

Weekly Water Report	As of: Jan. 30, 2023	As of: Feb, 6 2023	
New Hogan (NHG) TOC	152,100	152,100	AF
Storage:	172,346	169,583	AF
Net Storage Change:	-30,185	-2,763	AF
Inflow:	569	600	CFS
Release:	2,075	172	CFS
New Melones (NML) Allocation	0	0	AF
Storage:	982,894	1,013,419	AF
Net Storage change:	+30,141	+30,525	AF
Inflow:	2,540	2,532	CFS
Release:	272	74	CFS
Source: CDEC Daily Reports			

Goodwin Diversion (GDW)			
Inflow (Tulloch Dam):	331	155	CFS
Release to Stanislaus River (S-98):	205	208	CFS
Release to OID (JT Main):	0	0	CFS
Release to SSJID (SO Main):	0	0	CFS
Release to SEWD:	<u>0</u>	<u>0</u>	CFS
Total Release	205	208	CFS
Source: Tri-Dam Operations Daily Report			
Farmington Dam (FRM)			
Diverted to SEWD:	N/A	N/A	CFS
Diverted to CSJWCD:	0	0	CFS
Source: USACE WCDS Hourly Report			

Surface Water Used			
Irrigators on New Hogan:	0	0	
Irrigators on New Melones:	0	0	
Out-Of-District Irrigators:	0	0	
DJWWTP Production:	18	18	MGD
North Stockton:	0	0	MGD
South Stockton:	0	0	MGD
Cal Water:	20	21	MGD
City of Stockton DWSP Production:	13	10	MGD

District Ground Water Extraction			
74-01	0	0	GPM
74-02	0	0	GPM
North	0	0	GPM
South	0	0	GPM
Extraction Well # 1	<u>0</u>	<u>0</u>	GPM
Total Well Water Extraction	0	0	GPM
Total Ground Water Production	0	0	MGD

Note: All flow data reported here is preliminary and subject to revision.



Newsletter & AG Water Report

2023 Spring ♦ Summer

“Our Mission is to ensure proper management of our groundwater basin and provide supplemental surface water supplies”

Strategic Plan



Earlier this year, the District kicked off a planning process to develop a five-year Strategic Plan. A Strategic Plan uses input from District stakeholders to identify the District’s goals, strategies, and performance metrics for the coming years. The Strategic Plan will provide a roadmap for the next five years to guide project development and implementation, focus staff efforts on specific objectives, and serve as the basis for subsequent master plans – which may be used to determine future water rates. The District’s Board and management staff perform much of the heavy lifting, being most familiar with the District’s strengths, weakness, opportunities, and threats, but our constituents also play an important role in this process and we want to hear from **you**. In an effort to promote input from all of our agricultural and domestic customers, the District and our consultant developed a survey as a means of receiving your feedback. You can access the survey at <https://survey.zohopublic.com/zs/h9B34/> or through the QR code.

Responses are preferred by March 3rd and must be submitted by March 8th to be considered.



2023 SPRING WATER SUPPLY OUTLOOK

The series of atmospheric rivers that drenched California between late December and Mid-January provided much needed relief to reservoirs throughout the state. During that period, the entire state received an average of 11.47 inches of precipitation and our area was no exception. New Hogan Reservoir increased from 49,270 acre-feet (AF) on November 30, 2022, to 228.75 AF on January 17, 2023. The District expects to receive a full allocation from New Hogan supplies.

Along with storage increases at New Hogan Reservoir, the New Melones Reservoir increased from 586,034 AF to 982,894 AF, and continues to climb. New Melones Reservoir is also snow-fed and the snowpack is well above the average for this time of year. Due to the overall amount of precipitation received within the San Joaquin Valley, the driving factor in the District’s Central Valley Project allocation, the District anticipates an allocation from New Melones Reservoir.



2023 Dam Installation Schedule

System	Site	Begin Date	End Date
Calaveras River	Bellota Weir	4/12/2023	4/14/2023
Mormon Slough	Motoike Dam	4/17/2023	4/17/2023
Mormon Slough	Fine Road Dam		
Mormon Slough	Avansino Dam		
Mormon Slough	Hosie Dam		
Mormon Slough	Bonomo Dam	4/18/2023	4/18/2023
Mormon Slough	Piazza Dam		
Mormon Slough	Prato Dam		
Mormon Slough	Fujinaka Dam		
Mormon Slough	Lavaggi Dam		
Mormon Slough	Panella Dam	4/19/2023	4/19/2023
Mormon Slough	Main Street Dam		
Potter Creek	Lagorio Dam		
North Fork Potter Creek	Billingmeier Dam	4/20/2023	4/20/2023
North Fork Potter Creek	Moitoke Dam #2		
Potter Creek	Drais Road Dam		
Mormon Slough	8000 Pump		
Old Calaveras River	Clements Dam	4/21/2023	4/21/2023
Mosher Creek	Lyons Dam		
Old Calaveras River	Murphy Dam		
Old Calaveras River	Pezzi Dam		
Old Calaveras River	Tully Dam	4/24/2023	4/24/2023
Mosher Creek	Tully-Mosher Dam		
Old Calaveras River	8 Mile Dam	4/25/2023	4/25/2023
Duck Creek	Sanguinetti Dam		
Mosher Creek	Bear Creek Diversion	4/26/2023	4/26/2023
Mosher Creek	Cotta-Ferreira Dam		
Old Calaveras River	Solari Dam	4/27/2023	4/27/2023
Old Calaveras River	Cherryland Dam	4/28/2023	4/28/2023
Old Calaveras River	McAllen Dam		
Mosher Creek	Lefler Dam		

BOARD OF DIRECTORS

The Regular Meeting of the Board of Directors is held every Tuesday at 12:30 p.m. at 6767 East Main Street Stockton,

- DIVISION 1** Richard Atkins, President
- DIVISION 2** Andrew Watkins
- DIVISION 3** Alvin Cortopassi
- DIVISION 4** Melvin Panizza
- DIVISION 5** Paul Sanguinetti
- DIVISION 6** Lorelee McGaughey
- DIVISION 7** Thomas McGurk, Vice President

Due to COVID-19, District Board Meetings are available by teleconference.

Updates to this tentative schedule will be posted online on the District’s website: www.sewd.net

Habitat Conservation Plan (HCP)

SEWD has completed the first full calendar year of implementing the Calaveras River Habitat Conservation Plan (HCP). SEWD and our biologist, FISHBIO, have been collecting operational and environmental data for the HCP. The historical data is available on the SEWD website, www.sewd.net/hcp, which will also host all future reports, including the annual report currently in development. In 2022, SEWD made steady progress on several projects and activities:

- Ongoing design and permitting for three fish passage improvement projects, the largest project being the Bellota Fish Screen and Passage Improvement Project.
- Installed flow sensors at key flow measurement locations.
- Captured 1,272 Central Valley steelhead/rainbow trout in FISHBIO's Rotary Screw Trap.
- Relocated 1 Central Valley steelhead/rainbow trout during the 2022 flashboard dam removals.

Please contact SEWD staff if you would like to see our previous presentation materials, as staff is available to assist customers with their fish screening. Furthermore, if you would like to take advantage of a State funded program to further aide your diversion screening efforts, or if you currently use groundwater but are exploring converting to surface water, the **SWEEP** program may be for you.

Did you know using surface water instead of groundwater helps improve groundwater sustainability and can reduce electrical costs for pumping by \$50/acre-foot? In mid-2023, the California Department of Food and Agriculture (CDFA) will solicit applications from growers for energy and water efficiency irrigation improvements through the State Water Efficiency and Enhancement Program (SWEEP). CDFA has allocated the SWEEP program with the second largest funding round in the program's history and the District anticipates a grant limit of \$200,000 per grower. The SWEEP program is an excellent opportunity for District growers to connect to available surface water supplies.

For more information, visit www.cdfa.ca.gov/sweep.

See the District's website for more information about the HCP, including a new video and to sign-up to receive HCP Shareholder information.

Agriculture/Irrigation Pump Testing

Free Pump & Irrigation Efficiency Tests for Agriculture Water Irrigators. If you are interested in saving both water & energy this year on your Agricultural Irrigation, contact Chris Donis, SEWD Water Supply Supervisor at (209) 401-8247 to take advantage of this Program and schedule your test today! Funding is limited.

Aerial Spraying Notification Program

In 1997, the District implemented a voluntary Aerial Spraying Notification Program. Aerial spraying around the District's water treatment plant, Lower Farmington Canal, Upper Farmington Canal and natural creeks are of concern to the District. If you use an aerial spraying company which applies chemicals to treat your crops around these areas, please remind the company to contact the District at least 24-hours in advance of spraying at (209) 401-8247 and provide the following information: parcel to be sprayed, chemical to be sprayed, time to be sprayed, material safety data sheet and contact information (name & phone number).

SAWS in School!

The Stockton Area Water District is a member of the Stockton Area Water Suppliers (SAWS), an alliance of Stockton area water agencies that includes the City of Stockton, San Joaquin County, California Water Service Company and SEWD. SAWS sponsors a variety of community outreach efforts, including seven standards-based, in-class water education programs, special event and after school presentations and facility tours. Any school with a Stockton address is eligible for this fun, free, educational program.



At left, SAWS Water Education Program Coordinator Kristin Coon and Water Education Program Instructor Blair Baker prepare a group of enthusiastic second graders for a fun hands-on activity during a SAWS Water Education Program presentation of "H2O to Go!" at Wilson Elementary School in Stockton.

To learn more about the SAWS Water Education Program, visit SEWD's web page at <http://www.sewd.net> and click on "Water Conservation Education."

Online Payments!!

We are pleased to announce that we have adopted a new solution that allows customers to submit payments online via a secure portal. The transaction is simple!

To make a payment, scan the QR Code (at right) or click on the link available on the District website. The District will continue to accept cash and check payments by mail and in-person at the District Office. If you have any questions, please call Akaash Sharma at (209) 948-0333.



Monday—Friday, 8:00 a.m. to 5:00 p.m.

District Staff

ADMINISTRATION DEPARTMENT

Justin M. Hopkins, General Manager

FINANCE

Priya Ram, Finance Director
Alejandra Rangel, Accountant

OPERATIONS DEPARTMENT

Juan Vega, Assistant General Manager
Jim Wunderlich, Water Operations Manager

ENGINEERING DEPARTMENT

Darrel Evensen, District Engineer

MAINTENANCE DEPARTMENT

David Higaes, Maintenance Manager
Aaron Riojas, Maintenance Supervisor
Lou Mendez, Water Supply Supervisor

WATER SUPPLY DEPARTMENT

Chris Donis, Water Supply Supervisor

WATER CONSERVATION

Kristin Coon, Water Conservation Coordinator

CONTACT US

(209) 948-0333	Administration
(209) 948-0537	Treatment Plant
(209) 469-3335	Ag Water Order
(209) 444-3126	Water Conservation
(209) 948-0423	Fax
www.sewd.net	District Website
sewd@sewd.net	District Email

6767 East Main Street or Post Office Box 5157
Stockton, CA 95215 Stockton, CA 95205

SEWD IN THE COMMUNITY

District staff enjoy giving back to the community! In October 2022, staff donated bags of candy to the Garden Acres Community Center as a special Halloween treat for the ghosts and ghouls of the Center. Additionally, in December 2022, District staff donated ~79-lbs. of non-perishables to the Emergency Food Bank of Stockton. (See picture below of District staff and Garden Acres Director and staff).

