



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

General Manager
Mauricio E. Guardado, Jr.

Legal Counsel
David D. Boyer

MINUTES
REGULAR BOARD MEETING
Wednesday, February 9, 2022, 12:00 P.M.
Board Room, UWCD Headquarters
1701 N. Lombard Street, Oxnard CA 93030

DIRECTORS IN ATTENDANCE

Bruce E. Dandy, president
Sheldon G. Berger, vice president
Lynn E. Maulhardt, secretary/treasurer
Mohammed A. Hasan, director
Edwin T. McFadden III, director
Michael W. Mobley, director
Daniel C. Naumann, director

STAFF IN ATTENDANCE

Mauricio E. Guardado, Jr., general manager
David D. Boyer, legal counsel
Dr. Maryam Bral, chief engineer
John Carman, operations and maintenance program supervisor
Brian Collins, chief operations officer
Dan Detmer, water resources manager
Anthony Emmert, assistant general manager
Dr. Zachary Hanson, hydrogeologist
Chris Hendricks, senior water treatment operator
Josh Perez, chief human resources officer
Tessa Lenz, associate environmental scientist
Randall McInvale, environmental scientist regulatory affairs
Craig Morgan, engineering manager
Zachary Plummer, IT administrator
Linda Purpus, environmental services manager
Daryl Smith, controller
Kris Sofley, executive assistant/clerk of the board
Clayton Strahan, chief park ranger
Brian Zahn, chief financial officer

PUBLIC IN ATTENDANCE

Jim Baca, AALRR
Sam Cullie, OPV Coalition
Burt Handy
Abraham Maldonado, City of Oxnard
Jennifer Tribo, Ventura Water

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

President Dandy called the first open session of the UWCD Board of Directors meeting to order at 12noon. President Dandy asked District's Legal Counsel to announce the items for discussion in Executive (Closed) Session.

Mr. Boyer announced that, pursuant to Government Code Section 54956.9(d)(2), two cases of anticipated litigation; and, pursuant to Government Code Section 54956.9(d)(1), five cases of existing litigation, including Santa Barbara County Superior Court Case No. 19CV06168, City of San Buenaventura v UWCD, et. al; U.S. District Court for the Central District of California Case No. 2:16-vc-03869 GK (PLAx), Wishtoyo Foundation et. al. v UWCD; Superior Court of the Sate of California for the County of Ventura Case No 56-2020-00547077-CU-PO-VTA, Josey Hollis Dorsey and the Estate of Naya Rivera v County of Ventura, UWCD, and Parks Management Company; Superior Court of the State of California, County of Ventura, Case No. 56-2021-0055557-CU-PT-VTA, OPV Coalition v Fox Canyon Groundwater Management Agency; and U.S. Bankruptcy Court, Central District of California, Northern Division Case No. 9:21-bk-11023-MB, Sun Cress Distributors, Inc., would be discussed by the Board in Executive (Closed) Session.

1.1 Public Comments

Information Item

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

1.2 EXECUTIVE (CLOSED) SESSION 12:03 P.M.

President Dandy adjourned the meeting into Executive (Closed) Session at 12:03p.m., stating that the Board would reconvene in opening session at approximately 1:30p.m.

2. SECOND OPEN SESSION AND CALL TO ORDER 1:45 P.M.

2.1 Pledge of Allegiance

President Dandy asked Director McFadden to lead everyone in reciting the Pledge of Allegiance.

2.2 Public Comment

Information Item

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

2.3 Approval of Agenda

Motion

President Dandy asked if there were any changes to the agenda. General Manager Mauricio Guardado stated that on motion item 5.3, attachment B had been revised indicating a different checked box.

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

2.4 Oral Report Regarding Executive (Closed) Session

Information Item

President Dandy asked District Legal Counsel David D. Boyer to report out of the Board's Executive session. Mr. Boyer reported that the Board took no action during Executive session that is reportable under the Brown Act.

2.5 Board Members' Activities Report

Information Item

President Dandy asked if Board members or the public had any questions or comments regarding the Board Members' Activities reports. None were offered.

2.6 General Manager's Report

Information Item

General Manager Mauricio Guardado reported to the Board that he and Chief Park Ranger Clayton Strahan had traveled to the City of Tehachapi at the request of City Councilmembers and the City Manager to review the city's water issues and offer their advice and/or suggestions. He added that both UWCD and the City of Tehachapi work with legislators on various water issues and that the City Councilmembers and City Manager were friends and allies. Mr. Guardado also reported that he would be speaking with the GM of Palmdale Water District next week regarding some preliminary action items for both districts to pursue. He ended his report by stating that the District had been awarded some \$9 million in grant funding, which was a significant offset of costs to rate payers, in keeping with the District's fiduciary responsibilities.

2.7 United Water Conservation District's Mid-Year Achievements

Information Item

The Board received an informational update from Department Heads regarding the District's achievements and accomplishments for the first half of Fiscal Year 2021-22, as aligned with the District's Strategic Planning objectives (see attached presentation slides). At the end of the presentation, Mr. Guardado explained that there is a lot going on within the District and this presentation is just key highlights, demonstrating the "value added" for rate payers and provide staff with an opportunity to briefly celebrate the successes of the District. President Dandy concluded by saying "good job" to all District staff.

2.8 Standing Committee Assignments and Appointments of Board Representation to Outside Agencies

Motion

President Dandy designated the 2022 Standing Committee assignments and revised schedule of the Finance and Audit Committee (now nine days prior to the regularly scheduled Board of Directors meeting).

2.9 Public Hearing

Proposed Ordinance No. 26 - Consideration to Increase the Compensation of the Board of Directors

Motion

President Dandy opened a Public Hearing to receive public comments on the proposed adoption of Ordinance No. 26, approving an increase in the Board of Director's per diem from \$237 to \$248 per day. President Dandy asked if there were any comments or questions from the public. None were offered. He then asked if any of the Board members had any questions or comments. None were offered. President Dandy then closed the Public Hearing and asked the clerk to agendize adoption of Ordinance No. 26 for the March 9, 2022 Regular Board meeting, reminding Board members that, if Ordinance 26 is approved at the March 9, 2022 Regular Board meeting, the increase in the Director's per diem will take effect in 60 days (May 11, 2022).

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 January 5, 2022 and the Regular Board Meeting of January 12, 2022.

B. Groundwater Basin Status Reports

Information Item

Receive and file Monthly Hydrologic Conditions Report for the District.

C. Monthly Investment Report

Information Item

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.

D. Second Quarter Fiscal Year Financial Report (July 1 – December 31, 2021)

Information Item

The Board will review the FY 2021-22 Second Quarter Financial Report for the period of July 1, 2021 through December 31, 2021.

E. Resolution 2022-04 Subsequent Finding that the Governor of California issued a Proclamation of a State of Emergency on March 4, 2020 relating to the COVID-19 virus and local officials continue to recommend social distancing measures to

mitigate the spread of the COVID-19 virus and Authorizing remote teleconference meetings of the legislative bodies of United Water Conservation District for the period of February 9 through March 9, 2022, pursuant to Brown Act provisions

Motion

The Board will consider adopting Resolution 2022-04 continuing subsequent findings that the requisite conditions exist for remote teleconference meetings of the District's legislative bodies without compliance with Government Code section 54953(b)(3), as authorized by Government Code section 54953(e).

F. Resolution 2022-07 Requesting an Amendment to the District's List of Authorized Signers on the District's Local Agency Investment Fund (LAIF) account with the California State Treasurer's Office

Motion

The Board will consider approving Resolution 2022-07 requesting an amendment of the District's list of authorized signers on the District's Local Agency Investment Fund (LAIF) account with the California State Treasurer's Office.

President Dandy asked if anyone had any questions or comments regarding the Consent Calendar items. No comments or questions were offered.

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

4. PRESENTATIONS AND MONTHLY STAFF REPORTS (By Department)

Administrative Services Department – Anthony Emmert and Josh Perez

4.1 Monthly Administrative Services Department Report – Josh Perez and Daryl Smith

Information Item

The Board received the summary report on the monthly activities of the Administration Department and a presentation from Controller Darryl Smith and Chief Human Resources Officer Josh Perez (see attached slide presentation). President Dandy asked if there were any questions or comments, none were offered.

Engineering Department – Dr. Maryam Bral

4.2 Monthly Engineering Department Report

Information Item

The Board received the summary report on the monthly activities of the Engineering Department and a presentation from Chief Engineer Dr. Maryam Bral (see attached slide presentation). Directors McFadden and Maulhardt both complimented Dr. Bral on the improved graphics in her slides and said that the slides now clearly convey the design. President Dandy asked about the anticipated life of the new intake and Dr. Bral said 50 years at a minimum. Director Maulhardt stated that it was important to acknowledge that the District did the leg work for these various projects and Fox Canyon GMA would be awarded and administer the

grant based on how the projects were graded with the highest scores earning the most money.” Dr. Bral replied that by June 30, 2025 the projects would be fully implemented. Director Naumann asked that she make clear this is relating to the supply side projects not studies. Director Maulhardt added that the Water Sustainability Summit II clearly mapped out the process of these projects and he would like to offer his compliments to staff not only for the vision of the Summit, but also for these projects which he believes will be instrumental over the next 10 to 15 years. President Dandy asked if there were any additional comments or questions. None were offered.

Environmental Services Department – Linda Purpus

4.3 Monthly Environmental Services Department Report

Information Item

The Board received the summary report on the monthly activities of the Environmental Services Department and a presentation from Environmental Services Department Manager Linda Purpus and Environmental Scientist Regulatory Affairs Randall McInvale (see attached slide presentation). Director Naumann commented at the end of Mr. McInvale’s presentation that the CalTrout CESA petition listing is a much bigger issue than just water as it impacts building, development, contractors, unions, businesses and more. President Dandy asked if there were any prohibitions regarding fishing since steelhead can begin as rainbow trout. Mr. McInvale said its highly variable and if the potential listing is considered, it may cause a reevaluation of fishing permits. Director McFadden added that 100 years or more ago, rainbow trout were trucked into every lake in southern California and now they have established themselves. Mr. McInvale said that the level of detail required was not provided in the petition. Director Maulhardt said he believed this was an overreach and that no one is thinking about the unintended consequences of this action. Mr. Guardado said that the issue doesn’t stop on February 17 either and that the actions taken by the Fish and Game Commission are not lawful based on its own code and that going forward other species could be handled in the same manner. President Dandy asked if there were any additional comments or questions. None were offered.

Operations and Maintenance Department – Brian Collins

4.4 Monthly Operation and Maintenance Department Report

Information Item

The Board received the summary report on monthly activities of the Operations and Maintenance Department from Chief Operations Officer Brian Collins as well as a presentation (see attached slide presentation). Director Maulhardt asked questions about the impact of the trash rack and if it was included in the modeling work being done. Mr. Collins said that it was included in the 1:12 model, but couldn’t be done in the 1:24 model. President Dandy asked if there were any additional comments or questions. None were offered.

Park and Recreation Department – Clayton Strahan

4.5 Monthly Park and Recreation Department Report

Information Item

The Board received the summary report on monthly activities of the Park and Recreation Department from Chief Park Ranger Clayton Strahan as well as a presentation (see attached slide presentation.) Director Maulhardt praised Chief Strahan saying he was totally pleased with the way the District is running the lake and that the Recreation department has matured as an agency. Director Maulhardt also said that by earning more revenue to offset operating expenses, the Recreation department is saving rate payers from having to subsidize the entire recreational operation. Director Berger added that as Tommy's Boat Rentals, food concessionaires, and the store come online revenues will continue to increase adding that staff is doing an outstanding job. Director McFadden said that in 2019 there was a lot of water in the lake which makes the 2021 numbers even more impressive. Chief Strahan added that 2019 also posted \$100,000 in filming revenue. President Dandy asked if there were any additional comments or questions. None were offered.

Water Resources Department – Dan Detmer

**4.6 Monthly Water Resources Department Report
Information Item**

The Board received the summary report on the monthly activities of the Water Resources Department from Water Resources Manager Dan Detmer. Mr. Detmer reminded the Board that there had been no Water Resources Committee meeting in February. He also reported that the District was diverting at the Freeman at the end of December and there has been no rain since and much of the basin is below sea level. Water Resources department has been busy working on the SGM grants and that District projects did well in the selection process. Director Naumann asked Mr. Detmer about State Water purchases. Mr. Detmer replied that there is 20,000 AF of storage at Lake Pyramid and is something staff is talking to Santa Clarita Valley Water Agency about. There was more discussion about available storage and assignment of agreements as well as conditions at Castaic and Bouquet Canyon, flood flows and Los Angeles County Public Works. President Dandy asked if there were any additional comments or questions. None were offered.

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

The Board received the summary report on the monthly activities of the three local Groundwater Sustainability Agencies (Mound Basin GSA, Fillmore and Piru Basins GSA, and the Fox Canyon Groundwater Management Agency). Mr. Detmer reported that the Fillmore and Piru Basins GSA had submitted its GSPs to DWR and now begins the two year review period DWR will be taking public comments on the GSP for the next 60 days and the agency may need some help regarding addressing environmental issues. The GSPs for Oxnard, Pleasant Valley, Las Posas and the Oxnard Plain have demonstrated a clear understanding of the objectives. DWR had commented that by including projects in the annual reports and five year updates the GSPs can demonstrate how to get to the goal. Incomplete plans are given a 180 day probation, such was the case for San Joaquin Valley, and Las

Posas' GSP had been submitted early and was accepted by DWR. President Dandy asked if there were any additional comments or questions. None were offered.

5. MOTION ITEMS (By Department)

Administrative Services Department – Anthony Emmert

5.1 Resolution 2022-05 A Resolution of the Board of Directors of United Water Conservation District Placing in Nomination Director Daniel C. Naumann as a Member of the Association of California Water Agencies (ACWA) Region 5 Board

Motion

President Dandy stated that Jack Burgett, the current chair of Region 5, personally requested UWCD nominate one of its Directors for the vacant Region 5 Board seat. President Dandy asked if there were any additional comments or questions. None were offered

Motion to adopt Resolution 2022-05, approving the nomination of Director Daniel C. Naumann to fill the vacancy for the Association of California Water Agencies (ACWA) Region 5 Board seat, Director Berger; Second, Director McFadden. Roll call vote: seven ayes (Berger, Hasan, Maulhardt, McFadden, Mobley, Naumann, Dandy); none opposed. Motion carries unanimously 7.0.

Engineering Department – Dr. Maryam Bral

5.2 Approve Submission of an Application to the United States Environmental Protection Agency (EPA) Water Infrastructure Finance and Innovation Act (WIFIA) Loan Program and Authorize the General Manager to approve the estimated application fee of \$125,000 in Support of the Santa Felicia Dam Safety Improvement Project

Motion

Dr. Bral presented the motion to the Board. Director Maulhardt said the Finance Committee and the Engineering and Operations Committee had both reviewed the motion and that Director Berger had raised a question about the loan application cost and whether it was outside the loan amount. Director Berger stated that the \$125,000 fee was to pay for the experts who review the application. Dr. Bral explained further that it was legal fees for underwriters to review the applications. President Dandy asked if there were any additional comments or questions. None were offered

Motion to approve submitting an application to the United States Environmental Protection Agency (EPA) for the Water Infrastructure Finance and Innovation Act (WIFIA) low interest loan for \$62 million, including a 20 percent contingency, or not to exceed 49 percent of the total eligible cost of the Santa Felicia Dam Safety Improvement Project, and authorize the General Manager to approve the loan application fee of approximately \$125,000, Director Maulhardt; Second, Director Naumann. Roll call vote: seven ayes (Berger, Hasan, Maulhardt, McFadden, Mobley, Naumann, Dandy); none opposed. Motion carries unanimously 7/0.

5.3 Resolution 2022-06 A Resolution of the United Water Conservation District Board of Directors supporting the submission of the 2021 Sustainable Groundwater Management (SGM) Grant Program SGMA Implementation Round 1 application to the California Department of Water Resources

Motion

Dr. Bral explained that UWCD was the sub-grantee on the SGMA grant and that the DWR required the Resolution to consider the grant award, which will be managed by Fox Canyon GMA. President Dandy asked if there were any additional comments or questions. None were offered

Motion to adopt Resolution 2022-06, supporting the submission of a 2021 Sustainable Groundwater Management Act (SGMA) grant program's SGMA Implementation Round 1 grant application to the California Department of Water Resources, Director Maulhardt; Second, Director McFadden. Roll call vote: seven ayes (Berger, Hasan, Maulhardt, McFadden, Mobley, Naumann, Dandy); none opposed. Motion carries unanimously 7/0.

Operations and Maintenance Department – Brian Collins

5.4 Authorize an Amendment to the Bureau of Reclamation's Agreement for the Physical Modeling of the Hardened Ramp for the Freeman Expansion Project

Motion

Mr. Collins introduced the motion to the Board. Director Maulhardt said that the Engineering and Operations committee had reviewed the motion and that it is work that is required of the District and needs to be done, so the committee was recommending full board approval. President Dandy asked if there were any additional comments or questions. None were offered

Motion to authorize an amendment to the Bureau of Reclamation's (BoR) agreement for the physical modeling of the Hardened Ramp for the Freeman Expansion Project in the amount of \$683,633, Director Maulhardt; Second, Director Hasan. Roll call vote: seven ayes (Berger, Hasan, Maulhardt, McFadden, Mobley, Naumann, Dandy); none opposed. Motion carries unanimously 7/0.

5.5 Authorize an Amendment to the Iowa Institute of Hydraulic Research Contract for the Physical Modeling of the Vertical Slot for the Freeman Expansion Project

Motion

Mr. Collins introduced the motion to the Board. Director Maulhardt said that the Engineering and Operations committee had reviewed the motion and was recommending full board approval. President Dandy asked if there were any comments or questions. None were offered.

Motion to authorize an amendment to the Iowa Institute of Hydraulic Research (IIHR) contract for the physical modeling of the Vertical Slot for the Freeman Expansion Project in the amount of \$1,004,495, Director Maulhardt; Second, Director McFadden. Roll call vote: seven ayes (Berger, Hasan, Maulhardt,

McFadden, Mobley, Naumann, Dandy); none opposed. Motion carries unanimously 7/0.

6. BOARD OF DIRECTORS READING FILE

7. FUTURE AGENDA ITEMS

Director Maulhardt wanted a reminder about the Board visits to locations and facilities within the District at future meetings.

Before adjourning the meeting, President Dandy said he would like to dedicate the meeting to the memory of Mr. James Lloyd-Butler, who was in a class by himself and that his passing is a tremendous loss to the water, agricultural and entire Ventura County community. Director Maulhardt echoed that sentiment stating that when he was chair of the Fox Canyon GMA, Mr. Lloyd-Butler would make his way to the podium to address the Directors and that his comments were always thoughtful and insightful and that he was honored that Mr. Lloyd-Butler made the effort and took the time to speak to the Board of Directors, whom he all knew well. Director Maulhardt called it an impressive action. Director Hasan added that Mr. Lloyd-Butler had given him a tour of his avocado ranch and was a very innovative farmer and always opened his operation to growers in other counties and countries and that his passing was a big loss for Ventura County. Director McFadden stated that James Lloyd-Butler was a true gentleman that treated everyone nicely, and participated with dignity in so many of the important agricultural discussions that shaped the region.

8. ADJOURNMENT 3:54p.m.

President Dandy adjourned the meeting at 3:54p.m. to the **Regular Board Meeting scheduled for Wednesday, March 9, 2022** or call of the President.

I certify that the above is a true and correct copy of the minutes of the UWCD Board of Directors meeting of February 9, 2022.

ATTEST:



Lynn E. Maulhardt, Board Secretary

ATTEST:



Kris Sofley, clerk of the Board



Board of Directors
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Legal Counsel
David D. Boyer

ATTENDANCE LIST

MEETING DATE: Wednesday, February 9, 2022 12 noon

MEETING: UWCD Board of Directors Meeting

The signing or registering of your name on this sign-up form is not required but is voluntary. All persons may attend the meetings of the Board of Directors of United Water Conservation District without signing or registering their names on this form.

Name (Please Print)


Representing


Sam Collie

OPY Coalition

July – December 2021

Key Accomplishments





1





A. Water Supply

3

GOAL STATEMENT

Ensure long term water supply for all users

STRATEGIC OBJECTIVES

A1

Identify and optimize use of all potential water supplies in District's "tool box" including recycled water, high sediment river water, supplemental State Water Project water, urban storm water runoff, treated brackish groundwater, etc.

A2

Maximize and expand State Water Project water delivery

A3

Prepare an Integrated Water Resources Management Plan that prioritizes all water supply alternatives.


A4

Work collaboratively with groundwater sustainability agencies and support implementation of their water plans.

3

A. Water Supply

Accomplishments

4

- Developed an operational strategy to facilitate State Water purchase deliveries (Table A and Carry Over acquired from Ventura and Casitas) which led to the facilitation and implementation of a collaborative "pulse-flow" study in middle Piru Creek to increase importation of SWP water. Also utilized the Lake Piru Reservoir Model to assess long term sedimentation in Lake Piru. B C E
- Published documentation of improvements and expansion of the District's Regional (groundwater flow) Model for the years 2016-2019. Completed 50-year model runs in support of Groundwater Sustainability Plans for the Piru, Fillmore and Mound basins. C E F
- Converted the Oxnard Plain Surface Water Distribution Model to a daily time step and ran numerous basin optimization scenarios with the water supply projects identified in the FCGMA OPV Stakeholder Projects Committee, including various injection well simulations to address seawater intrusion in specific areas. C E
- Contributed to the adoption of Groundwater Sustainability Plans for the Fillmore Basin, Piru Basin and Mound Basin by the respective Groundwater Sustainability Agencies; and contributed several water sustainability projects for consideration by the Fox Canyon Groundwater Management Agency for inclusion in its Groundwater Sustainability Plans' projects for the Oxnard Plain basin and Pleasant Valley basin. C F G
- Completed Extraction Barrier and Brackish Water Treatment Project initial Desktop Treatment Alternatives Analysis; performed extended coastal groundwater baseline sampling; developed a comprehensive baseline groundwater sampling plan in response to LARWQCB and DDW; received conditional project approval from regulatory agencies; completed high-level Distribution System Alternatives Analysis and began Initial Study and CEQA permitting. C D E

4



B. System Reliability

5

GOAL STATEMENT

Ensure District's existing and planned water supply, conveyance and recharge systems meet regional needs, including emergency response.

STRATEGIC OBJECTIVES

B1

Maintain effectiveness of existing infrastructure.

B2

Develop and implement new infrastructure projects that maintain and improve water supply.

B3


Implement an asset management policy and develop an asset management plan.

B4

Develop strategies that leverage existing and new infrastructure to improve flexibility and reliability.

5


B. System Reliability

6


Accomplishments

- Completed Santa Felicia Dam Safety Improvement supplemental 10% design of Spillway PMF Containment, and 30% design of new Outlet Works. A C D
- Completed 35% design for Condor Pointe picnic/day use area and swim beach. C F
- Completed Lake Piru Water Treatment Plant slope repair and drainage improvement project. A C D
- Completed Desilting Basin Cleanout. G
- Completed construction of Grand Canal Headworks upgrade.
- Completed design of El Rio Iron and Manganese Treatment project and initiated construction A C D E
- Installed new El Rio Well No. 19 to replace El Rio Well No. 6. A
- Rehabilitated El Rio Booster. E
- Replaced the PTP Valve, PV Valve, and the PV Reservoir Fill Valve. G
- Developed and implemented an internal energy efficiency reporting program

6



C. Regulatory and Environmental Compliance

7

GOAL STATEMENT

Ensure long-term sustainability of all water sources within the District while complying with all regulations.

STRATEGIC OBJECTIVES

C1

Resolve outstanding legal disputes and prevent future legal disputes in an operationally and financially sustainable fashion.

C2

Work collaboratively with environmental resource agencies to obtain agreement on outstanding permitting requirements.

C3

Work collaboratively with local, state and federal elected officials to streamline and modernize the application process for permits.

C4

Promote and provide leadership in securing reasonable and science-based decisions on environmental regulations.

C5

Comply with state and federal drinking water quality standards.

C6

Evaluate all projects from an economic, social and environmental perspective.

C7

Incorporate environmental best practices in all District projects where feasible.

7

C. Regulatory and Environmental Compliance Accomplishments

8

- Completed a time-sensitive effort to 1) complete federal environmental compliance and 2) amend the Domestic Water System Permit to achieve grant eligibility for the Iron and Manganese facility. A B
- Conducted an extensive research campaign that identified a robust regulatory consultation history for the Freeman Diversion facility providing documented evidence that supports the District's position regarding past consultations with regulatory agencies. A B E
- Negotiated multiple regulatory permits and authorizations including those required for the Freeman Diversion Sediment Management Project; bolstered by a hydrologic analysis that successfully contesting disproportional agency-proposed mitigation measures. A B
- Pursued and received approval from CalOES on the SFD Emergency Action Plan expanding our eligibility for state administered grants. A B D E
- Facilitated extensive "Technical Assistance" consultation under Section 7 of the ESA for the SFD Safety Improvement Project culminating in a 30% design of the new Release Reach Channel. A B E
- Physical modeling for both Hardened Ramp and Vertical Slot at 1:24 baseline has been completed for both proposals.
- Pothole Trailhead secured FERC permitting requirements and attracted visitors to Lake Piru Recreation area.

8

77.217,28

12.312,55

134,44

593,58

4.590,55

4.859,22

9.939,23

34.983,21

213,95

9.590,55

77.217,28

12.398,14

1.112,77

1.231,55

45.185,78

16

14

12

10

8

6

4

2

0

D

ASD	RES	TOT
312	10535	312
119	10224	119

ARL	CFT
49	A
18329	A

D. Fiscal Responsibility

9

GOAL STATEMENT

Protect current and future value of District resources in a transparent, timely and accurate fashion while adhering to all applicable legal, ethical and government accounting standards.

STRATEGIC OBJECTIVES

D1

Create a robust, long-range Financial Strategic Plan that illustrates a path to financial sustainability.

D2

Increase financial resources available to fund District initiatives through improvement of debt capacity, expansion of grant awards and partnerships with adjacent government authorities; optimize all available mechanisms for raising revenue, including limited-term taxes, development fees and facility use fees (at Lake Piru).

D3

Improve the visibility of District finances to the public, the Board of Directors and District management through accurate, timely and relevant reporting.

D4

Assure appropriate use of financial resources through sound, fact-based analysis and appropriate monitoring and reporting of District expenditures.

D5

Maintain financial controls, regular reviews and documentation to ensure compliance with government accounting standards.

9

D. Fiscal Responsibility

Accomplishments

10

- Secured \$4.2M grant from the DOD Community Infrastructure Program in support of the OH Pipeline Iron and Manganese Treatment Removal Project.

A

B

C

E

F
- Selected as one of 39 potential applicants invited to apply for a \$52M long-term, low interest federal loan under the Water Infrastructure Finance Innovation Act (WIFIA) in support of the SFD Outlet Works Retrofit and PMF Containment Project.

A

B

C

F

G
- Invited to apply for \$52M to CalOES for FEMA Hazard Mitigation Grant Program in support of the SFD Outlet Works Retrofit Project

A

B

C

F

G
- Eliminated concessionaire and developed a new business model for Lake Piru Recreation Area resulting in a net savings to the District - Revenue received increased from \$24,564.00 to \$875,706.00; Net Offset of \$427,120.00 and implemented the use of free point of sale and new reservation structure system to reduce anticipated annual capital expenses by \$40,000.00

E

F

G
- Completed Prop 1 Round 2 Grant work for the Extraction Barrier and Brackish Water Treatment Project (EBB Water Project). Grant award of \$122,563 to conduct a feasibility study for the project, including conversion of the Coastal Plain groundwater flow model to MODFLOW-USG-Transport, and ran various extraction barrier scenarios to simulate brackish water recovery and basin impacts and benefits.

A

B

C

E
- Staff and Directors' Risk Management training reduced insurance costs, saving \$38,000 through SDRMA credit incentive program

E

G
- Earned Excellence of Financial Reporting award from the Government Finance Officers Association for 2019-2020.

G

10

5



E. Regional Partnerships and Leadership

11

GOAL STATEMENT

Work collaboratively with local jurisdictions, agencies and stakeholders to provide cost-effective water-supply solutions.

STRATEGIC OBJECTIVES

Build and strengthen partnerships and coalitions with all stakeholders (e.g., GMAs, GSAs, cities, water agencies, Ventura County, neighbor groups, Non-Government Organizations, Department of Water Resources, State Water Resources Quality Control Board, United States Navy, United States Department of Fish and Wildlife, agriculture and business communities).

E1 Maintain advocacy efforts at federal, state and local levels.


E2 Strengthen partnerships with other water agencies and municipalities to fund future Article 21 water and capital projects of regional significance.

E3





E4 Develop cooperative agreements with local and regional agencies for projects that provide regional benefits.

11



E. Regional Partnerships and Leadership

12


Accomplishments

- Provided technical, financial and administrative support to the Fillmore and Piru Basins GSA and Mound Basin GSA in support of SGMA compliance. 
- Developed and led a coalition of agencies to advocate before the CA Fish and Game Commission for science-based decision making in consideration of CalTrout’s petition to list southern California steelhead under CESA. 
- Partnered with the Santa Paula Chamber of Commerce, Santa Clarita Tourism Bureau, Heritage Valley Tourism Bureau, and Central Coast Tourism Bureau on a region-wide public outreach campaign. 
- Built a partnership with Palmdale Water District to share resources and cooperatively develop large-scale projects of mutual benefit, resulting in adoption of a Memorandum of Understanding. 
- Produced Water Sustainability Summit II, demonstrating progress on regional water supply projects, with participation from over 150 people representing federal and state legislatures, regulatory agencies and regional water agencies. 
- Provided administrative and technical support to the Ventura County Special Districts Association for its bimonthly meetings.
- Provided facilities and technical support to Association of Water Agencies of Ventura County for its meetings and Symposium event.
- Provided speakers and presentations to the Santa Clara Watershed Committee.

12



F. Communications and Community Outreach



13

GOAL STATEMENT

Promote awareness and understanding of the District's mission, programs and priority projects to raise the District's profile and credibility with customers and constituencies.

STRATEGIC OBJECTIVES

F1

Continue efforts to educate stakeholders, taxpayers, and elected officials on the true cost of water and our role as UWCD to ensure water reliability.

F2

Promote technical expertise of UWCD staff as value to stakeholders.

F3

Maintain and distribute cohesive messaging on District issues at all levels of representation (i.e., staff, Board, consultants) and across all mediums.

F4

Build support for infrastructure replacement and a future bond measure.

F5

Create new drought awareness to support a more robust water supply.


F6

Promote recreational use of the reservoir.

F7

Seek and work collaboratively with groups of shared interest to enhance collaboration.

F. Communications and Community Outreach



14

Accomplishments

- Staff invited to present the District's Iron and Manganese Treatment project to the 2021 Department of Defense's Infrastructure Innovation Forum and the Extraction Barrier and Brackish Water Treatment project to the Society of American Military Engineers

A

B

C

D

E
- Staff selected to deliver technical presentations to the Groundwater Resources Association of California (GRAC) Western Groundwater Congress

A

E
- Presented Water Sustainability Projects to Fox Canyon GMA, AWA WaterWise meetings and Water Sustainability Summit II

A

B

E
- District staff resented project updates and technical presentations to University Club, Santa Clara Watershed Committee, AWA WaterWise Monthly Meetings, CoLAB WHEEL monthly meetings, Santa Paula Rotary Club, Notre Dame Undergraduate program on Groundwater Modeling Careers, Oxnard Union High School's STEAM Day and SeeAG-STEM Careers in Agriculture Program, among others.

C

E
- Facilitated community cleanup days along the Santa Clara River in partnership with the local chapter of The Sierra Club and developed and initiated a homeless liaison program for riverbed properties.

C

E
- Launched and expanded ExploreLakePiru.com website.

C

D

E
- Ranger staff participated in Piru Christmas Parade event
- Secured interviews with numerous media outlets re: drought conditions throughout CA, activities at Lake Piru Recreation Area, Community Outreach programs, and collaboration with other water agencies.

E



G. Organizational Effectiveness

15

GOAL STATEMENT

Increase UWCD's organizational capacity to meet current and future challenges.

STRATEGIC OBJECTIVES

G1

Improve administrative efficiencies.

G2

Build staff capacity.

G3

Hire and retain the best, most technically competent staff.

G4

Develop recruitment plans for key and strategic positions.

G5

Continue efforts to make Board meetings more efficient.

G6


Advance workforce excellence and capability: Leverage technology, management and innovation to implement a culture of continuous improvement.

G7

Establish and implement an energy efficiency program targeting continual improvement.

15

G. Organizational Effectiveness

16

Accomplishments

- New staffing structure for the District that includes succession planning and hired Chief Financial Officer, Controller, Water Resources Manager, Recharge Operator, Tech Systems and Engineering Manager.
- Professional development program for management staff including coaching, leadership training, communication skills. E F
- Initiated and implemented Cybersecurity efforts, including End User Policy development and Cybersecurity and Infrastructure Security Agency (CISA) Validated Architecture Design Review and modernization of server solutions increasing system cyber security and reliability. B D F
- Maintained operational functionality during COVID-19 pandemic, including refinements to District's COVID19 Prevention plan. B D E
- Utilized BidNet, online project bid platform, for outreach to widest extent possible for District's project bids. D E F
- Updated District's Health and Safety Programs, including training and certifying 61 District staff in Adult and Pediatric CPR/AED/First Aid and modernizing respiratory protection and confined space entry. D E
- Installed Wi-Fi capabilities and security systems at Lake Piru Recreation Area. B D

16



Environmental Services Highlight

Actions to oppose listing of southern California steelhead under CESA

February 9, 2022



1

District-led Effort to Address and Oppose Listing of Southern California Steelhead Under CESA



Science-based evaluation and development of comments on:

- CalTrout petition to list
- CDFW evaluation of petition



Building Coalitions and Leading the Charge

- ✓ Diversity of stakeholder groups
- ✓ Providing leadership on technical and regulatory review
- ✓ Highlighting the future challenges

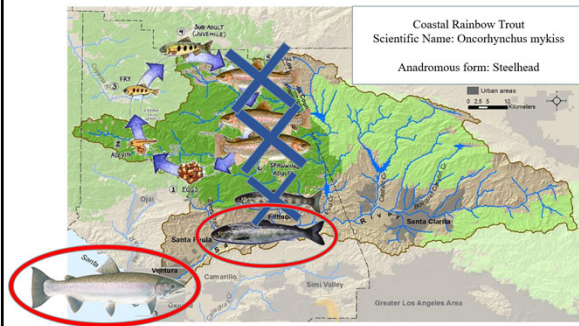


2

2

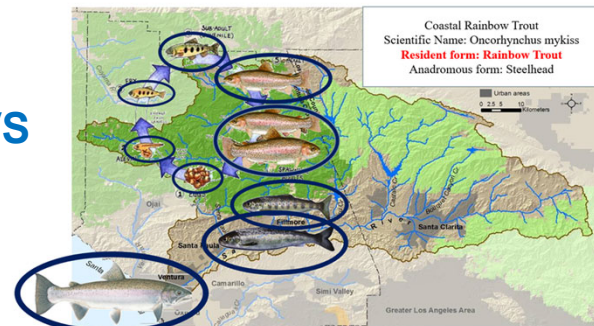
CESA Listing Petition Proposal

Current Federal Listing



VS

Proposed State Listing



3

3



Looking Ahead

- Comments were provided to stakeholders and submitted to the Commission in preparation for the February 16-17, 2022 meeting
- Strategy for additional engagement



4

4



QUESTIONS

5




OPERATIONS AND MAINTENANCE HIGHLIGHTS

February 9, 2022





MODELING

1:24 Model at 226 kcfs




Dam and Diversion

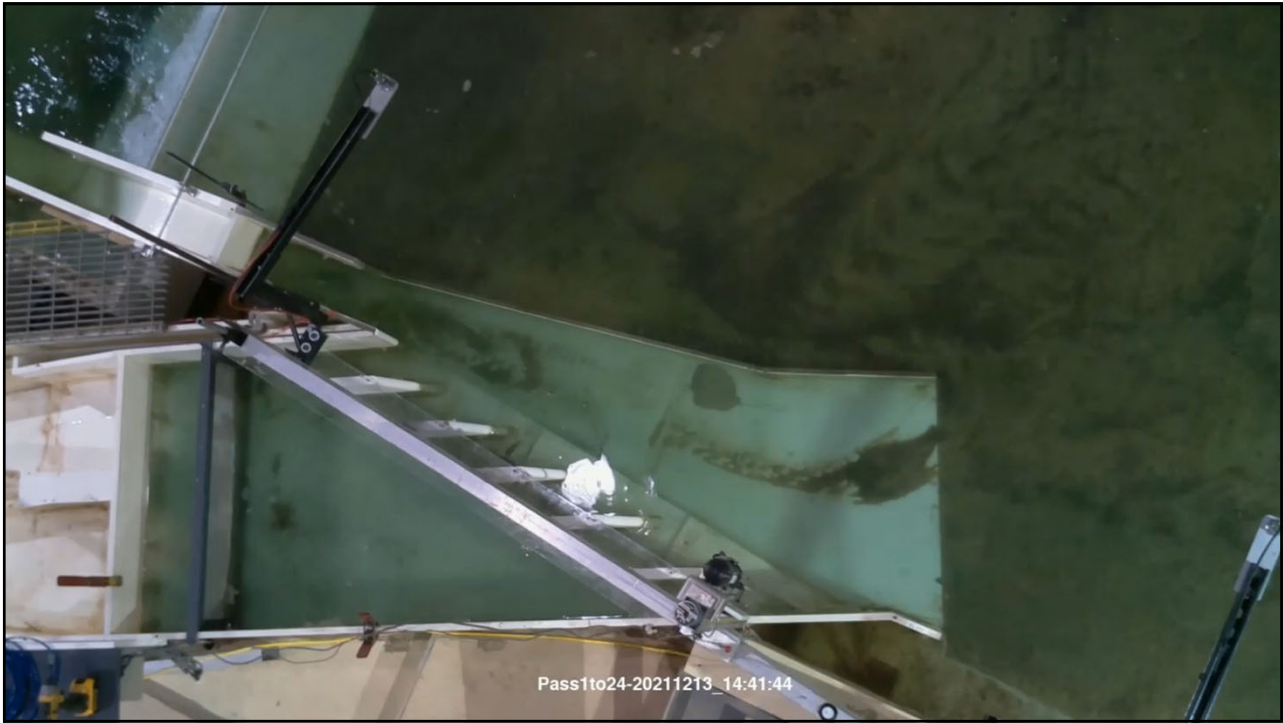




IIHR – HYDROSCIENCE & ENGINEERING



2



3



4

1:12 Construction Update



5

5

1:24 MOD-6 Upstream Photos – 3,000 cfs

Flushing Channel Closed

Flushing Channel Open

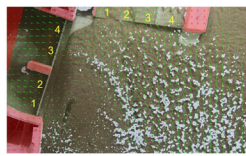
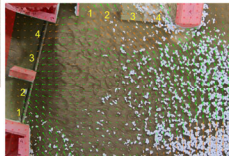
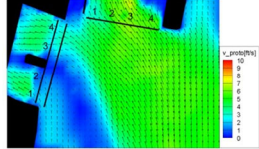
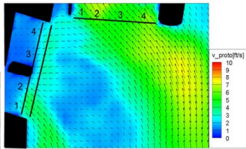
Flushing Channel Removed



1:24 PIV Flushing Closed – 3,000 cfs

MOD-6

MOD-9



6

6

QUESTIONS?





Parks and Recreation Department

LAKE PIRU RECREATION AREA HIGHLIGHTS AND UPDATES

February 2022

1

Economic Update

2021 vs. 2019 Revenue Comparison

Year	Day Use Revenue	Camping Revenue	All Other Revenue	Revenue Collected	Revenue Received
2021	\$265,665.09	\$499,954.40	\$108,504.40	\$874,127.89	\$874,127.89
2019	\$232,742.00	\$487,164.00	\$404,245	\$1,124,151.00	\$24,564.30

2021 revenue and figures are current through December 31, 2021.

2019 figures are for entire month and were provided by PMC. PMC revenue collected includes boat rental and store operations for January through December.

14.1% increase in **Day Use Revenue** between January 1 and December 31 (2021 vs. 2019).

22% decrease in total **revenue** between January 1 and December 31 (2021 vs. 2019) – affected by availability of boat rentals, no store operations, loss of 2 months camping and filming.

15-year Camping Revenue Avg. = **\$339,909**
15-year Day Use Revenue Avg. = **\$231,934**

United Water Conservation District

2

Economic Update

Fund 020 Cost/Expense Detail

Year	Lake Specific Expenses	PMC Expense	Overhead Expense	One Time Expenses - Vehicles	Total Expense	TOTAL RATE PAYER SAVINGS
2021	\$1,240,871.05	\$158,141.88	\$137,668.13	\$114,278.88	\$1,650,959.37	\$427,000.00
2019	\$733,274.91	\$273,665.76	\$218,782.01	\$1,214.49	\$1,226,937.17	-

\$272,420.76 of the \$1,650,959.37 were on time expenses associated with startup and or outstanding contractual obligations to PMC. Total cost without these expenses was \$1,378,538.61

Actions taken by the Board and General manager resulted in net savings to rate payers in the amount **\$427,000.00**. (Without PMC and one-time costs, this dollar figure would have been closer to \$650,000.00).

United Water Conservation District

3

Economic Update

CAMPING REVENUE DETAIL


2021 OCCUPANCY AND REVENUE BY SITE TYPE				
Type	Nights Available	Nights Booked	Occupancy Rate	TOTAL REVNUe (NO ADD ONS)
Basic - No Hookups	45,625	4,081	8.94%	\$177,421.34
Electric - Electric Hookups	35,040	5,418	15.46%	\$246,962.19
Group II	5475	403	7.36	\$12,399.00
Group1	365	41	11.23%	\$11,725.75
Full Hookups	3,285	1,314	40%	\$67,321.15
TOTAL	83,950	10,813	12.88%	\$314,283.34

United Water Conservation District

4

QUESTIONS?

United Water Conservation District 5



United Water

CONSERVATION DISTRICT

Approve Submission of an application to the United States Environmental Protection Agency (EPA) Water Infrastructure Finance and Innovation Act (WIFIA) Loan Program and Authorize the General Manager to approve the estimated application fee of \$125,000 in support of the Santa Felicia Dam Safety Improvement Project

MOTION ITEM 5.2

ENGINEERING AND OPERATIONS DEPARTMENT

FEBRUARY 9, 2022

1

WIFIA Key Terms and Conditions

✓ \$125,000 Loan Application

✓ \$62M maximum loan amount (equivalent to 49% of total project cost)

✓ Includes 20% contingency


✓ Loan amount subject to increase, if needed

✓ Spending full loan amount is not required

✓ Begin repayment five years after project completion date

✓ Interest does not accrue on unused funding

✓ Payment over 35 years



2

2

Motion Item 5.3

A Resolution of the United Water Conservation District Board of Directors supporting the submission of the 2021 Sustainable Groundwater Management (SGM) Grant Program SGMA Implementation Round 1 application to the California Department of Water Resources



Motion Item 5.4

Amendment to the Bureau of Reclamation CFA for the Physical Modeling of the Hardened Ramp for the Freeman Expansion Project.

- ☐ CFA/Change order with Bureau of Reclamation for \$683,633
 - ☐ Physical Modeling Scope Changes include:
 - ☐ Extended schedule for design development work to conclude by September 30, 2022. Draft report due by October 31, 2022.
 - ☐ Evaluate Mod 6 and Mod 9 designs baseline.
 - ☐ Covid related material cost increases.
 - ☐ Support BoR response to Agency comments on draft report for finalization.



Motion Item 5.5

Amendment to the University of Iowa Contract for the Physical Modeling of the Vertical Slot for the Freeman Expansion Project.

- ☐ Contract with University of Iowa for \$1,004,495
 - ☐ Physical Modeling Scope Changes include:
 - ☐ 72 tons of Sediment sourced from Texas (match BoR).
 - ☐ Sediment volume increase in 1:12 model.
 - ☐ Increase the AWS flow from 600 to 750 cfs.
 - ☐ Modeling 1,200 cfs AWS flow condition via 1:24 fish entrance gates.
 - ☐ Simulating fish pipe discharge from fish counting stations.
 - ☐ Project schedule extension to October 31, 2022.
 - ☐ 1:8 scale screen model (decision by May 1, 2022).

