

Lynne Plambeck
AB1234 report
Santa Clarita Groundwater Sustainability Agency Meeting
10-5-20, 2:30PM Virtual Meeting

BOARD OF DIRECTORS PRESENT: Pres. B.J. Atkins, Vice President Gina Natoli, Russ Bryden, William Cooper, Maria Gutzeit, Bob Keller, Gary Martin, Alts Lynne Plambeck, GENERAL COUNSEL Tom Bunn Sec.Eunie Kang

New member and alternates announced. The Board was given an overview of the SCV-GSA Groundwater Sustainability Plan Public Workshop held on August 5, 2020 74.2 with a discussion of questions asked by the public that should probably be included in the presentation. The Board approved the use of the Contingency Fund for Groundwater Sustainability Plan Technical Consultant and authorized SCV Water Agency Staff to Seek SCV Water Agency Board Approval to Enter into a Revised Contract with GSI Water Solutions to Perform Additional Work. \There was a discussion of the Department of Water and Power Reduced Releases from Bouquet Canyon Reservoir, mentioning that there is already multi-agency task force in place that has been working on this issue for many years. The Board was given and update on the status of Sustainable Groundwater Management Plan Implementation Activities along with an update on IRWM and Measure W.

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Santa Clara River Watershed Council
10-22-20, 9AM Virtual Meeting

Introductions: Tom Dudley discussed arundo removal in lower and upper and lower watershed. Hansen Ag Center has gone up for sale. Hansen Nature preserve will not open until 2023. Laura Meeker talked about coastal clean up month – 1000 participated with app. To identify trash. Sup Kelly Long presided over the meeting.

Santa Clara River GSAs Updates and Announcements - Anthony Emmert discussed Fillmore/Piru GSA, Rick Viergutz discussed the advisory meeting held Oct 21. Bryan Bondy (Mound Basin) flow chart of shared where they are evaluating undesirable results. Fox Canyon Update.

Santa Felicia Groundwater Recharge Release 2019 Summary and Status Report on 2020 Release – Murray McEachron, Principal Hydrologist, United Water Conservation District Released 38,000. Showed photos of release. And graphs of how the various river basins fill up. Reduced diversion for migratory fish. Purchasing Article 21 water to make up for it. Did 75,000AF of recharge with around 40,000 making it down to the Oxnard plain.

Santa Clara River Watershed Groundwater Model Expansion Status Report – Jason Sun, PhD, Senior Hydrogeologist/Modeler, United Water Conservation District. Using a USGS model. Looking at 31 years through 2015. Model looks at 387 sq miles 26,000 wells. Landuse recharge evaluation -5% from urban, 10% from Ag. Model matches actual, calibration 1985-2015, Validation 2016-2019. Model was peer reviewed. Public Comment was made by George Nagaulus that the riparian forest is being under-valued. Model should account for its important in decreasing carbon and heat island affect.

Tentative Draft Regional Phase I MS4 Permit - Ventura County Permittees' Perspective – Arne Anselm, Deputy Director, Ventura County Public Works Agency. Looks at tmdl for chlorides, nitrogen (now under control), bacteria. Ag is under a separate permit

1994 – to the extent practical. 2000 tmdls were included 2012 ag makes it different from Los Angeles New permit tentative is out. Comment period ends early Dec, Watershed

Coordinator Update – Lara Meeker, Watershed Coordinator gave an update of her current activities

WCVC Program Update – – Lynn Rodriguez and Lara Meeker Ventura County received \$11.6 million for their projects, Prop 1 Disadvantaged Community Involvement Program (DACIP) Water Talks workshop held, but low turn out. Will try to coordinate with others to increase turnout

Adjourn – 11:06Next Watershed Meeting: **December 10th, 2020**

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ITEM NO. 12.6

DIRECTOR AB1234 REPORT

Director Name: Jerry Gladbach

Meeting Attended: ACWA Regions 6&7—San Joaquin Valley Water Forum

Date of Meeting: October 27, 2020

Meeting to be Presented: November 4, 2020

Points of Interest:

Water Blueprint for the San Joaquin Valley:

A plan to bring the valley into a water balance

Now there is between 1.5 and 1.8maf/year deficit

Disadvantaged communities must be cared for

The environment must be included in the solution

Sources of new water:

Capture local high flows

Reclaim brackish water

Capture Delta high flows which can be 10maf/year

Install fish friendly diversions:

Place perforated pipes buried in a layer of rock under the body of water as in islands, the water will migrate to the pipes and then collected in a canal and diverted

Recharge the basin by placing water in:

Ponds

Dry rivers

Buried perforated pipes between rows of trees

Nitrates are a real problem, the sources are water reclaimed plants, animal feed lots, meat processing plants and others

They have formed a group to do a pilot project to reduce nitrates, with outreach to discharging plants, governmental agencies and the general public

'California Water Data Consortium is a project to submit all water monitoring data to a single entity, instead of similar data to several different agencies who do not communicate with each other

Kettleman City is a small City at the intersection of I-5 and Ca 41 in Kings County. It has a population of 1400, which increases seasonally. It is a Severely Disadvantaged Community. The source of water was 2 wells, which had benzene and arsenic. They appealed to the County of Kings to get a portion of their share of the SWP and were given 900 af/yr which came from the allocation for agriculture. They built a surface water treatment plant to treat the water from the SWP. It took 9 years and cost \$11M.

Which was all obtained from grants from the USDA and SWRCB. The costs of O&M are included in the water rates. This is a good example of how good water can be provided to a disadvantaged community.

It was a very informative program



**ACWA Regions 6 & 7
San Joaquin Valley Water Forum
October 27, 2020 • 10 a.m. – 12 p.m.**

PROGRAM AGENDA

- 10:00 a.m. Welcome**
David Cehrs, Chair, ACWA Region 6
- 10:05 a.m. Developing a Water Blueprint for the San Joaquin Valley**
Scott Hamilton, Technical Committee Chairman, Water Blueprint for the San Joaquin Valley
- 10:40 a.m. Management Zones (Nitrate Compliance) & Data Consolidation**
Charlotte Gallock, Director of Water Resources, Kings River Conservation District
Eric Averett, General Manager, Rosedale Rio Bravo Water Storage District
- 11:15 a.m. Bridging the Gap between Agriculture and Disadvantaged Communities**
Brian Skaggs, Civil Engineer, Summer Engineering
- 11:50 p.m. Concluding Remarks**
Justin Mendes, Chair, ACWA Region 7

ACWA Region 6 Board 2020-'21

Chair
David Cehrs, Kings River Conservation District

Vice Chair
Deanna Jackson, Tri County Water Authority

Board Members
Brian Davis, Madera Irrigation District
Bill Diedrich, San Luis Water District
Darcy Villere, Firebaugh Canal Water District

ACWA Region 7 Board 2020-'21

Chair
Justin Mendes, Tulare Lake Basin Water Storage District

Vice Chair
Eric Averett, Rosedale Rio Bravo District

Board Members
Johnny Amaral, Friant Water Authority
Tom Barcellos, Lower Tule River Irrigation District
David Bixler, Kaweah River Power Authority
Byron Glennan, Rosamond Community Services District

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Southern California Water Dialogue Meeting
10-28-20, 12:00PM Virtual Meeting

Subject: Update on the proposed Regional Recycled Water Program: A New Source of Water for Southern California

Deven Updahay, Metropolitan Water Agency –

Met serves 19 million people. Partnership with LA San to get recycled water out to the Met area.

Marthat Trembly – LA San Usually they try to build facilities in the upper watersheds. Carson Joint plant is now the biggest outflow . Can cost efficiently treat the water. Pipes take outflow eight miles out into the ocean

Looking to do recharge and ultimately potable re-use up to 165,000AF a year. Potable re-use will be accomplished by mixing recycled water with raw water, which will then be processes again through the filtration plant. Concern over emerging chemicals is valid. Testing will occur after the filtration process to make sure that the membrane has removed contaminants, including PFAs and other industrial chemicals that may be present in the recycled water. Disposal of the concentrated recycled bring will be accomplished by releasing it to the ocean. Disposal of removed chemicals including PFAS creates problems, not completely solved.

Potable re-use will help to address potential earthquakes that disrupt deliver, plus brings basins into long term balance

Nevada signed on as a partner to do a swap and start addressing the overdraft of the Colorado river. Costs in 2018 dollars - \$1800 an AF