



SANTA CLARA VALLEY WATER DISTRICT

NON-AGENDA

April 14, 2023

Board Policy EL-7 Communication and Support to the Board
The BAOs shall inform and support the Board in its work.

Page		<u>CEO BULLETIN & NEWSLETTERS</u>
		CEO Bulletin: None
		<u>BOARD MEMBER REQUESTS & INFORMATIONAL ITEMS</u>
3		BMR/IBMR Weekly Reports: 04/14/23
4		Water Tracker Report – April 2023
		<u>INCOMING BOARD CORRESPONDENCE</u>
7		Board Correspondence Weekly Report: 04/14/23
9		Email from Janice Barton to the Board, dated 4/11/23, suggesting that free California wildflower seeds be given to residents to help with water conservation. (C-23-0079)
10		Email from H.K. Willard to the Director Hsueh, dated 4/10/23, thanking her for the response to his email regarding language in the Valley Water newsletter. (C-23-0080)
12		Email from Rebeka Cotton to the Board, dated 4/12/23, providing information on the upcoming National River Cleanup Day. (C-23-0081)
15		Email from Roger Costa to Chair Varela, dated 4/4/23 (received by COB 4/12/23) regarding rebates of water usages surcharges for Rancho Deep Cliff. (C-23-0082)
		<u>OUTGOING BOARD CORRESPONDENCE</u>
19		Email from Director Keegan to Pam Miracle, dated 4/6/23, regarding unhoused encampments on Los Gatos Creek Trail.
25		Email from Director Hsueh to H.K. Willard, dated 4/10/23, regarding language in Valley Water newsletter.

Board correspondence has been removed from the online posting of the Non-Agenda to protect personal contact information. Lengthy reports/attachments may also be removed due to file size limitations. Copies of board correspondence and/or reports/attachments are available by submitting a public records request to publicrecords@valleywater.org.

BOARD MEMBER REQUESTS and Informational Items

Report Name: Board Member Requests

Request	Request Date	Director	BAO/Chief	Staff	Description	20 Days Due Date	Expected Completion Date	Disposition
I-23-0014	04/10/23	Eisenberg	Yoke Orellana	Mcelroy Hopper	Provide Director Eisenberg with the number of severance agreements we've entered into for the past two years. She would like to see the severance agreements as well.	04/30/23		
I-23-0015	04/10/23	Eisenberg	Yoke Orellana	Mcelroy Hopper	Provide Director Eiesenberg wtih the number of PERB, DFEH, EEOC complaints have we had for the past 5 years.	04/30/23		
I-23-0016	04/12/23	Santos Varela	Yerrapotu	Infante Bourgeois	Provide the Board with an update on the Sargent Ranch acquisition (via a Non-agenda report).	05/02/23		

Outlook as of April 1, 2023

On March 24, 2023, the State Water Project (SWP) increased its allocation from 35% to 75% of contract amount. Similarly, on March 28, 2023, the U.S. Bureau of Reclamation increased its 2023 south-of-delta Central Valley Project (CVP) allocation from 75% to 100% of historic Municipal & Industrial (M&I) use and from 35% to 80% of agricultural allocation. Thanks to healthy winter storms, Santa Clara County's drought classification was changed in March from Abnormally Dry to "None." On April 11, 2023, the Board of Directors will consider rescinding its call for 15% water use reduction and transitioning from drought response to actions to make water conservation a way of life in Santa Clara County.

Weather

- Rainfall in San José:
 - » Month of March, City of San José = 3.74 inches
- Rainfall year total = 20.98 inches or 165% of average to date (rainfall year is July 1 to June 30)
- April 1 Northern Sierra snowpack was 190% of normal for this date

Local Reservoirs

- Total April 1 storage = 112,891 acre-feet

Reservoir Storage	All Ten Valley Water Reservoirs	All Reservoirs Except Anderson
Storage as % of unrestricted capacity	68%	87%
Storage as % of restricted capacity (1)	180%	113%
Storage as % of the 20-year average for April 1	113%	136%

(1) Per the Federal Energy Regulatory Commission's order, the capacity of Anderson Reservoir was restricted to the deadpool storage as of October 1, 2020

- No imported water delivered into Calero Reservoir during March 2023
- Total estimated releases to streams (local and imported water) during March were 80,370 acre-feet (based on preliminary hydrologic data)

Treated Water

- Below average demands of 5,010 acre-feet delivered in March
- This total is 89% of the five-year average for the month of March
- Year-to-date deliveries are 14,760 acre-feet or 90% of the five-year average

Groundwater

- Groundwater levels are increasing throughout the County due to the recent storms and seasonal recovery, Valley Water's managed recharge, and ongoing water conservation by the community. Groundwater levels in all monitoring wells but one are higher than last month and all are higher relative to March 2022, indicating most groundwater levels have recovered to healthy, predrought conditions. The end of 2023 groundwater storage is projected to be in Stage 1 (Normal) of the Water Shortage Contingency Plan. Valley Water continues to plan for rapidly evolving conditions

	Santa Clara Subbasin		Llagas Subbasin
	Santa Clara Plain	Coyote Valley	
March 2023 managed recharge estimate	5,500	1,500	2,000
YTD managed recharge estimate	17,800	3,300	4,700
YTD managed recharge as % of five-year average	148%	98%	113%
February 2023 pumping estimate	2,100	900	1,800
YTD pumping estimate	5,000	1,700	3,400
YTD pumping as % of five-year average	57%	114%	98%
Current index well groundwater levels compared to March 2022	24 Feet Higher	15 Feet Higher	25 Feet Higher

All volumes are in acre-feet. All data is for 2023 except where noted. YTD = Year-to-date.

Imported Water

- To date in March, the SWP operated Banks pumping plant with an average daily export of 13,416 acre-feet, resulting in a total export of 389,071 acre-feet from the Sacramento-San Joaquin Delta (data through March 30th)
- To date in March, the CVP operated Jones pumping plant with an average daily export of 8,094 acre-feet, resulting in a total export of 234,731 acre-feet from the Sacramento-San Joaquin Delta (data through March 30th)
- Storage capacity in San Luis Reservoir is split between the SWP and CVP. The SWP's portion of San Luis Reservoir has filled, and excess water in the Delta has been made available to SWP contractors. The CVP's portion of San Luis Reservoir is expected to fill in early April

WY 2023 Imported Water Allocations	Allocation	Allocation (acre-feet)	Details
SWP	75%	75,000	Increased from 35% on March 24th
CVP	80% Ag 100% M&I	Approx. 26,480 Approx. 119,400	Increased from 35% Ag and 75% M&I on March 28th
State-wide Reservoir Storage	Capacity	Current Storage (acre-feet)	Average for Date (as of 3/30/23)
Shasta Reservoir	82%	3,720,336	104%
Oroville Reservoir	82%	2,903,075	117%
San Luis Reservoir	97%	1,983,279	113%
Semitropic Groundwater Bank	Capacity	Current Storage (acre-feet)	Date of Data
	72%	252,332	2/28/23
Estimated SFPUC Deliveries	February 2023 (acre-feet)	2023 Total to Date (acre-feet)	Five-Year Annual Average (acre-feet)
	2,472	5,038	47,500

Conserved Water

- Saved 80,078 acre-feet in FY22 through Valley Water's long-term conservation program (baseline year is 1992)
- Long-term program goal is to save nearly 100,000 acre-feet by 2030 and 110,000 acre-feet by 2040
- On June 9, 2021, the Board called for a 15% reduction in water use compared to 2019 and for retailers, cities, and the County to implement local water restrictions. On May 24, 2022, the Board approved an ordinance to enforce outdoor water waste restrictions against runoff, midday watering, and watering after rainfall, and a limit of two days a week of watering for non-functional turf. On September 13, 2022, this ordinance was amended to include the State's ban against watering commercial, industrial, and institutional non-functional turf amongst its list of enforceable restrictions
- Countywide water savings compared to 2019 (Valley Water's baseline) and 2020 (State's baseline)

Baseline Year	Santa Clara County	
	2019	2020
February 2023 Savings	1%	21%
Cumulative*	7%	12%

*Cumulative for 2019 baseline begins in June 2021 and for 2020 baseline begins in July 2021

Recycled Water

- Estimated March 2023 production = 945 acre-feet
- Estimated year-to-date through March = 2,187 acre-feet or 86% of the five-year average
- Silicon Valley Advanced Water Purification Center produced an estimated 1.6 billion gallons (4,803 acre-feet) of purified water in 2022. Since the beginning of 2023, about 740 acre-feet of purified water has been produced. The purified water is blended with existing tertiary recycled water for South Bay Water Recycling Program customers

Alternative Sources

- As of December 10, 2019, Valley Water's wastewater contract right from Palo Alto/ Mountain View remains at 11,200 acre-feet/year

CONTACT US

To find out the latest information on Valley Water projects or to submit questions or comments, email info@valleywater.org or use our **Access Valley Water** customer request system at <https://deliver.com/2yukx>.



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INCOMING BOARD CORRESPONDENCE

Report Name: Correspondence (open)

Correspond No	Rec'd By District	Rec'd By COB	Letter To	Letter From	Description	Disposition	BAO/ Chief	Staff	Draft Response Due Date	Draft Response Submitted	Writer Ack. Sent	Final Response Due Date
C-23-0030	01/18/23	01/18/23	All	STEPHEN QUAN	Email from Stephen Quan, to the Board of Directors, dated 01/18/23, regarding Dam Levels and the Drought.	Refer to Staff	Baker	Williams	01/26/23	01/31/23	n/a	02/01/23
C-23-0045	02/23/23	02/24/23	All	MELISSA MALLORY	EMail from Melissa Mallory regarding unhouse along Los Gatos Creek Trail.	Refer to Staff	Blank	Yerrapot u Codiann e	03/04/23	03/03/23	n/a	03/10/23
C-23-0069	03/27/23	03/28/23	All	KHADIJEH HOSEINI	Email from Khadijeh Hoseini to the Board, dated 3/27/23, regarding unhoused located on Valley Water Property next to their home.	Refer to Staff	Yerrapot u Blank	Codiann e	04/05/23	04/04/23	n/a	04/11/23
C-23-0074	04/04/23	04/04/23	All	KAREN CHAKMAKIAN	Email from Karen Chakmakian to the Board dated 4/4/23 regarding Palo Alto water service.	Refer to Staff	Baker	Gin	04/12/23	04/13/23	n/a	04/18/23
C-23-0076	03/31/23	04/03/23	All	H.K. WILLARD	Email from H.K. Willard to the Board dated 3/31/23 regarding misleading information in March Water News.	Refer to Staff	Gibson	Rocha	04/11/23	04/07/23	n/a	04/17/23
C-23-0079	04/11/23	04/11/23	All	JANICE BARTON	Email from Janice Barton, to the Board, dated 4/11/23, suggesting that Valley Water provide free California native wildflower seeds to residents to help low income residents that can't afford to convert lawns. Also consider making goats available to residents for a small fee to remove flowers after bloom.	Refer to Staff	Baker	Struve Gin	04/19/23		n/a	04/25/23
C-23-0083	04/13/23	04/14/23	Keegan	IRENE MARIN	Email from Irene Marin to Director Keegan, regarding unhoused performing unlawful acts complex.	Refer to Staff	Yerrapot u Blank	Codiann e	04/22/23		n/a	04/28/23
C-23-0084	04/05/23	04/14/23	Varela	MARK TURNER	Email from Moran Hill Mayor Mark	Refer to	Yerrapot	Stine	04/22/23		n/a	04/28/23

Report Name: Correspondence (open)

Correspond No	Rec'd By District	Rec'd By COB	Letter To	Letter From	Description	Disposition	BAO/ Chief	Staff	Draft Response Due Date	Draft Response Submitted	Writer Ack. Sent	Final Response Due Date
					Turner, to Chair Varela, regarding unhoused encampments on creek between Edes Ct. and Cosmo Ave. and questions on AB 1469.	Staff	u Gibson Blank	Lugo Codiann e				