



SANTA CLARA VALLEY WATER DISTRICT

NON-AGENDA

March 12, 2021

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
3		March 2021 Water Tracker
		<u>BOARD MEMBER REQUESTS & INFORMATIONAL ITEMS</u>
		BMR/IBMR Weekly Reports: None
6		Memo from David Cahen, Risk Manager, to the Board of Directors, dated 3/5/21, regarding Risk Management Communication.
		<u>INCOMING BOARD CORRESPONDENCE</u>
9		Board Correspondence Weekly Report: 03/11/21
10		Email from Jenny Bloom, to Director Kremen, dated 3/5/21, regarding Dumping along San Francisquito Creek (C-21-0024)
		<u>OUTGOING BOARD CORRESPONDENCE</u>
12		Email from Director Keegan, to Daniel Soszynski, dated 3/3/21, regarding the homeless activity and trash located along Guadalupe River (C-21-0012).

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.

CEO BULLETIN

A monthly assessment of trends in water supply and use for Santa Clara County, California

Outlook as of March 1, 2021

We began calendar year 2021 with groundwater storage within Stage 1 (Normal) of the Water Shortage Contingency Plan of Valley Water. Despite well below-normal local rainfall and statewide snowpack, end of year groundwater storage for 2021 is currently projected to be within Stage 1 by supplementing our normal supplies with additional imported water. Anderson Reservoir storage has been at deadpool since December 2020 in compliance with the Federal Energy Regulatory Commission (FERC) order. Water released from Anderson Reservoir went to beneficial use.

Weather

Rainfall in San José:

- Month of February, City of San José = 0.36 inches
- Rainfall year total = 4.61 inches or 45% of average to date (rainfall year is July 1 to June 30)

Snowfall in the Northern Sierra:

- March 2 snowpack was 62% of normal for this date and 56% of April 1 average

Local Reservoirs

- Total March 1 storage = 27,675 acre-feet
 - » 30% of 20-year average for that date
 - » 17% of total unrestricted capacity
 - » 44% of restricted capacity (166,140 acre-feet total storage capacity limited by seismic restrictions to 62,362 acre-feet. The restricted capacity includes the added FERC dam safety restriction on Anderson Reservoir effective October 1, 2020)
- Approximately 480 acre-feet of imported water delivered into Calero Reservoir during February 2021.
- Approximately 310 acre-feet of water released from Anderson Reservoir during February 2021. Since the FERC order to drawdown Anderson Reservoir was issued on February 20, 2020, cumulative release from Anderson is approximately 29,340 acre-feet. Anderson has reached deadpool. Majority of released water was used for groundwater recharge and delivery to water treatment plants (based on preliminary hydrologic data). Current releases are for water supply and environmental purposes
- Total estimated releases to streams (local and imported water) during February was 4,340 acre-feet (based on preliminary hydrologic data)

Groundwater

- Current groundwater conditions are in the normal range, but water levels and storage have declined because of recent dry conditions. Total storage at the end of 2021 is projected to be in Stage 1 (Normal) of Valley Water’s Water Shortage Contingency Plan with the projected purchase of additional supplemental imported water

	Santa Clara Subbasin		Llagas Subbasin
	Santa Clara Plain	Coyote Valley	
February 2021 managed recharge estimate (AF)	3,300	950	1,000
January to February 2021 managed recharge estimate (AF)	7,150	2,100	2,350
January to February 2021 managed recharge as % of 5-year average	103%	87%	109%
January 2021 pumping estimate (AF)	5,500	550	2,000
January 2021 pumping as % of 5-year average	138%	75%	114%
Current groundwater index levels compared to last February	Lower	Lower	Lower

AF = acre-feet

Imported Water

- Initial 2021 State Water Project (SWP) and Central Valley Project (CVP) allocations:
 - » 2021 SWP allocation of 10%, which provides 10,000 acre-feet to Valley Water
 - » 2021 South-of-Delta CVP allocations are 55% for M&I and 5% for Agriculture, which provides 73,155 acre-feet to Valley Water
- Statewide reservoir storage information, as of March 1, 2021:
 - » Shasta Reservoir at 50% of capacity (68% of average for this date)
 - » Oroville Reservoir at 38% of capacity (55% of average for this date)
 - » San Luis Reservoir at 58% of capacity (68% of average for this date)
- Valley Water's Semitropic groundwater bank reserves are at 95% of capacity, or 333,170 acre-feet, as of January 31, 2021
- Estimated SFPUC deliveries to Santa Clara County:
 - » Month of January = 2,903 acre-feet
 - » Five-year annual average = 48,700 acre-feet
- Board Governance Policy No. EL-5.3.3 includes keeping the Board informed of imported water management activities on an ongoing basis. Three imported water agreements were executed under EL-5.3.3 since the last Water Tracker update

Treated Water

- Below average demands of 4,942 acre-feet delivered in February
- This total is 94% of the five-year average for the month of February
- Year-to-date deliveries are 10,446 acre-feet or 97% of the five-year average

Conserved Water

- Saved 74,198 acre-feet in FY20 from long-term 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
- The Board continues its call for a 20% reduction and a limit of three days per week for irrigation of ornamental landscape with potable water
- Through January, achieved a 2% reduction in water use in calendar year 2021, compared to 2013

Recycled Water

- Estimated February 2021 production = 814 acre-feet
- Estimated year-to-date through February = 1,574 acre-feet or 99% of the five-year average
- Silicon Valley Advanced Water Purification Center produced an estimated 1.6 billion gallons (4,864 acre-feet) of purified water in 2020. Since the beginning of 2021, about 442 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 10,000 acre-feet/year



CONTACT US




For more information, contact **Customer Relations** at **(408) 630-2880**, or visit our website at valleywater.org and use our **Access Valley Water** customer request and information system. With three easy steps, you can use this service to find out the latest information on district projects or to submit questions, complaints or compliments directly to a district staff person.





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BOARD MEMBER REQUESTS and Informational Items



MEMORANDUM

FC 14 (02-08-19)

TO: Board of Directors

FROM: David Cahen
Risk Manager

SUBJECT: Risk Management Communication

DATE: March 5, 2021

The purpose of this memorandum is to provide you a copy of recent Risk Management staff's communication with parties/individuals that have filed a claim against the District.

Please find the following:

- 1) March 4, 2021 claim denial letter to Mr. Lawrence Drake and Mrs. Roberta Drake (District 2)

For additional information, please contact me at (408) 630-2213.

DocuSigned by:

David Cahen

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David Cahen
Risk Manager



March 4, 2021

Roberta Drake
Lawrence Drake
2095 Morrison Avenue
Santa Clara, CA 95051

Re: Claim – L2010008

Dear Mr. and Mrs. Drake:

We have reviewed your claim and reached the conclusion that Valley Water is not responsible for the property damage regarding your home's interior doors and ground pool as a result of Valley Water's sediment removal project by nearby Saratoga Creek.


We are unable to substantiate this claim for damages and will therefore be recommending to our Board of Directors that the claim be denied. This recommendation is based on the extensive forensic engineering investigation conducted by EFI Global Engineering (EFI) on January 5, 2021. We have provided a copy of the full EFI report for your reference.

This item is scheduled to be heard at the April 13, 2021 board meeting which begins at 1:00 pm. In the event of a date change, I will provide you with advance notice. You can also monitor the Board of Directors meeting schedule and associated agenda items at: <https://scvwd.legistar.com/Calendar.aspx>.

Please note that the Board of Directors are receiving a redacted copy of the EFI report as five home photos were removed for privacy issues.

If you have any questions, please contact me at (408) 630-2213.

Sincerely,

DocuSigned by:

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David Cahen
Risk Manager

