

2018 WATER SUPPLY OUTLOOK



Goodwin Dam

New Hogan Reservoir is currently at 157,912 acre-feet of water as of the end of January 2018. We are hoping for some late winter and early spring rains to boost these levels but expect to be able to provide a normal irrigation season regardless.

New Melones Reservoir is currently at 1,981,920 acre-feet of water as of the end of January 2018. While this is good news, we would definitely like to see more snow, in the mountains above the reservoir, to backfill the water that will be released this spring for environmental purposes. We expect that we will have a normal irrigation season this year.

Sustainable Groundwater Management Act (SGMA)

As you may recall, the District is part of an organization called the Eastern San Joaquin Groundwater Authority. This group includes all Groundwater Sustainability Agency (GSA) participants within the Eastern San Joaquin Groundwater Basin and our collective mission is to write the Groundwater Sustainability Plan (GSP) as required by the Act. The GSP is the key to the success of groundwater management in that it will determine how the Groundwater Basin will be managed and report our success to the Department of Water Resources. This Plan will estimate how much water is pumped from the Basin and will also estimate how much water enters the basin to recharge it each year. Our task will be to find a way to balance those two numbers and prove to DWR that our Basin is sustainable. We have made good progress in that the Joint Powers Authority (JPA) has been formed and we have determined how we will pay for the GSP to be written. Ultimately, DWR has approving authority on this document.

The Eastern San Joaquin Groundwater Basin Authority meets each month on the second Wednesday and the meeting is held at the Robert J. Cabral Agricultural Center at 9:30 a.m. we encourage you to attend some of these meetings and be aware of what is happening to your groundwater!

Unimpaired Flow Criteria

This term “unimpaired flow criteria” could soon become a very bad “word” among the agricultural community. **The State Water Board defines unimpaired flow as “the river flow that would occur if all runoff from the watershed remained in the river, without storage or diversion.”** I am quite sure I wasn’t alive the last time the local rivers met this criteria. That said, the State is considering increasing this requirement from a current 30% to as much as 40-50% unimpaired flows. This would mean that New Melones Reservoir (not to mention others) would be empty in almost every year. I don’t think I need to tell you what kind of impact this would have on the agricultural community as well as the local economy.

The District will continue to monitor this effort and will do all we can to oppose it!

2018 Tentative Dam Installation

The 2018 Irrigation Season will begin tentatively on Monday, 4/30/2018. The District has requested for a variance from the Central Valley Flood Protection Board for early dam installation however as today, February 28th the District has not yet received approval.

APRIL 16th — Bellota 2-foot weir & fish ladder installation

APRIL 17th through 21st — Dam installation on Mormon Slough and Potter Creek

APRIL 23rd through 27th — Dam installation on Old Calaveras River & Mosher Slough

APRIL 30th — Dam installation and system filling complete

The District will communicate any changes or updates by mail; water supply staff & the District’s website at: www.sewd.net.



Look out for new signage out in the field! Be sure to check before you begin your agricultural operations!

BOARD OF DIRECTORS

The Regular Meeting of the Board of Directors is held every Tuesday at Noon located at 6767 East Main Street Stockton, 95215

DIVISION 1 — Richard Atkins

DIVISION 2 — Andrew Watkins

DIVISION 3 — Alvin Cortopassi

DIVISION 4 — Melvin Panizza,
Vice President

DIVISION 5 — Paul Sanguinetti

DIVISION 6 — Loralee McGaughey

DIVISION 7 — Thomas McGurk,
President

SAWS Sponsors 2018 Earth Day Festival

The Stockton Area Water Suppliers (SAWS) is a principal sponsor of the 2018 Stockton Earth Day Festival, to be held on Sunday April 22, 2018 at Victory Park. This year's Earth Day theme is "Every Day is Earth Day!" Please plan to join us to celebrate Earth Day at this fun event and visit the SAWS booth for a complimentary rain gauge and information on water conservation and the SAWS Water Education Program.

The Stockton East Water District (SEWD) is a member of 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 several standards-based, in-class water education programs, special events, after school presentations and facility tours. Any school with a Stockton address is eligible for this fun, free, educational program.

SEWD SOLAR UPDATE

As reported earlier, Stockton East Water District is working with a private company through a power purchase agreement to install 2.2 megawatts of high-performance solar panels on the District's property. The project will allow the District to save on electrical costs without any upfront costs. The electricity generated would be used by the District's equipment consuming the most power. The solar system is expected to generate enough energy to offset approximately 50 percent of all electricity used at the District. That same amount of electricity can power 650 Californian homes each year.



Currently, the District is finishing the design of the solar system and applying for permits with PG&E. The construction is expected to begin this summer with the system up and running by late Fall. The system will save more than \$9.5 million in energy costs over the next 20 years.

Agriculture/Irrigation Pump Testing

Free Pump & Irrigation Efficiency Tests for Agriculture Water Irrigators. If you're interested in saving both water & energy this year on your Agricultural irrigation, contact Ed Morley, SEWD Water Quality Control Analyst at (209) 948-0537 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 is 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) 948-0537 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).

Reclamation Reform Act (RRA)

When the Reclamation Act of 1902 was enacted, the primary goal of the Reclamation program was to develop the arid West by promoting farming opportunities for families and limiting speculation on land that would benefit from the introduction of irrigated agriculture. In response to a lawsuit against the Federal government in the 1970's alleging improper acreage limitation administration, Congress passed Public Law 97-293, which President Reagan signed into law on October 12, 1982 - Title II of Public Law

97-293 is known as the Reclamation Reform Act of 1982 (RRA). The concept of acreage limitation provisions with regard to Reclamation irrigation water means the ownership limitations and pricing restrictions specified in Federal reclamation law, including but not limited to certain provisions in the RRA. All SEWD irrigators must comply with RRA requirements. Additional information can be obtained at: <http://www.usbr.gov/rra/index.html>

SEWD In The Community

District Employees enjoy giving back to the community! In October 2017, staff donated tins of candy to the Garden Acres Community Center as a special treat for patrons of the Center. And, in December 2017, due to the overwhelming donations provided by staff, the District donated 540-lbs. of goods to the Emergency Food Bank of Stockton.



District Staff

ADMINISTRATION DEPARTMENT

Scott A. Moody, General Manager
Kristin Carido, Administrative Services Manager

FINANCE DEPARTMENT

Juan Vega, Finance Director
Priya Ram, Accountant

OPERATIONS DEPARTMENT

Michael D. Johnson, Assistant General Manager
Jim Wunderlich, Water Treatment Plant Manager
Jason Mathews, Chief Plant Operator

ENGINEERING DEPARTMENT

Cathy Lee, District Engineer

MAINTENANCE DEPARTMENT

John Vernier, Maintenance Supervisor

WATER SUPPLY DEPARTMENT

Aaron Riojas, Construction/Water Supply Supervisor
Lou Mendez, Grounds/Water Supply Supervisor
Chris Donis, Operations/Water Supply Supervisor

CONTACT US

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