	\$ (356,970)	#N/A	\$ 516,253	\$ -	#N/A	paid	\$ 599	\$ (29,120)	\$ (2,528)	\$ (197,527)	\$ 569,400	\$ -	\$ 106,757	paid
City of Rialto	\$ 687,112	\$ 654,063	5,524	\$ 33,049	\$ 276,573	\$ -	\$ 34,410	\$ -	\$ 309,639	\$ -	\$ 36,059	\$ 36,059	\$ 18,447	\$ 1,856	\$ 49,728	\$ (19)	\$ (3,217)	\$ 144,051	\$ 135,686	\$ 32,273	\$ 31,367	\$ (1,598)	\$ (5,861)	\$ (906)	\$ (288)	\$ 284,657	\$ 285,581	\$ 38,250	\$ 38,250
City of San Bernardino	\$ 2,660,744	\$ 2,159,774	18,241	\$ 500,969	\$ 1,129,255	\$ -	\$ 281,819	\$ -	\$ 1,343,115	\$ -	\$ 263,484	\$ -	\$ (306,765)	\$ (12,957)	\$ -	\$ (123)	\$ (31,376)	\$ 1,562,395	\$ 1,525,347	\$ 314,725	\$ 308,163	\$ 777	\$ (37,792)	\$ (6,562)	\$ (1,867)	\$ 1,138,924	\$ 1,142,797	\$ 277,164	\$ 277,164
East Valley Water District	\$ 323,926	\$ 235,572	1,873	\$ 88,354	\$ -	\$ -	\$ 93,131	\$ -	\$ 167,215	\$ -	\$ 96,964	\$ 96,964	\$ 65,495	\$ 6,513	\$ -	\$ 108	\$ (11,289)	\$ 212,537	\$ 193,606	\$ 113,237	\$ 110,925	\$ 374	\$ (18,189)	\$ (2,312)	\$ 2,770	\$ 345,898	\$ 347,030	\$ 97,656	\$ 97,656
Fontana Union Water Company	\$ 176,459	\$ 167,557	1,415	\$ 8,901	\$ 79,589	\$ -	\$ 9,119	\$ -	\$ 73,200	\$ -	\$ 21,653	\$ 21,653	\$ 14,731	\$ 297	\$ -	\$ 24	\$ (514)	\$ 75,157	\$ 196,070	\$ 5,158	\$ 20,401	\$ -	\$ 120,927	\$ 15,243	\$ -	\$ -	\$ -	\$ -	\$ -
Loma Linda University	\$ 49,959	\$ 42,979	363	\$ 6,980	\$ 20,248	\$ -	\$ 7,291	\$ -	\$ 19,104	\$ -	\$ 6,573	\$ 6,573	\$ 3,443	\$ 424	\$ -	\$ 6	\$ (735)	\$ 17,566	\$ 16,458	\$ 7,369	\$ 7,184	\$ 20	\$ (994)	\$ (184)	\$ 151	\$ 23,453	\$ 23,562	\$ 7,780	\$ 7,780
San Bernardino Valley M.W.D.	\$ 38,275	\$ 35,897	303	\$ 2,378	\$ 4,344	\$ -	\$ 11	\$ -	\$ 21,962	\$ -	\$ 2,367	\$ -	\$ 1,569	\$ -	\$ -	\$ 3	\$ -	\$ 8,006	\$ -	\$ -	\$ -	\$ (1,987)	\$ -	\$ -	\$ 13	\$ 1,987	\$ -	\$ -	\$ -
West Valley Water District	\$ 1,226,789	\$ 1,005,085	8,489	\$ 221,704	\$ 417,456	\$ -	\$ 57,121	\$ -	\$ 186,279	\$ -	\$ 56,378	\$ -	\$ 32,806	\$ -	\$ 98,864	\$ 54	\$ 53,835	\$ 68,503	\$ -	#N/A	\$ -	\$ 1,402	\$ (8,831)	\$ (1,318)	\$ 1,337	\$ 207,215	\$ -	\$ 55,688	\$ -
Yucaipa Valley Water District	\$ 76,307	\$ 75,644	639	\$ 663	\$ 5,188	\$ -	\$ 698	\$ -	\$ 14,759	\$ -	\$ 1,187	\$ 1,187	\$ 55,688	\$ 47	\$ -	\$ (0)	\$ (82)	\$ 6,397	\$ 6,275	\$ 819	\$ 790	\$ 2	\$ (108)	\$ (29)	\$ (6)	\$ 13,379	\$ 13,379	\$ 1,237	\$ 1,237
Total GC Parties:	\$ 6,982,397	\$ 5,785,208	48,345	\$ 1,197,189	\$ 2,279,557	\$ -	\$ 696,800	\$ -	\$ 2,565,078	\$ -	\$ 670,000	\$ 221,453	\$ 14,343	\$ (0)	\$ 148,592	\$ (356,909)	\$ -	\$ 2,908,912	\$ 2,362,339	\$ 540,000	\$ 543,847	\$ (243)	\$ 11,843	\$ -	\$ (195,036)	\$ 2,895,506	\$ 2,124,096	\$ 643,822	\$ 481,377
Mountain View Power Co.	#N/A	\$ 153,561	1,297	#N/A	\$ 33,967	\$ -	#N/A	\$ -	\$ 35,104	\$ -	#N/A	\$ -	\$ 6,262	\$ -	\$ -	\$ -	\$ -	\$ 44,732	\$ -	#N/A	paid	\$ 41	\$ (2,014)	\$ -	\$ (100)	\$ 69,536	\$ -	#N/A	paid
Muscoy Mutual Water Company No. 1	#N/A	\$ 91,005	769	#N/A	\$ 31,626	\$ -	#N/A	\$ -	\$ 28,674	\$ -	#N/A	\$ -	\$ 5,074	\$ -	\$ -	\$ -	\$ -	\$ 25,888	\$ -	#N/A	#N/A	\$ 28	\$ (1,377)	\$ -	\$ 210	\$ 32,509	\$ -	#N/A	#N/A
San Bernardino County - Facility Management	#N/A	\$ 40,524	342	#N/A	\$ 14,087	\$ -	#N/A	\$ -	\$ 12,625	\$ -	#N/A	\$ -	\$ 2,277	\$ -	\$ -	\$ -	\$ -	\$ 11,617	\$ -	#N/A	#N/A	\$ 13	\$ (615)	\$ -	\$ 94	\$ 14,513	\$ -	#N/A	#N/A
Terrace Water Company	#N/A	\$ 30,180	255	#N/A	\$ 7,534	\$ -	#N/A	\$ -	\$ 8,288	\$ -	#N/A	\$ -	\$ 1,705	\$ -	\$ -	\$ -	\$ -	\$ 8,699	\$ -	#N/A	#N/A	\$ 10	\$ (504)	\$ -	\$ 76	\$ 11,907	\$ -	#N/A	#N/A
Other San Bernardino Extractions	#N/A	\$ 470,971	3,978	#N/A	\$ 156,924	\$ -	#N/A	\$ -	\$ 147,347	\$ -	#N/A	\$ -	\$ 25,673	\$ -	\$ -	\$ -	\$ -	\$ 130,978	\$ -	#N/A	#N/A	\$ 151	\$ (7,332)	\$ -	\$ 1,117	\$ 173,037	\$ -	#N/A	#N/A
San Bernardino Non-Parties Total:	\$ -	\$ 786,242	6,641	\$ -	\$ 244,137	\$ -	\$ -	\$ -	\$ 232,038	\$ -	\$ -	\$ -	\$ 40,992	\$ -	\$ -	\$ -	\$ -	\$ 221,914	\$ -	\$ -	\$ -	\$ 243	\$ (11,843)	\$ -	\$ 1,397	\$ 301,502	\$ -	\$ -	\$ -
Western Entities Total:	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	paid	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	paid
Total:	\$ 6,982,397	\$ 6,571,450	54,986	\$ 1,197,189	\$ 2,523,695	\$ -	\$ 696,800	\$ -	\$ 2,797,116	\$ -	\$ 670,000	\$ 221,453	\$ 55,334	\$ (0)	\$ 148,592	\$ (356,909)	\$ -	\$ 3,130,826	\$ 2,362,339	\$ 540,000	\$ 543,847	\$ -	\$ 0	\$ -	\$ (193,639)	\$ 3,197,008	\$ 2,124,096	\$ 643,822	\$ 481,377

paid= O&M charges paid through SBVWCD Groundwater Charge

FY21-22 Estimated Correction for WVWD Lytle Creek Water

Agency	DRAFT FY21-22 Total Water Costs (\$)	Lytle Creek Correction Estimated Total Water Cost (\$)	Change
Bear Valley Mutual Water Company	\$ -	\$ -	\$ -
City of Colton	\$ 70,904	\$ 76,184	\$ 5,280
City of Loma Linda	\$ 195,911	\$ 203,076	\$ 7,165
City of Redlands	\$ 80,088	\$ 122,330	\$ 42,243
City of Rialto	\$ 276,573	\$ 285,436	\$ 8,862
City of San Bernardino	\$ 1,129,255	\$ 1,189,095	\$ 59,840
East Valley Water District	\$ -	\$ -	\$ -
Fontana Union Water Company	\$ 79,589	\$ 85,515	\$ 5,926
Loma Linda University	\$ 20,248	\$ 21,756	\$ 1,508
San Bernardino Valley M.W.D.	\$ 4,344	\$ 4,668	\$ 323
West Valley Water District	\$ 417,456	\$ 229,293	\$ (188,163)
Yucaipa Valley Water District	\$ 5,188	\$ 5,350	\$ 161
Total GC Parties:	\$ 2,279,557	\$ 2,222,703	\$ (56,855)
Mountain View Power Co.	\$ 33,967	\$ 36,496	\$ 2,529
Muscoy Mutual Water Company No. 1	\$ 31,626	\$ 33,981	\$ 2,355
San Bernardino County - Facility Management	\$ 14,087	\$ 15,136	\$ 1,049
Terrace Water Company	\$ 7,534	\$ 8,095	\$ 561
Other San Bernardino Extractions	\$ 156,924	\$ 177,370	\$ 20,447
San Bernardino Non-Parties Total:	\$ 244,137	\$ 271,078	\$ 26,941
Western Entities Total:	\$ -	\$ -	\$ -
Total:	\$ 2,523,695	\$ 2,493,781	\$ (29,914)

Extraction Data and Adjustments

Main data table with columns A-AE and rows 1-99. Includes sections for Verified Total Extractions, Pumping Adjustments, Other Distribution Verified Extractions, Credits for Water to the Basin, SWP Spreading Delivery, SWP Direct Delivery, TOTAL SWP Water, Lytle Creek, Mill Creek, Santa Ana River, Bear Valley Santa Ana River, and Base Period Santa Ana River Diversion. Each section contains multiple columns of data for various years and entities.

To: Groundwater Council

From: Budget Committee

Date: October 12, 2020

Subject: Consider Plan to Achieve Full Participation in the Groundwater Council

RECOMMENDATION

Consider membership outreach and other alternatives to encourage participation in the Groundwater Council by any remaining large producers and the “Other Producers” listed in the Equitable Allocation Model.

BACKGROUND

During the development of the GC, a majority of the production was from the municipal and district producers in the basin. Some smaller producers, including Loma Linda University, became members. Other smaller and agricultural producers did not do so. This production is limited; in 2019, it was 11,760 AF (8.6%), as shown in the table below, but, in aggregate, this is a significant source of groundwater production.

OTHER PRODUCERS NON-GC MEMBERS	2019 (AF)	Pays SBVWCD Charge
Muscoy Mutual Water Company No. 1	1571	
Mountain View Power Co.	1251	Yes
San Gabriel Valley Water Co	1234	
Cemex Construction Materials Pacific, LLC	886	Yes
Montecito Memorial Park	770	Yes
San Bernardino County - Facility Management	770	
Redlands Water Company	520	
Mentone Citrus Growers	495	Yes
Devore Water Company	367	
Arrowhead Country Club	352	Yes
Horton,	287	
Mt . View Cemetery	255	Yes
Williams Well Corporation Ltd	245	Yes
AHD Limited (Deer Park)	231	Yes
Terrace Water Company	205	
New England Water Company	194	Yes
Cram-Patterson Well	153	Yes
Greenspot Mutual Well Company	149	Yes
Ramirez, J. J.	127	Yes
CBC Owners Association C/O Scres	117	Yes
Vulcan - Calmat	111	
Storkson, David D.	109	
San Bernardino Count Y - Regional Parks	106	
Redlands Unified School District	103	Yes
Tennessee Mutual Well Company	103	Yes
Calvary Chapel Of Redlands	95	Yes

OTHER PRODUCERS NON-GC MEMBERS	2019 (AF)	Pays SBVWCD Charge
Barton Development C/O Lucky Farms	85	Yes
Jacinto Farming, Larry	80	Yes
Crafton Water Company	78	Yes
Holliday Trucking	68	
Wesson, Robert Craig	64	
Raught Mutual Well Company	62	Yes
Gay Grove	58	Yes
Village Lakes	55	
Blue Banner Company	50	
Cogbill, Clinton L.	50	
Greenspot Mutual Water Co. Tunnel	50	
National Orange Show	40	Yes
Monte Llc	35	Yes
Happe Mutual Well Company	33	Yes
San Manuel Band Of Mission Indians	30	
Gladysta Well & Water Company	25	Yes
Tennessee Water Company	18	Yes
San Manuel Indian Reservation	16	
Pioneer Mutual Water Co	13	Yes
Ward, Floyd	13	
East Highland Llc	10	
Department Of State Hospitals - Patton	6	Yes
Farrow,	5	
Miller Mutual Well Company	5	
Robbins H W	5	
TOTAL:	11,760	
*Producers less than 5AF not included		

The City of Redlands is a significant water producer in the San Bernardino Basin and has been considering joining the GC since the agreement was signed in 2018. Much of the City's delay has been due to staff turnover. Over the last year, City staff have thoroughly reviewed the GC, and the City's Municipal Utilities and Public Works Commission has endorsed joining. Other significant producers such as Southern California Edison are likely to participate if contact is again initiated. As assessments accrue from initiation, deferring membership can result in considerable debt and potentially a barrier to membership.

DISCUSSION

While the Budget Committee reviewed the 2021 Preliminary EAM and Budget, a discussion ensued regarding the producers who have not yet approved participation in the GC. They discussed that one of the guiding principles that the GC had during formation that there be no "free riders" or entities that do not contribute to the sustainability of the basin, thereby shifting their burden to the GC members.

To achieve full participation, the Committee is recommending the following:

1. Consider outreach to the larger "other" producers such as Southern California Edison and others shown above in the table to solicit their membership.
2. For the smaller, mostly agricultural producers, that are already paying the groundwater charge, consider not requiring them to sign the GC agreement but, instead, consider continuing to use the groundwater charge to collect their operations and maintenance costs.
3. Consider asking the San Bernardino Valley Water Conservation District to collect the GC water costs in addition to the operations and maintenance through their groundwater charge, which would apply to those who are not paying through the GC and whose production is not limited to a share of safe yield by adjudication.

ATTACHMENTS OR MATERIALS

Potential request to Water Conservation District

[San Bernardino Council letterhead]

October 12, 2020

DRAFT

Board of Directors
San Bernardino Valley Water Conservation District
1630 West Redlands Blvd. Suite A
Redlands, California 92373

Dear Board of Directors,

In 2018, nearly all of the groundwater producers in the San Bernardino Basin entered into the historic *San Bernardino Basin Groundwater Council Framework Agreement (Agreement)* that generally establishes a process for sharing the costs to manage the San Bernardino Basin sustainably. The Agreement establishes the San Bernardino Basin Groundwater Council (Council), made up of executive staff members from the participating agencies, to implement the Agreement. At its last meeting, the Council developed a plan to achieve full financial participation from those remaining agencies that pump from the basin but have not yet signed it.

During the development of the Council, achieving equity was a driving principle for the group. Costs to participate were developed through an Equitable Allocation Model, and considerable discussion focused on broad involvement to avoid “free riders” that were not contributing to the sustainability of the basin. The Council achieved membership from virtually all large producers, but could not secure all producers during development. One large producer was processing the Agreement and expected to join; however, they have yet to join and there are also many smaller, but significant producers, that have yet to join.

The Council will be performing outreach to producers over 300 AF per year that has not yet signed the Agreement. However, to be able to ensure the sustainability of the basin, for those that do not join, the Council respectfully requests that the San Bernardino Valley Conservation District (Conservation District) evaluate and consider including a replenishment component in its Groundwater Charge for production. This charge would be assessed on San Bernardino County production applicable under the water code, not precluded and in a manner similar to that assessed on production through the Council’s EAM.

Thank you for your consideration of this request.

Sincerely,

Thomas Crowley
Chair

DATE: October 12, 2020
TO: Groundwater Council
FROM: Executive Committee
SUBJECT: Consider Request from Bear Valley Mutual Water Company to Classify Water as Groundwater Council Water

In March 2020, Bear Valley Mutual Water Company delivered 455 acre-feet of State Water Project (SWP) water to its customer, the City of Redlands. On April 13, 2020, Bear Valley asked the Groundwater Council (GC) to consider classifying the 455 acre-feet of SWP water as water purchased by the GC (GC Water) so that Bear Valley would not have to pay for the water. The Executive Committee reviewed the request and is recommending that it be denied based on the following:

1. Bear Valley Mutual Water Company pays very little toward the Groundwater Council.
2. The request would provide water purchased by the GC to the City of Redlands who is not a member of the GC.

Recommendation

Deny the request