

AGENDA
ENGINEERING and OPERATIONS COMMITTEE
Thursday, July 7, 2022, at 9:00 a.m.
UNITED WATER CONSERVATION DISTRICT
Boardroom, 1701 N. Lombard Street, Oxnard, CA 93030

Call to Order – Open Session
Committee Members roll call

1. Public Comment (Proposed Time: 5 minutes)

The public may comment on any matter not on the agenda within the jurisdiction of the Committee. All comments are subject to a five-minute time limit.

2. Approval of Minutes (Proposed Time: 5 minutes)

Motion

The Committee will review and consider approving the Minutes from the June 2, 2022 Engineering and Operations Committee meeting.

3. July 13, 2022 Board Meeting Motion Agenda Items

The Committee will review and discuss the following agenda items to be considered for approval at the July 13, 2022 Board meeting. The Committee will formulate a recommendation to the entire Board based on its discussions with staff. The Committee will discuss the following items:

3.1 Resolution 2022-34 Adopting Volume 1 and United Water Conservation District's Annex included in Volume 2 of the 2022 Ventura County Multi-Jurisdictional Hazard Mitigation Plan (Engineering Department, Michel Kadah) (Proposed Time: 10 minutes)

The committee will review and consider recommending approval of Resolution 2022-34, accepting all of Volume 1 and the United Water Conservation District (UWCD) annex included in Volume 2 of the 2022 Ventura County Multi-Jurisdictional Hazard Mitigation Plan, to the full Board.

3.2 Resolution 2022-35 Adopting the Revised Owner Dam Safety Program dated July 2022

(Engineering Department, Adrian Quiroz) (Proposed Time: 10 minutes)

The committee will review and consider recommending approval of Resolution 2022-35, approving the revised Santa Felicia Dam Owner Dam Program, dated July 2022, to the full Board.

Project Highlights

4.1 Engineering Department Monthly Update (Engineering Department, Maryam Bral) (Proposed Time: 10 minutes)

4.2 Environmental Services Department Update (Environmental Services, Linda Purpus) (Proposed Time: 10 minutes)



4.3 Operations and Maintenance Department Update (Operations and Maintenance Department, Brian Collins) (Proposed Time: 10 minutes)

FUTURE AGENDA ITEMS

ADJOURNMENT

Directors:

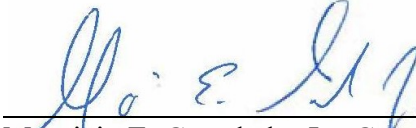
Lynn E. Maulhardt
Daniel C. Naumann

Staff:

Mauricio E. Guardado, Jr.	Dr. Maryam Bral
Anthony Emmert	Brian Collins
John Carman	Craig Morgan
Michel Kadah	Robert Richardson
Adrian Quiroz	Linda Purpus
Randall McInvale	Evan Lashly
Hannah Garcia-Wickstrum	

The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied the benefits of, the District's services, programs or activities because of any disability. If you need special assistance to participate in this meeting, or if you require agenda material in an alternative format, please contact the District's offices at (805) 525-4431. Notification of at least 48 hours prior to the meeting will enable the District to make appropriate arrangements.

Approved:


Mauricio E. Guardado, Jr., General Manager


Dr. Maryam Bral, Chief Engineer



Brian Collins, Chief Operations Officer

Posted: (date) July 1, 2022

(time) 4:45 p.m.

(attest) *Destiny Rubio*

At: UWCD Headquarters, 1701 N. Lombard Street, Oxnard CA 93030

Posted: (date) July 1, 2022

(time) 5:00 p.m.

(attest) *Destiny Rubio*

At: www.unitedwater.org



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 Mobley
Daniel C. Naumann

General Manager
Mauricio E. Guardado, Jr.

Legal Counsel
David D. Boyer

MINUTES
ENGINEERING AND OPERATIONS
COMMITTEE MEETING
Thursday, June 2, 2022, 9:00 A.M.
Board Room, UWCD Headquarters
1701 N. Lombard Street, Oxnard CA 93030

COMMITTEE MEMBERS IN ATTENDANCE

Edwin T. McFadden III, chair
Daniel C. Naumann, director

COMMITTEE MEMBERS ABSENT

Lynn E. Maulhardt, director

STAFF IN ATTENDANCE

Dr. Maryam Bral, chief engineer
Brian Collins, chief operations officer
John Carman, operations and maintenance program supervisor
Anthony Emmert, assistant general manager
Michel Kadah, engineer
Randall McInvale, environmental scientist regulatory affairs
Craig Morgan, engineering manager
Josh Perez, chief human resources officer
Zachary Plummer, technology systems manager
Edward Reese, technology systems specialist
Ambry Tibay, senior accountant
Brian Zahn, chief financial officer

PUBLIC IN ATTENDANCE (see attached)

Matt Maechlar, VCPWA
Omar Castro, City of Oxnard

Call to Order – Open Session

Chair McFadden called the Committee to order at 9:00a.m. Chair McFadden and Director Naumann were present, Director Maulhardt was absent.

1. Public Comments

Information Item

Chair McFadden asked if there were any comments or questions from the public for the Committee. None were offered.

2. Approval of Minutes

Motion

Motion to approve the Minutes from the April 7, 2022, Engineering and Operations Committee meeting, Director Naumann; Second, Chair McFadden. Voice vote: two ayes (McFadden, Naumann). Motion carries unanimously 2/0/1.

3. June 8, 2022 Board Meeting Agenda Motion Items

3.1 Resolution 2022-28 A Resolution of the United Water Conservation District Board of Directors supporting the submission of the 2022 Groundwater Grant Program Implementation Round 3 application to the State Water Resources Control Board

Senior Engineer Robert Richardson addressed the Committee and shared a slide regarding this motion item (see attached). He asked the Committee to recommend approval of the Resolution 2022-26, supporting the submission of a 2022 Groundwater Grant Program (GWGP) Implementation Round 3 grant application to the State Water Resources Control Board, to the full Board.

Director Naumann asked if the Navy base is up to date with this application. Mr. Richardson stated that the District received a letter of support from them and will be receiving another one for the full application. Director Naumann then asked if staff has reached out to other agencies. Mr. Richardson stated that the District also received a letter of support from the Fox Canyon Groundwater Management Agency (FCGMA) and staff is planning to ask for letters from the Farm Bureau and the Division of Drinking Water (DDW). Chair McFadden recommended that staff reach out to CoLAB for a letter of support as well. The committee members agreed to recommend approval of the Resolution to the full Board.

3.2 Resolution 2022-27 Approving Adoption of the California Environmental Quality Act Notice of Exemption and the Approval of the Information Collection for the Proposed Extraction Barrier Brackish Water Project

Environmental Scientist Regulatory Affairs Randall McInvale addressed the Committee and shared a slide regarding this motion item (see attached). He asked the Committee to recommend approval of Resolution 2022-27, adopting the California Environmental Quality Act (CEQA) Notice of Exemption (NOE) for the Information Collection for the Proposed Extraction Barrier and Brackish Water Project, approving the project, and directing staff to file the NOE in accordance with CEQA, to the full Board.

He stated that the NOE is for data collection and is intended to inform the design scope of the proposed project. The committee members agreed to recommend approval of the Resolution to the full Board.

3.3 Authorize the Supplemental Appropriation of Funds to Purchase a Replacement Pump for the Pumping Trough Pipeline Reservoir

Chief Operations Officer Brian Collins addressed the Committee and shared a slide regarding this motion item (see attached). He asked the Committee to recommend approval of the motion item, authorizing a supplemental appropriation in the amount of \$189,000 to support the unbudgeted purchase of a replacement pump and electrical motor for the Pumping Trough Pipeline Reservoir (PTP), to the full Board.

Mr. Collins stated the District performed efficiency testing on the booster pump for the PTP reservoir and there were concerns about vibrations noted. To minimize repair related downtime impacts to customers, staff recommends a swap and installation, rather than a remove and repair approach which would likely lead to 2-3 weeks for analysis and repair and increased downtime customer impacts.

Chair McFadden inquired about pump availability. Mr. Collins stated that he does not know with certainty, but he was provided an estimate of 4-6 weeks. He added, staff is doing everything to expedite the order and to minimize the impacts. Chair McFadden then asked when the vibration was noticed. Mr. Collins stated that it was initially a small band. He then asked how big the pump is to which Mr. Collins responded it was 9000 gpm and has a 250-horsepower motor.

The committee members agreed to recommend approval of the motion to the full Board.

4. Project Highlights

4.1 Engineering Department Update (see attached slides)

Chief Engineer Dr. Maryam Bral made a presentation on the Engineering department activities, including updates on recent grant funding activities. She stated that staff is awaiting results from FEMA for the Hazard Mitigation Grant Program (HMGP). Staff also submitted a loan application for the Water Infrastructure Finance and Innovation Act (WIFIA).

She then provided an update on the El Rio Iron and Manganese Treatment Plant and the PTP Recycled Water Connection Projects. Director Naumann asked if staff is working with Pleasant Valley. Dr. Bral stated that staff has a coordination meeting on June 7 to discuss the hydraulic modeling. Dr. Bral then provided updates on latest outreach efforts including presentation to the Ventura County Board of Supervisors (BOS) and the Channel Islands Beach Community Services District.

She stated a day before the BOS meeting, staff was requested by the County to submit a new presentation discussing the current drought conditions instead of water supply projects. Staff followed through and provided the requested presentation to the County within a limited time available. At the BOS meeting, staff's presentation was interrupted by FCGMA staff. Mr. Guardado, Jr. stated that this is a recurring theme, despite that staff did a great job in adapting. He added, it is good for people to know what the District proposes as short-term solutions. Calleguas and Casitas are still in the evaluation phase, even those projects in design would take several years. Dr. Bral stated that the District has a few projects that could be implemented in the next three years such as the PTP Recycled water project. Mr. Guardado stated that having the ability to purchase and import SWP when available is another short-term solution. Director Naumann asked that staff keep the committee apprised of anything the committee members can do to assist.

4.2 Environmental Services Department Update (see attached slides)

Mr. McInvale made a presentation on the Environmental Services department activities, including updates on the recent fish capture and relocation. He stated that the National Marine Fisheries Service (NMFS) came out to the Freeman Diversion on May 19 to conduct capture and relocation efforts. He stated that Operations and Maintenance provided key assistance for water levels and that it was a very collaborative effort. He also provided updates on efforts for State Water Project deliveries, an extension to the Freeman Sediment Management Lake and Streambed Alteration Agreement, and recent staff training opportunities.

4.3 Operations and Maintenance Department Update (see attached slides)

Mr. Collins provided updates on the Operations and Maintenance department activities, including weed abatement, cleaning of microscreens, and an annual maintenance burn. He also provided updates on the El Rio facility nitrate levels and the PTP Metering Improvement Project.

Director Naumann asked about the status of the PTP Metering Improvement Project. Mr. Richardson stated that 35 of 61 turnouts have been installed and staff submitted a request for a two-year extension.

Director Naumann then asked about the timing for the recent grant funding applications. Dr. Bral stated that staff does not have a great understanding of the HMGP program, but the Prop 1 GWGP may be awarded in the Fall. Mr. Guardado stated that staff will demonstrate what has been procured and what is pending.

Dr. Bral then thanked Chair McFadden for his participation in the Engineering and Operations committee.

5. Future Agenda Topics

None were offered

ADJOURNMENT 10:04a.m.

Chair McFadden adjourned the meeting at 10:04a.m.

I certify that the above is a true and correct copy of the minutes of the Engineering and Operations Committee Meeting of June 2, 2022.

ATTEST:

Daniel C. Naumann, committee member



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

ATTENDANCE LIST

MEETING DATE: Thursday, June 2, 2022

MEETING: UWCD Engineering and Operations Committee 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

Matt MEEHUR
Omar OASTON

VCPWA
Oxnard

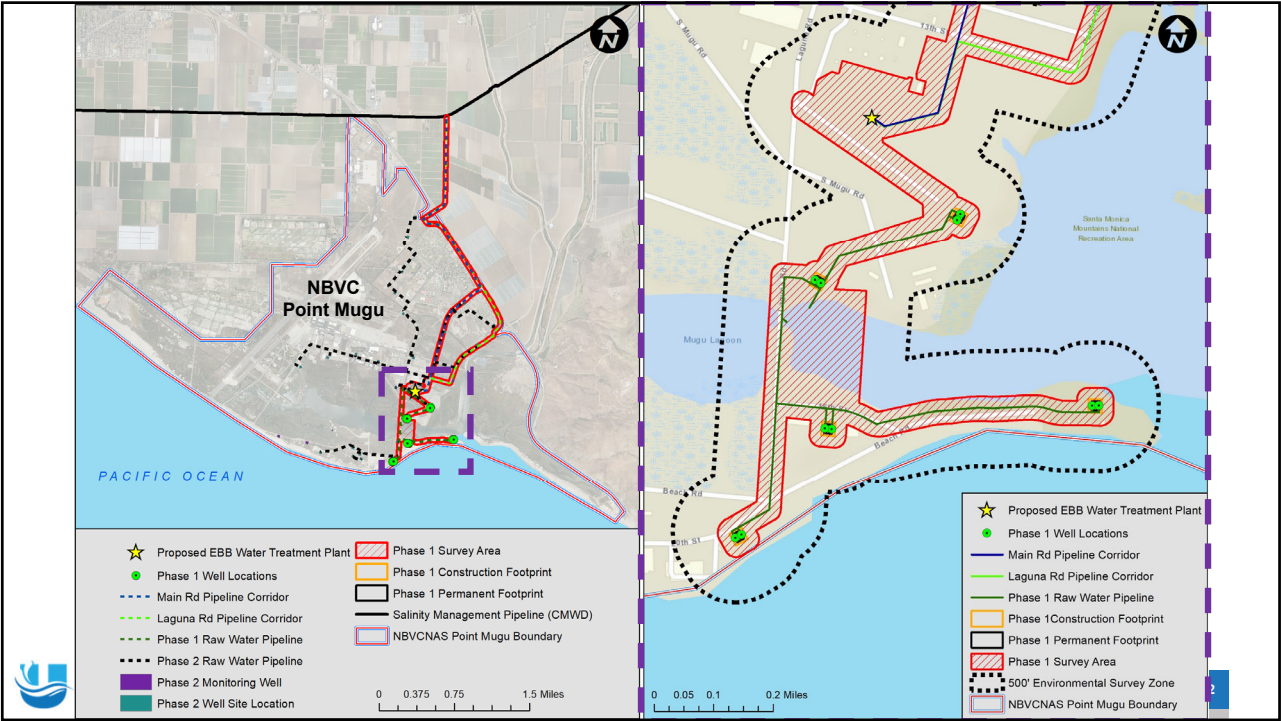
Resolution 2022-28

3.1 A Resolution of the United Water Conservation District Board of Directors supporting the submission of the 2022 Groundwater Grant Program Implementation Round 3 application to the State Water Resources Control Board



1


1



2

Resolution 2022-27

3.2 Recommendation for Board consideration in adopting the California Environmental Quality Act (CEQA) Notice of Exemption (NOE) for the Extraction Barrier and Brackish Water Project Phase 1A



1


Project Overview


Objective

- Obtain information and collect data to inform the design and scope of future project phases
- Land surveying, geotechnical, environmental, engineering, and hydrogeology surveys
- Installation of up to six monitoring wells

CEQA Findings

- Categorical Exemption: Information Collection (Class 6, Section 15306)





2

Request to Committee:

Consider recommending that the Board adopt a Resolution to approve the CEQA Findings (NOE) for the Extraction Barrier and Brackish Water Project Phase 1A

Questions



Motion Item 3.3

The committee will review and consider recommending approval of the motion item, authorizing a supplemental appropriation in the amount of \$189,000 to support the unbudgeted purchase of a replacement pump and electrical motor for the Pumping Trough Pipeline Reservoir, to the full Board.






ENGINEERING DEPARTMENT UPDATE


June 2, 2022




Santa Felicia Dam Safety Improvement Project Grant Application Activities




FEMA



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES



WIFIA
PROGRAM




EPA

Hazard Mitigation Grant Program (\$51M) and Prepare CA Match Grant Program (\$17M)

- Sub-applications were submitted on April 7
- Revised sub-applications were submitted on May 6
- Additional information was submitted on May 18

WIFIA Loan Application (\$64M)

- Revised application including the release channel component was submitted to EPA on May 2
- Application fee of \$100,000 was paid along the application.
- Staff provided a letter to EPA in favor of WIFIA Program Waiver for Build America Buy America Act (BABAA) on May 18




2

2022 Potential Failure Mode Analysis Study for Santa Felicia Dam

Part 12D Independent Consultant Coordination

- Agreement executed with Gannett Fleming on April 15
- 90-day pre-PFMA review meeting held on May 12
- Annual FERC Inspection and PFMA Review Session scheduled for August 23-24

Twelfth Part 12D Independent Consultant's Safety Inspection Report for Santa Felicia Dam
United Water Conservation District



Free Proposal | March 2022

 GANNETT FLEMING



3

Iron and Manganese Treatment Plant Project



May 4



May 10



4

Iron and Manganese Treatment Plant Project



May 4

5

5

Iron and Manganese Treatment Plant Project



6

6

Iron and Manganese Treatment Plant Project



7

7

Iron and Manganese Treatment Plant Project



8

8

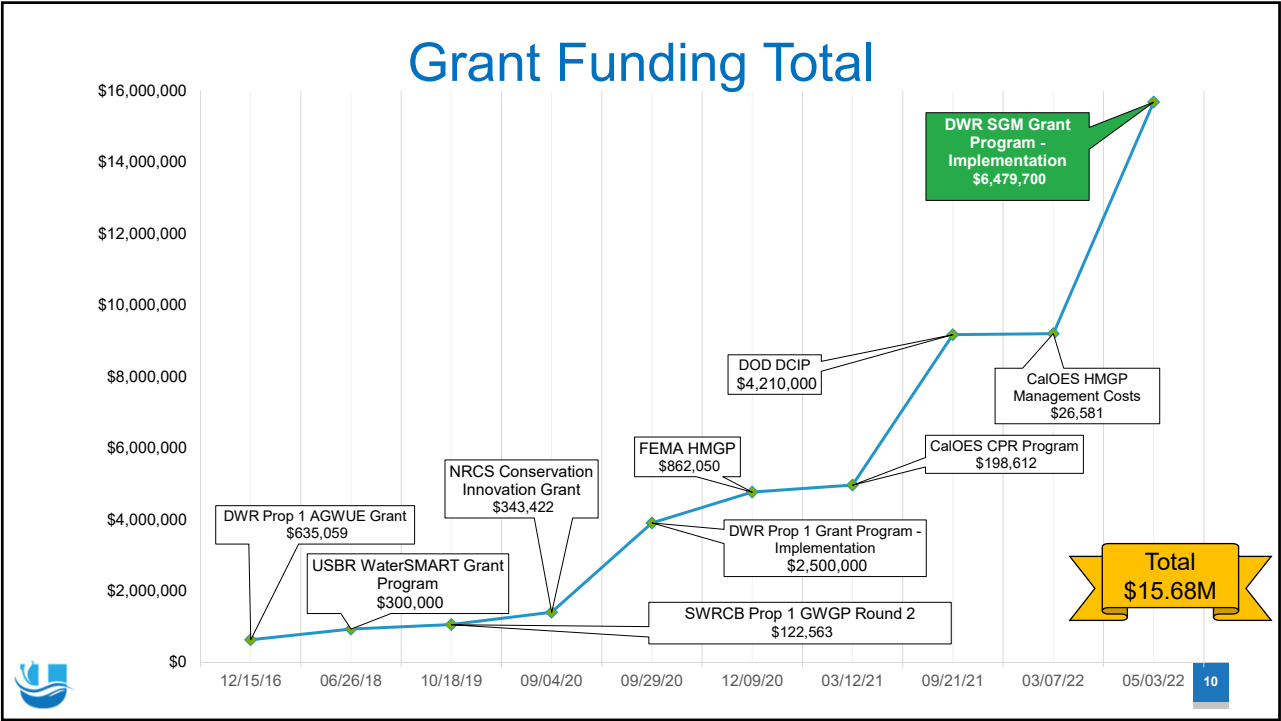
PTP Recycled Water Connection – Laguna Road





9

9



10

Outreach Efforts

❑ *Presentation to the Ventura County Board of Supervisors on May 10*







❑ *Presentation to the Channel Islands Beach Community Services District on May 10*



Filter Vessel Coating (April 2022)







11

QUESTIONS





12

6



ENVIRONMENTAL SERVICES UPDATE

June 2, 2022



Department Summary Updates

- Freeman Diversion – Fish Capture and Rescue Effort
- Coordination to Increase Importation of SWP Deliveries
- Freeman Sediment Mgmt LSAA Extension
- Staff Training Opportunities





OPERATIONS AND MAINTENANCE DEPARTMENT UPDATE

June 2, 2022



1

Santa Felicia Dam

Aspen Weed Abatement – East Road

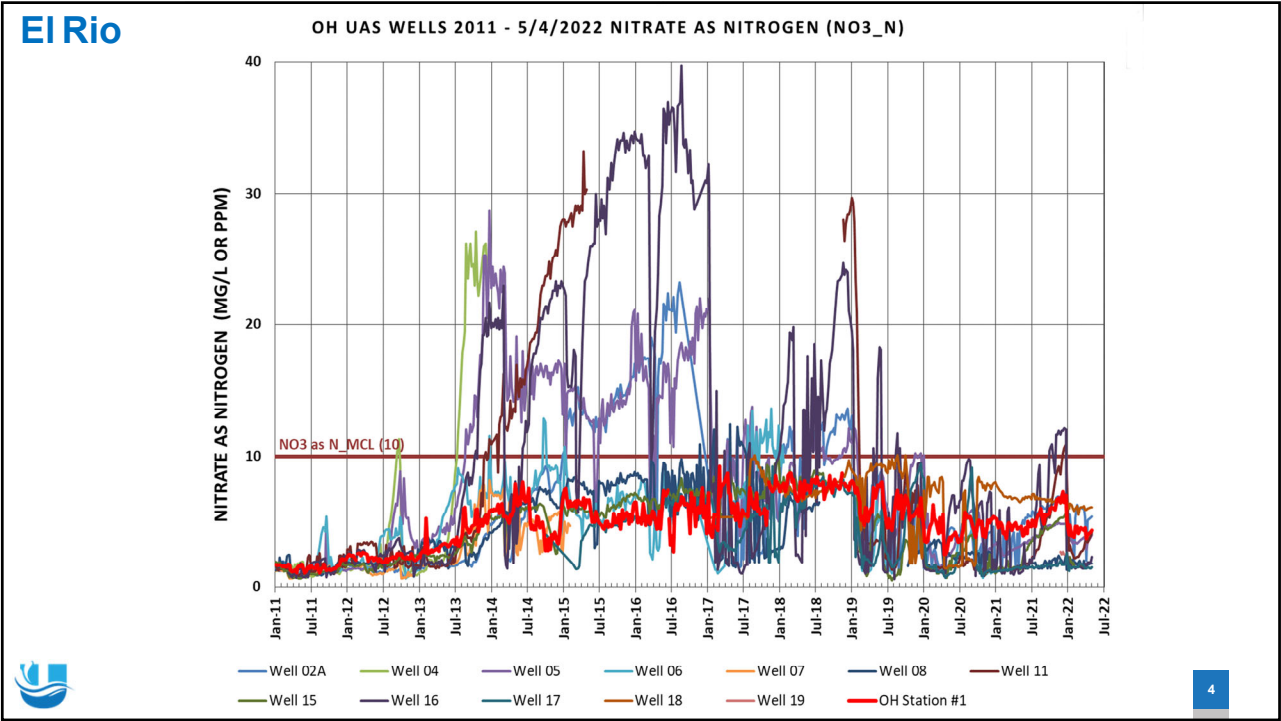


2

2



3



4

El Rio

VFD Check Valves - Chlorine Building







5

5

Electrical & Instrumentation

PLC UPGRADES - KIOSK - PTP METER





6

6

Questions?





Staff Report

To: Engineering and Operations Committee

Through: Mauricio E. Guardado, Jr., General Manager

From: Maryam Bral, Chief Engineer

Date: June 29, 2022 (July 7, 2022, Committee Meeting)

Agenda Item: 3.1 **Resolution 2022-34** Adopting Volume 1 and United Water Conservation District's Annex included in Volume 2 of the 2022 Ventura County Multi-Jurisdictional Hazard Mitigation Plan **Motion**

Staff Recommendation:

The Engineering and Operations Committee will consider recommending approval of Resolution 2022-34, accepting all of Volume 1 and the United Water Conservation District (UWCD) annex included in Volume 2 of the 2022 Ventura County Multi-Jurisdictional Hazard Mitigation Plan, to the full Board.

Background:

In May 2021, a coalition of Ventura County planning partners (Coalition) embarked on a planning process to prepare for and lessen the impacts of specified natural hazards in the Ventura County in response to mandates included in the Federal Disaster Mitigation Act of 2000 (Public Law 106-390). The Coalition consisting of 25 partners listed below was formed to pool resources and create a uniform hazard mitigation strategy and prepare a multi-agency multi-hazard mitigation plan (HMP) for the Federal Emergency Management Agency (FEMA) and the California Governor's Office of Emergency Services (CalOES) review and approval.

- Ventura County (Unincorporated Areas)
 - City of Camarillo
 - City of Fillmore
 - City of Moorpark
 - City of Ojai
 - City of Oxnard
 - City of Port Hueneme
 - City of Santa Paula
 - City of Simi Valley
 - City of Thousand Oaks
 - City of Ventura
 - California State University, Channel Islands
 - Calleguas Municipal Water District
 - Casitas Municipal Water District
 - Conejo Recreation and Park District
 - Ojai Valley Sanitary District
 - Pleasant Valley Recreation and Park District
 - Saticoy Sanitary District
 - Triunfo Water and Sanitation District
 - United Water Conservation District
 - Ventura County Fire Protection District
 - Ventura County Office of Education
 - Ventura County Public Works Agency-Watershed Protection
 - Ventura Regional Sanitation District
 - Channel Islands Beach Community Services District
-

Agenda Item 3.1 Resolution 2022-34 Adopting Volume 1 and United Water Conservation District's Annex included in Volume 2 of the 2022 Ventura County Multi-Jurisdictional Hazard Mitigation Plan Motion

Discussion:

The County of Ventura, in partnership with 25 member agencies has jointly developed a 5-year update to the 2015 Ventura County Multi-Hazard Mitigation Plan. The updated plan (HMP) is required under the Federal Disaster Mitigation Act of 2000 to ensure continued eligibility for future grant funding opportunities.

Ventura County Office of Emergency Services secured funding for developing the HMP and was the lead coordinating agency for this multi-jurisdictional effort. The HMP presents a unified framework to ensure a comprehensive and coordinated plan covering all participating partners within the Ventura County Planning Area. UWCD, as a Planning Partner, has been involved with the planning and the preparation process of the HMP and actively working on the preparation of the District annex included in the Volume 2 of the Plan Since June 2021.

The plan update process was overseen by a 17-member, stakeholder Steering Committee composed of representative stakeholders from within the planning area, established to leverage the planning process. In addition, the public was asked to contribute by sharing local knowledge of their individual area's vulnerability to natural hazards based on past occurrences. Public involvement was solicited via a multi-media campaign that included public meetings, web-based information, questionnaires, and progress updates via the news media. The HMP is considered a living document, such that as awareness of additional hazards is developed and new strategies and projects are conceived to offset or prevent loss due to natural hazards, the HMP will be evaluated and revised on an annual basis during the 5-year plan timeframe. The HMP addresses the following natural hazards of significant importance within the Ventura County.

- Dam Failure Inundation
- Drought
- Earthquake
- Flooding (includes Levee Failures)
- Landslide and Mass Movements
- Sea Level Rise/Coastal Erosion (SLR)
- Severe Storms
- Severe Weather Events (Heat/Freeze Events)
- Tsunami, and
- Wildfire

Currently, FEMA is in the process of issuing Approval Pending Adoption for the HMP. In the meantime, the HMP must be adopted by all of the jurisdictional partners of the Coalition in order to collectively and individually become eligible to apply for a suite of grant programs under FEMA's Hazard Mitigation Assistance (HMA) program.

Agenda Item 3.1 Resolution 2022-34 Adopting Volume 1 and United Water Conservation District's Annex included in Volume 2 of the 2022 Ventura County Multi-Jurisdictional Hazard Mitigation Plan Motion

Staff recommends the Board consider adopting the Resolution 2022-34, accepting all of Volume 1 and the United Water Conservation District annex included in Volume 2 of the 2022 Ventura County Multi-Jurisdictional Hazard Mitigation Plan and supporting continued participation of UWCD in this multi-jurisdictional effort that provides eligibility for HMA programs.

Fiscal Impact:

There is no fiscal impact associated with this effort.

Attachments:

Attachment A – Resolution 2022-34

Attachment B – 2022 Ventura County Multi-Jurisdictional Hazard Mitigation Plan, [Volume 1](#) and [Volume 2](#) including United Water Conservation District Annex (Section 21)

RESOLUTION 2022-34

A RESOLUTION OF THE UNITED WATER CONSERVATION DISTRICT AUTHORIZING THE ADOPTION OF THE 2022 VENTURA COUNTY MULTI- JURISDICTIONAL HAZARD MITIGATION PLAN

WHEREAS, all of Ventura County has exposure to natural hazards that increase the risk to life, property, environment, and the County's economy; and

WHEREAS, pro-active mitigation of known hazards before a disaster event can reduce or eliminate long-term risk to life and property; and

WHEREAS, The Disaster Mitigation Act of 2000 (Public Law 106-390) established new requirements for pre- and post-disaster hazard mitigation programs; and

WHEREAS, a coalition of Ventura County stakeholders with like planning objectives has been formed to pool resources and create consistent mitigation strategies to be implemented within each partners identified capabilities, within the Ventura County Planning Area. United Water Conservation District prepared and submitted an annex and participated in this coalition; and

WHEREAS, the coalition has completed a planning process that engages the public, assesses the risk and vulnerability to the impacts of natural hazards, develops a mitigation strategy consistent with a set of uniform goals and objectives, and creates a plan for implementing, evaluating, and revising this strategy.

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, that United Water Conservation District is hereby authorized to:

- 1) Adopts in its entirety, Volume I, the United Water Conservation District annex, and appendices of Volume II of the Ventura County Local Multi-Jurisdictional Hazard Mitigation Plan.
- 2) Will use the adopted and approved portions of the Hazard Mitigation Plan to guide pre- and post- disaster mitigation of the hazards identified.
- 3) Will coordinate the strategies identified in the Hazard Mitigation Plan with other planning programs and mechanisms under its jurisdictional authority.
- 4) Will continue its support of the on-going countywide mitigation efforts and continue to participate in the Planning Partnership as described by the Hazard Mitigation Plan.
- 5) Will help to promote and support the mitigation successes of all Planning Partners.

BE IT FURTHER RESOLVED AND ORDERED, that any and all actions, whether previously or subsequently taken by United Water Conservation District, which are consistent with

the intent and purposes of the foregoing resolution, shall be, and hereby are, in all respects, ratified, approved and confirmed.

ADOPTED AND PASSED this 13th day of JULY 2022.

ATTEST: _____
Bruce E. Dandy, Board President

ATTEST: _____
Lynn E. Maulhardt, Board Secretary/Treasurer

CERTIFICATION

I HEREBY CERTIFY THAT THE FOREGOING IS A FULL, TRUE, AND CORRECT COPY OF A RESOLUTION DULY AND REGULARLY ADOPTED BY THE UNITED WATER CONSERVATION DISTRICT'S GOVERNING BOARD AT THE MEETING THEREOF HELD ON JULY 13TH, 2022.

AYES: _____

NOES: _____

ABSTAINED: _____

ABSENT: _____

ATTEST: _____
Bruce E. Dandy, Board President

ATTEST: _____
Lynn E. Maulhardt, Board Secretary/Treasurer



Staff Report

To: Engineering and Operations Committee Meeting

Through: Mauricio E. Guardado, Jr., General Manager

From: Maryam Bral, Chief Engineer

Date: June 29, 2022 (July 7, 2022, Committee Meeting)

Agenda Item: 3.2 **Resolution 2022-35** Adopting the Revised Owner Dam Safety Program dated July 2022
Motion

Staff Recommendation:

The Engineering and Operations Committee will consider recommending approval of Resolution 2022-35, approving the revised Santa Felicia Dam Owner Dam Program, dated July 2022, to the full Board.

Discussion:

The Board of Directors adopted Resolution 2012-15 on October 10, 2012 adopting the Santa Felicia Owner Dam Safety Program (ODSP) as a policy of the District to demonstrate its continued commitment to dam safety. The ODSP was prepared in accordance with the Federal Energy Regulatory Commission (FERC) Engineering Guidelines and formalized existing practices into a District policy. The FERC considers the ODSP a “living document” that must be continuously updated.

Training, succession planning, program assessments, corporate accountability, and staffing are some of the key elements of the ODSP. The ODSP has been modified to reflect the recent organizational changes in personnel. A strikeout version of the revised ODSP has been provided as Attachment B.

Fiscal Impact:

No additional fiscal impacts at this time. The ODSP is integral part of the District’s overall dam safety program.

Attachments:

Attachment A – Resolution 2022-35 - A resolution of the Board of Directors of the United Water Conservation District adopting the revised Owner’s Dam Safety Program

Attachment B – Santa Felicia Dam, Owner Dam Safety Program (July 2022) Rev. 8.0 (*Critical/Confidential document, committee members will be provided hard copies*)

RESOLUTION 2022-35

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE UNITED WATER CONSERVATION DISTRICT
ADOPTING THE REVISED OWNER’S DAM SAFETY PROGRAM**

WHEREAS, the United Water Conservation District (“District”) owns and operates Santa Felicia Dam; and

WHEREAS, on October 10, 2012, the Board of Directors of United Water Conservation District adopted Resolution 2012-15, a formal declaration of the District’s commitment to Dam Safety as policy; and

WHEREAS, the above mentioned Resolution 2012-15 included the adoption of the Santa Felicia Dam Owner Dam Safety Program, a living document that must be continuously updated; and

WHEREAS, training, succession planning, program assessments, corporate accountability, and staff are some of the key elements of the Santa Felicia Owner Dam Safety Program; and

WHEREAS, recent organizational changes in District personnel warrant modification to the Santa Felicia Owner Dam Safety Program.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE UNITED WATER CONSERVATION DISTRICT AS FOLLOWS:

1. The District Board of Directors hereby adopts the revised Santa Felicia Dam Owner Dam Safety Program, dated July 13, 2022, as a policy of the District.
2. The foregoing recitals are true and correct and incorporated herein as if fully set forth.

PASSED AND ADOPTED THIS 13th DAY OF JULY , 2022

ATTEST: _____
Board President Bruce E. Dandy

ATTEST: _____
Board Secretary Lynn E. Maulhardt