



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

General Manager
Mauricio E. Guardado, Jr.

Legal Counsel
David D. Boyer

MINUTES
REGULAR BOARD MEETING

Wednesday, July 8, 2020, 12:00 P.M.
Board Room, UWCD NEW Headquarters
1701 N. Lombard Street, Oxnard CA 93030

In addition to its public Regular Board of Directors meeting, people may choose to participate virtually using the Webex video conferencing application.

DIRECTORS PARTICIPATING

Secretary/Treasurer Sheldon G. Berger (participating via WebEx)
Vice President Bruce E. Dandy
Director Patrick J. Kelley (participating via WebEx)
Director Lynn E. Maulhardt
Director Edwin T. McFadden III (participating via WebEx)
President Michael W. Mobley
Director Daniel C. Naumann

STAFF PARTICIPATING

Mauricio E. Guardado, Jr., general manager
David D. Boyer, legal counsel
Anthony Emmert, assistant general manager
Dr. Maryam Bral, chief engineer
Brian Collins, operations and maintenance manager
Dan Detmer, supervising hydrogeologist
Erin Gorospe, controller
Tony Huynh, safety and security program coordinator (participating via WebEx)
Josh Perez, human resources manager
Zachary Plummer, IT administrator
Linda Purpus, senior environmental scientist (participating via WebEx)
Dr. Bram Sercu, hydrologist
Kris Sofley, clerk of the board
Clayton Strahan, chief park ranger
Dr. Jason Sun, senior hydrogeologist/modeler

PUBLIC PARTICIPANTS

Nancy Boschart (participating via WebEx)
Burt Handy (participating via WebEx)
Linda Lo Hill, Las Virgenes Municipal Water District (participating via WebEx)

President Mobley called the meeting to order at 12:01p.m.

1. FIRST OPEN SESSION 12:01 P.M.

President Mobley asked the District's legal counsel to report on the items to be discussed in Executive (Closed) Session.

Mr. Boyer reported that pursuant to Government Code Section 54956.9(d)(1), the Board would discuss three existing cases of litigation with the City of San Buenaventura, and one with Wishtoyo Foundation and that under Government Code Section 5495.9(d)(2), would discuss one case of anticipated litigation.

1.1 Public Comments

Information Item

President Mobley asked if there were any questions or public comments at this time. None were offered.

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

President Mobley adjourned the meeting to Executive (Closed) Session at 12:05p.m.

2. SECOND OPEN SESSION AND CALL TO ORDER 1:30 P.M.

President Mobley called the second Open session of the UWCD Board of Director meeting to order at 1:30p.m. He asked the Clerk to call roll. All Directors (Berger, Dandy, Kelley, Maulhardt, McFadden, Mobley, Naumann) were present.

2.1 Pledge of Allegiance

President Mobley asked everyone to join him in reciting the Pledge of Allegiance.

2.2 Public Comment

Information Item

President Mobley asked if there were any public comments or questions for the Board. None were offered.

2.3 Approval of Agenda

Motion

President Mobley asked if there were any changes to the agenda. General Manager Mauricio Guardado replied the agenda stands as is. President Mobley asked for a motion.

Motion to approve the agenda, Director Maulhardt; Second, Director Naumann. Roll call vote: seven ayes (Berger, Dandy, Kelley, Maulhardt, McFadden, Naumann, Mobley); none opposed. Motion carries unanimously 7/0.

2.4 Oral Report Regarding Executive (Closed) Session

Information Item

President Mobley asked District Legal Counsel David D. Boyer to report any actions by the Board taken in Executive (Closed) Session. Mr. Boyer stated that the Board took no action in Executive Session that is reportable under the Brown Act.

2.5 Board Communication

Information Item

Director Maulhardt reported that he met with the General Manager and the Facilitator on June 2 and attended the District's Legislative and Outreach Committee meeting on June 29.

Director Dandy reported that he attended the District's June 10 Board meeting and June 24 Special Board meeting, the Finance Committee meeting on June 9, an ad hoc legislative committee meeting on June 8, met with the General Manager and Dr. Mathis on June 17, participated in a USDA meeting on June 22, and the AWA-VC meeting on June 25 and chaired the Legislative and Outreach Committee meeting on June 29. Director Dandy also advised the Board that the Oxnard Chamber of Commerce Water Issues committee meeting featuring the City of Oxnard's Thien Ng, has been rescheduled to September. He added that he would be attending a Zoom meeting on July 9 hosted by Assemblymember Jacqui Irwin.

Director Naumann reported attending the District's Board meeting on June 10 and Special Board meeting on June 24; the ad hoc legislative committee meeting on June 10, the Water Resources Committee meeting on June 30; that he met with Director Dandy and General Manager Mauricio Guardado on June 11; meet with Dr. Bill and the General Manager on June 17; attended the virtual AWA Waterwise meeting on June 25; participated in two virtual meetings with the Pleasant Valley County Water District on June 23 and June 29, and had a meeting with Camrosa Water District but couldn't remember the date; and would be attending the virtual Pleasant Valley County Water District's Special board meeting to review and approve its budget on Thursday, July 9.

Director Berger reported his participation at the June 10 Board meeting and Special Board meeting on June 24, an ad hoc legislative committee on June 17, the Finance Committee meeting on June 9 and the Legislative and Outreach Committee meeting on June 29 as well as several AWA meetings.

Director McFadden reported his participation at the District's June 10 Regular Board meeting and Special Board meeting on June 24; the District's Water Resources Committee meeting on June 30 and the Engineering and Operations Committee meeting on July 2; the Fillmore and Piru Basins Groundwater Sustainability Agency's Stakeholder Workshop of June 25 and its Special Board meeting on July 2.

Director Kelley reported his participation at the District's June 10 Regular Board meeting and Special Board meeting on June 24 as well as the Finance Committee meeting on June 9. He also participated in the virtual AWA meeting on June 25 and congratulated the District's staff on its presentation updating the various water sustainability projects underway. He also attended the Ventura Water Commission meeting on June 23.

President Mobley reported meeting with the General Manager on July 7 to prepare for today's Board meeting. He also participated in the Fox Canyon GMA Operations committee meeting on June 8, a Fox Canyon GMA Special Board meeting on June 12 and June 22; he also attended the District's June 10 regular board meeting and special board meeting on June 24; the Mound Basin GSA Board meeting on June 18 and would be attending the Fox Canyon GMA Board meeting on July 22 and the Mound Basin GSA Board meeting on July 16.

2.6 General Manager's Report

Information Item

General Manager Mauricio Guardado stated that, in addition to his written report in the Board packet, that the plans for the phasing in of staff return to work at the headquarters office is being reevaluated due to the new data reported regarding the COVID-19 virus. At present, staff will continue to work remotely for the next month as the District continues to receive updates from the County and State on public health guidelines and regulations. Most employees are working remotely, with the exception of Operations and Maintenance staff, who continue to utilize personal protection equipment and practice social distancing.

2.7 Update on Public Health Mandates regarding Coronavirus Pandemic (COVID-19)

Information Item

Human Resources Manager Josh Perez updated the Board on the latest measures being taken and recommended by the State of California Department of Public Health, Center for Disease Control and World Health Organization, among other sources, as well as executive orders from County Public Health officials, CA Governor Newsom and President Trump regarding the COVID-19 virus. Most recently 400 new cases have been reported in the last 10 days primarily among the farming community in Oxnard, in contrast to the average 91 cases per day being reported over the last two weeks. District continues to provide hand sanitizer, PPE, face coverings, including shields and face masks, and other tools for staff and continues to have janitorial staff focus on sanitizing all common areas of the office. Recently the District has added floor markings and signage to remind people of social distancing guidelines. Operations and Maintenance staff are working in two teams that alternate work schedules. Lake Piru reopened to a more normal schedule. Sneeze guards have been installed at the Reception area and in finance and a notice was sent out to customers requesting them to make appointments if they need help with their groundwater statements.

President Mobley asked if there were any unauthorized people coming into the office. Mr. Perez said that in the initial weeks after moving into the building there had been a few solicitors but since the COVID outbreak, there have been very few visitors to the building, other than delivery companies and repairmen.

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 Regular Board Meeting of June 10, 2020 and the June 24 Special Board Meeting.

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 Mobley asked if there were any questions or comments regarding the Consent Calendar. None were offered.

Motion to approve the Consent Calendar, Director Naumann; Second, Director McFadden. Roll call vote: seven ayes (Berger, Dandy, Kelley, Maulhardt, McFadden, Naumann, Mobley); none opposed. Motion carries unanimously 7/0.

4. MOTION ITEMS (By Department)

Administrative Services Department - Anthony Emmert

4.1 Resolution 2020-03 Adopting the 2019 Watersheds Coalition of Ventura County Integrated Regional Water Management Plan Update, Finding that the Plan is Exempt from CEQA, and Instructing Staff to File a CEQA Notice of Exemption

Motion

Mr. Emmert made a brief presentation to the Board providing them with the history of the Ventura County Integrated Regional Water Management Plan (IRWMP)(see attached). President Mobley asked if there were any questions or comments. Director Naumann asked for clarification regarding the Calleguas Las Virgenes

Interconnection Project that was included in the IRWMP. Mr. Emmert confirmed that the grant was for the Calleguas side of the interconnection.

Motion to approve Resolution 2020-03, adopting the 2019 Watersheds Coalition of Ventura County (WCVC) Integrated Regional Water Management Plan, finding that the plan is exempt from the California Environmental Quality Act (CEQA), and instructing staff to file a CEQA Notice of Exemption, Director Maulhardt; Second, Director Naumann. Roll call vote: seven ayes (Berger, Dandy, Kelley, Maulhardt, McFadden, Naumann, Mobley); none opposed. Motion carries unanimously 7/0.

Engineering Department – Maryam Bral

4.2 Accept Utility Easement Deeds at Pumping Trough Pipeline Turnout No. 148 Motion

Dr. Maryam Bral explained to the Board that the utility easement deed for the Pumping Trough Pipeline turnout would allow for the District to install and maintain equipment in perpetuity and did not require any funding. Director Kelley asked if there was any compensation to the grantor and Dr. Bral replied that there are no costs to the District associated with the easement. Director Kelley then asked about security and Dr. Bral replied that the District was installing a chain link fence around the easement as it had done for other turnouts.

President Mobley asked if there were any other comments or questions. None were offered.

Motion to authorize the General Manager to sign and record utility easement deed granted to the United Water Conservation District by Wilhelmus J. M. Zwinkels and Johanna P. M. Heydra Zwinkels, trustees of the Zwinkels trust dated October 26, 1989 related to Pumping Trough Pipeline (PTP) Turnout No. 148, Director Maulhardt; Second, Director Berger. Roll call vote: seven ayes (Berger, Dandy, Kelley, Maulhardt, McFadden, Naumann, Mobley); none opposed. Motion carries unanimously 7/0.

5. PRESENTATIONS AND MONTHLY STAFF REPORTS (By Department)

Operations and Maintenance – Brian Collins

5.1 Monthly Operation and Maintenance Department Report Information Item

Mr. Collins asked the Board if it had any questions regarding his staff report on monthly operations and maintenance of District facilities. None were offered. Mr. Collins then began a presentation to the Board (see attached) regarding the District's installation of emergency generators in a preemptive move to guard against potential problems resulting from Public Safety Power Shutdowns (PSPS). Mr. Collins reported that the SCADA integration and security implementation will be completed by the end of August.

Director Maulhardt added that the Engineering and Operations Committee had reviewed the report and the presentation, and inquired about security regarding the

fuel tanks and equipment. Mr. Collins explained that there are sensors on the door panels, a SCADA system for call out and that each general had an additional layer of chain link fencing topped with razor wire and that by having staff install the generators, the District saved approximately \$750,000.

Director Maulhardt asked about the run rate capacity for the generators and about petroleum deliveries. Mr. Collins said that had a delivery agreement in place for fuel and that initially, the generators were tested to go for four days at 60 to 70 percent of capacity, running at 54hertz, but that has been expanded to five days per site without refueling.

President Mobley asked about testing of the generators. Mr. Collins said that the District will test for two hours per connection. Director Maulhardt asked if they are running the motors and Mr. Collins replied that all emergency generators are run monthly and that annually, each generator is load tested including a timed auto function. He added that typically takes about 15 minutes and that staff is also tracking hours per year to provide proper maintenance. He then stated that there is a 20-minute cushion for maintenance and load testing and that he will review the maintenance suggestions from the manufacturer.

Mr. Collins went on to present the sediment challenge at the Freeman Diversion, showing the Board the area at the mouth of the canal where sediment has been piling up. Mr. Collins estimates that the sediment is about 10 feet deep and represents a couple hundred cubic yards of sediment. He had devised a program where an Eddy Pump would be used to basically vacuum the sediment from the canal, recapturing the water as it is separated from the sand. The water rolls downstream into the canal, and the sand will be deposited on a slope lined with plastic on the outside of the canal wall. No water or sand will be deposited into the river. Mr. Collins said that operations and maintenance staff have tested the grades and conveyance and that the program is capable of months of operation.

Mr. Collins reported that zone exclusion training was done with environmental field staff, using brackets to hold netting that would prevent algae from entering the area. Mr. Collins said the netting would be used during the two to four-hour durations that the Eddy Pump would be operating and then all the nets would be removed. Mr. Collins said that the operations would take place once or twice a week depending on the movement of the sediment and that this would maximize the benefit of the release of 29,000-acre feet from Santa Felicia Dam.

Mr. Collins said that initially, staff was planning on a controlled release from the Santa Felicia Dam that would begin on August 1 and go through November 9. The release at Santa Felicia Dam would be at 300cfs and would be about 100cfs by the time the water reached the Freeman Diversion. He explained that the release would help lower the water level of the lake to about 9,000-acre feet, which would be helpful in performing the borings required at the dam as part of the dam's safety improvement project. The release would be used for recharge at the Freeman, which would also dilute the nitrates in the Oxnard area. Mr. Collins said the

duration of the release could be shorter at a higher volume, but questions were raised about the impact of that to endangered species, which is why staff recommended a moderate flow from the lake and a more manageable volume at the Freeman Division, and of course, staff would monitor and adjust accordingly.

Mr. Collins said that he has negotiated with the Eddy Pump vendor, securing an agreement which would provide for 100 percent of the first month's equipment rental rate and 75 percent of the following month's equipment rental rate be applied to the purchase price of the equipment, which would represent a savings of 50 percent, and mentioned that perhaps he will come back to the Board later with a motion to approve the purchase of the Eddy Pump equipment.

Director Naumann asked about the total volume of the release, saying he thought it was a 39,000-acre feet release which would reduce the lake to 9,000-acre feet if the lake is currently at 48,000-acre feet. Mr. Guardado said that he also thought the release was at about 40,000-acre feet. Chief Strahan approached Mr. Collins and showed him the current lake level data and Mr. Collins apologized stating that the release of 39,000-acre feet from the lake would generate about 24,000-acre feet of diversion at the Freeman.

Director Kelley asked if after the sediment was removed from the water, did the water go back into the canal. Mr. Collins confirmed that the water would be recharged at the Freeman and that there would also be very affordable sand available for anyone interested.

Park and Recreation Division – Clayton Strahan

5.2 Monthly Park and Recreation Department Report Information Item

Chief Strahan reported on operations and items of note relative to the Lake Piru Recreation Area. He said that the public's response to the reopening of Lake Piru has been very positive and that the County's spot check earned glowing reviews for Lake staff, with the inspector stating that it was the "most efficient operation" he had seen. Chief Strahan also congratulated PMC staff saying the concessionaire rose to the occasion and even had the company's CEO on site to implement on-the-spot changes to help with efficiencies. Staff had posted the required COVID-19 social distancing practices/guidelines and sneeze guards at been installed at the sites of visitor engagement. The swim beach remains closed and there are buoys in place to deter the public from going into the water. Chief Strahan thanked the Operations and Maintenance team for their help in grade the area and the Environmental Services team for monitoring to ensure red tail hawks were not in the area.

Chief Strahan also reported that the lake was used both in fighting the Lime Fire and in providing a base camp for the various fire crews engaged with fire suppression efforts.

To close out his report, Chief Strahan shared a video created by O&M's John Carman inviting the public to come have fun at Lake Piru. The video conveys a

positive, family fun environment and Board members thought it was very well done. The video will be posted to the District's YouTube Channel and Lake Piru Facebook page immediately following the Board meeting. Director Maulhardt stated that he had seen the video at the Engineering and Operations Committee meeting and it was fun to see it again.

Director Kelley commented that he was pleased with the huge and quick response of firefighters to the Lime Fire, especially considering there were three other fires in the area. The state and federal response and the tankers from Santa Maria were a tremendous benefit to the fire fighting effort. Chief Strahan added that many of the local agencies were already on the fire in Santa Paula which made it easy to transition quickly to providing assistance to the Lime Fire.

Water Resources Department – Maryam Bral

5.3 Monthly Groundwater Department Report

Information Item

Supervising Hydrogeologist Dan Detmer provided a presentation to the Board (see attached) that provided an updated on the District's groundwater model and calibration activities. The next steps, once staff has received approval from the expert panel and has an acceptable model calibration, is to run GSA simulations for the Mound, Fillmore and Piru basins to produce model documentation and then perform the model validation (from 2016 through 2019 period) and perform the sensitivity analysis and uncertainty analysis. Staff will use the 2018 UWCD model for the Brackish Groundwater Treatment project starting in July.

Mr. Detmer then provided an update on the District's water rights – License 10173, License 18908 and Permit 13445. Reporting format and requirements have changed and staff is meeting with State Water Resources Control Board (SWRCB) to get guidance and clarification in updating the reporting and accounting methods that were established in 1999. Staff reports to SWRCB annually regarding monthly diversions and use. Mr. Detmer then went through the new guidance steps from SWRCB and stated that staff is reviewing and updating its water accounting and reporting methods and will develop a plan for potential operational changes at Santa Felicia Dam, which he noted were rare. He also stated that when the District is releasing water impounded at the Santa Felicia Dam, SWRCB does not count that when that water is diverted at the Freeman, as it essentially would be double reporting for the same water (out and in equivalent).

Mr. Detmer then reviewed the District's Surface Water Operations, including the proposed three-month release from Santa Felicia Dam being considered for August of this year. He said that the upper basins were in good shape thanks to two wet winters and other releases over the past couple years. Both Piru and Fillmore basins are at pre drought elevations, however the coastal plain is depleted and the Forebay is at or below sea level.

Director Maulhardt said that it amazes him how creative and resilient staff is in addressing the constantly changing conditions and his compliments to the team. He

also said that the District has well trained and qualified people on staff and the Board needs to let them do what they were trained to do, and he just wanted to reinforce the Board's recognition of the great team working at United.

Mr. Detmer moved on to the Groundwater Sustainability Agencies, reporting that Fox Canyon GMA had passed a budget that included significant legal expenses due to variance review requests, including Port Hueneme Water Agencies underuse of 1,260 acre feet of water over a two year period when it was having problems and making repairs to its infrastructure which it now wants added back into its allocation. He said the OH system looked good and users were pleased with the allocation and internally, the sub allocations need to "true up."

Mr. Detmer explained that the Fox Canyon GMA is using a land-based allocation system, which is less about where water comes from and is focused just on the overall total water use. Mr. Detmer said that we know where turnouts are and where the parcels are, and we have surveys for recycled water and cross-connections. Director Dandy asked how this impacts the water market. Mr. Detmer replied that typically, the water districts resist customers pulling out water rights but that is something to be considered going forward.

Director Naumann added that we need to look at pumpers as well as landowners to get the big picture regarding usage. Mr. Detmer said that we have that information and Fox Canyon GMA mailed to both operators and landowners.

5.4 Update on Groundwater Sustainability Agencies (GSAs) and Sustainable Groundwater Management Act (SGMA) Information Item

Mr. Detmer reported that the Fillmore Piru Basins GSA had a successful workshop; staff has made progress on the groundwater model, the Board has discussed a preliminary water budget and there is good coordination and communication with Santa Clarita Valley Water Agency and Fox Canyon Groundwater Management Agency on future sustainability issues and the Fillmore Piru GSA will be meeting with the Santa Clarita Valley Water Agency board in the future.

For the Mound Basin GSA, Mr. Detmer said that staff is working on chapter preparation for the Mound Basin GSP as the Executive Director, Bryan Bondy, is asking questions about which model version to use – the older coastal plain version used by Fox Canyon GMA, which has some advantages. President Mobley said the Mound Basin Board would be addressing that and giving an update at its July 16 Board meeting.

Mr. Detmer concluded by stating that there was not much going on with the Santa Paula basin.

Director Kelley asked if Mr. Detmer knew the Mound Basin extraction rates. Mr. Detmer said the rates remained the same.

President Mobley asked if the Board had any questions or comments regarding the summary reports provided in the Board packet. No questions or comments were offered.

Administrative Services Department - Anthony Emmert

5.5 Monthly Administrative Services Department Report – Anthony Emmert
Information Item

Summary report on Administration Department activities including issues associated with budget development, financial performance versus budget plan, financial accounting requirements and procedures, potential debt issuance and related financial services, status of District investments and reserves, updates on its capital improvement programs, human resources and safety, District property and facilities maintenance and administration, the search for new District offices, District records and reports, groundwater extraction statements administration, risk management and District liability insurance matters, management of District contracts, policy development, governance procedures, and supporting activities of Board and staff.

Engineering Department – Maryam Bral

5.6 Monthly Engineering Department Report
Information Item

Summary report on various water resources, planning efforts and department programs affecting the District, including, but not limited to design and construction; dam safety; FERC license compliance; Freeman Diversion; recycled water; pipeline operations and various engineering analysis.

Environmental Planning and Conservation Department – Anthony Emmert

5.7 Monthly Environmental Planning and Conservation Department Report
Information Item

Summary report on environmental and regulatory issues of note to the District. The report will include water releases, operations of the fish ladder at the Freeman Diversion, various monitoring efforts, study plans and issues associated with the Endangered Species Act, including the Section 10 MSHCP process, future fish passage requirements, compliance with the District's FERC license/Biological Opinion, the Santa Felicia Dam, studies and operations in and near Piru Creek, any interactions with Rancho Temescal and Rancho Camulos.

6. BOARD OF DIRECTORS READING FILE

7. FUTURE AGENDA ITEMS

President Mobley asked if there were any suggestions from the Board regarding future agenda items. None were offered.

8. ADJOURNMENT

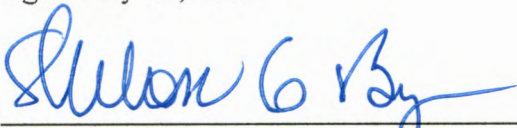
President Mobley adjourned the Meeting at 3:25p.m. to the Regular Board Meeting scheduled for Wednesday, September 9, 2020 or call of the President.

UWCD Board of Directors Meeting MINUTES

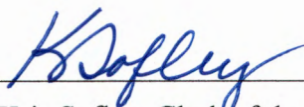
July 8, 2020

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I certify that the above is a true and correct copy of the minutes of the UWCD Special Board of Directors meeting of July 13, 2020.

ATTEST: 

Sheldon G. Berger, Secretary/Treasurer

ATTEST: 

Kris Sofley, Clerk of the Board




United Water
CONSERVATION DISTRICT

WATERSHED COALITION OF VENTURA COUNTY INTEGRATED
REGIONAL WATER MANAGEMENT PLAN UPDATE
JULY 8, 2020
AGENDA ITEM NO. 4.1

1

WATERSHED COALITION OF VENTURA COUNTY
INTEGRATED REGIONAL WATER MANAGEMENT PLAN
UPDATE

- WATERSHEDS COALITION OF VENTURA COUNTY (WCVC) FORMED – 2006
- PREPARED FIRST INTEGRATED REGIONAL WATER MANAGEMENT PLAN (IRWMP) – 2006
- UNITED BOARD ADOPTED IRWMP – 2006
- WCVC UPDATED IRWMP – 2014
- UNITED BOARD ADOPTED UPDATED IRWMP – 2014
- WCVC UPDATED IRWMP – LATE 2019



2

IRWM PLAN UPDATE 2019


COMPLETED SEP 2019

- COMPLIES WITH CALIFORNIA INTEGRATED REGIONAL WATER MANAGEMENT PLANNING STANDARDS UPDATED – 2016
- INCORPORATES STATE'S CLIMATE CHANGE STANDARDS
- DEMONSTRATES COMPLIANCE WITH OPEN AND TRANSPARENT WATER DATA PLATFORM FOR CALIFORNIA ACT OF 2016 (AB 1755)
- INCORPORATES DEPARTMENT OF WATER RESOURCES' UPDATED RESOURCES MANAGEMENT STRATEGIES
- UPDATED PROJECTS LIST (INCLUDES THOSE SUBMITTED BY DISTRICT)
- APPROVED BY DWR AS IN COMPLIANCE WITH STANDARDS – JAN 2020
- PUBLIC REVIEW PERIOD CLOSED 21 MAY 2020

3

PROPOSITION 1 IRWMP IMPLEMENTATION ROUND 1 GRANT

- DWR RECOMMENDATION FOR AWARD OF \$37.73 MILLION IN LOS ANGELES FUNDING AREA:
 - VENTURA COUNTY (WCVC) \$11,858,680
 - UPPER SANTA CLARA 10,582,640
 - GREATER LOS ANGELES CO. 15,288,680



4

WCVC PROJECTS RECOMMENDED FOR GRANT FUNDING

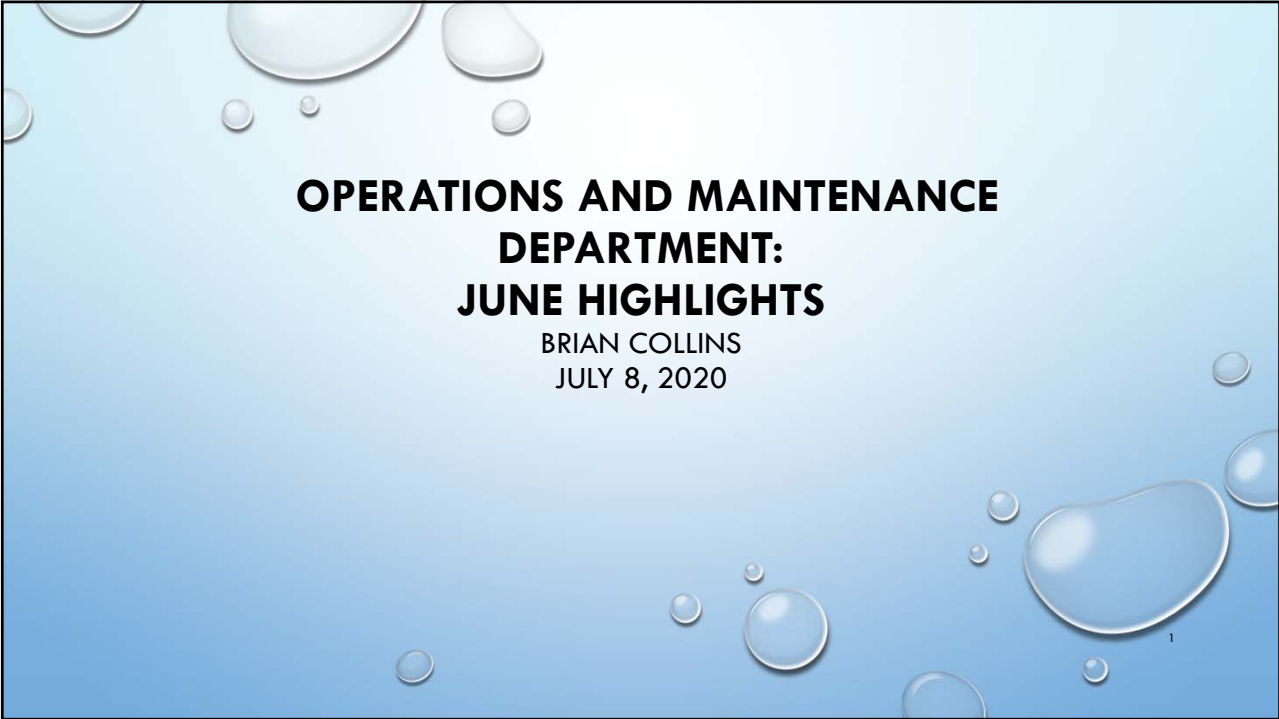
• CALLEGUAS-LV INTERCONNECTION	CMWD	\$3,500,000
• RECYCLED WATER RESERVOIR	CITY OF CAMARILLO	2,000,000
• LOS ROBLES DESALTER	CITY OF THOUSAND OAKS	2,500,000
• FE AND MN REMOVAL PHASE 1	UNITED	2,500,000
• EAST-WEST INTERCONNECTION	CITY OF VENTURA	1,358,680

5

IRON AND MANGANESE REMOVAL PHASE 1 PROJECT

- DESIGN NEAR COMPLETION
- CEQA FINDINGS MADE BY BOARD – 11 DEC 2019
- CALLEGUAS MWD SERVING AS FISCAL AGENT
- FINAL GRANT RECOMMENDATION BY DWR – JUL OR AUG 2020
- GRANT AGREEMENT AND SUBAGREEMENTS – EST. OCT 2020
- CONSTRUCTION START FOLLOWING

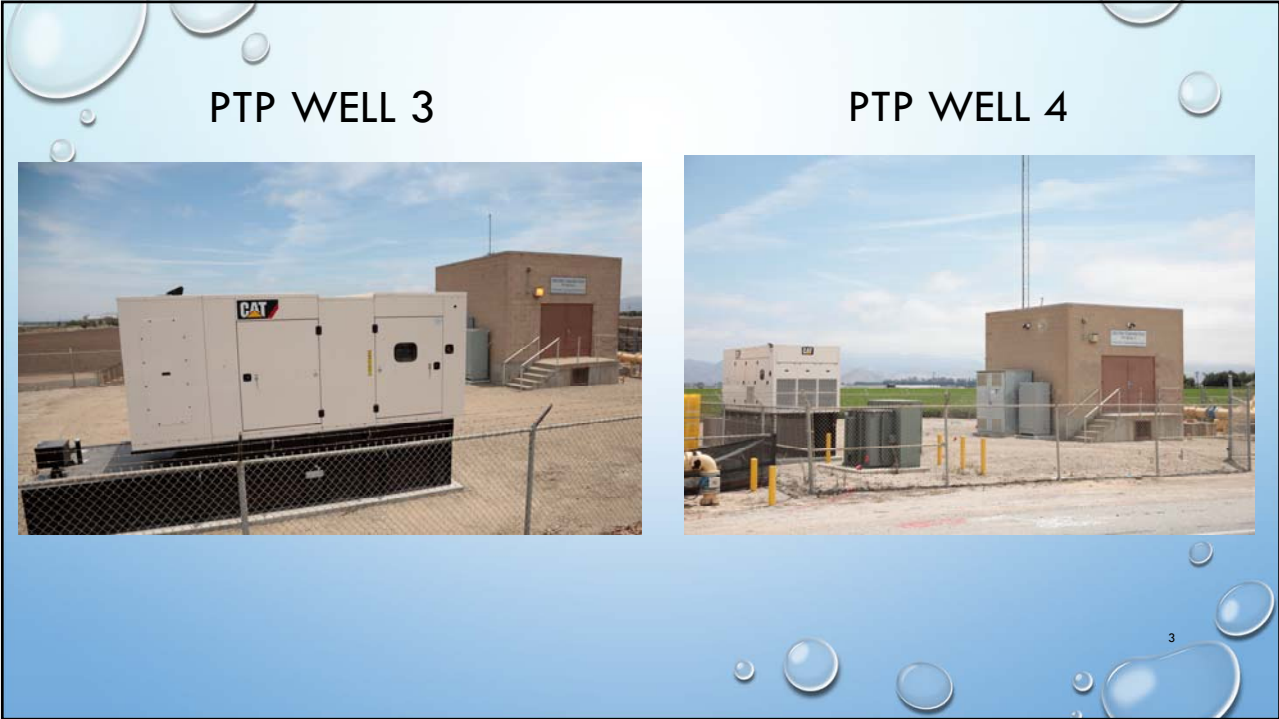
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2



PTP WELL 3

PTP WELL 4

3



PTP WELL 5

PTP RESERVOIR

4



5

1. A.) Develop dredge effluent containment pond w/effluent weir/conveyance.
2. Install rental dredge attachment on rental long reach excavator (O & M).
3. Lower level to support seining the area upstream of fish screen (EPCD).
4. Install temporary fish screen upstream at project boundary (EPCD).
5. Raise canal level (O & M).
6. Initiate dredge activities from canal area (O&M).
7. Allow decant of dredge effluent.
8. Remove sand spoils from pond/percolation area (O&M).
9. Repeat as needed through September/November 2020.
10. Preliminary cost estimate \$50k/mo.

6



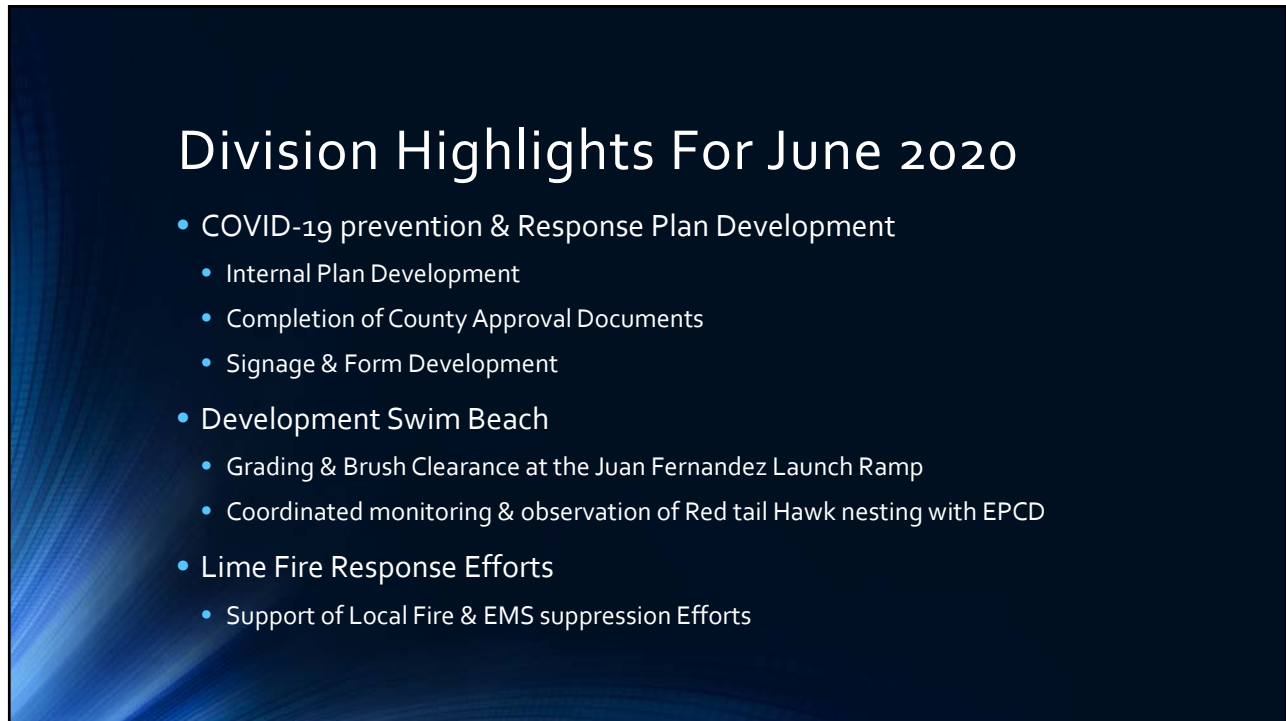
7



8



1



2

Swim Beach Development

INNER DEPARTMENT TEAMWORK



3

LIME FIRE RESPONSE & SUPPRESSION EFFORTS



4

First Responders: Our True Heroes



5

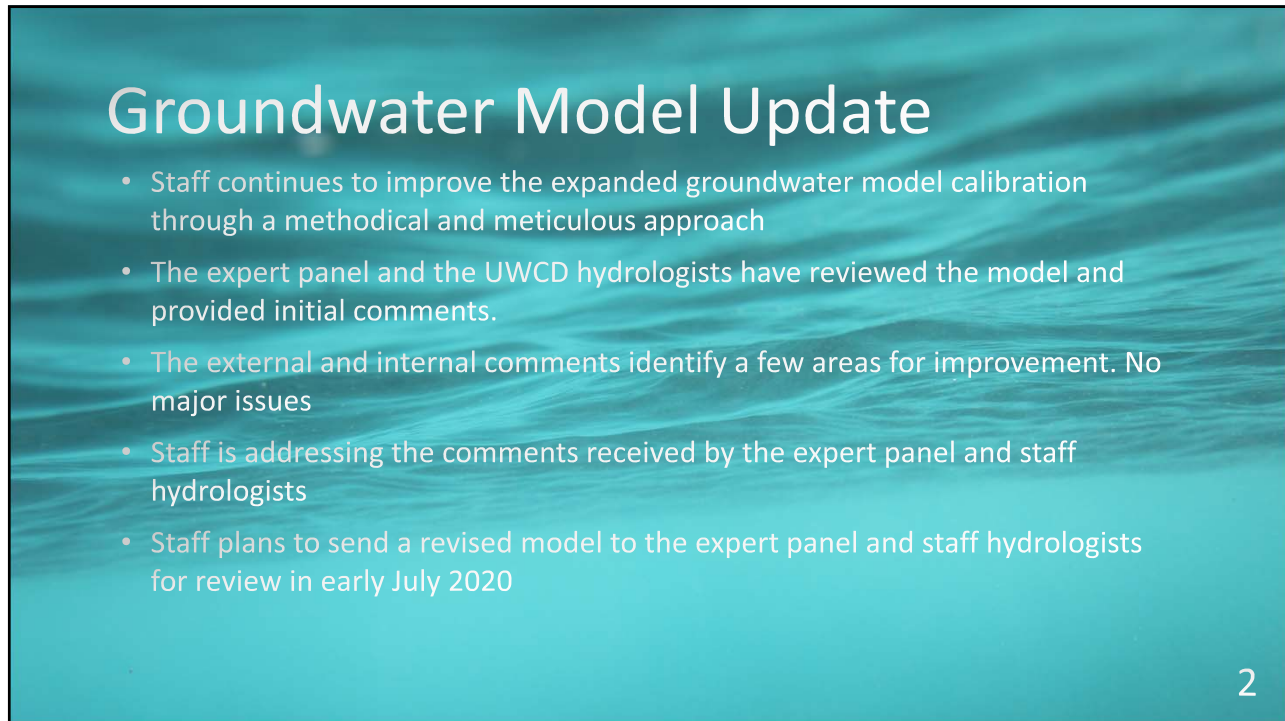
LAKE PIRU: THE PLACE TO BE!



6



1



2

Future Activities

- Upon approval of the expert panel, and acceptable model calibration, Staff plans to perform the following activities:
 - Use the expanded groundwater model to support the GSP studies by Mound GSA and Fillmore & Piru GSAs
 - Produce the model documentation
 - Perform the model validation (2016 to 2019)
 - Perform the sensitivity analysis and uncertainty analysis
- Staff will use the 2018 UWCD model for the Brackish Groundwater Treatment project starting in July 2020

3

3

Water Rights Reporting Update

- United holds 3 water rights
 - ✓ License 10173
 - ✓ License 18908
 - ✓ Permit 13445
- Annual reporting to SWRCB includes monthly diversions and use
 - ✓ Reporting/accounting methods established ~1999
- Reporting format and requirements have changed
- Meeting with SWRCB Staff to seek clarification and guidance

4

4

Water Rights Reporting Update – Cont'd

SWRCB new guidance

- Diversions from Piru Creek to Lake Piru: report once as surface storage
 - ✓ Do not report re-diversions downstream following release
- Diversions to storage in Lake Piru from October 1 – June 30 only
 - ✓ Natural inflows should be passed through during July – September
 - ✓ May require operational changes
- Use reporting should reflect all beneficial uses
 - ✓ Salinity control, extractions (not groundwater recharge)
- Report water supply contracts, exchanges, transfers

Action items

- Review and update water accounting/reporting methods
- Plan for potential (but rare) operational changes at SFD

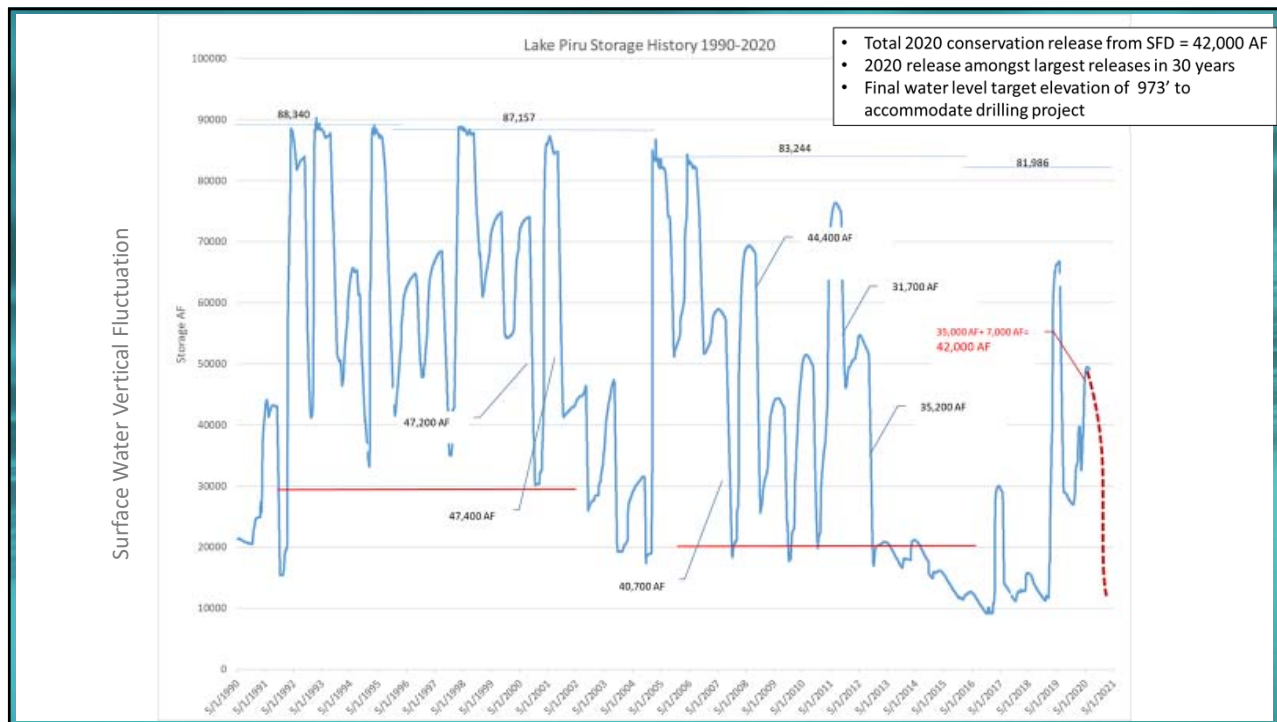
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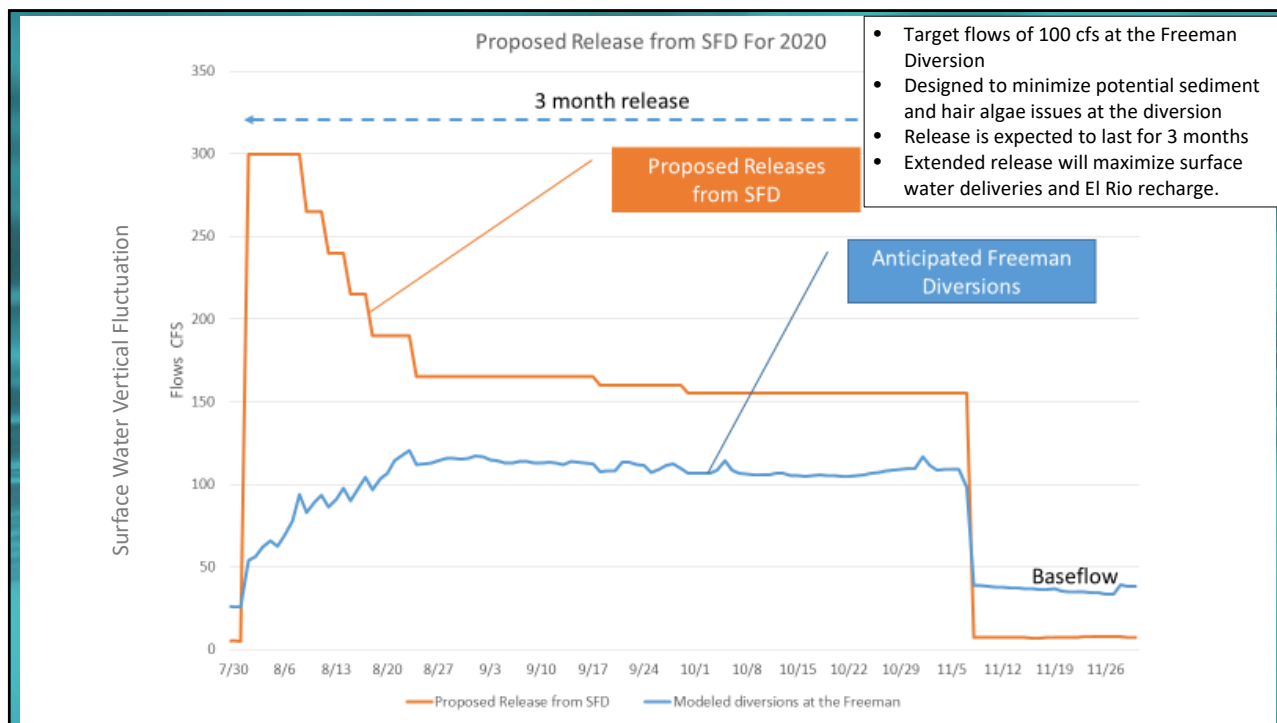
Surface Water Operations Update

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