



Board of Directors
Daniel C. Naumann, President
Michael W. Mobley, Vice President
Bruce E. Dandy, Secretary/Treasurer
Sheldon G. Berger
Robert Eranio
Lynn E. Maulhardt
Edwin T. McFadden III

General Manager
Mauricio E. Guardado, Jr.

Legal Counsel
David D. Boyer

MINUTES
REGULAR BOARD MEETING

Wednesday, March 20 2019, 12:00 P.M.
Board Room, UWCD G.I. "Irv" Wilde Headquarters
106 North 8th Street, Santa Paula, California

BOARD OF DIRECTORS PRESENT

Director Sheldon Berger
Director Bruce Dandy, secretary/treasurer
Director Robert Eranio
Director Lynn Maulhardt
Director Edwin T. McFadden, III
Director Michael W. Mobley, vice president
Director Dan Naumann, president

STAFF PRESENT

Mauricio E. Guardado, Jr., general manager
David D. Boyer, legal counsel
Anthony Emmert, assistant general manager
Robert C. Siemak, assistant general manager
Dr. Maryam Bral, chief engineer
Mike Ellis, chief operations officer
Joseph Jereb, chief financial officer
Brian Collins, operations and maintenance manager
Dr. Katherine Ayres, senior ecologist
Christy Ramirez, executive coordinator
Clayton Strahan, senior park services officer
Dan Detmer, supervising hydrogeologist
Evan Lashly, assistant ecologist
John Lindquist, senior hydrogeologist
Murray McEachron, senior hydrologist
Craig Morgan, senior engineer
Kris Sofley, executive assistant/clerk of the board

PUBLIC PRESENT

Burt Hardy

1. FIRST OPEN SESSION 12:00 P.M.

President Naumann called the first open session to order and asked for public comments.

**1.1 Public Comments
Information Item**

No public comments were offered.

President Naumann asked District's legal counsel David Boyer to address the matters being discussed in Executive (Closed) session. Mr. Boyer read through the items on the Executive session agenda.

1.2 EXECUTIVE (CLOSED) SESSION 12:05 P.M.

President Naumann adjourned the Board meeting into Executive (Closed) session at 12:05p.m.

2. SECOND OPEN SESSION AND CALL TO ORDER 1:55 P.M.

President Naumann called the second open session to order at 1:55p.m. He then asked Director Eranio to lead those present in reciting the Pledge of Allegiance.

2.1 Pledge of Allegiance

Director Eranio led everyone in reciting the Pledge of Allegiance.

**2.2 Public Comment
Information Item**

President Naumann asked if there were any public comments for the Board. None were offered.

**2.3 Approval of Agenda
Motion**

President Naumann asked if there were any changes to the agenda. Mr. Guardado advised him that motion item 4.5 had been removed from the agenda. President Naumann then asked for a motion.

Motion to approve the amended agenda reflecting that motion item 4.5 has been removed from consideration, Director Dandy; Second, Director McFadden. Voice vote: seven ayes (Berger, Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); none opposed; no abstentions. Motion carries 7/0/0.

**2.4 Oral Report Regarding Executive (Closed) Session
Information Item**

President Naumann asked Mr. Boyer to report on any Board actions occurring in Executive session. Mr. Boyer reported there was one action taken by the Board on item 4.1 D Wishtoyo Foundation, et al v. United Water Conservation District, U.S. District Court for the Central District of California, Case No.2:16-cv-03869 GHK (PLAx), which was to instruct legal counsel to appeal the action, including the order awarding attorneys' fees.

2.5 Board Communication

Information Item

Board members reported on their individual activities from the previous month, as follows:

Director McFadden reported his attendance at Fillmore and Piru Basins GSA's Board meeting on February 21 and the GSA's next Board meeting on March 21 as well as the District's Planning Committee meeting on March 18.

Director Maulhardt reported his attendance at the February 12 Special Board meeting for the Strategic Planning workshop, the regular Board meeting on February 13, the ad hoc labor negotiation committee meeting on March 5 and a meeting with the General Manager on March 18.

Director Mobley reported attending a prep meeting on February 20 for the Fox Canyon GMA meeting on February 21, the Mound Basin GSA Board meeting on March 21, the Groundwater Committee meeting on February 26, the Environmental Committee meeting on March 6, the Executive Committee meeting on March 7 and the Finance Committee meeting on March 19.

Director Berger reminded the Board that Thursday's AWA WaterWise Breakfast would include two presentations from lawyers involved in SGMA related adjudication lawsuits and said the meeting would be held at the Oxnard Marriott Courtyard hotel at 7:30am. He also reported attending an AWA Board meeting, the Finance Committee meeting and Planning Committee meeting and his participation in the ad hoc Legislative Committee's week long trip to Washington, DC.

Director Eranio reported his participation at the Special Board Meeting – Strategic Planning Workshop on February 12, the Regular Board Meeting on February 13, the Groundwater Committee meeting on February 26, the AWA WaterWise Breakfast in Thousand Oaks in February and the AWA Water Issues committee meeting. He also attended the Fox Canyon GMA Board agenda revenue with Mike Mobley on the 20th; participated in a review of historical allocations for OH and Port Hueneme Water Agency users as part of his duties for the Fox Canyon GMA, and also a review with Calleguas as the representative for Fox Canyon GMA. He and Mr. Guardado met with Charlotte Craven the recently reelected City

Councilmember from Camarillo and also met with the Assistant City Manager of Oxnard regarding the OH contract.

Director Dandy reported his participation at the February 13 Board meeting, and the Special Board meeting and Finance Committee meeting on February 12. He also participated in the ad hoc labor negotiations committee meeting, an Oxnard Chamber of Commerce event, an AWA Waterwise Breakfast, two tours of the Freeman Diversion with President Naumann and area farmers, Congresswoman Julia Brownley's February 20 Open House, and an Environmental Committee and an Executive Committee meeting in March and, as part of the District's ad hoc Legislative Committee, spent five days in Washington, DC, meeting with elected officials and federal agency representatives.

President Naumann reported his participation in a prep meeting with Mr. Guardado on February 12 for the District's February 13 Board meeting; his attendance at Congresswoman Julia Brownley's open house event and an Oxnard Chamber of Commerce event, both on the 20th of February; an agenda review meeting with Mr. Guardado on March 19, a meeting with Director Maulhardt and Mr. Guardado on March 18 during which they discussed the history of the District's OH agreement, and he said he was happy to report on the success of the District's visit to Washington, DC.

2.6 General Manager's Report Information Item

Mr. Guardado reported that the District's trip to DC was successful and that he and the Board were kept very busy with six to seven meetings per day.

Director McFadden asked how the Directors' schedule is set up. Mr. Guardado replied that it starts with pre-planning meetings with the District's federal government advocate, combined with the objectives of the Board. Some of the meetings are to update folks the Directors have already met with, and some meetings are with new contacts based on appropriations and needs of the District. Overall, it's money well spent.

Director Dandy said that the schedule changes and it's important for the Directors to remain flexible, as sometimes they are not able to see everyone they expected to meet.

Director McFadden said he understood that the logistics must be challenging.

President Naumann added that they often have as many as nine meeting per day and often are still meeting well past 6pm.

President Naumann then asked if there were any additional questions or comments from the Board or comments from the public. None were offered.

2.7 Public Hearing

Proposed Ordinance No. 23 -- Consideration to Increase the Compensation of the Board of Directors

Motion

President Naumann read from a prepared script:

“Last month the Board held a public hearing to determine whether United Water Conservation District should adopt an ordinance authorizing an increase in compensation of the members of the Board of Directors. Notice of this hearing was published in the Ventura County Star on January 30, 2019 and again on February 6, 2019.

Water Code sections 20201 and 20202 provides that the Board may, by ordinance, provide compensation to its Directors in an amount not to exceed \$100 per day for each day’s attendance at meetings of the Board, or for each day’s service rendered as a Director of the Board by request of the Board.

The Board may, by ordinance, increase the compensation received above the amount of \$100 per day. However, Water Code section 20202 limits any increase to five percent of the compensation Directors presently receive for each day of meetings or service for the District.

Currently, the Directors of the Board receive \$205.00 per day for meetings or service required by the District for up to ten meeting days per month. Thus, an increase from the present amount of \$205.00 to \$215.25 per day was considered to more accurately reflect the value and time of their service to the public.

I’d like to now open up the floor to the public for public comment.”

No public comment was offered.

President Naumann continued:

“Hearing no public comment, I will now open the open the floor to the Board for discussion.”

Board members did not comment.

President Naumann then stated:

“I will now entertain a motion in consideration of adoption of this ordinance. Should a motion be introduced to adopt the ordinance, a roll call vote will be required for the vote. Should the proposed ordinance be adopted today, the rate will become effective on May 18, 2019, 60 days following its adoption.”

Motion to adopt Ordinance No. 23, Director Berger; Second, Director Eranio. Roll call vote: seven ayes (Berger, Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); none opposed; no abstentions or absences. Motion carries unanimously 7/0/0.

2.8 2019 Richard V. Laubacher Water Conservation Award

Motion

President Naumann read from a prepared script:

“The Executive Committee met on March 7 and, in accordance with the Board Policies and Procedures, identified three finalists and its preferred recipient of the 2019 Laubacher Award.

A memo has been placed in the Directors’ blue folders with a brief description of the three candidates’ backgrounds and details as to why the nominee is being considered for the award.

The process for conducting the election will be for a Director to present a motion to award one of the three candidates listed in the memo, and identify that candidate only by the letter to the left of that candidate’s name. We are using the letter to identify the candidate in an effort to keep the award recipient a surprise until the actual award presentation at the AWA Symposium on April 18. Any member of the public who wishes to know the identities of the candidates may request of copy of the Directors’ memo from the Clerk of the Board.”

Motion to nominate Candidate A, Director Dandy; Second, Director Mobley. Roll call vote: seven ayes (Berger, Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); none opposed; no abstentions or absences. Motion carries unanimously 7/0/0.

2.9 May 2019 Board Meeting Date Change

Motion

President Naumann ask the Board to consider authorizing a date change of the District’s regular May 2019 Board meeting from Wednesday, May 9, to Wednesday, May 15, to accommodate Directors and staff attending the Association of California Water Agencies (ACWA) spring conference, which is held May 7-10 in Monterey.

Directors McFadden, Berger and Mobley stated they were unavailable on the 15th of May. Mr. Guardado asked the Clerk of the Board to poll the Directors after the meeting and bring the motion back to the Board for its consideration in April.

2.10 New Headquarters Update Information Item

Mr. Ellis provided the Board with an update on the District's property located at 1701 Lombard Street, in the City of Oxnard. Among the highlights of his update, staff has met with City of Oxnard Planning and reports that there is no Planning permit change necessary for the intended use of the Board room for public assembly. The parking study required by the City as part of the construction drawing submission process, was previously completed by Stantec; a reciprocal parking agreement with the adjacent building owner, which is required, has been completed by staff and a prequalified contractor met with staff for a joint scope walk of the Lombard building to expedite the construction bidding process. Mr. Ellis noted that Source Well has pre-qualified a contractor, Newton Construction out of Santa Maria, and the contractor has worked with the architectural firm the District is currently using.

Director Maulhardt asked about transparency in identifying the contractor. Mr. Ellis reported that District's legal counsel okayed utilizing Source Well for pre-qualifying contractors. Staff also used the same process to select the contractors for the ramada replacement at Lake Piru. Director Maulhardt asked about the costs and Mr. Ellis said that the District can revert to a bid process if the Board is not happy with the contractors' price.

Staff will be receiving a cost estimate from the construction contractor and construction drawings from RNT Architects and will review both before submitting drawings to the City of Oxnard for a Plan Check. Once Oxnard gives the okay, construction will begin. Mr. Ellis also reported that the architects have worked with the City of Oxnard in the past and that it is anticipated that it will be about 20 days from plan submission to receipt of construction permit.

Regarding the District's current office in Santa Paula, staff met with Santa Paula City Manager Michael Rock on February 20 and both agencies agreed to hire appraisers to evaluate the 8th Street building and will meet again in April to continue the discussion of terms and selling price.

At the Lombard building, one existing tenant on the lower floor will be relocated into about 900 square feet of space to allow for the build out of the Boardroom space. The other existing tenants will not be relocated. The entire second floor will be built out to accommodate future space needs as well. Director Maulhardt asked how much rent the District was receiving from the tenants to offset the loan amount. Mr. Ellis replied that currently, the tenants are paying about \$16,000 per month in rent.

President Naumann asked if the Board had any other comments or questions. None were offered. He asked if there were any public comments. None were offered.

3. CONSENT CALENDAR: All matters listed under the Consent Calendar are

considered routine by the Board and will be enacted by one motion. There will be no separate discussion of these items unless a Board member pulls an item from the Calendar. Pulled items will be discussed and acted on separately by the Board. Members of the public who want to comment on a Consent Calendar item should do so under Public Comments. (ROLL CALL VOTE REQUIRED)

A. Approval of Minutes

Motion

Approval of the Minutes for the Special Board Meeting of February 12, 2019, and the Minutes for the Regular Board meeting of February 13, 2019.

B. Groundwater Basin Status Reports

Information Item

Receive and file Monthly Hydrologic Conditions Report for the District.

C. Monthly Investment Report

Information Item

Receive and file report on the District's investments and the availability or restriction of these funds. All investments are in compliance with the District's investment policy, which is reviewed and approved annually by the Board.

President Naumann asked if any of the items on the Consent Calendar required discussion. The Board did not raise any questions or request discussion.

Motion to approve Consent Calendar, Director Maulhardt; Second, Director Dandy. Roll call vote: seven ayes (Berger, Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); none opposed; no abstentions or absences. Motion carries unanimously 7/0/0.

4. MOTION ITEMS (By Department)

Administration Services – Anthony Emmert and Christy Ramirez

4.1 Resolution 2019-04 United Water Conservation District Concurring in Nomination of Scott H. Quady of Calleguas Municipal Water District to the California Water Insurance Fund Board, an ACWA JPIA Captive Insurance Company

Motion

President Naumann asked if the Board had any questions or comments. None were offered.

Motion to adopt Resolution 2019-04, concurring in nomination of Scott H. Quady of Calleguas Municipal Water District to the California Water Insurance Fund Board, an ACWA JPIA Captive Insurance Company, Director Maulhardt; Second, Director Berger. Roll call vote: seven ayes (Berger, Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); none opposed; no abstentions or absences. Motion carries unanimously 7/0/0.

4.2 Resolution 2019-05 A Resolution Authorizing Entering into a Funding Agreement with the State Water Resources Control Board and Authorizing and Designating the General Manager as its Representative for the Coastal Brackish Water Treatment Plant Project.

Motion

Ms. Ramirez explained that the resolution designating the District's General Manager as its representative was required as part of the grant submission. She also explained that the grant funding request was in the amount of \$103,600 with a 50 percent match which could be met with in-house modeling.

President Naumann asked if the Board had any comments or questions. None were offered. He asked if there were any public comments. None were offered.

Motion to adopt Resolution 2019-05, authorizing entering into a funding agreement with the State Water Resources Control Board and authorizing and designating the General Manager as its Representative for the Coastal Brackish Water Treatment Plant Project, Director Maulhardt; Second, Director Mobley. Roll call vote: seven ayes (Berger, Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); none opposed; no abstentions or absences. Motion carries unanimously 7/0/0.

4.3 Staffing Level Increase Request

Motion

Mr. Guardado reported that the Finance Committee had reviewed the motion and that Mr. Emmert was available if the Board had any questions. He stated that the motion, if approved, it was expected that the position would be filled in early May and would require \$19,000 in funding for the balance of the fiscal year.

President Naumann asked if the Board had any comments or questions. None were offered. He asked if there were any public comments. None were offered.

Motion to approve the creation of one additional Executive Assistant position to provide additional executive administrative support to the District's executive management team and Board of Directors, Director Dandy; Second, Director McFadden. Roll call vote: seven ayes (Berger, Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); none opposed; no abstentions or absences. Motion carries unanimously 7/0/0.

Engineering Department – Maryam Bral

4.4 Contract with Northwest Hydraulic Consultants for the 30 Percent Design for Freeman Diversion Hardened Ramp

Motion

Dr. Bral addressed the Board, stating that the consultant had completed their review of the existing design data and, with the Board's approval, will take the Hardened Ramp to 30 percent Engineering design. It is anticipated that the 30 percent design will be completed in August of this year.

Director Dandy said that the Finance Committee had reviewed the item and had no position, but that the District was told to take the hardened ramp to 60 percent design, but the hydraulic portion only, so this is a necessary expense and he would make a motion to approve.

Mr. Guardado asked if this could be done in phases, with the Board approving each phase or each section of the work rather than approving the whole project and total amount for the complete project.

Mr. Morgan said that phasing the project would cause delays. Mr. Emmert stated that the contractor was advised that if the court or Judge or regulator says it is okay to stop the effort, the District will pay for the work completed to that date and cancel the remainder of the project, and the contractor will not be obliged to complete the work.

Director Maulhardt said that resolves the problem and as long as the contractor is in agreement and is keeping accurate records of expenses, because the Board may stay "Stop."

President Naumann asked what the amount would be 45 days into the project. Mr. Morgan said the Board could go that route, but by staff having to come back before the Board every month for approvals, it could cause delays in the work. Mr. Guardado said as long as staff makes sure that the consultant is aware of the legal process and perhaps set up payments to coordinate with specific milestones.

Dr. Bral said the proposal is tasked based and the consultant is following the District's schedule. Director Maulhardt said he didn't want staff to have to come back for approvals every month and was willing to approve the full amount but again stressed that staff make sure the consultant is aware of the potential to stop the project prior to completion. Mr. Siemak said there is a termination without cause clause in the District's contract that provides for a 10 day notice. Director Maulhardt again said just make sure the contractor knows. Mr. Morgan stated that the contractor is often an expert witness in court cases and is well aware of the potential to stop the project before completion.

Mr. Emmert added that the scope of work was crafted to overall practicality at 30 percent design, and ideally they would get their earlier. Dr. Bral added to 30 percent design and President Naumann replied we understand.

Mr. Jereb said that it is possible to stagger POs and align payment with tasks that Dr. Bral has outlined in the contract. Dr. Bral said they would be paid incrementally with the completion of each specific tasks.

President Naumann asked if the Board had any additional comments or questions. None were offered. He asked if there were any public comments. None were offered.

Motion to authorize the General Manager to execute a professional services agreement with Northwest Hydraulic Consultants (NHC) in the amount of \$567,859 to provide further analysis of the Hardened Ramp as a Freeman Diversion Fish Passage Facility alternative with the addition of the of Director Maulhardt's comments; Second, with the caveat that staff clearly communicate to consultant the legal issues being worked on now and if the District gets resolution of those issues it will stop the project prior to completion, Director Maulhardt. Roll call vote: seven ayes (Berger, Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); none opposed; no abstentions or absences. Motion carries unanimously, 7/0/0.

Environmental Planning and Conservation Department – Anthony Emmert

4.5 Multiple Species Habitat Conservation Plan National Environmental Policy Act Support – Amendment to Agreement with ICF Jones & Stokes Inc.

Motion

WITDRAWN FROM THE AGENDA.

4.6 Strategic Support to Habitat Conservation Plan - \$158,674

Motion

Director Dandy said the Finance Committee had reviewed and approved the contract and recommends Board approval.

President Naumann asked if the Board had any comments or questions. None were offered. He asked if there were any public comments. None were offered.

Motion to authorize the General Manager to execute a professional services agreement with ICF Jones & Stokes, Inc. in the amount of \$158,674 to advise on strategy regarding the Multiple Species Habitat Conservation Plan (MSHCP), attend and assist with agency meetings, revise the administrative draft MSHCP's Alternatives to Take Chapter, and provide an optional task of leading an HCP training workshop for District and relevant regulatory agency staff, Director Maulhardt; Second, Director Mobley. Roll call vote: seven ayes (Berger, Dandy,

Eranio, Maulhardt, McFadden, Mobley, Naumann); none opposed, no abstentions or absences. Motion carries unanimously 7/0/0.

Groundwater Department – Maryam Bral

4.7 Approve a Consulting Agreement between United Water Conservation District and Mound Basin Groundwater Sustainability Agency, to Provide Additional Technical Support for Groundwater Sustainability Plan

Motion

Dr. Bral reported that the Finance Committee had reviewed the contract for services. Director Dandy said the Finance Committee had approved the proposed contract. Dr. Bral went through a series of slides she had prepared explain the scope of work and comparing the work for Mound Basin GSA to the scope of work the District was providing to Fillmore and Piru Basins GSA and stressed that in both cases, the District was providing technical assistance only and would not be leading or drafting the GSPs for either agency.

President Naumann asked if the GSPs would be completed by December 31, 2022, and Dr. Bral replied yes and added that the Mound Basin GSA Board had approved the contract at its February 21 meeting.

President Naumann asked if there were any additional comments or questions from the Board. Director McFadden added that the technical support of United staff is critical to the GSAs. President Naumann asked if there were any public comments. None were offered.

Motion to approve the Consulting Agreement between United Water Conservation District (District) and the Mound Basin Groundwater Sustainability Agency (MBGSA) providing District staff's assistance with technical support for the development of a Sustainability Plan (GSP) that will be prepared by other consultants for the Mound basin, Director Maulhardt; Second, Director McFadden. Voice vote: six ayes (Berger, Dandy, Maulhardt, McFadden, Mobley, Naumann); none opposed; one absent (Eranio). Motion carries unanimously 6/0/1.

5. PRESENTATIONS AND MONTHLY STAFF REPORTS (By Department)

Park and Recreation Division – Clayton Strahan

**5.1 Monthly Park and Recreation Department Report
Information Item**

Mr. Strahan delivered a powerpoint presentation to the Board, highlighting such activities as the rehab of the Juan Fernandez Swim Beach and launch ramp, which is being used for the first time since 2012; rehab of fire rings and barbeques in the various camping areas; various painting, plumbing and carpentry repairs

throughout the recreation area; annual tree care; and the repairs to the docks required as a result of the rapidly rising water level of the lake. He also reported that for the first time since 2009, the launch in Reasoner Cove is accessible.

Mr. Strahan also reported continued filming projects at Lake Piru, including a recent American Film Institute student project.

Mr. Strahan reported that several CIP projects are slated for the recreation area, including application of new asphalt at the Entry camp grounds, Olive Grove Campgrounds and the quagga decontamination station. He also stated that the ramada replacement project was being postponed, and the District would initiate a staggers approach, replacing 11 ramadas and repainting 11 others, as the life span of the ramadas is approaching 35 years.

Director Maulhardt asked when the fire rings were initially installed at Lake Piru. Mr. Strahan said in 2014, but as they are metal, sit on the ground and are exposed to the elements, especially with the amount of rain received at the lake this year, they need to be rehabbed about every five years.

President Naumann said he was excited by what Mr. Strahan was doing up at the lake and then asked if there were any additional comments or questions from the Board. None were offered.

President Naumann asked if there were any public comments. None were offered.

Environmental Planning and Conservation Department – Anthony Emmert

5.2 Monthly Environmental Planning and Conservation Department Report Information Item

Dr. Ayres delivered a powerpoint presentation to the Board highlighting the department's support of the Freeman Diversion operations, including fish ladder operations, diversion/instream flow operations support, interim steelhead improvements, a lamprey passage prototype that Evan Lashly was spearheading, and continuing work on the MSHCP and other documents in support of the District's incidental take permit application.

Dr. Ayres reported that EPC staff have scheduled seven live edit meetings including participation from NMFS, USFWS, CDFW, CEQA/NEPA consultants, an HCP practitioner and District staff and Army Corps when appropriate, in an effort to advance the final draft of the MSHCP and secure the incidental take permit.

Similarly, Dr. Ayres reported EPC staff support of various projects at Santa Felicia Dam in support of FERC licensing implementation, FERC License planning,

Operations and Maintenance support and in support of the Dam Safety Improvement projects.

Mr. Emmert said that he heard a consultant's interview on the radio regarding the lamprey project in San Luis Obispo and the consultant specifically mentioned the work that United was doing on the Santa Clara River and voluntarily added that he liked with working with UWCD.

5.3 Quagga Mussel Management Efforts Update
Information Item

Dr. Ayres continued her presentation, updating the Board on the District's quagga mussel management efforts, including the submission of permit applications, which staff was working on in coordination with the California Department of Fish and Wildlife.

President Naumann asked if there were any additional comments or questions from the Board. None were offered. President Naumann asked if there were any public comments. None were offered.

Groundwater Department – Maryam Bral

5.4 Monthly Groundwater Department Report
Information Item

Dr. Bral and Mr. McEachron delivered a powerpoint presentation to the Board, highlighting the diversions and recharge efforts to date as well as groundwater conditions, short-term climate forecasts and the department's continuing efforts in expanding the conceptual groundwater model up the Santa Clara River basins, with the numerical model to follow. The department has also supported engineering's efforts with groundwater modeling of potential ASAPP impacts and its modeling support of water-supply projects for Ventura, Calleguas and Camarillo.

Staff is also providing support for the District's Prop 1 grant proposal for the Brackish Water System, is providing input on the Santa Clara River levee alignment near Ferro Basin, has nearly completed the evaluation of the Anacapa project and continues to support EPC staff with fish passage/flow requirement parameters and design.

Groundwater staff also led several field trips to Freeman Diversion and submitted five abstracts for presentation consideration to Groundwater Resources Association of California for its upcoming Western Groundwater Congress. The department has also hired Zach Hanson, Ph.D., as an assistant hydrogeologist.

5.5 Update on Groundwater Sustainability Agencies (GSAs) and Sustainable Groundwater Management Act (SGMA)

Information Item

Mr. Detmer continued the presentation, updating the Board on GSAs activities including Fox Canyon GMA's hiring of a team from Stanford University to review the District's groundwater model, and staff's comments and input on FC GMA's allocation ordinance.

Stanford's team found the District's groundwater model to be consistent with conceptual understanding of groundwater conditions. The team's initial analysis had some errors, which Dr. Sun discovered. Progress on the FCGMA Allocation Ordinance continues, with revisions being made in January and February and more revisions expected in April. Among the lingering issues yet to be resolved are the differences between PVCWD and FCGMA on groundwater use, partial or complete allocation for Conejo Creek surface water, allowing for carryover of surface water allocations, same as groundwater; 10 year rolling average for surface water deliveries instead of the current five year average; allowing allocation sharing among wells in a well field, without requiring a variance; adding language allowing exceedance of allocation during "emergencies," and OH user vs United allocation language.

Staff also gave updates for the Fillmore and Piru Basins GSA and Mound Basin GSA activities and reported that the Santa Paula Basin Technical Advisory Committee met in February, but there was not much happening at present.

President Naumann asked if there were any additional comments or questions from the Board. None were offered. President Naumann asked if there were any public comments. None were offered.

Administration Services – Anthony Emmert and Christy Ramirez

5.6 Monthly Administrative Services Department Report – Anthony Emmert

Information Item

The Board received a summary report on Administration Department activities. President Naumann asked if there were any comments or questions from the Board. None were offered. President Naumann asked if there were any public comments. None were offered.

Outreach, Legislative, Grants and Training Report – Christy Ramirez

5.7 Monthly Outreach, Legislative, Grants and Training Report

Information Item

The Board received a summary report on outreach activities. President Naumann asked if there were any comments or questions from the Board. None were offered. President Naumann asked if there were any public comments. None were offered.

Engineering Department – Maryam Bral

5.8 Monthly Engineering Department Report

Information Item

The Board received a summary report on various water resources, planning efforts and department programs affecting the District. President Naumann asked if there were any comments or questions from the Board. None were offered. President Naumann asked if there were any public comments. None were offered.

Operations and Maintenance – Brian Collins

**5.9 Monthly Operation and Maintenance Department Report
Information Item**

The Board received a summary report on monthly operations and maintenance of District facilities. President Naumann asked if there were any comments or questions from the Board. None were offered. President Naumann asked if there were any public comments. None were offered.

6. BOARD OF DIRECTORS READING FILE

7. FUTURE AGENDA ITEMS

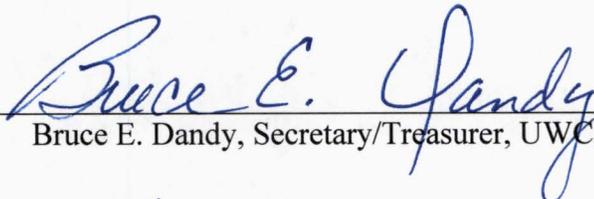
President Naumann asked if the Board had any suggestions for future agenda items. None were offered.

8. ADJOURNMENT 4:12 p.m.

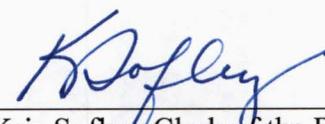
President Naumann adjourned the Board to the **Regular Board Meeting on Wednesday, April 10, 2019** or call of the President.

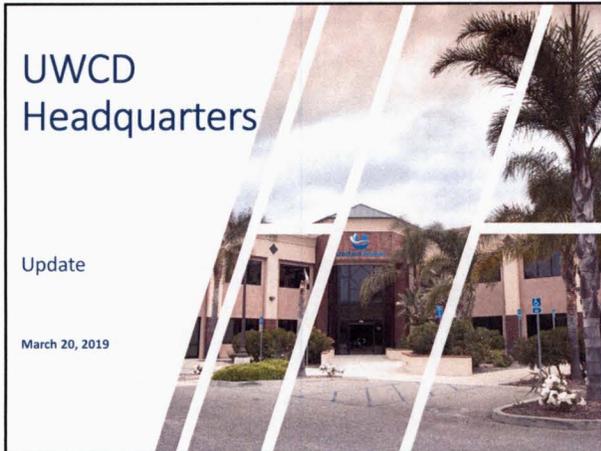
I certify that the above is a true and correct copy of the minutes of the United Water Conservation District's Board of Directors meeting of March 20, 2019.

ATTEST:


Bruce E. Dandy, Secretary/Treasurer, UWCD Board of Directors

ATTEST:


Kris Sofley, Clerk of the Board



NEW HEADQUARTERS

- STAFF RECEIVED DESIGN DEVELOPMENT PLANS FROM RNT ARCHITECTS
- STAFF MET WITH CITY OF OXNARD PLANNING – NO PLANNING PERMIT CHANGE NECESSARY FOR INTENDED USE (BOARD ROOM ASSEMBLY)
- A PARKING STUDY WILL BE REQUIRED BY THE CITY AS PART OF THE CONSTRUCTION DRAWING SUBMISSION PROCESS (PREVIOUSLY COMPLETED BY STANTEC)
- A RECIPROCAL PARKING AGREEMENT WITH THE ADJACENT BUILDING WILL ALSO BE REQUIRED (COMPLETED BY UWCD STAFF)
- MET WITH PREQUALIFIED CONTRACTOR FOR A JOINT SCOPE WALK OF LOMBARD BUILDING TO EXPIDITE CONSTRUCTION BIDDING PROCESS

UWCD Headquarters Update

NEW HEADQUARTERS CONTINUED

RECEIVE COST ESTIMATE FROM CONSTRUCTION CONTRACTOR

RECEIVE CONSTRUCTION DRAWINGS FROM RNT ARCHITECTS

PERFORM DISTRICT REVIEW OF DRAWINGS

SUBMISSION OF CONSTRUCTION DRAWINGS TO CITY OF OXNARD PLAN CHECK

CONSTRUCTION

UWCD Headquarters Update

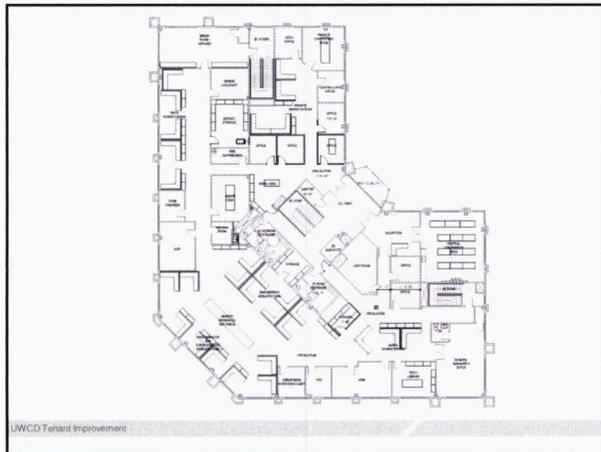
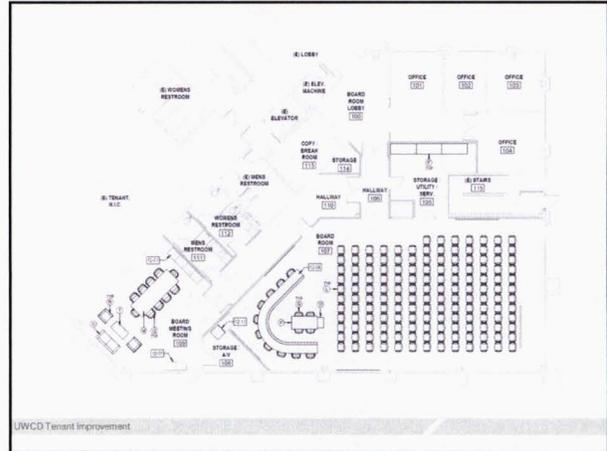
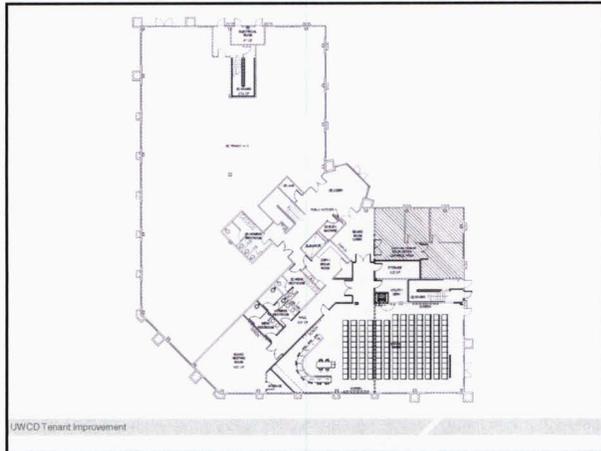
EXISTING HEADQUARTERS

STAFF MET WITH CITY OF SANTA PAULA CITY MANAGER MICHAEL ROCK FEBRUARY 20TH

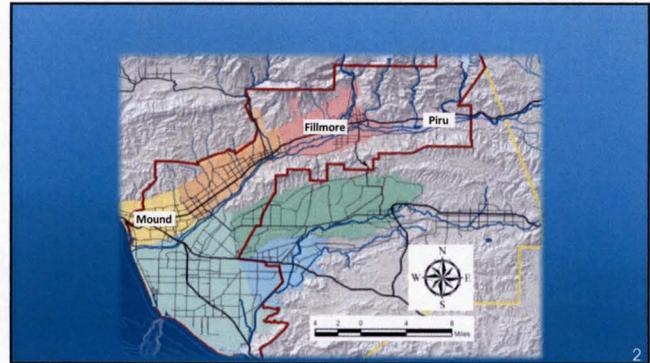
BOTH AGENCIES AGREED TO HIRE APPRAISERS TO EVALUATE 8TH STREET BUILDING

MEET IN APRIL TO CONTINUE DISCUSSIONS OF TERMS AND PRICE

UWCD Headquarters Update



4.7 Approve a Consulting Agreement between United Water Conservation District and Mound Basin Groundwater Sustainability Agency, to Provide Additional Technical Support for Groundwater Sustainability Plan



Background

- ❑ Per 2018 contract agreements, United supported both MBGSA and FPBGSA during their formation and initial GSP planning efforts (including financial, contracting, administrative, and limited technical services).
- ❑ Next major step for both MBGSA and FPBGSA is the preparation of GSPs.

United Technical Support to MBGSA & FPBGSA

United Support	Mound Basin GSP	Fillmore-Piru Basins GSP
Value of work	\$214,000	\$312,000
In-kind	In-kind: \$50,000	In-kind: \$210,000
Reimbursed	Reimbursed: \$164,000	Reimbursed: \$102,000
		<i>Excluding:</i> \$30,000 in estimated reimbursable costs for grant administration incurred by United. Assistance with initial planning and startup. Assistance with proposing for and negotiating Prop 1 grant.
Provide raw data & basic analysis	√	√
Prepare text/figures for background information	much of the anticipated text exists in a United report for Mound basin	but consultant expected to prepare most text and United to review.

United Technical Support to MBGSA & FPBGS

United Support	Mound Basin GSP	Fillmore-Piru Basins GSP
Provide support or write text for sustainability goals (MTs, MOs, etc.)	No	No
Modeling of existing conditions (for water budget analysis)	model completed as part of OP/PV/LP effort Water budgets ready	Will extend model up SCR valley, Model existing conditions Extract water budget
Modeling of future conditions and new water-supply projects (if needed)	If directed by Executive Director	If directed by consultant (DBS&A)
Preparation of draft GSPs for public release and DWR submittal	No	No

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- ### Consulting Agreement Between United and MBGSA
- United to provide technical assistance, including data analysis and processing, and review during preparation of draft GSPs.
 - Work includes specific needs of MBGSA which is beyond District's typical support of the GSAs.
 - Support to be provided under a consulting agreement and at a fee equal to the direct cost of staff time required to conduct the work.
 - Consulting agreement including the proposed SOW and LOE was approved by the MBGSA's Board on Feb 21, 2019.
- 6

LAKE PIRU RECREATION AREA

MAINTENANCE ACTIVITIES



A yellow triangular sign with a black border. Inside the triangle, there is a black silhouette of a hammer and a wrench crossed at their handles. Below the tools, the words "UNDER CONSTRUCTION" are written in bold, black, capital letters. The sign has a black and white striped border at the bottom.

OFFSEASON PROJECTS and ACTIVITIES

- Rehab of Fire ring & Barbeque Rehabilitation
- Rehab of Juan Fernandez Swim Beach and Launch Ramp
- Plumbing Repairs
- Annual Tree Care
- Carpentry Repairs
- Facilities Painting Projects
- Dock Movements and Dock Repairs

ANNUAL TREE CARE



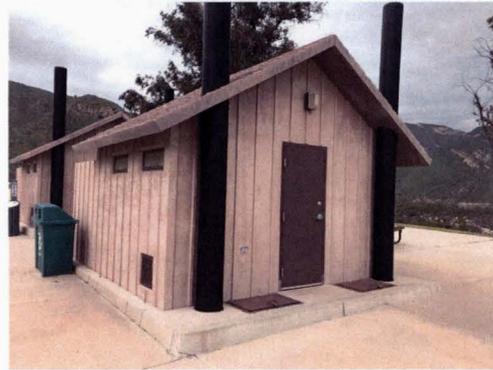
Two side-by-side photographs showing tree care work. The left photo shows a white truck and a yellow piece of equipment in a parking lot with trees in the background. The right photo shows a yellow piece of equipment working on a tree in a wooded area.

FIRE RING & BARBEQUE REHAB



Three photographs showing the rehabilitation of a fire ring and barbecue area. The left photo shows a rusty metal fire ring. The middle photo shows a black metal barbecue grill. The right photo shows a black metal fire ring structure.

PAINTING & CARPENTRY REPAIRS

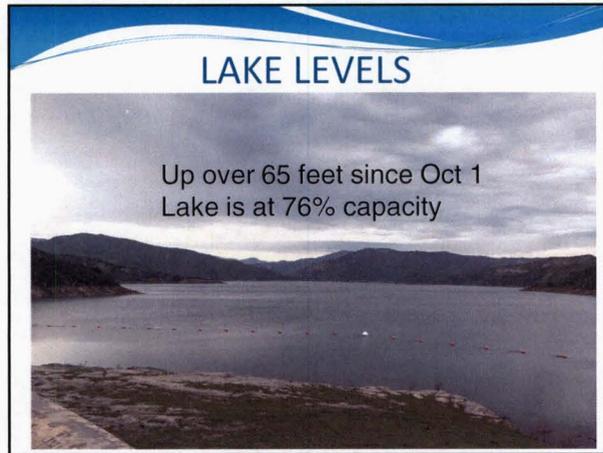


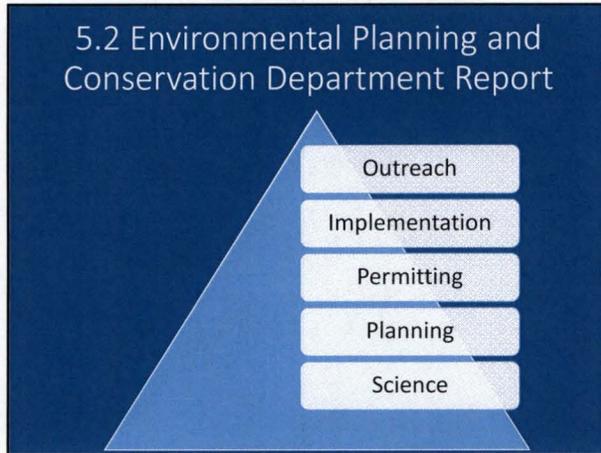
DOCK DAMAGES & REPAIRS



FILMING





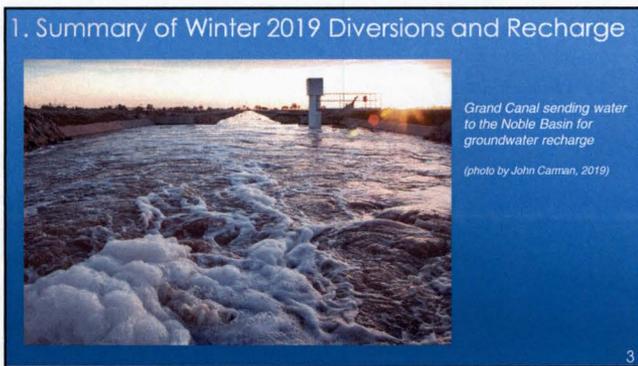


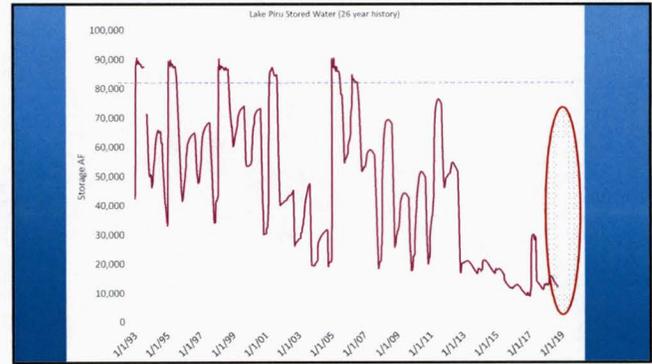
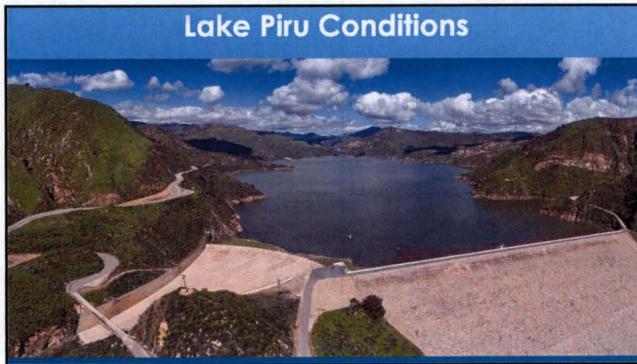
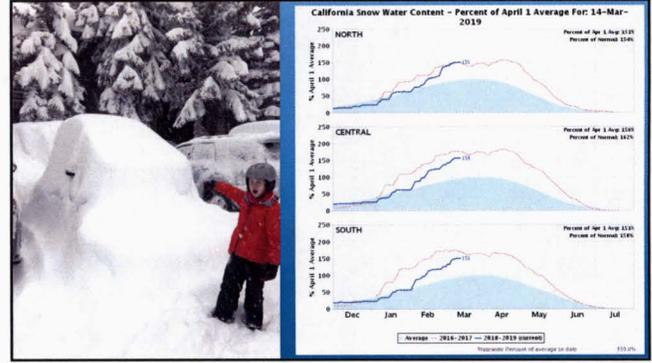
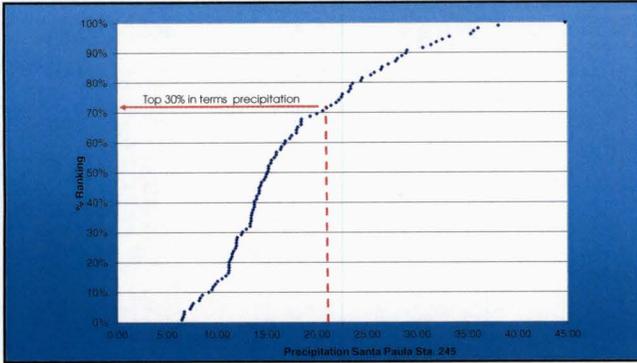


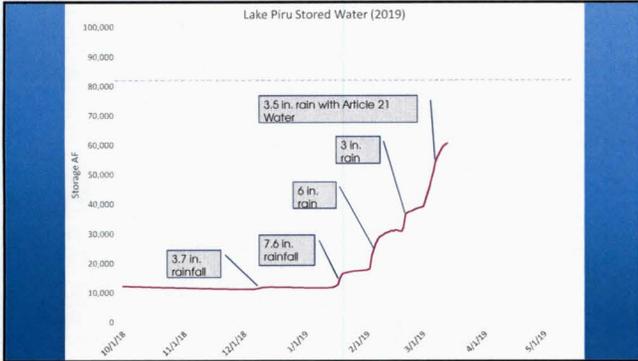


Topics

1. Summary of Winter 2019 Diversions and Recharge
2. Groundwater Conditions
3. Short-Term Climate Forecast
4. GW Dept. Activities



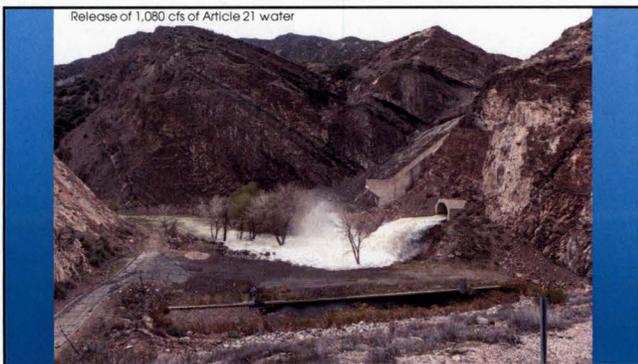


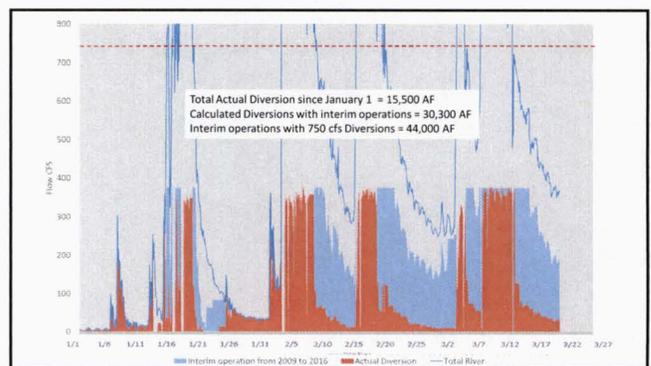
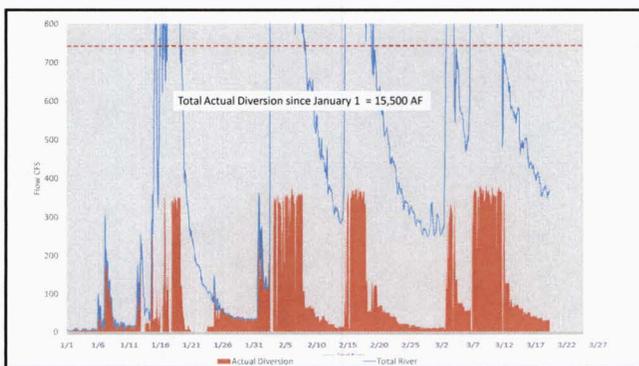
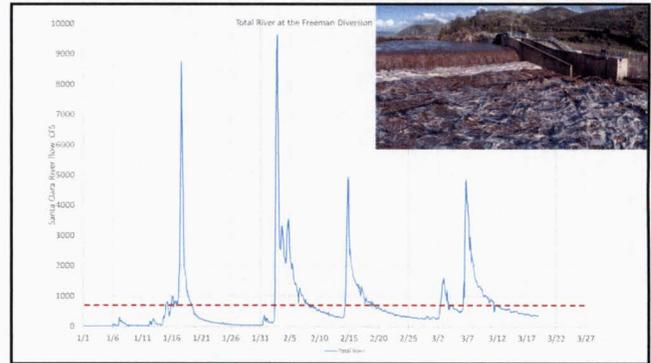


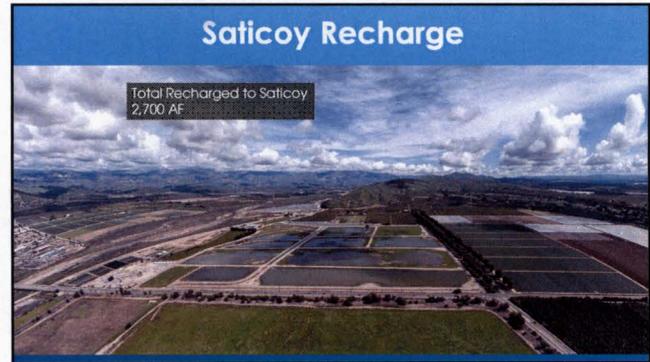
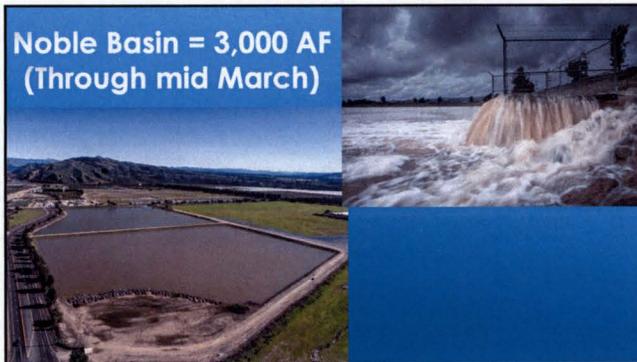
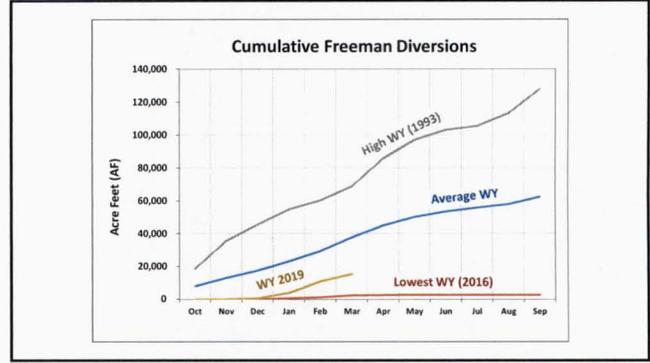
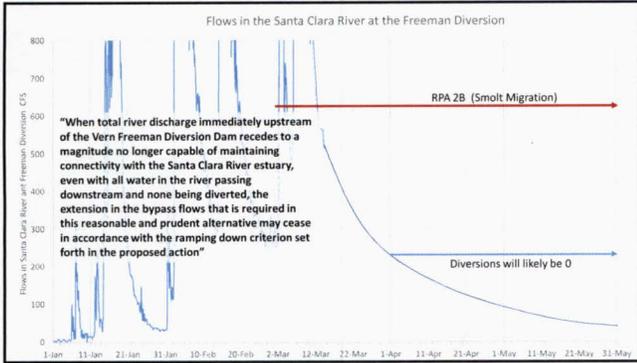
Article 21 Release to Lake Piru

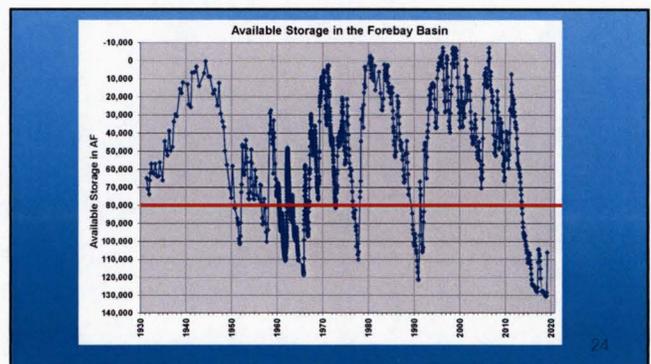
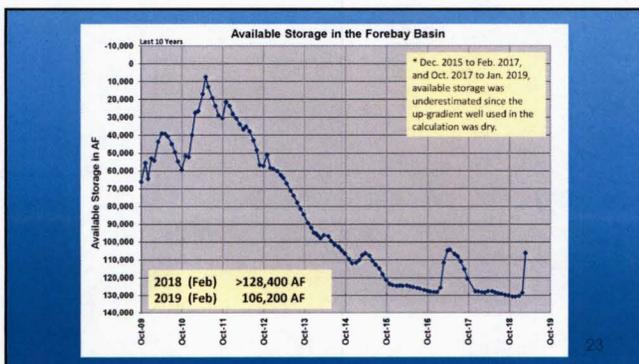
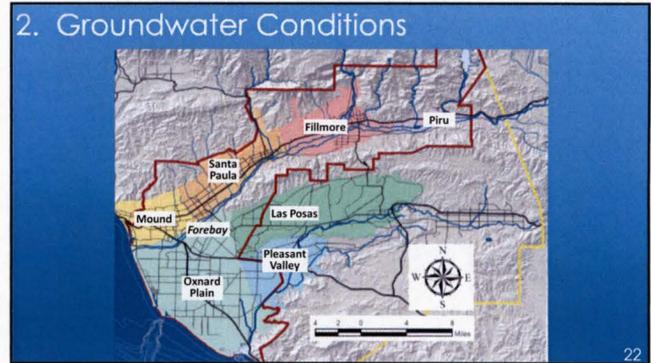
Date	Total Available (AF)	Requested by United (AF)	Allocated to United (AF)	Release rate (CFS)
Feb. 19-Feb 26	23,802	15,000	145	9
Feb. 27-March 5	40,661	15,000	87	5
March 1-5 adj.	53,554	15,000	10,752	1,080
March 6-12	90,247	4,103	4,103	296
March 13-19	68,032	0	0	0
March 20-26	55,500	0	0	0

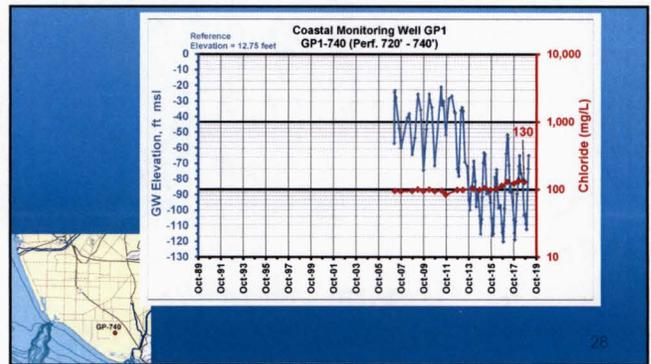
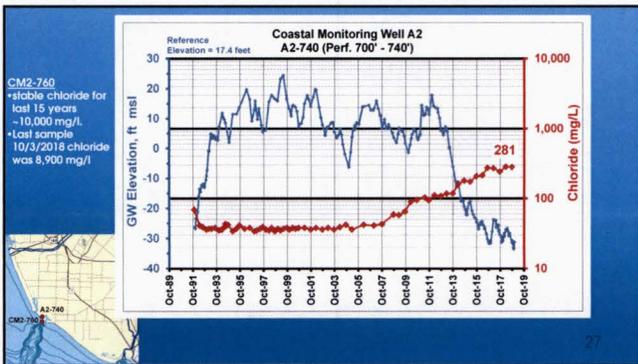
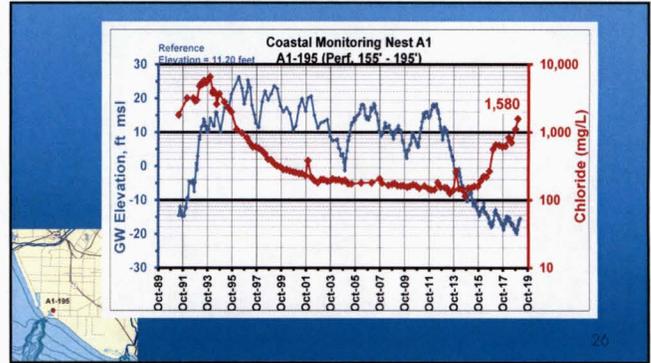
From March 1 to March 26 the East Branch conveyance was limited in its capacity so all requests were met in the West Branch











3. Short-Term Climate Forecast

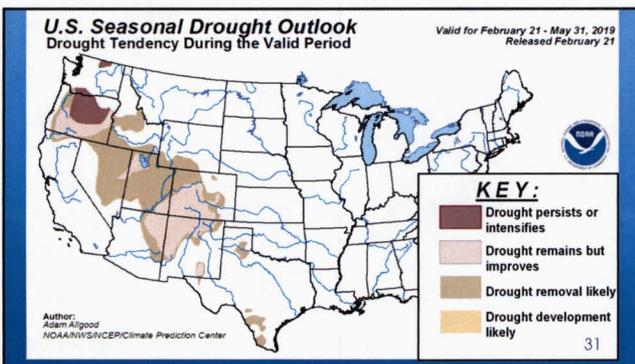
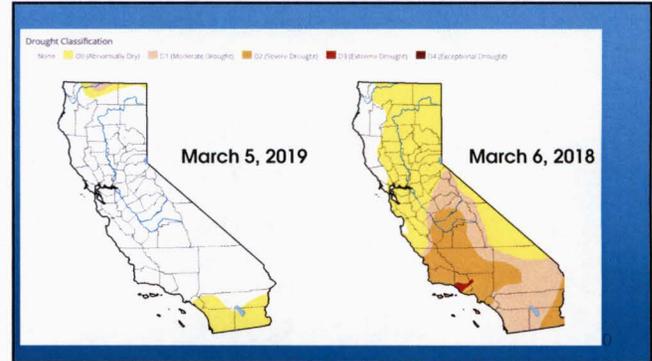
Ventura County hasn't broken any rainfall records yet this year. It just feels like it.

Chris Carlson, Ventura County Star | Published 2:42 p.m. PT March 5, 2019 | Updated 12:43 p.m. PT March 7, 2019



Photo: 703x1024/784-17847

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El Niño/Southern Oscillation (ENSO)

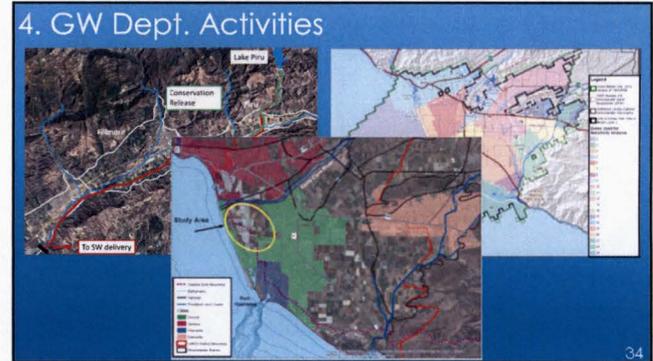
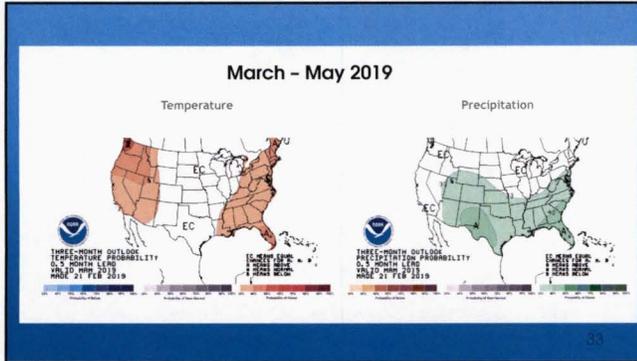
Recent Evolution, Current Status and Predictions:

- El Niño conditions are present.
- Equatorial sea surface temperatures (SSTs) are above average across most of the Pacific Ocean.
- The pattern of anomalous convection and winds are consistent with El Niño.
- Weak El Niño conditions are expected to continue through the Northern Hemisphere spring 2019 (~55% chance).

Update prepared by:
Climate Prediction Center / NCEP
4 March 2019



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- ### Groundwater Modeling
- Continue expansion of conceptual model up the Santa Clara River basins (Santa Paula, Fillmore, & Piru)
 - Numerical model to follow
 - Support Engineering with groundwater modeling of potential ASAPP impacts
 - Provide modeling support for water-supply projects by:
 - Ventura
 - Calleguas
 - Camarillo (contracting in progress)

- ### Other Project and Planning Support
- Prop. 1 grant proposal for Brackish Water System
 - Provide input on Santa Clara River levee alignment near Ferro Basin
 - Anacapa project evaluation nearly complete
 - Continue to support EPCD with fish passage/flow requirement parameters and design

Outreach/Education/Staffing

- Outreach and education
 - Staff led several field trips to Freeman Diversion
 - Five abstracts submitted by staff for presentations at GRAC's Western Groundwater Congress
- Hired Zach Hanson, PhD
 - Assistant Hydrogeologist

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5.4 UPDATE ON GSAs AND SGMA

**Bulletin
of the
Atomic
Scientists**

It is 3
minutes
to midnight



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FCGMA (Oxnard, PV, & LP Basins)

- ▶ GSP Progress
- Model review by Stanford Univ. team
- ▶ Allocation ordinance



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GSP Development

Three memos from Dudek (FCGMA's GSP consultant), dated January 30-31, 2019:

- **"Approach for GSP Modeling of Future Conditions..."**
- **"Assessing the Sustainable Yield..."**
 - Oxnard + Pleasant Valley: ~47,000 AF/yr
 - West Las Posas: 10,000 to 11,000 AF/yr
 - East + South Las Posas: 17,000 AF/yr
- **"Minimum Thresholds and Measurable Objectives..."**
 - Oxnard, PV, and West LP: proposed to prevent seawater intrusion
 - East and South Las Posas: proposed to avoid chronic groundwater-level declines

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Model review by FCGMA subconsultant (Stanford University team)

- United and Calleguas numerical models consistent with conceptual understanding of groundwater conditions
- Uncertainty reanalyzed by Stanford team
 - Their initial analysis had errors; discovered by Jason Sun
 - Model most sensitive to hydraulic conductivity in Oxnard and Mugu aquifers in the Forebay area
 - Current uncertainty in sustainable yield is +/-9,200 AF/yr
 - Jason continues to review their work

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Allocation Ordinance: Progress

- Nov. 2017: Concepts first presented by FCGMA
- Feb.-July 2018: Workshops with stakeholders
- Nov. 2018: 1st draft ordinance
 - Revisions in Jan. and Feb. 2019
 - More revisions expected in April 2019



It's a marathon, not a sprint...

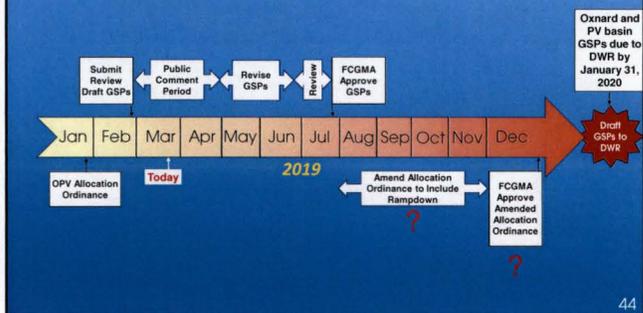
42

Allocation Ordinance: Lingering Issues to Resolve

1. Differences between PVCWD and FCGMA on groundwater use, partial or complete allocation for Conejo Creek surface water
2. Allow carryover of surface-water allocations, same as groundwater
3. 10-year rolling average for surface-water deliveries (instead of 5)
4. Allow allocation sharing among wells in a well field, without requiring a variance
5. Add language allowing exceedance of allocation during "Emergencies"
6. OH-user vs. Unified allocation language

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GSP Schedule Update



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Fillmore and Piru Basins

- Prop 1 grant kickoff meeting held with DWR—\$1.5 million
- GSP consultant—contracted, working with United to start GSP work
- Basin boundary modifications—approved; reprioritization in next few months

The diagram shows a timeline starting from 'Today'. A blue arrow for 2019 points to 'Understand the System (includes model expansion)'. A green arrow for 2020 points to 'Set Sustainability Criteria, Evaluate Need for Projects'. A red arrow for 2021 points to 'Prepare GSP, Public Review'. All three arrows point towards a red starburst icon labeled 'Draft GSP to DWR' with a date box for 'January 31, 2022'.

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Mound Basin

- Prop 1 grant kickoff meeting completed—\$750,000
- GSP consultant—RFQ “on the street”
- Basin boundary modifications—approved; reprioritization in coming months

The diagram shows a timeline starting from 'Today'. A blue arrow for 2019 points to 'Understand the System'. A green arrow for 2020 points to 'Set Sustainability Criteria, Evaluate Need for Projects'. A red arrow for 2021 points to 'Prepare GSP, Public Review'. All three arrows point towards a red starburst icon labeled 'Draft GSP to DWR' with a date box for 'January 31, 2022'.

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Santa Paula Basin (Adjudicated)

- 2017 Annual Report—United revising in response to minor TAC comments; should be done this month
- Technical and Financial Working Group activities:
 - Developing “triggers” proposal
 - Exploring funding for future “Practical Measures” water-supply projects
- Technical Advisory Committee met in February
 - Next meeting in September (not much happening)

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“If you don't know where you're going, you'll probably end up somewhere else”

- Yogi Berra, New York Yankees

THANK YOU