# Regular Meeting Agenda of the BOARD OF TRUSTEES

## SANTA YNEZ RIVER WATER CONSERVATION DISTRICT, IMPROVEMENT DISTRICT NO. 1

will be held at 3:00 P.M., Tuesday, April 16, 2019

at 1070 Faraday Street, Santa Ynez, Ca. - Conference Room

- I. CALL TO ORDER AND ROLL CALL
- II. PLEDGE OF ALLEGIANCE
- III. REPORT BY THE SECRETARY TO THE BOARD REGARDING COMPLIANCE WITH THE REQUIREMENTS FOR POSTING OF THE AGENDA
- IV. CONSIDERATION OF THE MINUTES OF THE REGULAR MEETING OF MARCH 19, 2019
- V. CONSIDERATION OF THE MINUTES OF THE SPECIAL MEETING OF MARCH 26, 2019
- VI. ADDITIONS OR CORRECTIONS, IF ANY, TO THE AGENDA
- VII. PUBLIC COMMENT Any member of the public may address the Board relating to any non-agenda matter within the District's jurisdiction. The total time for all public participation shall not exceed fifteen (15) minutes and the time allotted for each individual shall not exceed three (3) minutes. The District is not responsible for the content or accuracy of statements made by members of the public. No Action will be taken by the Board on any public comment item.
- VIII. CONSENT AGENDA All items listed on the Consent Agenda are considered to be routine and will be approved or rejected in a single motion without separate discussion. Any item placed on the Consent Agenda can be removed and placed on the Regular Agenda for discussion and possible action upon the request of any Trustee.
  - CA-1. Water Supply and Production Report
  - CA-2. Status of WR 89-18 Above Narrows Account
  - CA-3. Report on State Water Project Central Coast Water Authority Activities
  - CA-4. Status of State Water Resources Control Board Permits, Environmental Compliance and Hearings Update
  - CA-5. National Marine Fisheries Service September 7, 2000 Biological Opinion for Cachuma Project Continuing Operations
  - CA-6. Cachuma Project and Water Service Contract Update
  - CA-7. Update on Security Measures for Water Utilities
- IX. MANAGER'S REPORT STATUS, DISCUSSION AND POSSIBLE BOARD ACTION ON THE FOLLOWING SUBJECTS:
  - A. DISTRICT ADMINISTRATION (Est. 1 Hour)
    - 1. Board of Trustees Reorganization
      - a) Notice of Vacancy
      - b) Appointment of Representatives to Participating Agencies & Organizations
      - c) Determination of Board Committees and Appointments
    - 2. Financial Report on Administrative Matters
      - a) Presentation of Monthly Financial Statements Revenues and Expenses
      - b) Approval of Accounts Payable
      - c) Resolution No. 787 Authorizing Signatures for Operating Account at Rabobank
  - **B.** OPERATIONS AND MAINTENANCE
    - 1. Upland Water Well 29 Update
- X. REPORT, DISCUSSION AND POSSIBLE BOARD ACTION ON THE FOLLOWING SUBJECTS: (Est. ½ Hour)
  - A. Cachuma Project U.S. Bureau of Reclamation Continuing Operations

- 1. Cachuma Project Water Service Contract No. I75r-1802R, Water Deliveries, Exchange Agreement, Entitlement, Water Storage, Accounting, Water Supply Projections
- B. Sustainable Groundwater Management Act
  - 1. Eastern Management Area Update
- XI. REPORTS BY THE BOARD MEMBERS OR STAFF, QUESTIONS OF STAFF, STATUS REPORTS, ANNOUNCEMENTS, COMMITTEE REPORTS, OBSERVATIONS AND OTHER MATTERS AND/OR COMMUNICATIONS NOT REQUIRING ACTION
- XII. CORRESPONDENCE: GENERAL MANAGER RECOMMENDS THE ITEMS NOT MARKED WITH AN ASTERISK (\*) FOR FILE
- XIII. REQUESTS FOR ITEMS TO BE INCLUDED ON THE NEXT REGULAR MEETING AGENDA: Any member of the Board of Trustees may place an item on the meeting agenda for the next regular meeting. Any member of the public may submit a written request to the General Manager of the District to place an item on a future meeting agenda, provided that the General Manager and the Board of Trustees retain sole discretion to determine which items to include on meeting agendas.
- **XIV. NEXT MEETING OF THE BOARD OF TRUSTEES:** The next Regular Meeting of the Board of Trustees is scheduled for **May 21, 2019 at 3:00 p.m.**
- **XV.** CLOSED SESSION The Board will hold a closed session to discuss the following items:
  - A. CONFERENCE WITH LEGAL COUNSEL EXISTING LITIGATION [Subdivision (d)(1) of Section 54956.9 of the Government Code 4 cases]
    - 1. Name of Case: Adjudicatory proceedings pending before the State Water Resources Control Board regarding Permits 11308 and 11310 issued on Applications 11331 and 11332 to the United States Bureau of Reclamation and complaints filed by the California Sport fishing Protection Alliance regarding the operating of the Cachuma Project and State Board Orders WR73-37, 89-18 and 94-5; and proposed changes to the place of use of waters obtained through aforementioned permits for the Cachuma Project
    - 2. Name of Case: Adjudicatory proceedings pending before the State Water Resources Control Board regarding Permit 15878 issued on Application 22423 to the City of Solvang regarding petitions for change and extension of time and protests to the petitions
    - 3. Name of Case: Santa Barbara Superior Court Case No. 18CV05437, Santa Ynez River Water Conservation District, Improvement District No.1 v. Holland, et al.
    - 3. 4. Name of Case: Santa Barbara Superior Court Case No. 19CV01873, Cachuma Operation and Maintenance Board v. Santa Ynez River Water Conservation District, Improvement District No.1
  - B. CONFERENCE WITH LEGAL COUNSEL POTENTIAL LITIGATION
    - 1. Potential initiation of litigation against the Agency [Subdivision (d)(2) of Section 54956.9 of the Government Code 1 case]
- XVI. RECONVENE INTO OPEN SESSION
  [Sections 54957.1 and 54957.7 of the Government Code]
- XVII. ADJOURNMENT

This Agenda was posted at 3622 Sagunto Street, Santa Ynez, California and notice was delivered in accordance with Government Code Section 54954. This Agenda contains a brief general description of each item to be considered. The Board reserves the right to change the order in which items are heard. Copies of the staff reports or other written documentation relating to each item of business on the Agenda are on file with the District and available for public inspection during normal business hours. A person who has a question concerning any of the agenda items may call the District's General Manager at (805) 688-6015. Written materials relating to an item on this Agenda that are distributed to the Board of Trustees within 72 hours (for Regular meetings) or 24 hours (for Special meetings) before it is to consider the item at its regularly or special scheduled meeting(s) will be made available for public inspection at 3622 Sagunto Street, during normal business hours. Such written materials will also be made available on the District's website, subject to staff's ability to post the documents before the regularly scheduled meeting. If you challenge any of the Board's decisions related to the agenda items above in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice or in written correspondence to the Board prior to the public hearing. In compliance with the Americans with Disabilities Act, if you need special assistance to review agenda materials or participate in this meeting, please contact the District Secretary at (805) 688-6015. Notification 72 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting.

#### Agenda Item IV. SANTA YNEZ RIVER WATER CONSERVATION DISTRICT IMPROVEMENT DISTRICT NO. 1

## March 19, 2019 Regular Meeting Minutes

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Trustees Present:

Others Present:

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A Regular Meeting of the Board of Trustees of the Santa Ynez River Water Conservation District, Improvement District No. 1, was held at 3:00 p.m. on Tuesday, March 19, 2019 in the Conference Room at 1070 Faraday Street, Santa Ynez.

> Harlan Burchardi Michael Burchardi

Brad Joos **Jeff Clay** 

Trustees Absent: Kevin Walsh

> Paeter Garcia Mary Martone Karen King

Gary Kvistad Eric Tambini Frances Komoroske

Kevin Crossley

# CALL TO ORDER AND ROLL CALL:

Vice President Clay called the meeting to order at 3:00 p.m., he stated this was a Regular Meeting of the Board of Trustees. Mrs. Martone reported four members of the Board were present and Trustee Walsh was absent.

#### II. PLEDGE OF ALLEGIANCE:

Vice President Clay led the Pledge of Allegiance.

#### REPORT BY THE SECRETARY TO THE BOARD REGARDING COMPLIANCE WITH THE III. REQUIREMENTS FOR POSTING OF THE AGENDA:

Mrs. Martone presented the affidavit of posting of the agenda, along with a true copy of the agenda for this meeting. She reported that the agenda was posted in accordance with the California Government Code commencing at Section 54950 and pursuant to Resolution No. 340 of the District. The affidavit was filed as evidence of the posting of the agenda items contained therein.

#### CONSIDERATION OF THE MINUTES OF THE REGULAR MEETING OF FEBRUARY 19, 2019: IV.

The Minutes of the Regular Meeting of February 19, 2019 were presented for consideration.

Vice President Clay asked if there were any changes or additions to the Regular Meeting Minutes of February 19, 2019. There was one minor correction requested.

It was MOVED by Trustee H. Burchardi, seconded by Trustee M. Burchardi and carried by a unanimous 4-0-0 voice vote, with Trustee Walsh absent, to approve the Regular Meeting Minutes of February 19, 2019 as amended.

#### $\mathbb{V}$ . ADDITIONS OR CORRECTIONS, IF ANY, TO THE AGENDA:

There were no additions or corrections.

#### VI. PUBLIC COMMENT:

Ms. Frances Komoroske provided comment to the Board.

#### VII. **CONSENT AGENDA:**

The Consent Agenda report was provided in the Board packet.

Mr. Paeter Garcia, District Legal Counsel, reviewed the information included in the Consent Agenda Report for the month of March.

It was MOVED by Trustee Joos, seconded by Trustee H. Burchardi, and carried by a unanimous 4-0-0 voice vote, with Trustee Walsh absent, to approve the Consent Agenda as presented.

# VIII. MANAGER'S REPORT - STATUS, DISCUSSION AND POSSIBLE BOARD ACTION ON THE FOLLOWING SUBJECTS:

## A. DISTRICT ADMINISTRATION

- 1. Financial Report on Administrative Matters
  - a) Presentation of Monthly Financial Statements Revenues and Expenses The Board was provided the Statement of Revenues and Expenses for the month of February in the handout materials.

Mrs. Martone reviewed the Statement of Revenues and Expenses for the month of February. She reported the expenses exceeded the revenues by \$331,113.10 for the month and the year to date net income is \$1,932,983.03. Mrs. Martone reported the water sales were down by 11.4% from the month of January and the water production was 80 AF less for the month which is significantly less than the 10-year running average and the lowest over the last 20 years. Mrs. Martone reported the Statement of Revenues and Expenses also reflect expenses for Construction in Progress projects for the Well 29 drilling project and a mainline valve installation which were approved as part of the FY 2018/2019 budget. She indicated that the year-to-date surplus revenue will be utilized to cover the District's annual State Water Project and 2004 Series A Bond payment which are due in June.

b) 2018 Government Compensation Report Filing
Mrs. Martone reported that Government Code 53891 requires cities, counties and
Special Districts to submit an annual Government Compensation report to the State
Controller's Office. She stated that the District has satisfied the requirement by
submitting its electronic report on March 6, 2019.

Ms. Frances Komoroske provided comment to the Board.

c) 2004 Series A Bond Disclosure

Mrs. Martone reported that pursuant to the District 2004 Series A Bond Indenture, the District is required to annually submit financial information to the Bond Trustees to ensure that the District is complying with the 125% rate covenant requirement of the Bond. Mrs. Martone explained that the District met and exceeded the rate covenant requirement at 11.03% for fiscal year 2017-18. She indicated that the District submitted FY 2017-2018 disclosure information to the Bank of New York on February 15, 2019. She reported this Bond will be paid off in the year 2023.

d) Approval of Accounts Payable

The Warrant List was provided in the handout material for Board action. The Warrant List covered warrants 22062 through 22134, for the period of February 20, 2019 through March 19, 2019 in the amount of \$953,742.39.

It was <u>MOVED</u> by Trustee Joos, seconded by Trustee M. Burchardi and carried by a 4-0-0 voice vote, with Trustee Walsh absent, to approve the Warrant List as presented.

#### B. OPERATIONS AND MAINTENANCE

1. Upland Water Well 29 - Update

Mr. Garcia reported on the Well 29 drilling project. He stated work commenced the last week of February and has progressed with a pilot hole, placement of a sanitary seal, casing and screen, and was currently in the well development phase. He indicated there are several steps yet to be completed, such as pump testing, water sampling, power installation and incorporation of the new well into the distribution system.

2. Zone 3 Reservoir - Update

Mr. Garcia reported on the Zone 3 Reservoir cleaning project. He reported the Reservoir has been drained, inspected, cleaned and put back into service as part of the District's routine maintenance. He stated the inspection report was positive and there were no leaks or repairs needed. Mr. Eric Tambini, Water Resources Manager, expressed his appreciation to the District staff for their participation in the project.

## IX. REPORT, DISCUSSION AND POSSIBLE BOARD ACTION ON THE FOLLOWING SUBJECTS:

- A. 2018 Separation Agreement between the Cachuma Operation and Maintenance Board ("COMB") and SYRWCD, ID No.1
  - Quarterly Itemized Invoices with Financial Backup Materials to ID No.1 at the End of Each Quarter for its 10.31% Share of Actual Net Costs of COMB Performing Certain 2000 BiOp Activities.

Mr. Garcia reported that staff is continuing to work on reviewing the additional backup information submitted by COMB for the actual net costs of COMB performing certain 2000 BiOp activities. He stated that last month Mr. Dahlstrom reported to the Board that additional backup information had been provided by COMB, however, upon review there was no clear demarcation of which costs are directly attributable to work under the 2000 BiOp. Mr. Garcia explained that the Separation Agreement specifically addresses and requires detailed descriptions of the actual net costs for personnel/labor, operations and maintenance, and other costs incurred by COMB in performing the 2000 BiOp activities, wherein ID No.1 is responsible for paying its 10.31% share of the actual net costs as outlined in the Separation Agreement. Mr. Garcia indicated that he will continue to review the documentation and contact Ms. Janet Gingras, COMB General Manager, and their Legal Counsel to work through this process. He stated the goal is to amicably and cooperatively get to a reasonable level of invoicing that enables ID No.1 to discern what actual net costs are incurred by COMB is carrying out work that is specifically required under the 2000 BiOp. Mr. Garcia explained that the Separation Agreement also includes a dispute resolution process for any expenses that ID No.1 disputes. Mr. Garcia stated he would provide further information to the Board as it becomes available.

### B. Cachuma Project - U.S. Bureau of Reclamation Continuing Operations

1. Cachuma Project Water Service Contract No. I75r-1802R, Water Deliveries, Exchange Agreement, Entitlement, Water Storage, Accounting, Water Supply Projections
The Board packet included a March 13, 20109 USBR Lake Cachuma Daily Operations report, March 2019 Forecasted Lake Cachuma Storage for 2019 graph, Santa Barbara County Flood Control District Rainfall and Reservoir Summary for March 12, 2019, March 13, 2019 Santa Barbara County Public Works Department Flood Control re: Cachuma Reservoir 2019 Mid-Year Allocation Request, March 1, 2019 Cachuma Project Member Units letter to SB County Water Agency re: Cachuma Project Water Year 2018-2019 Mid-Year Allocation and a March 5, 2019 Noozhawk article titled "Santa Barbara County, Water Agencies Clash on Ending Drought Emergency Proclamation."

Mr. Garcia reviewed the current storage in Lake Cachuma, rainfall totals for the month, forecasted Lake Cachuma storage graphs and an update on the Cachuma Project allocation. He discussed the current correspondence included in the packet from the Cachuma Project Member Units to the Santa Barbara County Water Agency (Water Agency), as well as the Water Agency's March 13th letter to the United States Bureau of Reclamation (USBR) discussing the Cachuma Reservoir 2019 Mid-Year Allocation Request. Mr. Garcia explained that the Cachuma Member Units originally requested a 40% allocation prior to the beginning of the Water Year which began in October 2018.

However, due to recent storm activities and the current level of the Lake, on March 1<sup>st</sup>, the Member Units collectively requested that the Water Agency forward their request to USBR for a 100% full allocation or 25,714 af for Water Year 2018-2019. Mr. Garcia noted that the Water Agency sent a March 13<sup>th</sup> letter to USBR on behalf of the Member Units requesting the full allocation for the remaining months of the Water Year. Mr. Garcia indicated that to date there has been no response from USBR.

Mr. Garcia briefly discussed a recent Santa Barbara County Board of Supervisors Meeting where they addressed local drought conditions and ending the County's Drought Emergency Proclamation.

- C. Santa Barbara County Integrated Regional Water Management Plan Update 2019
  - 1. Staff Report

The Board packet included a March 19, 2019 Staff Report discussing the Integrated Regional Water Management Plan Update 2019.

Mr. Garcia summarized the staff report that included historical background information on the Santa Barbara County Integrated Regional Water Management Plan (Plan). He also reviewed the Executive Summary and Memorandum of Understanding that were included in the Board packet. He reported that ID No.1 has been a cooperating partner of the Santa Barbara County IRWM Program for years. He stated that the Santa Barbara County Water Agency approved a Plan update on February 26, 2019 and requested that all cooperating partners approve the Plan update for 2019. He explained that the update is in accordance with the funding guidelines issued by the Department of Water Resources. Mr. Garcia stated the Board approved and executed a Memorandum of Understanding to participate in the Countywide Integrated Regional Water Management Program on April 18, 2018.

Board discussion ensued including the cost to participate in the program, potential liabilities, participation, funding opportunities and eligible projects available for funding.

2. Resolution 784 – A Resolution of the Board of Trustees of the Santa Ynez River Water Conservation District, Improvement No. 1 Approving and Supporting the Santa Barbara County Water Agency's Approval of the Santa Barbara County Integrated Regional Water Management Plan Update 2019

The Board packet included draft resolution 784.

Mr. Garcia recommended adoption of Resolution 784 approving and supporting the Santa Barbara County Water Agency's approval of the Santa Barbara County IRWM Plan Update for 2019.

It was <u>MOVED</u> by Trustee H. Burchardi and seconded by Trustee M. Burchardi, with Trustee Walsh absent, to adopt Resolution No. 784 Approving and Supporting the Santa Barbara County Water Agency's Approval of the Santa Barbara County Integrated Regional Water Management Plan Update 2019.

The Resolution was adopted and carried by the following 4-0-0 roll call vote:

AYES, Trustees: Harlan Burchardi Michael Burchardi Brad Joos Jeff Clay

# D. Sustainable Groundwater Management Act

## 1. Eastern Management Area Update

Mr. Garcia provided an update on the Eastern Management Area (EMA) activities. He reported there was a kick-off meeting held on March 7, 2019 with each of the parties of the EMA attending at the Parent District Office. He stated representatives from ID No.1, City of Solvang, Santa Barbara County Water Agency, and Santa Ynez River Water Conservation District (Parent District) were in attendance, as well as the consultant GSI, who was hired by the County Water Agency. He reported that the consultant provided an overview of their approach, timeline, detailed scope of work and sub-tasks. Mr. Garcia stated ID No.1 is going to be involved throughout the whole process as a member of the EMA Groundwater Sustainability Agency and the Board will be provided updates on a regular basis. Mr. Garcia reviewed the appointed representatives for the City of Solvang, ID No.1, the County Water Agency, and the Parent District.

## E. State Regulatory Matters

Proposed Statewide Water Tax (Budget Trailer Bill) vs. SB 669 Safe Drinking Water Fund
The Board packet included a February 22, 2019 ACWA Outreach Alert discussing Safe
Drinking Water Trust/Drinking Water Tax (SB669), SB669 Water Quality: Safe Drinking
Water Fund and Environmental Justice – Safe and Affordable Drinking Water and Exide
Cleanup dated February 1, 2019.

Mr. Garcia reviewed ACWA's News Alert that focused on support of Senate Bill 669, which would create a Safe Drinking Water Trust that will help community water systems in disadvantaged communities provide access to safe drinking water. He indicated that SB 669 is an alternative to the statewide tax on drinking water as proposed by the Governor of California. Mr. Garcia explained that SB 669 would create a trust in the State Treasury and funded with General Fund dollars during State budget surplus years. The principal would be invested and the net income from the Trust would be transferred to a Safe Drinking Water Fund, which the State Water Resources Control Board would administer. He indicated ACWA is requesting that member agencies consider taking action to support Senate Bill 669.

After a brief discussion, it was <u>MOVED</u> by Trustee H. Burchardi, seconded by Trustee M. Burchardi and carried by a 4-0-0 voice vote, with Trustee Walsh absent, to direct staff to send a letter of support for Senate Bill 669 (Caballero: Safe Drinking Water Trust).

## 2. Hexavalent Chromium (Cr6)

Mr. Garcia discussed the State of California drinking water standards relating to Hexavalent Chromium (Cr6) maximum contaminant level (MCL). He reported staff is preparing for the re-occurrence of a 2014 State law that required water purveyors to reduce levels of Cr6 from 50 ppb to 10 ppb. He stated that the Sacramento Superior Court found that the California Department of Public Health failed to properly consider the economic feasibility of compliance and required the State to temporarily reverse the the 10 ppb MCL regulation in September 2017. Mr. Garcia discussed the potential return of these restrictive regulations. He stated that a white paper from State officials is expected to be released in the near future which will provide more detail on the economic feasibility of the Cr6 MCL.

1 Χ. REPORTS BY THE BOARD MEMBERS OR STAFF, QUESTIONS OF STAFF, STATUS REPORTS, 2 ANNOUNCEMENTS, COMMITTEE REPORTS, OBSERVATIONS AND OTHER MATTERS AND/OR 3 COMMUNICATIONS NOT REQUIRING ACTION

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The Board packet included the District Winter Newsletter. Mr. Garcia reported that the newsletter was mailed the first week of March to all District customers with their February billing statements. He explained that the newsletter has been posted on the District's website as well. He expressed his appreciation to Mr. Dahlstrom and to Trustee Joos for their hard work on the newsletter.

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#### 11 XI. CORRESPONDENCE: GENERAL MANAGER RECOMMENDS THE ITEMS NOT MARKED WITH AN 12 ASTERISK (\*) FOR FILE: 13

The Correspondence list was received by the Board.

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#### XII. REQUESTS FOR ITEMS TO BE INCLUDED ON THE NEXT REGULAR MEETING AGENDA: There were no requests from the Board.

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#### XIII. **NEXT MEETING OF THE BOARD OF TRUSTEES:**

Mr. Garcia stated the next Regular Meeting of the Board of Trustees is scheduled for April 16, 2019 at 3:00 p.m.

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### XIV. CLOSED SESSION:

The Board adjourned at 5:01 p.m. for a brief recess. At 5:11 p.m., the Board reconvened and adjourned to closed session to discuss XIV.A. 1., 2., and 3.

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## A. CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION

[Subdivision (d)(1) of Section 54956.9 of the Government Code – 3 cases]

1. Name of Case: Adjudicatory proceedings pending before the State Water Resources Control Board regarding Permits 11308 and 11310 issued on Applications 11331 and 11332 to the United States Bureau of Reclamation and complaints filed by the California Sport fishing Protection Alliance regarding the operating of the Cachuma Project and State Board Orders WR73-37, 89-18 and 94-5; and proposed changes to the place of use of waters obtained through aforementioned permits for the Cachuma Project

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Name of Case: Adjudicatory proceedings pending before the State Water Resources Control Board regarding Permit 15878 issued on Application 22423 to the City of Solvang regarding petitions for change and extension of time and protests to the petitions

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Name of Case: Santa Barbara Superior Court Case No. 18CV05437, Santa Ynez River Water Conservation District, Improvement District No.1 v. Holland, et al.

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#### XV. RECONVENE INTO OPEN SESSION:

[Sections 54957.1 and 54957.7 of the Government Code]

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The Board reconvened to open session at 6:09 p.m. Mr. Garcia, District Legal Counsel, announced there was no reportable action on Agenda items XIV.A. 1., 2., and 3.

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#### XVI. ADJOURNMENT:

Being no further business, it was MOVED by Trustee Mike Burchardi, seconded by Trustee Harlan Burchardi and carried by a unanimous 4-0-0 voice vote, with Trustee Walsh absent, to adjourn the meeting at 6:10 p.m.

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Mary Martone, Secretary to the Board

ATTEST:

Jeff Clay, Vice President

MINUTES PREPARED BY:

Karen King, Board Administrative Assistant

SANTA YNEZ RIVER WATER CONSERVATION DISTRICT
IMPROVEMENT DISTRICT NO. 1
MARCH 26, 2019 SPECIAL MEETING MINUTES

A Special Meeting of the Board of Trustees of the Santa Ynez River Water Conservation District, Improvement District No. 1, was held at 3:00 p.m. on Tuesday, March 26, 2019 in the Conference Room at 1070 Faraday Street, Santa Ynez.

Trustees Present: Kevin Walsh Harlan Burchardi Michael Burchardi

Jeff Clay Brad Joos

Trustees Absent: None

Others Present: Paeter Garcia Mary Martone Karen King

Eric Tambini Frances Komoroske Kevin Crossley

## I. <u>Call to Order and Roll Call:</u>

President Walsh called the meeting to order at 3:00 p.m., he stated this was Special Meeting of the Board of Trustees. Ms. Martone reported all members of the Board were present.

### II. PLEDGE OF ALLEGIANCE:

President Walsh led the Pledge of Allegiance.

# III. REPORT BY THE SECRETARY TO THE BOARD REGARDING COMPLIANCE WITH THE REQUIREMENTS FOR POSTING OF THE AGENDA:

Mrs. Martone presented the affidavit of posting of the agenda, along with a true copy of the agenda for this meeting. She reported that the agenda was posted in accordance with the California Government Code commencing at Section 54950, specifically Section 54956 relating to noticing for a Special Meeting and also pursuant to Resolution No. 340 of the District. The affidavit is filed as evidence of the posting of the agenda items contained therein.

#### IV. PUBLIC COMMENT:

Ms. Frances Komoroske provided comments to the Board.

#### V. REPORT, DISCUSSION AND POSSIBLE BOARD ACTION ON THE FOLLOWING SUBJECTS:

1. STEVE'S BACKFLOW TESTING & REPAIR

The Board packet included a March 26, 2019 staff report regarding Steve's Backflow Testing & Repair - Reconsideration of June 20, 2017 decision and Attachments 1-8.

Mr. Paeter Garcia, District Legal Counsel, noted that Mr. Steve Harper was provided with notice of this Special Meeting and that Mr. Harper was not present in the audience. Mr. Garcia reviewed the staff report which included a timeline of events relating to action taken by the District's Board of Trustees on June 20, 2017 to remove Steve's Backflow Testing & Repair from the District's List of Approved Backflow Testers and to provide a six-month review period to consider Mr. Harper's reinstatement to the list if he so desired. Mr. Garcia explained that subsequent to the Board's June 20, 2017 decision, Mr. Harper filed a government tort claim against the District seeking at least \$130,055 in damages. That tort claim was denied by the District in April 2018. Mr. Harper subsequently filed a small claims action against the District in Santa Barbara County Superior Court seeking to recover \$10,000 in damages. Mr. Garcia reported that the Court ruled against Mr. Harper's damages claim on the basis that the District is immune from the payment of damages under the Government Tort Claims Act for the case brought against the District by Mr. Harper. The Court also found that the District's decision to remove Mr. Harper from the List of Approved Backflow Testers may have been

the District's main valve in the street, but that he did attempt to exercise the District's post indicator valve. The Court ordered the District to reconsider its June 20, 2017 decision based on a factual assumption that the post indicator valve is the only water system device that Mr. Harper attempted to exercise. Mr. Garcia explained that according to the Court's order, if no action is taken by April 1, 2019, Mr. Harper would automatically be restored to the District's List of Approved Backflow Testers. Mr. Garcia referred to the staff report in noting that on June 20, 2017, Mr. Harper indicated he did not want to be reinstated to the list, that Mr. Harper has never since requested to be reinstated to the list, and that in December 2017 he requested to be removed from the City of Solvang's list of approved backflow testers.

affected by a mistake of fact, where the Court determined that Mr. Harper did not exercise

Mr. Garcia recommended that pursuant to the Court order, the Board reconsider its June 20, 2017 decision to remove Mr. Harper from the District's List of Approved Backflow Testers with an opportunity from him to be reinstated to the list after six months from the June 2017 Board meeting. President Walsh stated there was a request for public comment on the item.

Ms. Frances Komoroske provided comments to the Board.

Board discussion included topics such as the Court's order to assume that the post indicator valve was the only water system device that Mr. Harper attempted to exercise, Mr. Harper's experience as a backflow tester, the District's post indicator valves and other water facilities, the June 20, 2017 decision to remove Mr. Harper from the District's List of Approved Backflow Testers and six-month time frame for Mr. Harper to request to be reinstated to the list, Mr. Harper's lack of request to be reinstated to the list since June 2017, and Mr. Harper's absence during this meeting.

It was MOVED by Trustee Walsh, seconded by Trustee M. Burchardi and carried by a unanimous 5-0-0 voice vote to reaffirm the Board's June 20, 2017 decision to remove Steve's Backflow Testing & Repair from the District's List of Approved Backflow Testers with the opportunity for him to be reinstated to the list after six months from the June 2017 Board meeting.

# VI. MANAGER'S REPORT - STATUS, DISCUSSION AND POSSIBLE BOARD ACTION ON THE FOLLOWING SUBJECT:

#### A. DISTRICT ADMINISTRATION:

1. 2018 Separation Agreement Between the Cachuma Operations and Maintenance Board and SYRWD, ID No.1

Mr. Garcia discussed the 2018 Separation Agreement between the Cachuma Operations and Maintenance Board and ID No.1. He reported the Separation Agreement sets forth various respective rights and obligations of the District and COMB and procedures regarding certain payments to be made by ID No.1 to COMB. He explained the Separation Agreement provides a process for the District to dispute expenses contained in itemized invoices received from COMB. He indicated that any disputed amounts would be deposited into a separate account agreed to by the parties, where any disputed amounts are to remain in the account until the dispute is resolved and the parties agree to release amounts once there is a resolution of the dispute.

Mr. Garcia reported that the goal is to amicably and cooperatively get to a reasonable level of invoicing that enables ID No.1 to discern what work is actually performed and what actual net costs are incurred by COMB to perform what is required under the 2000 BiOp since there is no clear delineation of that in the documents that ID No.1 has received for

1 2		reimbursement. Mr. Garcia indicated that since ID No.1 is still trying to discern what actual net costs are attributable to activities required under the 2000 BiOp, it would be
3		prudent and a good faith effort to have ID No.1 set up a new and separate bank account
4		at Rabobank for purposes of the Separation Agreement and enable a resolution to
5		continue moving forward.
6		continue moving forward.
7		Mr. Garcia recommended approval of Resolution No. 785 outlining the establishment of
8		a separate ID No.1 Account at Rabobank for purposes of the Separation Agreement.
9		a separate 15 110.11 recount at Nassoura 101 parposes of the separation 115 content.
10		a) Resolution No. 785: A Resolution of the Board of Trustees of the Santa Ynez River Water
11		Conservation District, Improvement District No. 1 Creating a New and Separate Separation
12		Agreement Account at Rabobank and Authorizing Signatures for the Account
13		The Board packet included draft Resolution No. 785.
14		
15		After a brief discussion, it was MOVED by Trustee H. Burchardi and seconded by
16		Trustee Walsh, to adopt Resolution No. 785 Creating a New and Separate Separation
17		Agreement Account at RaboBank and Authorizing Signatures for the account.
18		
19		The Resolution was adopted and carried by the following 5-0-0 roll call vote:
20		Annual III ( ) The last of the
21		AYES, Trustees: Harlan Burchardi
22		Michael Burchardi
23 24		Jeff Clay  Prod Local
24 25		Brad Joos
25 26		Kevin Walsh
20 27		Noes, Trustees: None
28		ABSENT, Trustees: None
29		
30	VII.	ADJOURNMENT:
	V AR.	Being no further business, it was <u>MOVED</u> by Trustee M. Burchardi, seconded by Trustee Joos and
31 32 33 34		carried by a unanimous 5-0-0 voice vote, to adjourn the meeting at 3:50 p.m.
33		A han a control of the manufacture of the second of the se
35 36 37		RESPECTFULLY SUBMITTED,
37		
38		
39		Mary Martone, Secretary to the Board
40 41		
+1 42		ATTEST:
		Jeff Clay, Vice President
14		Jen Clay, vice i respectiv
45		
13 14 15 16 17 18		MINUTES PREPARED BY:
18		
19		
50		Karen King, Board Administrative Assistant

# BOARD OF TRUSTEES SANTA YNEZ RIVER WATER CONSERVATION DISTRICT, ID No.1 April 16, 2019

## Consent Agenda Report

CA-1. Water Supply and Production Report. Overall, the water production was significantly less than the 10-year running average for the month of March to meet the lower demand for domestic, rural residential and agriculture water caused by winter and wet weather conditions. This is below typical of water produced for this month in past years. Water conservation by ID No.1 customers remains a major factor in overall total use. This resulted in total water production that was 168 acre feet (AF) less for the month than the 10-year running average as shown on the Water Production Report.

Since the 2018-19 rainfall season began on September 1, 2018, there has been 151% of rainfall recorded through March 31, 2019 at Lake Cachuma. Rainfall at the lake for the year is 126%. The USBR Daily Operations Report for Lake Cachuma in March recorded the lake elevation at 738.48' with the end of month storage of 151,753 AF compared to the end of February level of 725.50' or 120,552 AF. USBR recorded precipitation at the lake of 3.06 inches in March for a year total of 24.83 inches. The Lake storage was not supplemented with SWP water being imported by the South Coast agencies. The end of March actual Evaporation was 596.7 AF. USBR reinitiated actual evaporation being deducted from Project Carryover and SWP water effective October 1, 2017.

USBR allocated only a 20% water delivery for WY2018-19. ID1's prorated share is 530 AF. With conditions hydrologic and water supply conditions improving throughout this rain season through March and the lake over 70% of capacity, *USBR re-allocated 100% deliveries to the Cachuma Member Units as of April 1, 2019.* At a point when the reservoir storage exceeds 100,000 AF, the Cachuma Member Units typically received a full allocation. Conversely, a 20% reduction from the pro-rated full deliveries would occur at less than 100,000 AF and incremental reductions at other lower storage levels. These terms were superseded by USBR allocation reduction this year. The amount of Cachuma Project Exchange Water delivered was 0 AF for the month.

Fish Conservation Pool filled in 2010 to elevation 753.00' to capture approximately 9,200 AF for fish releases the year of a spill condition and the year following as is now being used. The fish Passage Supplement Account (PSA) of 3,200 AF and the Adaptive Management Account (AMA) water was reset at 500 AF. As of October 1, 2018 the AMA Fish Account was restored 3,551 AF with the lake level rebound this past winter.

There were Fish releases as incorporated in the Downstream Water Rights Releases as part of the Settlement Agreement. Below explains the reasons for the flows recorded in Hilton Creek and in the Stilling basin which are direct excerpts from the ESA Section 7 Consultation 2000 Biological Opinion issued to USBR:

#### NMFS 2000 Biological Opinion Requirements in a Spill Year with Surcharge

- 10 cfs at Hwy 154 Bridge year of a spill exceeding 20,000 AF
- 1.5 cfs at Alisal Bridge year of a spill exceeding 20,000 AF and steelhead are present at Alisal Reach
- 1.5 cfs at Alisal Bridge year immediately following a spill exceeding 20,000 AF and if steelhead are present at Alisal Reach

#### NMFS 2000 Biological Opinion Requirements in a Minimal or No-Spill Year with Surcharge

• 5 cfs at Hwy 154 - less than 20,000 AF spill or No Spill and Reservoir Storage above 120,000 AF

- 2.5 cfs at Hwy 154 in all years with Reservoir Storage <u>below</u> 120,000 AF but greater than 30,000 AF
- 30 AF per month to "refresh stilling basin and long pool" less than 30,000 AF in Reservoir Storage and re-initiate consultation.

Currently, the gravity flows originating at the outlet works through the Hilton Creek Emergency Backup System (HCEBS) travel through the Hilton Creek Watering System piping and are released directly to the diffuser box at the Lower Release Point (LRP), with delivery to *Hilton Creek for February of 236.1 AF* and supplemental fish passage flows from the outlet works for the month is 1,511.2 AF.

There has been <u>28,002.6</u> AF of water released as of March 31, 2019 for fish since the year after the spill in 2011. During a Downstream Water Rights release, fish water is included within the release amounts according to the settlement agreement. Once those releases concluded, "Project" water will continue to be debited although the fish water is being diverted from the Stilling Basin below Bradbury Dam. With the fish Conservation Pool rearing water account, a total of <u>32,687.2</u> AF has been released for fish during the period following the spill condition in 2011.

DWR's initial allocation for WY2019 is 10% or 70 AF for ID1's prorated share. In February, DWR increased the allocation to 35% or 245 AF. DWR increased the allocation to 70% in April or 490 AF for ID1. The District's SWP "Table A" delivery was 0 acre-feet in March with accounting for the return (0 AF in November) of transferred water to the City of Solvang in an effort to avoid spill of its purchased supplemental SWP water that was stored in San Luis Reservoir in 2017.

The District's river water supply production remains available and consistent with all licensed well fields operational. Currently, without livestream conditions downstream in accordance with WR89-18, credit in the ANA is first priority water being replenished in Cachuma and expected to be whole with the end of the inflow recession. This allows for the District to produce its full licensed amount should it be needed. The District's Upland Groundwater well production that was once constrained by the Cr6 MCL State Standard in 2014 is now operational.

Direct diversion to USBR and the County Park was 1.54 acre-feet. For the month, 43.72 AF was produced from the Santa Ynez Upland wells. The 6.0 cfs river well field produced 63.82 AF for the month and 0.0 AF was produced from the 4.0 cfs well field.

Santa Barbara County recorded rainfall for **March** in Santa Ynez at 3.05 inches. The average rainfall is 3.94 inches for the month and the year-to-date (September 1 to August 30) total is 18.54 inches. The Santa Ynez River watershed Antecedent Index (AI) or soil saturation remains wet condition. The total rainfall in the upper watershed of the Santa Ynez River Basin above Cachuma was 32.51 inches or 124% for the year. Lake Cachuma received 24.82 inches or 141% of normal to date at the County's rainfall gauge.

#### NEW INFORMATION BELOW IS PRESENTED IN BOLD TYPE

## CA-2. Status of WR 89-18 Above Narrows Account.

The USBR report for December 31, 2018 for the Above Narrow Account (ANA) and Below Narrows Account (BNA) shows the Above Narrow Account (ANA) and Below Narrows Account (BNA) at 10,720 AF and 615 AF, respectively.

ID No.1 staff performs field monitoring on behalf of and jointly with the Parent District and fisheries data collection during the water rights release period. Staff also conducts stream gauging to determine live-

stream events at San Lucas Creek for reporting to the SYRWCD and USBR. Live Steam conditions exist in the SYR watershed.

CA-3. Report on State Water Project – Central Coast Water Authority Activities. In April, DWR increased the allocation to the State Water Contractors to 70% of delivery requests due to well above average snow pack and precipitation in the 8-station index region. DWR revised its initial allocation in February and increased the amount to 35% of deliveries requested. DWR provided notice to the SWP Contractors on November 30, 2018 that initial allocation of SWP water deliveries for 2019 is 10%. DWR conducted its repairs and maintenance to the Coastal Branch of the State Water Project during the shutdown period from November 2 to November 19, 2018. Deliveries to CCWA resumed as scheduled.

The CCWA Board of Directors met on March 28, 2019.

The Board of Directors considered the controllers report and the operations report including the water delivery update.

The Executive Director presented the water supply outlook with 70% revised allocation from DWR and described the pumping restrictions and alternative methods of delivery to Cachuma for the south coast contractors. The Montecito Water District Board member referred to a water banking program in the Santa Ynez Basin. CCWA is working with USBR for the preferred and most effective delivery option.

CCWA management presented a briefing on the SWP contract assignment and scheduling with Santa Barbara County staff.

An update was also provided on the SWP Contract extension including a detailed explanation of the proposed Contract s to the Cal Waterfix management provisions to increase reliability from 48% to 62%. Discussion of the suspended 12,214 AF took place to also improve the long-term reliability.

A CCWA reserve fund was discussed to help smooth unanticipated costs from resulting from the DWR Statement of Charges for OMP&R increased charges. The reserve fund would be derived from credits or surpluses and funds would be used to offset the volatility of DWR charges and avoid future supplemental assessments to the CCWA contractors.

The Board received the FY 2019/2020 Preliminary Budget and highlights of the budget costs and for DWR and CCWA. Overall, the Budget reflects a \$10.8 million increase primarily from DWR fixed and variable cost increases of \$8.94 million. The Board also ratified the 2017/18 continuing disclosure report.

The acquisition of the 12,214 AF of Suspended SWP Water has moved forward with approval by the Board of Supervisors at a meeting in February. CCWA will continue to pursue the acquisition through DWR on behalf of the parties requesting water including the Cities of Santa Maria and Guadalupe, ID No.1, and the City of Solvang through ID No.1's contract. DWR and the County will require reimbursement of those past costs. ID No.1's share is estimate to be \$1.4 million based on its 500 af request. The annual cost of the water is anticipated at \$150/af plus treatments costs. The Board of Supervisors met on October 4<sup>th</sup> and did not approve the reacquisition of the 12,214 for Santa Maria, ID No.1 and Solvang, Guadalupe, and the newest request from Carpinteria Valley Water District. This is a setback with the Supervisors not acting in

the best interest of the requesting agencies and possibly jeopardizing ID No.1's 800 AF of the last available SWP water.

The Board of Supervisors acting as the Board of Directors of the SBCFCWCD met again on November 1, 2016, heard public comments from all the participating CCWA agencies, and voted to move forward with developing an agreement with CCWA to acquire the remaining 12,214 AF on behalf of the five requesting agencies. An agreement is expected completed prior to the end of the year. A meeting is scheduled for December 13, 2016.

The Board of Supervisors approved the liability and indemnification agreement between the County and CCWA and voted 3 to 2 to move approve the reacquisition of the Suspended SWP water for the parties including ID1 that will receive 500 AF.

DWR has authorized CCWA to prepare an EIR on the suspended water reacquisition. A CEQA lead agency agreement was approved by CCWA; the county has yet to approve the agreement. Additionally, to ensure the County will move forward with the acquisition process once those participating agencies (including ID No.1) commit to funding the CEQA review, CCWA is seeking an implementation agreement with the County. The agreement terms are being negotiated between CCWA and SB County.

Board of Supervisors acting as the Board of Directors of the SBFC&WCD met on May 2, 2017 to discuss and concur with the lead agency agreement between DWR and CCWA authorizing CCWA to proceed with EIR for the suspended water reacquisition. Supervisor Williams conditioned the agreement to use this water as a mechanism to control growth by not allowing transfers or sale of this water by those parties acquiring this suspended water including ID1, the north county agencies, and the Carpinteria Valley Water District which entered this arrangement very late in the process. There was opposition to CCWA preparing the EIR and comments made to re-open the Water Supply Retention Agreement. Misinformation was presented about the reacquisition process and the SWP agreements. Following this diversion from the agenda item, the Board voted 3-2 approving CCWA as the lead agency.

The contract assignment underway between CCWA and SB County may have an effect on the Suspended Water Reacquisition timing and process.

Contract Assignment from SB County to CCWA will allow a direct interaction between the CCWA contractors with DWR for the reacquisition of SWP water.

On August 29, 2017, CCWA provided costs and financing of the California WaterFix project, (the Twin Tunnels). The information is presented to give an idea of the estimated costs of the Cal WaterFix project for each agency as well as the financing structures being proposed to finance the project.

As of November 2017, all irrigation contractors in the Cal WaterFix have withdrawn from or substantially reduced participation. This will likely create a shift in the cost allocation and increase the acre foot costs of the project as defined and require a reevaluation of the contracting language.

CCWA and the contracting agencies continue to work on our pursuit of the assignment of the State Water Contract from Santa Barbara County to CCWA. CCWA Board is scheduled to vote on the amendment to the JPA agreement and the amendments to the Water Supply Agreements at its meeting on October 26, 2017. ID No.1 needs approval prior to the October 26th CCWA Board meeting. Additionally, CCWA is

meeting with DWR on September 19th and hope to get more clarification from DWR on its positions regarding the assignment.

With the CCWA and its contracting agencies approval of the assignment and a Bond rating analysis, this paves the way for DWR to take action consenting to the assignment. Once this occurs prior to the end of the calendar year, it is anticipated that SB County will take action in January 2018.

The Bond Rating for CCWA was accepted by DWR in March 2018 and CCWA expects DWR's approval of the assignment.

CCWA is requesting DWR to notify SBFC&WCD indicating the assignment can move forward. The notification was expected the week of September 10, 2018.

CCWA provided notice to Santa Barbara County regarding next steps in the process following DWR's concurrence to assign.

The 3<sup>rd</sup> District Supervisor Joan Hartmann agreed to meet with representatives from CCWA, ID1, and City of Buellton on December 6, 2018 regarding the logic and benefits of Contract assignment from the County to CCWA. The one hour meeting provided an opportunity to present the positions of her constituent agencies in this region, hear the reasons for local agency contracting, and allow for questions. A follow up meeting may be scheduled before the matter goes before the Board of Supervisors in February.

### CA-4. State Water Resources Control Board (SWRCB) Permits, Environmental Compliance and Hearings Update

The first phase of the SWRCB continuing jurisdiction hearing on the Cachuma Project Applications 11331 and 11332 took place in November 2000 and were specific to the "Place of Use" revisions. The SWRCB continued the hearing for the Phase 2 portion which was held in October and November of 2003 and based on the SWRCB's Draft Environmental Impact Report ("EIR") released in August 2003 for the continuing operation of the Cachuma Project. Joint legal representation at this hearing involved USBR, SYRWCD, SYRWCD, ID No.1 and CCRB and the focus was proposed changes in the Cachuma Project operations based on the protection of the public trust resources - the Southern Steelhead trout, modifications to the water rights permits, and the Settlement Agreement.

Since then, the SWRCB revised the DEIR in 2007 and included two additional alternatives that could affect the hearings and decisions before the SWRCB in 2003. ID No.1 provided extensive comment during the review period as did others involved in the joint representation. In order to update the RDEIR, the SWRCB engaged Impact Sciences Inc in November 2009 to review the hearing testimony, analyze two DEIR's and provide the necessary updates, and complete to a final EIR with response to comments.

Because the SWRCB did not have adequate funding for Impact Sciences to conduct the required work, in May 2010 the SWRCB division of water rights requested that CCRB and ID No.1 provide financial assistance which was approved by both agencies in the amount of \$85,000 and forwarded to the State General Services in June 2010.

Impact Sciences has delivered the Administrative Final EIR to the SWRCB staff on August 27, 2010 with an expected water rights decision issuance in late fall early or winter 2010, or should a hearing be needed, spring 2011.

Based on a meeting on February 7<sup>th</sup> with the SWRCB staff, additional delays will occur in the EIR process which will affect the hearing date. Circumstances, including staff availability and funding in the water rights division has now pushed the possible date for a decision without water rights hearing for a least 6 months. Should a hearing be required, it may take up to 2 years.

Recent discussions indicate that the State Board staff may revise the DEIR alternatives and environmentally preferred alternative. It is the position of ID No.1 and CCRB that alternative 3C which analyzed current operations with the existing BiOp and Water Rights Order 89-18 with modifications, and recognizes the Settlement Agreement is the environmentally preferred alternative. Other alternatives will have impacts on water supplies and the continuing operations of the Cachuma Project. No time frame has been indicated by the State Board Staff as to the completion of the Final EIR.

On April 1, 2011, ID No.1 received the re-circulated and modified "2<sup>nd</sup> Revised Draft Environmental Impact Report" from the SWB for comment which were due on May 16<sup>th</sup> 2011. The 2DEIR shows the new "no action" alternative as 3C and the "environmentally superior" alternative as 4B the SWP exchange for BNA water to Lompoc. Other SWB updates are incorporated in the 2DEIR. ID No.1 management, special legal counsel BB&K, consultants Stetson Engineers and Hanson Environmental will review the 2DEIR for changes and provide water resources, hydrology, biologic, and legal comment letter by the deadline. This will be coordinated with the Parent District and CCRB.

The Parent District and ID No.1 legal counsel and management are in the process of completing a joint comment letter to the SWRCB, which the Parent District took the lead in preparing. The letter content is being coordinated with the CCRB for consistency. Comment period was extended from May 16<sup>th</sup> to May 31<sup>st</sup>.

The SWRCB has assigned David Rose as the legal counsel to handle the responsibilities for the 2DEIR in place of Dana Differding who is on maternity leave for up to one year. It appears that the State Board Staff will make an effort to finalize the EIR, including the responses to comments by year's end. However, this will require the ID No.1 and CCRB (excluding Carpinteria Valley Water District because it withdrew from CCRB) to provide additional funding for the completion of the document.

With the recent additional funding approved by both ID No.1 and CCRB 3 in the amount of \$45,000 to fund the SWRCB for completion of the FEIR, to date the Member Units have provided a grand total of over \$675,000 for this SWRCB environmental process. Carpinteria Valley Water District participated as a Cachuma Project Member Unit in sharing the \$45,000.

Impact Sciences, the SWRCB consultant for the preparation of the FEIR, completed work on the response to comments and finalizing the EIR. SWB staff has indicated that a Final EIR may be completed by mid-November.

On December 8, 2011, the SWRCB as the lead agency under CEQA announced the completion and availability of the FEIR for consideration of modifications to the Cachuma Project Water Right Application 11331 and 11332. The FEIR will be included in the SWRCB hearing administrative record unless Parties to the proceedings object by January 9, 2012. Should there be an objection and it is likely the SWB will hold a hearing.

The SWRCB received comment and objection letters from several parties including the Environmental Defense Center on behalf of CalTrout, Department of Fish and Game, National Marine Fisheries Service, among others.

The SWRCB has supportive documentation by its deadline of February 28th. The hearing date for the FEIR to be incorporated into the administrative record is set for March 29 and 30, 2012. A significant collaborative effort is underway between USBR, ID No.1, Parent District, and CCRB to prepare for the hearings.

The SWRCB hearing involved the joint advocacy participants and witnesses of ID No.1, Parent District, and CCRB along with USBR to support and defend the SWRCB's FEIR and the elements contained within the document to be incorporated into the record for a later determination of the Water Rights Order. The opposing parties were the Environmental Defense Center (EDC) and their witnesses on behalf of CalTrout, who representatives were noticeably absent from the hearings, as well as the National Marine Fisheries Service and the California Department of Fish and Game. The Board Hearing Officer issued the ruling on April 5 to incorporate the FEIR into the record with minor corrections to be made prior to the Board certification of the document.

The SWRCB Division of Water Rights may have a water rights order issued by October 2012.

In a recent update from the SWRCB Division of Water Rights, it is unlikely that a hearing will take place in 2012 on a Water Rights Order and FEIR certification for the continuing operation of the Cachuma Project under permits 11308 and 11310. No time has been set by the SWB for 2013.

On Thursday, February 7<sup>th</sup>, the SWRCB staff rescinded the place-of-use issuance in the 2000 Phase I hearing for the GWD. Although this is not expected to affect the issuance of a draft water rights order for continuing operation of the Cachuma Project. Charlie Hoppin, SWRCB Chairman will not be continuing his position which is likely to significantly affect the timing of the draft water rights order.

SWRCB has indicated that a draft order is scheduled for 1/14/2014 which is one year nine months from the hearing in 2012.

Recent indications that the SWRCB will schedule a hearing on the Draft Water Right Order for permits 11308 and 11310 in October 2013 as reported by Cal-Strategies. However, information from other sources now report that the State Board now appears to have delayed the timing of a hearing to after the first of the year.

Cal-Strategies recently reported that an internal closed session of the SWRCB may occur on January 7, 2014. At this point, no progress has been made in accelerating the water rights order issuance.

Information indicates that the SWB will meet in closed session now in mid to late February on the internal draft water rights order. The State Board is discussing water transfers and drought preparedness in response to the lowest allocations on record to agricultural users and communities.

The SWB has cancelled all water rights activities and hearings due to the drought proclamation by the Governor. The latest information from SWRCB staff is that the hearing may occur in October.

SWB staff has indicated that the Board may meet in closed session in late July or early August. Recent communications with SWB staff indicate that the drought and state-wide water supply issues will take priority and the focus of the SWB will be on those matters. No time has been provided for a hearing.

The State Board <u>may</u> meet in closed session in December to review a Draft Water Rights Order for permits 11308 and 11310 as a result of the hearings that took place in October 2003 and March 2012 on the EIR.

The SWRCB calendar does not show any session in December for Draft Water Rights Order on the Cachuma Project. The last SWB hearing activity was March 2012. SWRCB calendar does not show any session in January 2015.

After hearing a report and confirmation from CCRB's consultant Cal Strategies that the SWRCB would have its closed session hearing on February 17, 2015 with a release of a draft Water Rights Order the

following day, this date has once again been pushed. ID1 will continue to check the SWRCB hearing calendar.

No SWRCB hearing date has been set due to the recent Governors orders for continuing State-wide drought conditions and increased regulatory actions taking priority.

The SWRCB held a closed session on the Draft Water Orders on August 22, 2016. Although there was nothing to report out of the closed, management contacted SWRCB staff to inquire about timing of the Order. On September 7, 2016 the Draft Order amending permits 11308 and 11310 was issued to the Bureau of Reclamation and copied to the parties in the past hearings including ID No.1. The Draft Order is under review by ID No.1 management, its consultants (Stetson Engineers and Hanson Environmental), and special legal counsel with comments due back to the SWRCB by noon on October 25, 2016.

The SYRWCD and ID No.1 jointly requested a time extension to provide comments from the SWRCB that is consistent with USBR and others. Because of the complexity of the Draft Order, 45-days were not enough time and therefore the request extends to after the first of the year. The SWRCB granted a time extension to December 9, 2016 as the deadline for submittal of comments.

ID No.1 submitted its comment letter to the SWRCB by the deadline. The comment objected to the SWRCB adoption of 5C or more water for public trust resources steelhead rather than the adoption of the environmentally superior alternative of 3C, a balanced water option between steelhead and water supply. ID No.1 coordinated with the SYRWCD to develop a common position but separate letter. Other parties providing comments on the SWRCB Draft Order included USBR, CCRB, NOAA-NMFS, CDFW, EDC/Caltrout, & Cal Farm Bureau.

The special interest group's submitted comment suggesting the SWRCB extend beyond alternative 5C and the NMFS recommended postponing the adoption of the Order to include the 2016 BO. Sample letters are in the Board packet and the entire set of letters can be made available upon request.

A notice was provided in early March 2018 related to the change in the noticing recipient list.

SWRCB held a closed session hearing on August 7 2018. No information to date has been forwarded by the SWB staff.

Additional SWRCB closed session hearings were held on August 28 and 29, 2018. No information to date has been forwarded by the SWB staff.

The SWRCB held a closed session item on Permits 11308 and 11310 on March 5 and 6, 2019.

On March 27, 2019 the SWB issued the Revised Draft Order Amending Permits 11308 and 11310 for continuing operation of the Cachuma Project. The 371 page order reflects terms for continuing operations by USBR, conditions for protection of downstream water rights and public trust resources, and conditions for water supply. The comment period ends on April 29, 2019 at noon. On April 5, 2019, a joint letter from CCRB, SYRWCD, ID#1 and City of Lompoc was sent to the SWB requesting a 45-day extension given the complexity and content of the order. The extension request by the local interests was supported by USBR.

CA-5. National Marine Fisheries Service – 2000 Biological Opinion issued to USBR for the Continuing Operations of the Cachuma Project and Section 7 Re-Consultation The 2000 Biological Opinion (BiOp) issued by NMFS requires USBR to comply with the terms and conditions (T&C's) and reasonable and prudent measures (RPM's) to avoid a take condition of the listed Steelhead/rainbow trout which allows for the continuing operations of the Cachuma Project for water supply purposes. The Cachuma Project Member Units are carrying out those requirements out on behalf of the USBR.

Under the 2001 MOU, CCRB representing the four south coast Member Units, and ID No.1 have jointly funded and conducted the studies, projects and monitoring requirements as defined in the T&C's and RPM's.

Two passage barrier removal projects have now received full and partial grant funding; Quiota Creek crossings #2 and #7 respectively. Although #2 was not the responsibility of the Member Units, (it is identified in the EIR as a Santa Barbara County Project), both projects may be needed to comply with the BiOp and avoid additional measures that may include additional water releases from Member Unit water supply for fish downstream of Bradbury Dam. The combined cost of these two bridge projects are estimated at \$1.8 million.

The Quiota Creek Crossings #2 was completed in 2011 within the contract time. A complete accounting will be provided. Crossing #7 funding is pending approval by the granting agencies. COMB included this crossing in the 2012-2013 Budget and the majority of the Board approved entering into a sole source contract with Lapidus Construction to build crossing #7.

Construction on crossing #7 is complete and a report from COMB regarding the budget will be forthcoming. Grant funding for Crossing #0 is being processed.

During the week of February 25th - 28th, USBR Staff Nick Zaninovich and Doug Deflitch were conducting Routine Operation & Maintenance Inspection of the Cachuma Project facilities. This is a routine inspection according to the SOP protocols. On Thursday February 28th, they visited the USBR owned and operated Hilton Creek watering system siphon/pump barge in order to perform maintenance on the pumps. After "testing the apparatus" on February 28, in the early hours of March 1st, an "incident" occurred and the Hilton Creek watering system lost the ability to siphon water from the lake, flows stopped at both the upper and lower release valves, and there was no water in Hilton Creek. The COMB Biology Staff (CBS) was notified by the USBR Dam Tender at approximately 10am and immediately went to Hilton Creek to rescue fish. NMFS was also notified by USBR of the situation and the fish mortality. At 12:30pm on March 1st, the pumps were activated and the water started flowing again.

CBS is documenting the situation with an incident report which will be submitted to the USBR. The USBR is currently working on an incident report. The system is currently using the pumps for pressurized releases at a higher rate of 8 cfs (16AFD) rather than 6 cfs (12 AFD) as the required target flows. USBR is attempting to install a temporary delivery system so that the Hilton Creek watering system can be assessed. The apparent USBR operator error or system infrastructure failure will be confirmed in a report.

A report was filed by USBR on March 13, 2013 regarding the Hilton Creek water system failure.

A regional power outage on June 24 2013 created another HCWS failure to deliver flows into the creek habitat. Because the HCWS was operating on power only and not in siphon mode, the system was down for several hours from 11:30 pm to 4:45 am according to USBR. Additional fish losses occurred and NMFS was notified. USBR has been working internally to develop a reliable and redundant HCWS. No definitive plans have been presented. Costs are reason that a backup system (Rain for Rent) was not put into place.

Currently, the system is functioning on a static level delivery flow of 7.7 cfs with no plans discussed with the MU's on the remedies to vary the flow rates or the system.

Hilton Creek water system continues to release 9.2 AFD or 4.6 cfs which is greater than the requirements in the 2000 BO. This water is "Project" contract water used as water supplies for the Cachuma Member Units. USBR has not yet remedied this problem because of funding issues.

Reclamation is investigating a redundant HCWS and repairs to the existing system with a time frame of a year or more.

On June 9, Michael Jackson of USBR reported to ID No.1 management that on the previous Thursday and Friday, USBR airlifted (using a helicopter) a replacement Hilton Creek pump onto the barge and now have both pumps repaired and operational. USBR staff will continue to monitor its system.

USBR installed a by-pass water line to the 10-inch outlet valve at the Control house for the purpose of supplying colder water to Hilton Creek. This installation may create constraints in the downstream water rights releases. USBR also compelled CCWA to install a by-pass and a high line over the radial gate sill to deliver SWP water into the lake rather than through the control house and intake works. The consequences of both actions have not yet been fully evaluated.

USBR has prepared a Draft BO on the focused consultation for the Drought Operations and Hilton Creek Watering System including the 30,000 AF Storage trigger in the reservoir thus reducing fish flows. The contents of the final Draft BO have not been made available, however, there are Parent District and ID No.1 concerns over any permanent connection at the outlet works to serve Hilton Creek affecting downstream and contract water delivery capabilities.

Negotiations are on-going with USBR regarding the 30,000 AF Storage triggering point for fish flows. The focused Draft BO for Drought operations and the reduced fish flows was withdrawn by USBR. No.1 and CCRB are meeting with USBR to present information to assist USBR in the consultation with NMFS related to lowering the fish flows to 1.0 AFD of 30 AF per month according to the 2000 BO. This is in comparison to the nearly 400 AF per month currently being released for fish into Hilton Creek.

ID No.1 jointly requested with CCRB that USBR modify and reduce fish releases into Hilton Creek to 30 Acre-feet per month in accordance with the 2000 BiOp. A joint letter was sent on July 15, 2014 and USBR subsequently requested additional information on the Cachuma Storage and hydrology. This joint information was forwarded on December 12, 2014. A request was made on January 5 as to the status of this action by USBR.

In accordance with the 2000 Biological Opinion, since the available water in storage is below the 30,000 AF trigger, USBR will consultant with NMFS to determine the outcome of the reduced fish flows to 1.0 AFD or 30 AF per month. No action has been taken to date and NMFS requested additional studies and analysis.

USBR submitted the additional information prepared jointly by USBR, CCRB, ID No.1, and CCRB as requested by NMFS for the Critical Drought Operations on June 10<sup>th</sup> and July 1<sup>st</sup>, 2015.

There is pending litigation, USBR v. Caltrout related to Hilton Creek and the Emergency Hilton Creek Pumping System. ID No.1 is an Intervener with the SYRWCD and CCRB with USBR in this case. The plaintiffs claim is "take" of the Endangered Steelhead/rainbow trout and temporary and permanent fixes to the HCEPS.

Settlement documents have been submitted by the USBR, the Intervening Parties and the Environmental Defense Center for CalTrout on September 23, 2015.

USBR successfully tested the Hilton Creek Emergency pumping System in late October to meet the conditions of the Settlement.

The parties to the USBR v. Caltrout settlement Agreement accepted the USBR the Hilton Creek Emergency Backup System as complete. As part Settlement conditions- Stipulation #2, the USBR called the parties to meet on January 27, 2016 to review and take comments on the "Hilton Creek Enhanced Gravity Flow System" (HCEGFS) and proposed connection to the penstock. ID1 representatives Walsh and Dahlstrom provided testimony to USBR as well as the SYRWCD General Manager. Cal Trout and CCRB also provided input. Dale Francisco, a member of the public attended the meeting that was meant only for those parties to the litigation and Settlement Agreement. ID1 submitted its issues with this situation to USBR. This was neither a Brown Act meeting nor a public meeting.

USBR has not yet responded to comments regarding the HCEGFS.

With the Cachuma Project water available to the Member Units being less than 7,000 AF, on April 6, 2016 ID1 requested that USBR convene an AMC meeting to consider changes in passage, maintenance, rearing and critical dry year water for fish downstream of Bradbury Dam. ID1 requested that USBR lead this meeting to propose to NMFS that it allow the reduction of flows to 1 Acre Foot per day in accordance with the 2000 BO. It was suggested that this meeting is urgent given the lake levels and available water supply for human consumption.

Two AMC meetings meeting were conducted on April 29, 2016 and again on May 3, 2016 to discuss the reduction of fish flows, the emergency Hilton Creek pumping system, and fish rescue. NMFS and USBR are negotiating possible solutions. However, fish relocation will require a NMFS 135-day process at which time water will be unavailable.

Several AMC conference calls have occurred in May and June to determine the best means to sustain the existing population of trout in Hilton Creek. No final decision has been made to relocate fish except to consider trucking water to the creek as a temporary fix. An action will be needed prior and following to the downstream water rights releases.

The latest decision by NMFS and USBR following the July AMC meeting was to have water trucks available to fill tanks for making temporary releases into the lower release point of Hilton Creek as the downstream water rights releases commence and after the releases are terminated. Once those releases start from the outlet works, pressure to the Hilton Creek piping will cease and therefore no water would be delivered. Monitoring of the 57 trout in the Creek will continue.

Hilton Creek is being watered at the lower release point from trucked water into a set of tanks. Water comes from a source at outlet works. NMFS has not approved the trapping and relocation of those remaining Rainbow trout to a facility capable of ensuring survival.

Water to the lower release point of Hilton creek is provided from a pump system in the Stilling Basin. The water is essentially being recirculated with no refreshing releases anticipated from the outlet works. USBR is the lead on this project.

With the elevation of the lake now at 712', USBR will be testing the Hilton Creek pump barge in March in anticipation of NMFS mandating fish flow resume to Hilton Creek beginning in April. Flows will be subject to the criteria in the 2000 BO.

USBR tested the Hilton Creek pump barge on April 7 and resulted in a failure mode which requires the continued use of the HCEBS at the outlet works to continue to gravity force water to the lower release point in Hilton Creek. No time or a cost estimate is forecast for repairs by USBR. As a result, CCWA was forced

to re-install the bypass pipeline up the spillway and through Gate #4 rather than connect to the penstock at the outlet works control house as has been done over the past 25 years. CCWA deliveries of SWP water to the south coast will be through this temporary bypass.

CCWA was directed by USBR to cease delivery operations through the Bradbury Dam penstock by March 23, 2017. On April 14, 2017, the CCWA bypass pipeline was re-installed based on modifications and approval by USBR which allows CCWA deliveries of SWP water to resume. CCWA south coast agencies paid for the re-installation.

As of March 2018, CCWA deliveries to the lake were shut down from March 21 to March 27. Typical daily deliveries were 40 AF.

For the month of April, 2018, releases for fish at 4.48 AFD are made through the HCEBS and through the outlet works.

Fish releases continue through the HCEBS and outlet works. As of August 6, 2018 the downstream water rights account for fish release throughout the duration of the ANA/BNA release period.

The Downstream water rights releases were curtailed on September 12, 2018. Fish releases from Project Water into Hilton Creek resumed at a rate of 8.01AFD.

USBR made steelhead passage water releases the beginning on February 6, 2019 with the flow conditions in the Santa Ynez River and in accordance with the 2000 BO. Those releases are subject to an agreed upon schedule between USBR and NMFS and that come from the fish passage account of 3,551 AF. The starting flow rate is 60 CFS and then ramping down incrementally.

On February 9, 2011, USBR submitted completed the documentation supporting compliance (Compliance Report) to NMFS with the requirements pursuant to the September 11, 2000 Biological Opinion. The binder contains responses and actions that address the 15 RPM's and associated Terms and Conditions. USBR staff recently requested the status of the 2008, 2009 and 2010 annual monitoring report, including trend analysis for 2005-2008 (Term & Condition 11-1) that was not contained in the Compliance Report. CCRB, ID No.1 and Parent District will review the update of the 2008 report within the next week for submittal to USBR. The 2009 and presumably 2010 reports are work in-progress being prepared by the joint biology staff.

The 2008 Annual Monitoring Report and Trend Analysis for 2005-2008 for the Biological Opinion for the Operation and Maintenance of the Cachuma Project on the Santa Ynez River was reviewed by ID No.1, Parent District and CCRB then finalized for submittal to USBR on June 22, 2011. On June 23, USBR submitted the document to the NMFS and will be incorporated into the USBR Compliance Binder.

The 2009 Annual Monitoring Report and Trend Analysis were made available in draft form for review by ID No.1, Parent District and CCRB on July 7. ID No.1 provided comments which were incorporated into the final document. The Report was reviewed by a COMB Fisheries Committee which provided comment on the Report. Although COMB and this committee is not part of the fisheries review process and/or on the Adaptive Management Committee (AMC) as defined in and as part of the 1994 or 2001 Fisheries MOU's with Reclamation and others, these comments were provided to COMB biology staff. Comments on the Report have not yet been circulated by the biology staff to the AMC or other agencies part of the Fisheries process to consider.

On October 27, the Biology Staff forwarded the revised Executive Summary of the 2009 Annual Monitoring Report and Trend Analysis for final review by CCRB, SYRWCD and ID No.1 along with their respective consultants. Comments specific to the text for funding sources and preparation of the document were provided by ID No.1. As of this date, the 2009 Report has not yet been sent to Reclamation.

NMFS issued a letter to USBR indicating delinquent monitoring reports; 2009, 2010 and 2011 as well as the RPM 6 related to the monitoring of 89-18 water rights releases. COMB was named in this letter for not having submitted the 2009 report by the August 24, 2011 due date. A response was requested of USBR.

On March 9, 2012, USBR submitted to the NMFS the 2009 Annual Monitoring Report and Trend Analysis for the Biological Opinion for the Cachuma Project. This document complies with RPM 11, T&C 11.1 of NMFS's Biological Opinion. The 2010 report is the next report for submittal. This document was prepared by USBR, the staff and consultants of the Cachuma Project member units.

USBR submitted to the NMFS the report for monitoring fish movement during water rights releases during a three year period. This document complies with RPM 6, T&C 1) A&B of NMFS's Biological Opinion.

Annual Monitoring Report 2010 was submitted to USBR in February 2013.

A draft 2011 Annual Monitoring report was recently made available on June 7 by the Cachuma Project Biology Staff with a due date of June 11 for review and comment. Given the demand for review and preparation of the Draft BA by June 28, this time is being reconsidered.

USBR submitted a June 3, 2013 letter to NMFS regarding the 2000 BO RPM 6 (downstream water rights releases) Study Plan. According to the SCCAO Area Manager, this plan for monitoring during water rights releases was produced by USBR and the Cachuma Project Biology Staff (COMB). In a conference call on July 1, 2013 between the downstream parties only and USBR (Michael Jackson, SCCAO Manager et. al.) a significant issue has been created with this action and the associated "Study Plan" because of the disregard of Reclamation to engage, consult or allow review of this action by the SYRWCD or any downstream interest that involves this water right release. According to Michael Jackson's explanation, this plan was worked on by Ned Gruenhagen of USBR and the "Cachuma Project Biologist", Tim Robinson of COMB. The significant issue herein lies with the lack of communication and involvement of the SYRWCD and downstream water rights interests, and with the additional conditions in this June 3 Study Plan (e.g. warmwater predator fish data and water quality analysis) that are <u>not</u> required in the 2000 BO.

The language in this study plan admits that these items are not a requirement (second to last paragraph on page 2). As a Cachuma Member Unit and as a downstream water right holder, COMB's action (understanding from USBR of the Cachuma Project Biology Staff's involvement) to engage in any activity beyond that of the 2000 BO is not allowable. In this circumstance, the Study Plan has created additional level of effort and provides that the CPBS of COMB will be conducting and immediately carrying out of these activities which are beyond the 2000 BO requirements; and, COMB becoming directly involved in water rights matters, thus violating the COMB JPA related to 1.3.h.i – "a matter involving water rights of any party".

The downstream parties were not apprised of the preparation of the Study Plan nor included in its development and unaware of this letter. Legal Counsel from the SYRWCD and ID No.1 are involved.

Conflicting information and inconsistencies related to the content of the draft 2011 Annual Monitoring report have caused USBR to hold the submittal.

The 2011 Monitoring report was modified by USBR and released in March.

The EDC has filed a 60-day notice of intent to sue USBR citing violation of the 2000 BO and the ESA because of the Hilton creek pump problems and referencing COMB's April 14, 2014 letter. According to Michael Jackson, the USBR Solicitor will be responding to both EDC and COMB.

USBR has responded to COMB and a rebuttal from COMB to USBR. Additionally, COMB's CPBS has completed a draft of RPM-6 related to water rights without the involvement of the SYRWCD or ID No.1 as a downstream user and as participants on the AMC. This has caused significant issues and COMB has engaged in water rights activities outside the scope of its authority.

USBR awarded the contract for Hilton Creek Emergency Backup System (HCEBS) to Sansone Company in the amount of \$659,993 and to be constructed by December 3, 2014. This is a reimbursable cost to USBR by the Cachuma Member Units.

EDC has filed a lawsuit against USBR related to the Hilton Creek Watering System interruptions and violation of the ESA and the 2000 BO terms and conditions.

The Annual Fish Monitoring Report for 2012 has not yet prepared nor released. COMB staff compiles the information for finalization by USBR.

An internal draft of the 2012 Annual Fish Monitoring Report was circulated to the consultant biologists of ID No.1 and CCRB as well as to the SYRWCD for comment. CCRB and ID No.1 will receive the draft prior to submittal to USBR. COMB biology staff prepared this document on behalf of ID No.1 and CCRB for Reclamation's compliance requirements in the 2000 BO. The document has not been sent to ID No.1 as of this date.

With the Water Rights releases beginning on August 3, 2015, COMB staff set up temperature and fish traps to capture predator fish and monitor rainbow trout. ID No.1 and SYRWCD staff is monitoring COMB activities as these procedures were not reviewed by the JDCA or 2001 MOU parties.

ID1 staff has prepared comments draft of the 2012 Annual Fish Monitoring Report ("AMR") which are due by September 15, 2015. COMB sent a PDF of the 2012 AMR to USBR on October 2, 2015. District management forwarded to USBR on October 5, 2015 a redline Word version to assure comments by District management, staff, and its consultants were incorporated in the AMR.

COMB staff has prepared a 2013 draft AMR for USBR which was reviewed by Chuck Hanson, ID1's fisheries expert. ID1 is a member of the AMC and is supposed to approve or consent to the AMR's being forwarded to Reclamation for submittal to NMFS. COMB has not abided by that process. It is unknown if COMB has forwarded the document.

As of March 2018, ID1 has not received notification from COMB that the AMR's from years 2014 to present have been prepared or submitted to USBR (this is the responsibility of ID1 and CCRB under the 2001 MOU to conduct and prepare these studies).

USBR, ID No.1 and CCRB legal counsel and management have scheduled a meeting at the SCCAO in Fresno to open begin applicant status discussion for the <u>Section 7 Re-Consultation</u> process. This meeting on June 2, 2011 is the first of a regular series of anticipated monthly meetings with USBR over the next year.

On June 23, 2011, USBR submitted to NMFS a revised Draft Outline for the Biological Assessment ("BA") as part of the Cachuma Project Section 7 Re-Consultation. The first set of comments on Reclamation's BA

outline (that was to be presented to NMFS on June 23, 2011), was discussed and submitted to Reclamation based on a joint action by the ID No.1, Parent District and CCRB (JDCA agencies) managers, attorneys (two attorneys for CCRB) and consultants. Keeping in mind that Reclamation provided the outline on June 22nd at 3:41 pm, it was requested that the JDCA agencies provide their comments back to Reclamation prior to a 3:00 pm deadline on June 23, 2011. Reclamation revised its outline only incorporating some of the comments provided by ID No.1, CCRB and the Parent District which was sent to NMFS.

This was the first formal interaction with between the three JDCA agencies and USBR in the re-consultation process and it was the consensus of the JDCA agencies that USBR could have been more engaging and cooperative in this first round of re-consultation. It was the hope that Reclamation will be more amenable to our involvement. It is expected that the JDCA agencies will continue to implement and follow through with the cooperative process through the Reclamation/NMFS re-consultation and BO development.

A conference call took place on July 7 between representatives of USBR, ID No.1, Parent District and CCRB to receive an update from USBR regarding the draft outline for the Biological Assessment ("BA"). USBR considers the outline a skeleton as a starting point in the preparation of the BA and has now confirmed that the ID No.1, Parent District and CCRB will be significantly involved in working with USBR in the preparation of that document. The next meeting is scheduled for August 15<sup>th</sup> with NMFS to continue to formulate the draft BA outline and to review the BO Compliance Binder materials.

A re-consultation meeting between the NMFS, USBR and the Cachuma Advocacy group (ID No.1, CCRB and the Parent District) took place on August 22, 2011 to discuss the expanded outline and the 2000 BO Compliance Binder. NMFS staff expects a "new" Biological Assessment to include a revised baseline with the creek passage barrier projects. They acknowledged the Quiota Creek enhancements and other tributary projects that are not in the 2000 BO as voluntary. USBR, ID No.1, Parent District and CCRB will work together to develop the BA. Because of time constraints, the Compliance Binder review will take place during another meeting; which has not yet been scheduled.

A re-consultation coordination model was developed to organize the local participants (Parent District, ID No.1 and CCRB) in the Section 7 process with Reclamation and provide a procedure to effectively communicate and make decisions among the parties. The model also provides a communication tree among the agencies including Reclamation and the consultants.

Regular conference calls between the Parent District, ID No.1 and CCRB with consultants have occurred over the past month and during the preparation of the BA draft project description annotated outline. The core group will be attending a meeting with Reclamation on October 18<sup>th</sup> in Fresno to refine the annotated outline.

The meeting on October 18<sup>th</sup> included Reclamation staff, CCRB and SYRWCD representatives, and ID No.1's special legal counsel. There was a review of the expanded and annotated Project Description outline for the Biological Assessment (BA). Reclamation will be providing technical and general comments to the document. Reclamation will also work with the three parties to establish a schedule for the preparation of the BA.

A conference call is schedule with Reclamation, ID No.1, Parent District and CCRB on January 13 to discuss "take" information and report recently released and submitted by COMB directly to NMFS.

A meeting was held on November 17 with the NMFS to discuss the Southern Steelhead Recovery Plan. NMFS representatives Penny Ruvelas, Mark Cappelli and staff presented to ID No.1, SYRWCD, and CCRB the plan elements that are non-regulatory but used as guidelines for recovery of the Southern Steelhead in the Santa Ynez River. Although not formally released, a point by point explanation of the elements,

including flow regimes, habitat improvements, ground water monitoring, Bradbury Dam upstream tributaries and passage barrier mitigations, and target populations.

The Recovery Plan was released at the beginning of January 2012 with recovery costs for 8 creek and river systems, primarily the Santa Ynez River of \$389 million.

A schedule for the development of the Biological Assessment was jointly prepared ID1, CCRB and USBR to submit to the NMFS.

In June, the NMFS requested RFP's soliciting consultants to conduct flow, habitat and hydrologic studies in lower reach of the SY River below Bradbury Dam. The way in which that is being done is not compatible with the obligation NMFS has to "cooperate" with State and Local agencies to resolve water resource issues "in concert with" the conservation of endangered species. (ESA Section 2(c)(2)). This issue is being raised before the United States District Court in Santa Ana in the case of *Bear Valley Mutual Water Company et.al.* v. Fish and Wildlife Service. A ruling may occur before the Cachuma re-consultation is well advanced.

IDNo.1, the Parent District and CCRB are coordinating with USBR in the continuing development of the BA process and revising the schedule based on the recent actions of NMFS. USBR forwarded to NMFS on July 20, 2012 the revised annotated outline and schedule for the preparation of the Biological Assessment.

The NMFS is pursing recovery as part of the future BO and through the Tri-County Fish Team (meeting on July 31) NMFS is soliciting input on priority projects from participants using the Threats-By-Watershed table which came out of the Southern Steelhead Recovery Plan. NMFS is formulating a Strategic Approach for implementing recovery in the Santa Ynez River. Caltrout has replaced Nikka Knight with Kurt Zimmerman, an attorney as its lead representative for the Santa Ynez and Ventura Watersheds. Caltrout is establishing an office in Ventura.

In a letter from the NMFS to Reclamation on October 22, 2012, Reclamation received a response to the July 20<sup>th</sup> submittal that only addressed the Draft BA schedule; rejecting the June 30, 2012 submittal date. The revised NMFS date of delivery for a Draft BA as determined by NMFS is January 1, 2013, along with NMFS's denial to provide the new scientific data and reports it conducted. USBR and the collaborating agencies decided that the NMFS delivery date was impractical and proposed the submittal of the Draft BA by May 30, 2013.

A significant work effort is being made by ID No.1, CCRB and the Parent District consultants and staff to develop and prepare sections of the BA for review by Reclamation. Many studies are being conducted which will be incorporated in the BA. A cost sharing agreement for legal resources between CCRB (88.42%) and ID No.1 (11.58%) was executed in mid-December. This agreement was ratified by the CCRB parties following the CCRB meeting. Since early December, Greg Wilkinson is looked to and directed in preparing certain tasks, reviewing all elements for the record, and to marshal this BA effort.

USBR has confirmed its need to have the Draft BA even though its review and comment time frame has not met the deadlines. The Draft BA is to be submitted on June 28 to USBR staff.

A limited number of the Draft BA chapters are being revised and re-written based on discussions with advocacy parties. USBR is aware of the revisions with a deadline for submittal of all chapters on August 23, 2013.

The USBR Area Manager has determined that USBR will complete the Draft BA for submittal to NMFS by Mid-October 2013. The USBR decision was based on a demand letter from CCRB indicating it will not deliver the remaining chapters to USBR until December 20, 2013.

On October 2, CCRB Board gave its approval to the Entrix to release chapters 4, 5, 6, 11 and the executive summary to USBR. The District provided comments on all chapters of the Draft BA and submitted additional information to USBR on October 8, 2013.

USBR is planning to submit the Draft BA to NMFS by mid-November 2013. USBR is no longer participating on the monthly calls due to conflicts.

Kate Rees, CCRB manager announced her retirement on January 31, 2014.

On November 21, 2013 USBR submitted the draft BA to NMFS. In a meeting between USBR and the downstream interests, including the SYRWCD and ID No.1 representatives only on November 25, 2013, USBR confirmed incorporating the most recent comments submitted by the downstream interests and other comments submitted by the south coast. USBR did make modifications. A copy of the draft BA will be forwarded by USBR to the District.

NMFS responded USBR on April 8, 2014 indicating the sufficiency of the draft BA with several additional data requirements as part of "consultation" including a discrepancy in the South Coast Member Units operational yield versus apparent over-diversion of water deliveries to the south coast with the issue of the absence of reductions in deliveries at 100,000 AF. Other data needs include south coast stream crossings and the inter-related south coast water conveyance systems. USBR responded on May 27, 2014 acknowledging the data requests and to work with NMFS and providing a Consultation schedule with at Final BO on April 15, 2015.

At a meeting held in August with Reclamation management, it was made clear that the Section 7 consultation will be between the two Federal agencies – USBR and MNFS. The Applicant Status requested jointly by CCRB, ID No.1 was denied by USBR but collaboration will be considered.

A meeting with USBR and ID1, SYRWCD and CCRB was held on October 27 at the SCCAO in Fresno to discuss the outlet works and the temporary and permanent plans, the Drought Operations Draft BA and the relationships between the agencies in the Cachuma Project. There was indication that NMFS will likely release a Draft Biological Opinion in January 2015. This is well ahead of the planned timing in mid-spring.

USBR met with NMFS on November 20, 2014 as part of the formal re-consultation. A follow up meeting between USBR, ID No.1, SYRWCD, and CCRB is scheduled for December 9, 2014.

On December 18, 2014, USBR formally requested an extension of 120 days for the consultation as a result of the December 9, 2014 meeting with NMFS. The purpose is to allow time provide NMFS with additional information as requested in their April 8, August 4, and September 30, 2014 letters. The NMFS Draft Biological Opinion is expected to be issued to USBR around May 30, 2015.

NMFS has requested USBR provide additional analysis and evaluation of the flow and habitat conditions downstream of Bradbury Dam among other informational requests related to migrant trapping data.

CCRB and Cal Strategies met with USBR on Tuesday May 5, 2015 unilaterally requested inserting the passage barrier removal projects on the tributaries (Quiota Creek) along the Santa Ynez River below Bradbury Dam into the Draft 2015 BO. Statements of "Assurances" were made by CCRB working with COMB to implement passage barrier removal in the SY River watershed and on the South Coast tributaries. Neither ID No.1 nor the Parent District was aware of the meeting or the discussion and decision by CCRB. ID No.1 will be contacting USBR. This issue has not been resolved.

Following a response letter to CCRB related to the above meeting with USBR and memorandum related to tributary commitments in the future, several calls and meetings have occurred between the JDCA parties to resolve issues.

There is information that a draft Biological Opinion may be released by NMFS in October 2015.

The Trush report prepared by Humboldt State University River Institute for Steelhead migration in the Santa Ynez River that may be included in the draft BO by NMFS is being peer reviewed by ID1 and now CCRB expert consultants.

According to a COMB report at the meeting on March 7, the 2012 monitoring report was submitted to USBR and the 2013 draft report is being prepared by COMB biology staff. The reports have not been distributed to CCRB or ID No.1 responsible for these activities under the 2001 MOU.

On April 5, 2016, ID1 received a link to the Draft Annual Monitoring Plan from Entrix rather than from COMB. ID1 staff requested that COMB send all correspondence related to fisheries documentation directly to ID1 management. COMB staff requested comments by April 20, 2014.

ID No.1 and the SYRWCD in conjunction with CCRB submitted comments on the HSU Trush report on July 21, 2016 to Reclamation and the NMFS for incorporation into the administrative record.

According to the NMFS comment letter dated December 8, 2016 to the State Water Resources Control Board regarding its release of the 2016 Draft Water Right Order, "NMFS is in the process of reviewing and discussing the draft 2016 biological opinion with BOR". It is likely that a draft BO, which is expected to be a "Jeopardy" opinion, will contain greater flows, have passage requirements as indicated by NMFS in the past, and recovery plan elements and terms imbedded including significantly higher flows for fish releases, fish passage around Bradbury Dam and return, and other protections for recovery of the listed steelhead. NMFS indicated in its comment letter to the SWRCB to incorporate the 2016 BO, thus the issuance is expected in the very near term.

ID No.1 management and Special Legal Counsel continue to monitor and are prepared to comment once the Public Draft is issued. ID No.1 was denied "applicant status" by USBR as a contracting party to Cachuma Project that had federal recognition. Therefore, comments on the Public Draft BO will be submitted to NMFS. The County was also recently denied "applicant status".

No further information has been available on the timing of a Public Draft BO issuance.

Pursuant to a letter from NMFS to USBR on June 15, 2018, the Section 7 Re-consultation was terminated for the November 28, 2016 draft Biological Opinion and existing proposed action. The new proposed action will be the basis of a new formal consultation under the ESA. On August 1, 2018, USBR submitted it revised draft proposed action to NMFS for review. A meeting is scheduled between USBR, NMFS and the JDCA group.

A meeting between USBR, NMFS, CCRB, ID No.1 and the SYRWCD is scheduled for October 16, 2018 at the NOAA offices in Long Beach.

USBR has set the date for submittal of a new Biological Assessment to NMFS of March 1, 2019. CCRB, ID1 and SYRWCD with USBR staff will be preparing various document elements. The BA will be based on the USBR's revised Proposed Action.

A revised date has been provided for submittal of the new BA; May 2019.

### CA-6. Cachuma Project - Water Supply and Water Service Contract

The water delivery order for WY 2014-15 has been submitted to USBR with a 55% reduction in entitlement deliveries beginning October 1, 2014. With the DWR Table "A" allocation at 20%, plus SWP water purchased through the SWPP by south coast member along with prior year carryover, the amounts should suffice to meet all exchange requirements in WY 2015. However, Goleta Water District has taken delivery of its SWP allocation and therefore the South Coast parties cannot effectuate the terms of the Exchange Agreement. This is being reviewed by the District's Special Legal Counsel BB&K for a recommendation of appropriate action.

A meeting is being called by CCWA to reconcile how to allocate the Santa Ynez Exchange water among the South Coast remaining agencies pursuant to the Exchange Agreement. The allocation methodology in the Exchange Agreement does not address a south coast party opting out with actual procedures. A call with all the parties to the Exchange Agreement is expected in June to outline the issues and then develop an allocation methodology, if possible within the terms and conditions of the Exchange Agreement.

The Exchange Agreement terms have not yet been reconciled between the parties and a meeting is scheduled on July 15<sup>th</sup> to discuss the South Coast Exchange water deficiencies.

The Exchange Agreement is being effectuated by the City of Santa Barbara, Montecito Water District and to certain level, Carpinteria Valley Water District with each of their SWP allocations, carryover and purchased water. ID No.1 remains whole at this time even with Goleta Water District not in the exchange due to its decision to move its entire SWP allocation to Cachuma without exchanging with IDNo.1 in accordance with the Agreement.

As of September 4, 2015, ID No.1 transferred its 2013-2014 Cachuma Project Carryover water to Montecito Water District that was to be exchanged in 2014-2015 and 2015-2016 with the participating parties. ID No.1's 750 AF of Carryover water was subject to evaporation losses of up to 65 AF per month and 25 AF per month for fish releases to Hilton Creek. In return, the District received \$1,015 per acre foot of water transferred. There is approximately 50 AF of Carryover water remaining for direct delivery to the SB County Park that is served by ID No.1.

USBR announced that will be zero (0) allocation of Project water to the Cachuma Member Units as of October 1, 2015 for the next water year.

USBR is considering the status and definition of use for the 12,000 AF water in the minimum pool. USBR staff also provided a minimum level of 604.50' which is the lowest point in the lake above the inlet sill to the penstock at elevation 600.00'.

USBR continues to allocate zero water for 2016. In addition, water accruing from the Tecolote Tunnel Yield is not being allocated but used to offset a portion of the lake evaporation rather than deducted from Project Carry Over water per the Master Contract. However, Reclamation defined in its CEC released in April 2016 that the minimum pool water shall not be available to divert through the south coast's Barge relocation nor will the WR 89-18 water and fish account water.

COMB relocated the barge that delivers water to the South Coast agencies prior to the downstream water rights releases began on July 12. The new location is adjacent to the County Park.

The inequities of the 2015/2016 "unallocated water" and "unaccounted for" water delivered to the South Coast CMU's remains an issue and have been contested by ID No.1. A response from USBR is pending.

Following a meeting with USBR on September 6, 2016 when presented the inequities due to tunnel infiltration credits and unaccounted for water delivered to the south coast, those inequities continue to increase with this new water year. No formal resolution between ID1, USBR and the County Water Agency has been accomplished.

The Santa Barbara County Water Agency submitted to USBR the annual request for allocation from the Cachuma Project. This was historically done by COMB, however, SBCWA has taken back this role in accordance with the Master Contract. There was zero allocation issued by USBR starting on October 1, 2016.

USBR will institute an evaporation scenario, proposed by SB County, that both Project carryover water and SWP will evaporate proportional to the total lake volume. The theory being the Minimum Pool will evaporate at a given level anyway, and with some incremental storage in the lake will incrementally increase evaporate so should be accounted for as such. The member Units have stated that except for Goleta (~ 500 AF) and to a minimal extent City of SB, and furthermore to a much lesser extent ID1 (for the Park), will exhaust all the CCO by December 1, 2016. This is effective on January 1, 2017.

On March 17, 2017 the CMU managers and technical staff met with the County Water Agency staff to compare the independent water supply analysis prepared by each CMU and the County based on the "Available Project Water" and for supporting a mid-year allocation from USBR. Carpinteria Valley WD conducted extensive modeling based on a two year allocation outlook and differing percentages of a mid-year allocation and remaining balances, while considering most factors affecting the water supply in the lake. ID No.1, in conjunction with Stetson Engineers verified Carpinteria's model and also prepared ID No.1's modeling effort confirming all other sources of stored and produced water being considered. After deliberation with the County and between the CMU's, it was determined that a mid-year allocation be requested of USBR in the amount of 40% or 10,285.6 AF of the annual 25,714 AF operational yield. Each CMU would receive its prorated share of the mid-year allocation in accordance with the Master Contract.

USBR approved a 40% mid-year allocation adjustment on April 7, 2017 based on available Project water in storage with concurrence by the Cachuma Member Units. ID1 took its first delivery of its share 1,060 AF of Cachuma Project water. A formal letter will authorize deliveries for the remainder of this year and next year's allocation of 40%.

SB County Water Agency has requested the Cachuma Member Units provide an allocation for WY 2017/18 in order to submit to USBR in accordance with the Master Contract. The Water Agency reacquired its responsibility from COMB and is now acting on behalf of the Member Units. The allocation requests are tied to the capital component of the Project, which was paid off in 2015; however USBR is still requesting the allocations for accounting purposes. As previously agreed, USBR anticipates a 40% delivery next water year but there will be a statement in the request for a mid-year allocation modification should the rainfall season produce inflow. ID No.1's allocation request is due June 23, 2017.

ID No.1 submitted its 2017-2018 40% allocation request and reserving its right for an increased allocation with an increase in water in storage.

A formal resolution to the inequities is expected with the accounting for new water in Cachuma and as part of the allocation process. ID1 has a second letter to Reclamation prepared in part by Stetson Engineers to be sent late in the week of April 10, 2017.

On May 30, 2017, a formal letter to USBR from the District requested a reconciliation of water supply inequities that occurred from 2011 to 2017 associated with carryover evaporation charges, tunnel accretions,

and un-accounted for water. ID1 requested that water be credited to its account. Neither USBR nor the County has responded.

A meeting was held with USBR and Santa Barbara County Water Agency on October 12, 2017 with no resolution.

ID#1 met with USBR Mid-Pacific Region and Area Office Directors and management on January 18, 2018 to discuss contract options. A follow up meeting with the Area Office staff is schedule for the end of February.

Management was recently informed by the SCCAO Manager that USBR staff met with SB County representatives on Monday, March 12, 2018 to discuss the 2020 contract. This meeting did not include any Cachuma Member Unit representatives. The latest conversation with the SB County Water Agency Manager Fray Crease, on Thursday March 8, she indicated that the County would not accept or consider any other contracting arrangement; only the current USBR and SB County Master Contract. ID No.1 has had several meetings with USBR in order to seek contract options. No final determination has been made by USBR.

Management is meeting with USBR Regional Director on May 9, 2018 to continue discussions of contracting options.

ID No.1 management met with the USBR Regional Director, two Deputy Directors and staff to continue to promote contracting option for the upcoming Water Service Contract in 2020. USBR will explore a contract assignment as well as a multi-party contract.

No response from USBR regarding contract options.

On September 10, 2018, the Cachuma Member Units were informed that a Basis of Negotiations with the inclusion of Section 4011 of the WIIN Act was forwarded by USBR SCCAO to the USBR Denver Service Center in June 2018. SB County Water Agency confirmed the inclusion but no notification was provided to the Cachuma Member Units. ID No.1 is still awaiting contracting options.

Santa Barbara County continues to cancel meetings with the Cachuma Member Units regarding the new contract terms and conditions updates and interactions with USBR.

No additional information has been made available from USBR or the Water Agency to the Member Units regarding the 2020 Water Service Contract. A Grand Jury inquiry is underway requesting information from ID1 regarding contract renewal.

The Exchange Agreement between ID1 and the south coast Cachuma Member Units is dependent on two factors: 1) Cachuma Project water availability and allocation to ID1; and, 2) Sufficient and equal amount of South Coast SWP water to exchange with ID1. Because there is zero allocation of Cachuma Project water, the Exchange Agreement remains inactive. Once USBR determines a mid-year allocation, all ID No.1's Cachuma allocation will be exchanged for an equal amount of the south coast participants SWP water.

With the mid-year allocation in water year 2016-17, ID1 will have 1,060 AF of its Cachuma Project available supply to exchange from April 7, 2017 to September 30, 2017. The Exchange water will be balance with the first priority Article 21 water and the MetWD exchange.

Currently, the Cachuma Exchange water is occurring with this year's 40% allocation and beginning on October 1<sup>st</sup>, the new water year, there will be 1,042 AF of water exchanged.

USBR issued its allocation on November 4, 2017 of a 40% delivery to the Member Units retroactive to October 1, 2017. A mid-year adjustment would be considered based on precipitation and runoff in the lake.

With a 20% delivery allocation from the SWP and the reduced allocation from USBR, the South Coast will have enough SWP to effectuate the Exchange Agreement this year. Should the SWP allocation be reduced as was anticipated to 10%, this would cause an exchange shortage.

With 35% SWP allocation the south coast will have enough SWP water to exchange 532 AF of ID No.1's Cachuma project allocation this water year.

The SWP/Cachuma exchange is expected to begin in April 2019 with the 70% SWP allocation and 100% delivery of Cachuma Project Water.

Contract Number I75r-1802R (Master Contract) expires in 2020 for water service to the Cachuma Member Units (CMU's). The County Water initiated discussions with USBR on November 18, 2016 regarding the process and protocols for negotiations of a new water service contract. The Water Agency has been coordinating with the CMU's over the past month and prepared a "charter" or guideline paper for the formation of Steering Committee that will work on activities related to the negotiation process along with the terms and conditions of such water service contract. The Water Agency requested input from the CMU's. Upcoming meetings are scheduled over the next few months.

The Water Agency will bring its charter to begin the contracting process and provide a report to the Board of Directors of the SBWFC&WCD on May 2, 2017. At this time, none of the CMU's concur with the contracting arrangement.

At the May 2 County Board of Directors meeting to approve and authorize the Chair to sign a letter to the United States Bureau of Reclamation to request renewal of the Water Service Contract for the Cachuma Project and initiate negotiations with the United States Bureau of Reclamation, there were comments provided by ID1, the City of Santa Barbara and Carpinteria Valley WD opposing this action until such time to allow to explore contract options and engage all the Cachuma Member Units in this process. As stated by the County, this is a process between County and the USBR but the County will allow one representative of the CMU's to attend meetings between USBR and the County only. Director Hartmann indicted that the County's purpose in renegotiating this contract is to protect the downstream interests, the environment, and public trust resources. Other discussion related to the County's role in water supply. The north County Directors did not care about this action. The letter and action was approved 5-0.

The County is now scheduling "private" meetings with USBR beginning in May and June and to initiate negotiations. The CMU's are not included until the public meetings are scheduled.

Meetings are now being organized by the Member Unit managers regarding the County's action and its process.

No technical sessions or negotiation meetings with Reclamation or the County are schedule as of April 10, 2019.

USBR will be conducting its 5-year inspection of water records and compliance with the Master and Member Unit Contracts. USBR representatives from the Regional office, South Central California Area Office and Denver Services will be at ID No.1 on September 19, 2012. USBR has transferred water conservation division to the Mid-Pacific region. District staff will be meeting with MP region staff to discuss conservation plans and exemptions applicable to the District. USBR provided a draft CCR checklist on November 8, 2012 indicating that ID No.1 complies with all elements of the Master Contract.

USBR solicitor has determined that in accordance with Master Contract and specifically under CVPIA criteria (although ID No.1 is not in the CVP), ID No.1 is required to prepare and submit to USBR a water conservation plan for its Project Water; 863 AF annually of M&I water and separately for 1,788 AF of Irrigation water. The District has other sources of local water supply (Uplands groundwater and licenses in the SY River) that are not under the jurisdiction of USBR and not within the Master Contract or CVPIA which are not reportable in a USBR water conservation plan.

The District is completing its updated and required draft water conservation plan and best management practices (BMP's) for submittal to USBR. This will require revisions to incorporate the City of Solvang because the District's boundaries for water service include the City's residents.

The conservation plan update was submitted to Reclamation in March 2015.

USBR through the CUWCC is requesting further water conservation and BMP information within ID No.1's service area.

USBR will be conducting its 5-year inspection of water records and compliance with the Master and Member Unit Contracts. USBR representatives from the Regional office, South Central California Area Office and Denver Services will be at ID No.1 on August 23 and 24, 2016. ID No.1 submitted comments and provided further information to USBR by September 6, 2016.

ID No.1 will be preparing and submitting the USBR required crop report update by the May 1, 2018 deadline.

#### CA-7. Actions taken during emergency situation in New York/Washington DC on September 11, 2001

DHS has distributed the Terrorist Threat Reporting Guide for Critical Infrastructure. This is a joint guidance document distributed by Federal Homeland Security and FBI for Owners and Operators of critical infrastructure. No advisories are in effect.

New Cachuma WY

		Actual	Actual	Actual	Planned									
Delivery Schedule 2019 Allocat		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Delivery Total
Table "A" Entitlement/1 350		0	0	0	25	40	50	60	60	50	45	20	0	350
Drought Buffer 140		0	0	0	10	15	20	25	25	20	15	10	0	140
Exchange less Cach Park /2 2625		0	0	0	300	350	425	515	520	515	220	55	0	2900
Carryover/Article 21/Solvang 0		0	0	0	0	10	20	30	30	15	0	40	0	145
TOTAL	3115	0	0	0	335	415	515	630	635	600	280	125	0	3535
Cachuma Park/3	26	1	2	2	2	2	3	3	3	2	2	2	2	26
River Wells - 6.0 CFS		65	2	64	0	0	0	0	0	0	0	0	50	181
River Wells - 4.0 CFS		42	3	0	0	0	0	0	0	0	0	0	35	79
Upland Wells		0	60	44	81	148	121	113	82	0	167	219	98	1133
Total Production		108	66	109	418	565	639	746	720	602	449	346	185	4954
10 Yr. Average Production	142	146	277	418	565	639	746	720	602	449	346	185	5235	
4.0 cfs River Maximum Productio	49.2	44	246	238	246	238	238	246	238	246	142.8	49.2		
6.0 cfs River Maximum Productio	n in AF	92.2	83.3	368.9	357	368.9	357	357	368.9	357	369.3	223.1	92.2	

Note/1 Reflects the SWP deliveries for 2019 WY = 70% of entitlement; 145 AF Final 2017 transfer water from Solvang returned; SWP Total 245 AF

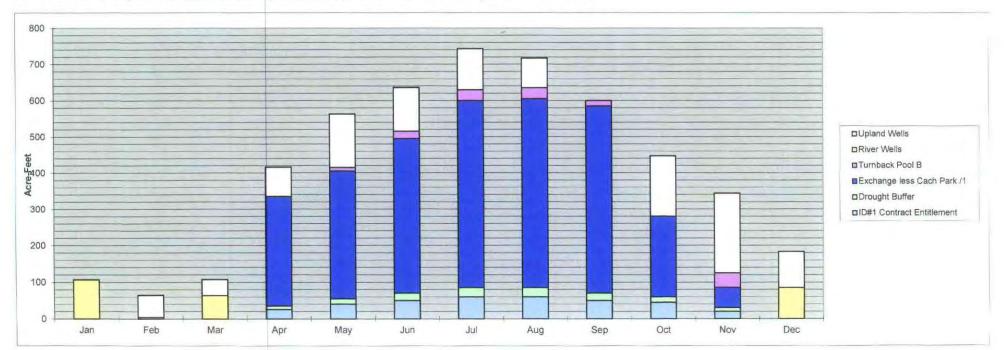
Cachuma Project 100% or 2,651 AF as of April 1, 2019 through September 30, 2019. A mid-year allocation.

Note /2 Blue text: Cachuma Exchange water available from Oct 1, 2018-19 w/ 100% Allocation.

Cachuma Project Total Allocation for WY2018-19 is 2,651 AF plus 40 AF carryover 2018.

South Coast MU must provide full Exchange amount;

Note /3 Cachuma Project water estimated delivery to SB County Park of Cachuma Water year 2018-19 is 26 af.



## **CIMIS Daily Report**

Rendered in ENGLISH Units. Friday, March 1, 2019 - Monday, April 1, 2019 Printed on Tuesday, April 2, 2019

Santa Ynez - Central Coast Valleys - Station 64

Date	ETo (in)	Precip (in)	Sol Rad (Ly/day)	Avg Vap Pres (mBars)	Max Air Temp (°F)	Min Air Temp (°F)	Avg Air Temp (°F)	Max Rel Hum (%)	Min Rel Hum (%)	Avg Rel Hum (%)	Dew Point (°F)	Avg Wind Speed (mph)	Wind Run (miles)	Avg Soil Temp (°F)
3/1/2019	0.06	0.02	261	12.7	63.2	48.5	55.9	100	65	83	50.8	2.6	62.3	56.2
3/2/2019	0.06	0.70	251	14.4 Y	65.4	54.4 Y	58,1	96	76	87 Y	54.4 Y	4.7	112.1	56.9
3/3/2019	0.08	0.01	336	13.2	62.3	50.2	55.6	98	70	87	51.9	4.2	100.5	57.7
3/4/2019	0.09	0.00	338	11.0	63.0	48.3	54.0	97	60	77	47.1	4.4	104.6	58.1
3/5/2019	0.04	0.64	141	11.5	63.8	47.6	53.6	95	63	82	48.2	5.9	141.3	57.9
3/6/2019	0.07	0.70	295	12.8	62.1	49.9	55.9	93	75	84	51.1	6.3	151.8	53.9
3/7/2019	0.08	0.01	314	10.0	60.1	41.8	49.6	99	55	83	44.6	3.5	84.0	55.3
3/8/2019	0.12	0.02	466	8.8	56.8	40.8	47.9	99	54	77	41.1	5.6	134.5	55.5
3/9/2019	0.11	0.00	448	8.3	59.3	34.3	47.4	99	39	74	39.7	3.1	75.5	55.3
3/10/2019	0.11	0.00	440	9.2	60.8	41.3	50.2	98	43	75	42.5	3.4	81.4	55.7
3/11/2019	0.12	0.00	426	8.4	67.3	36.1	52.0	99	39	64	40.1	3.8	90.3	56.1
3/12/2019	0.16	0.00	517	9.2	64.1	42.2	53.7	84	48	65	42.3	8.1 Y	193.5 Y	56.5
3/13/2019	0.17	0.00	543 R	6.4	66.7	37.9	53.0	77	25	47	33.2	6.9	164.9	56.6
3/14/2019	0.15	0.00	530 R	6.6	69.9	31.1	49.2	95	24	56	34.0	3.3	80.3	56.4
3/15/2019	0.16	0.00	533 R	7.6	73.3	32.0	51.3	98	24	59	37.5	3.3	79.2	56.3
3/16/2019	0.16	0.00	538 R	8.5	79.5	32.1	53.7	98	20	60	40.3	3.1	74.7	56.8
3/17/2019	0.18	0.00	545 R	8.5	82.7	35.1	57.5	99	15	52	40.2	3.1	73.2	57.6
3/18/2019	0.18	0.00	538	9.7	80.0	37.7	57.6	97	21	60	43.7	3.4	80.9	58.6
3/19/2019	0.12	0.22	341	10.3	75.3	42.2	55.1	98	29	69	45.2	4.0	95.2	59.3
3/20/2019	0.09	0.39	350	11.9	61.6	44.4	53.9	98	66	84	49.0	3.1	75.3	58.9
3/21/2019	0.11	0.09	425	11.1	61.6	41.8	52.2	99	63	83	47.3	3.4	82.8	58.7
3/22/2019	0.15	0.00	506	11.5	66.3	45.4	54.1	100	57	80	48.2	4.3	103.1	59.1
3/23/2019	0.08	0.00	330	11.9	65.6	45.0	53.4	98	66	85	49.2	3.6	86.2	59.4
3/24/2019	0.15	0.00	559	11.1	72.5	39.8	55.0	98	46	75	47.4	2.9	70.1	59.4
3/25/2019	0.16	0.00	555	10.6	72.0	39.6	54.1	100	45	74	46.1	3.5	84.5	60.1
3/26/2019	0.16	0.00	536	11.1	75.0	39.1	55.6	99	39	73	47.2	2.9	70.5	60.4
3/27/2019	0.13	0.07	465	13.3	69.5	50.3	58.4	98	58	79	52.1	3.4	81.2	61.2
3/28/2019	0.18	0.00	583	11.4	67.8	50.7	57.8	99	37	70	48.0	5.5	132.1	62.0
3/29/2019	0.18	0.00	583	10.0	70.5	41.4	56.0	94	37	65	44.6	5.3	126.1	62.0
3/30/2019	0.18	0.00	582	9.7	78.4	37.0	55.1	98	28	65	43.6	3.5	84.0	61.8
3/31/2019	0.19	0.00	566	10.0	82.7	39.2	59.2	98	17	58	44.6	3.4	81.4	62.3
Tots/Avgs	3.98	2.87	446	10.3	68.4	41.8	54.1	97	45	72	45.0	4.1	98.6	58.1

Santa Ynez - Central Coast Valleys - Station 64

Date	ETo (in)	Precip (in)	Sol Rad (Ly/day)	Avg Vap Pres (mBars)	Max Air Temp (°F)	Min Air Temp (°F)	Avg Air Temp (°F)	Max Rel Hum (%)	Min Rel Hum (%)	Avg Rel Hum (%)	Dew Point (°F)	Avg Wind Speed (mph)	Wind Run (miles)	Avg Soil Temp (°F)
4/1/2019	0.17	0.00	496	11.6	82.8	44.7	61.7	97	22	62	48.5	3.2	77.4	63.2
Tots/Avgs	0.17	0,00	496	11.6	82.8	44.7	61.7	97	22	62	48,5	3.2	77.4	63.2

#1(C+101 2+1)	Flag Legend	4. 4
A - Historical Average	l - Ignore	R - Far out of normal range
C or N - Not Collected	M - Missing Data	S - Not in service
H - Hourly Missing or Flagged Data	Q - Related Sensor Missing	Y - Moderately out of range
	Conversion Factors	



2.2.4.21

## United States Department of the Interior

BUREAU OF RECLAMATION Mid-Pacific Region South-Central California Area Office 1243 N Street Fresno, CA 93721-1813

MAR 1 1 2019 .

Board of Directors
(See Enclosed List)

Subject: Cachuma Downstream Water Rights Operations – Santa Ynez River Downstream Water Users Accounting – Cachuma Project, California – Mid-Pacific Region

Dear Board Members:

Enclosed is a copy of the Santa Ynez River Downstream Water Users Accounting Report for December 2018. As of December 31, 2018, the balance of the Above Narrows Account is positive 10,720 acre-feet (AF) and Below Narrows Account is negative 615 AF.

If you have any questions regarding the report, please feel free to contact me at 559-262-0355 or Mr. Issac Lee at 559-262-0359, or for the hearing impaired at TTY 800-877-8339.

Sincerely,

Gilbert Reyes

Chief, Operations Division

Melitakky J.

Enclosures - 2

S.Y.R.W.C.D. ID.#1 MAR 13 2019 TALCEIVED

18415

# C A C H U M A Santa Ynez River - Downstream Users Accounting December 2018

#### SUMMARY

RESERVOIR	Compute	ed Inflow	4.7
			220.0
	Releases	230.8	230.8
	Fish	0.0	
	Water rights	0.0	
	Leakage		
	Spills		0.0
	Valves	0.0	
	Spillway	0.0	and the same
\$	Leakage	0.0	9
	Total	Downstream Releases	. 230.B
	_ Total i	DOM112 01 Call. 110 120 0 1	
	Diversions		513.5
	South Coast	512.2	
	Park (SYRWCD ID #1)	1.3	
	SYRWCD ID #1	0.0	
	Total	Reservoir Outflows	744.3
	·	Keservoir Gderrous	,,,,,,
	CCWA Inflow	1287.7	•
	Releases Affecting Accounts	0.0	
	Project Savings	0.0	
	1	•	
ABOVE NAR	ROWS ACCOUNT (ANA)		10695.0
	Previous Months ANA	25.0	10455.0
	ANA Credit Releases from ANA	0.0	
	BNA Releases Not Reaching Narrows	0.0	
	ANA Dewatered Storage: Current	. 21485.0	
	Previous	23277.0	
	Change	-1792.0 0.0	
	Spills Reducing ANA Current ANA	0.0	10720.0
	Cultent Ana		
BELOW NAP	ROWS ACCOUNT (BNA)		
	Previous Months BNA		-615.0
	Measured Flow at Narrows	0.0	
	Salsipuedes Creek Contribution	1.3	
	Releases from BNA	0.0	
	BNA Releases Reaching Narrows	0.0	
	Constructive Flow at Narrows	0.0	
	Elevation of Indicator well (feet)	0.0	
	Percolation from Measured Flow	0.0	
	Percolation from Constructive Flow	0.0	
	BNA Credit	0.0	
•	n 111, n	0.0	
	Spills Reaching Narrows	21483.0	
*	BNA Dewatered Storage: Current Previous	21338.0	
	Change	145.0	
	Spills Reducing BNA	0.0	
	Current BNA	•	-615.0
	•		
Notes: A	ll values are in acre-feet unless otherwise ind	icated.	
D.	ate of Report: 01/31/2019		
	CINC CAN INCAE CODER AS FIRST CHECKPOINT		

Notes: All values are in acre-feet unless otherwise indicated.

Date of Report: 01/31/2019

USING SAN LUCAS CREEK AS FIRST CHECKPOINT

UPSTREAM OPERATIONS ADJUSTMENT ALL NEG OR ZERO





SCC-433 2.2.4.21

### United States Department of the Interior

BUREAU OF RECLAMATION Mid-Pacific Region South-Central California Area Office 1243 N Street Fresno, CA 93721-1813

MAR 1 1 2019

Board of Directors (See Enclosed List)

Subject: Cachuma Downstream Water Rights Operations – Santa Ynez River Downstream Water Users Accounting – Cachuma Project, California – Mid-Pacific Region

Dear Board Members:

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Chief, Operations Division

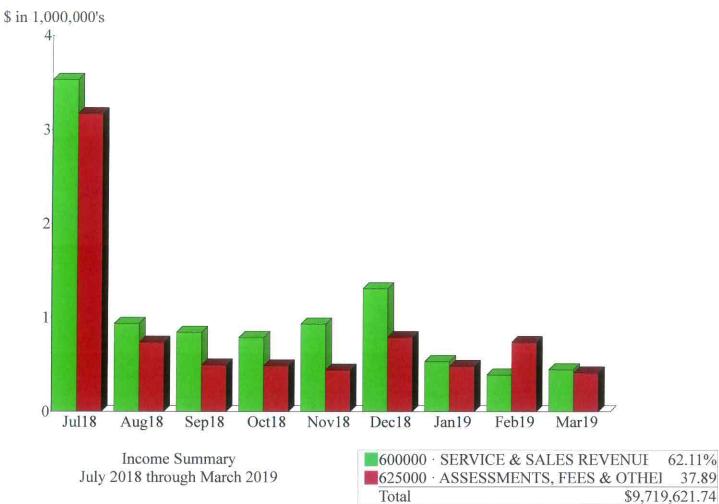
Enclosures - 2

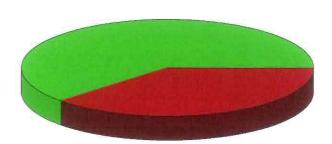
MAR 13 2019

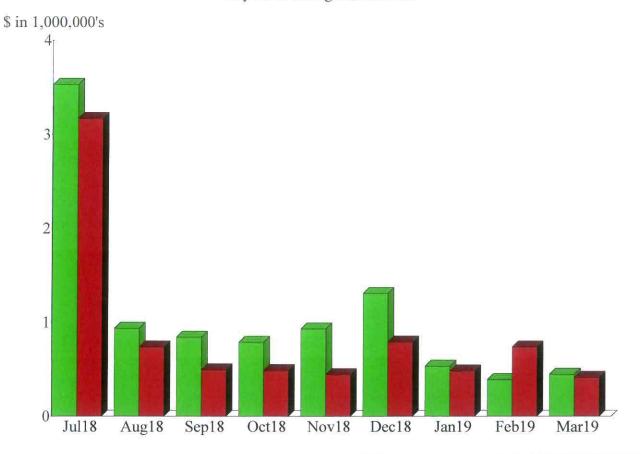
#### C A C H U M A Santa Ynez River - Downstream Users Accounting November 2018

#### SUMMARY

RESERVOIR			•	
		Computed 1	Inflow	211.7
Releases				221.4
Carlo Company	Fish		.221.4	
•	Water rights		0.0	
4	Leakage		0.0	
Spills .				0.0
•	Valves		o.o	100
	Spillway		0.0	
	Leakage		0.0	
		Total Down	nstream Releases	221.4
				1480.0
Diversio	ons		1478.0	1400.0
•	Park (SYRWCD ID #1)		2.0	
	SYRWCD ID #1		0.0	
		Total Res	ervoir Outflows	1701.4
CCWA Ini			558.5 · 0.0	
	s Affecting Accounts Savings		0.0	
Flujecc	Savings		0.0	
ABOVE NARROWS ACCO	TUDO (ANA)	I		
Previous	Months ANA	<u>.</u>		10483.0
	ANA Credit	-	211.7	
	Releases from ANA BNA Releases Not Reaching 1	Narrows .	0.0	
	Dan herenges not headening			
	ANA Dewatered Storage: Cur		23277.0	
		vious	22780.0	
	Char Spills Reducing ANA	nge	497.0 * 0.0	
Current	ANA			10694.7
		•		
BELOW NARROWS ACC				615.0
Previou	s Months BNA		0.0	-615.0
	Measured Flow at Narrows Salsipuedes Creek Contribu	tion	0.2	
	Releases from BNA		0.0	
	BNA Releases Reaching Narr	ows	0.0	
	(m. 1. )		0.0	
	Constructive Flow at Marro Elevation of Indicator wel		0.0	
	Percolation from Measured		0.0	
	Percolation from Construct	ive Flow `	0.0	
	BNA Credit		0.0	
	Spills Reaching Narrows		0.0	
	BNA Dewatered Storage: Cur	rent	21338.0	
		vious	21764.0	
		nge	-426.0 0.0	
	Spills Reducing BNA		0.0	
Current	BNA			-615.0
Notes: All values	are in acre-feet unless of the	rwise indicat	ced.	
Date of Re	port: 01/17/2019			
	LUCAS CREEK AS FIRST CHECKPOI			
UPSTREAM C	PERATIONS ADJUSTMENT ALL NEG	OR ZERO		•

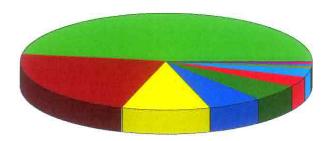






Expense Summary July 2018 through March 2019

■702000 · SOURCE OF SUPPLY EXPENS	47.59%
■770000 · GENERAL & ADMIN EXPENSE	22.60
750000 · TRANSMISSION & DIST. EXPEN	9.72
900100 · Constr in Progress CY	6.18
■725000 · PUMPING EXPENSES	5.66
800000 · LEGAL/ENGINEERING	3.39
825000 · STUDIES	2.91
710000 · INFRASTRUCTURE EXPENSES	0.90
900370 · Capital Expense - CY	0.64
740000 · WATER TREATMENT EXPENSES	0.42
Total \$7,770	,594.62



	Mar 19	Feb 19	% Change	Jul '18 - Mar 19
Ordinary Income/Expense				
Income				
600000 · SERVICE & SALES REVENUE				
WATER SALES INCOME				
601000 · Water Sales - Agri.	31,334.62	27,958.67	12.08%	635,680.49
602000 · Water Sales - Domestic	235,131.43	226,713.73	3.71%	3,154,403.49
602100 · Water Sales - RRLmtd Ag.	120,329.08	109,403.86	9.99%	1,712,950.03
602200 · Water Sales - Cach Pk	655.26	1,090.47	-39.91%	11,896.24
604000 · Water Sales - Temp.	0.00	0.00	0.0%	3,121.20
606000 · Water Sales - Solvang	4,305.70	4,305.70	0.0%	287,590.74
608000 · Water Sales - On-Demand	1,122.69	1,271.19	-11.68%	38,480.35
611500 · Fire Service Fees	25,458.58	9,252.49	175.15%	91,927.28
Total WATER SALES INCOME	418,337.36	379,996.11	10.09%	5,936,049.82
SERVICE INCOME				
611100 · New Service Fees	7,200.86	638.46	1,027.85%	49,642.39
611200 · Reconnection Fees	2,475.00	3,225.00	-23.26%	25,350.00
612400 · Penalties	1,450.19	2,183.63	-33.59%	25,364.79
Total SERVICE INCOME	11,126.05	6,047.09	83.99%	100,357.18
Total 600000 · SERVICE & SALES REVENUE	429,463.41	386,043.20	11.25%	6,036,407.00
625000 · ASSESSMENTS, FEES & OTHER				
611600 · Capital Facilities Chrg.	7,829.74	3,914.87	100.0%	129,747.87
620006 · Reimbursed Field Labor	0.00	912.32	-100.0%	1,810.14
620008 · Reimbursed Admin Labor	0.00	65.98	-100.0%	1,131.56
624000 · Miscellaneous Revenue	5,843.90	513.18	1,038.76%	13,990.43
625200 · Administrative Fees	1,000.00	0.00	100.0%	4,252.00
627000 · Tax Revenue - Secured	0.00	0.00	0.0%	495,295.03
628000 · INTEREST INCOME				
629000 · Interest Income - LAIF	0.00	0.00	0.0%	109,834.66
629100 · Interest Income -PIMMA	320.26	520.03	-38.42%	5,729.10
630000 · Interest Income - Cking	3.95	2.58	53.1%	24.37
Total 628000 · INTEREST INCOME	324.21	522.61	-37.96%	115,588.13
634100 · Insurance Claims	3,974.06	0.00	100.0%	3,974.06
890100 · SWP Pmt. from Solvang	0.00	0.00	0.0%	2,917,425.52
Total 625000 · ASSESSMENTS, FEES & OTHER	18,971.91	5,928.96	219.99%	3,683,214.74
Total Income	448,435.32	391,972.16	14.41%	9,719,621.74
Cost of Goods Sold				
702000 · SOURCE OF SUPPLY EXPENSES				
703000 · Cach. Water Entitlement	6,621.12	6,621.14	0.0%	120,790.66
704000 · State Water	59,470.78	59,470.79	0.0%	626,911.51
705000 · Ground Water Charges	0.00	0.00	0.0%	20,826.47
707000 · River Well Field Licenses	0.00	0.00	0.0%	12,102.85
860000 · Solvang-SWPmt	0.00	0.00	0.0%	2,917,425.52
Total 702000 · SOURCE OF SUPPLY EXPENSES	66,091.90	66,091.93	0.0%	3,698,057.01

	Mar 19	Feb 19	% Change	Jul '18 - Mar 19
710000 · INFRASTRUCTURE EXPENSES				
711000 · Maintenance - Wells	442.74	505.33	-12.39%	12,789.35
712000 · Maintenance - Mains	14,413.22	1,707.93	743.9%	23,441.61
713000 · Maintenance - Reservoirs	596.42	3,241.53	-81.6%	5,137.95
714000 · Maintenance - Structures	0.00	1,260.00	-100.0%	1,260.00
717000 · Bradbury Dam SOD	0.00	0.00	0.0%	26,975.88
Total 710000 · INFRASTRUCTURE EXPENSES	15,452.38	6,714.79	130.13%	69,604.79
725000 · PUMPING EXPENSES				
726000 · Pumping Expense (Power)	13,683.76	11,853.85	15.44%	437,172.56
730000 · Maintenance - Structures	252.81	0.00	100.0%	2,629.83
Total 725000 · PUMPING EXPENSES	13,936.57	11,853.85	17.57%	439,802.39
740000 · WATER TREATMENT EXPENSES				
744000 · Chemicals	0.00	0.00	0.0%	17,686.29
748000 · Maintenance - Equipment	15.93	0.00	100.0%	733.27
748100 · Water Treatment - Equipm	8.61	0.00	100.0%	1,503.10
748200 · Water Sampling/Monitor	1,523.79	59.75	2,450.28%	3,035.97
749000 · Water Analysis	0.00	1,700.00	-100.0%	9,374.00
Total 740000 · WATER TREATMENT EXPENSES	1,548.33	1,759.75	-12.01%	32,332.63
750000 · TRANSMISSION & DIST. EXPENSES				
799501 · Uniforms T&D	1,295.92	1,567.26	-17.31%	10,557.75
775401 · ACWA - Health Ins. (T&D)	17,474.04	15,025.74	16.29%	144,196.03
775201 · ACWA - Delta Dental (T&D)	791.40	661.00	19.73%	6,315.92
775301 · ACWA - Vision (T&D)	154.89	120.47	28.57%	1,170.28
751000 · Labor	46,744.86	52,435.38	-10.85%	412,017.67
751100 · Labor / Vacation	895.09	26,235.06	-96.59%	61,538.85
751200 · Labor / Sick Leave	581.84	32.25	1,704.16%	18,811.39
752000 · Materials/Supplies				
752100 · Safety Equipment	2,248.66	0.00	100.0%	3,559.15
752000 · Materials/Supplies - Other	2,440.66	177.75	1,273.09%	6,953.78
Total 752000 · Materials/Supplies	4,689.32	177.75	2,538.16%	10,512.93
753000 · SCADA Maintenance	270.00	202.50	33.33%	3,550.00
754000 · Small Tools	33.08	1,258.95	-97.37%	5,209.91
754100 · Small Tools - Repairs	0.00	228.70	-100.0%	495.47
755000 - Transportation	13,097.45	3,931.44	233.15%	49,174.85
756000 · Meter Services	1,842.96	3,011.70	-38.81%	16,646.58
756100 · Meter Services - Repair	56.64	1,585.36	-96.43%	10,403.72
757000 · Road Contracts	0.00	0.00	0.0%	54.00
758100 · Meter Reading (Sensus)	0.00	0.00	0.0%	1,608.51
759000 · Maintenance - Structures	586.53	1,198.75	-51.07%	2,308.64
760000 · Fire Hydrants	0.00	0.00	0.0%	21.24
761000 · Backflow Devices	0.00	0.00	0.0%	85.00
762000 · Backhoe-Maintenance	0.00	0.00	0.0%	781.43
Total 750000 · TRANSMISSION & DIST. EXPENSES	88,514.02	107,672.31	-17.79%	755,460.17
Total COGS	185,543.20	194,092.63	-4.41%	4,995,256.99
Gross Profit	262,892.12	197,879.53	32.86%	4,724,364.75

	Mar 19	Feb 19	% Change	Jul '18 - Mar 19
Expense				
770000 · GENERAL & ADMIN EXPENSES	7 040 00	0.00	100.00/	00.000.00
774000 Workers Comp Ins.	7,318.82	0.00	100.0%	20,939.39
6560 · Payroll Expenses	0.00	484.00	-100.0%	746.50
773000 · Elections	0.00	5,599.62	-100.0%	5,599.62
775000 · PERS - Retirement	45,792.34	10,830.41	322.81%	283,690.40
775200 · ACWA - Dental (Admin)	906.96	906.96	0.0%	7,875.76
775300 · ACWA - Vision (Admin)	172.10	172.10	0.0%	1,497.27
775400 · ACWA - Medical Insurance(Admin)	20,008.86	20,008.86	0.0%	176,581.44
776400 · Admin Leave - Exempt Employees	0.00	0.00	0.0%	11,480.40
777000 · Salaries - Administrative Staff	77,879.22	85,509.48	-8.92%	726,795.01
777100 · Salaries / Vacation	1,787.24	1,432.98	24.72%	39,473.63
777200 · Salaries / Sick Leave	7,764.19	669.25	1,060.13%	12,873.95
777300 · Admin - Sick Hr.Rate	1,041.42	0.00	100.0%	3,510.03
777400 · Admin Vac. Hr.Rate	956.80	180.15	431.11%	6,258.16
778000 · Training, Travel & Conferences	38.84	1,629.16	-97.62%	8,004.30
779000 · Dues, Subscrip, Certif.	0.00	46.00	-100.0%	27,069.89
780000 · Building Maintenance	222.95	215.06	3.67%	2,558.19
781000 · Office Supplies	490.92	1,800.97	-72.74%	7,597.25
781100 · Computer Supply/Training/Softwr	1,715.95	699.89	145.17%	3,991.65
782000 · Postage & Printing	3,295.72	3,621.79	-9.0%	33,776.55
783000 · Utilities	726.87	684.78	6.15%	7,174.81
784000 · Telephone	600.27	1,523.65	-60.6%	7,173.84
785000 · Special Services	617.78	1,946.58	-68.26%	5,425.54
785100 · Government Fees	3,030.00	145.00	1,989.66%	13,599.35
786000 · Insurance & Bonds	4,405.58	4,405.58	0.0%	43,989.91
787000 · Payroll Taxes 788000 · Audit - Expenses	10,530.30	12,736.81	-17.32%	86,240.83
788100 · General Accounting	0.00	0.00	0.0%	4,236.00
788000 · Audit - Expenses - Other	0.00	0.00	0.0%	26,000.00
Total 788000 · Audit - Expenses	0.00	0.00	0.0%	30,236.00
789000 · Legal - Expenses Gen.	6,129.81	5,843.00	4.91%	48,072.10
790000 · Gen/Prfsnl Consultant Expenses	700.00	4,665.00	-85.0%	16,946.83
791000 · Planning & Research	0.00	497.32	-100.0%	1,195.34
792000 · Bad Debts	0.00	0.00	0.0%	166.86
793000 · Office Equip. Service Contracts	2,828.53	2,647.69	6.83%	23,725.48
794000 · Interest Expenses	0.00	0.00	0.0%	47,390.59
794100 · Annual Fee - Bond Fund	0.00	0.00	0.0%	1,375.00
797000 · Trustee Fees	3,600.00	1,600.00	125.0%	22,060.00
799000 · Miscellaneous Expenses/Vendors	1,514.94	1,638.30	-7.53%	17,729.67
799500 · Uniform Service	343.21	71.52	379.88%	525.62
799525 · Gardening Service 799600 · Customer Refunds	240.00 0.00	240.00	0.0%	2,160.00 704.60
Total 770000 · GENERAL & ADMIN EXPENSES	204,659.62	172,451.91	18.68%	1,756,211.76
Total Expense	204,659.62	172,451.91	18.68%	1,756,211.76
	58,232.50	25,427.62	129.01%	2,968,152.99

	Mar 19	Feb 19	% Change	Jul '18 - Mar 19
Other Income/Expense			0	
Other Expense				
800000 · LEGAL/ENGINEERING				
800100 · Legal - BHFS				
800102 · Sustainable Grndwtr Mgmt Act	0.00	0.00	0.0%	73.0
Total 800100 · Legal - BHFS	0.00	0.00	0.0%	73.0
800200 · Legal -BB&K/Consultants				
800201 · NMFS Biop Recon/Stlhd Rcvry Pln	5,854.46	4,054.78	44.38%	32,087.5
Total 800200 · Legal -BB&K/Consultants	5,854.46	4,054.78	44.38%	32,087.5
800300 · Engineering				
800301 · Groundwater/Downstream Wtr Rght	0.00	176.75	-100.0%	8,755.8
800300 · Engineering - Other	0.00	8,652.38	-100.0%	15,110.5
Total 800300 · Engineering	0.00	8,829.13	-100.0%	23,866.3
800500 · Unanticipated Spc Legal Expense	18,392.79	24,868.23	-26.04%	207,738.3
Total 800000 · LEGAL/ENGINEERING	24,247.25	37,752.14	-35.77%	263,765.1
825000 · STUDIES	,	201 111 802210 51		
825400 · CCRB (Shared Consultants)				
825401 · Joint Bio Op ReconConsultants	1,260.67	5,870.21	-78.52%	48,029.7
Total 825400 · CCRB (Shared Consultants)	1,260.67	5,870.21	-78.52%	48,029.7
825500 · Hydrology SYR;RiverWare-Stetson	0.00	0.00	0.0%	4,819.9
825600 · SB Co Water Agency	5.55		0.070	1,010.0
825601 · Integrated Regional Water Man.	0.00	0.00	0.0%	1,089.4
825600 · SB Co Water Agency - Other	0.00	0.00	0.0%	4,332.80
Total 825600 · SB Co Water Agency	0.00	0.00	0.0%	5,422.26
825800 · BiOp Implementation	0.00	0.00	0.0%	167,500.0
Total 825000 · STUDIES	1,260.67	5,870.21	-78.52%	225,771.9
900100 · Constr in Progress CY	1,200.07	5,670.21	-70.5270	225,771.5
900332 · Water Treatment Plant/Fac	0.00	1,710.00	-100.0%	12,310.00
900102 · Zone 1, 2, 3 Reserviors	0.00	0.00	0.0%	135.00
900106 · Rehab/Rplc - Trans. Mains/Lats	0.00	52,679.72	-100.0%	155,160.3
900150 · Mesa Verde Pump Station	0.00	0.00	0.0%	1,540.08
900170 · Well Field-6.0 CFS	0.00	0.00	0.0%	18,758.99
900183 · GIS Engineering	0.00	0.00	0.0%	1,749.17
900199 · Gallery Well	0.00	0.00	0.0%	357.00
900350 · Uplands Wells	450.00	260,359.46	-99.83%	289,881.73
Total 900100 · Constr in Progress CY	450.00	314,749.18	-99.86%	479,892.29
900370 · Capital Expense - CY	450.00	314,743.10	-33.0076	479,092.23
900318 · Meter Replace/Utility Billing	0.00	12,634.90	-100.0%	42,935.47
900375 · Computer Equipment	0.00	0.00	0.0%	4,993.68
900378 · Mjr. Tools, Shop & Garage Equip	0.00	1,767.36	-100.0%	1,767.36
Total 900370 · Capital Expense - CY	0.00	14,402.26	-100.0%	49,696.51
Total Other Expense Net Other Income	25,957.92	372,773.79	-93.04%	1,019,125.87
ADT LITTOR INCOMO	-25,957.92	-372,773.79	93.04%	-1,019,125.87

## Santa Ynez River Water Conservation District ID #1 Warrant List for Board Approval March 20 through April 16, 2019

	Date Num	Name	Amount
Mar 20 - Apr 16, 19			
	03/29/2019 22135	ACWA/JPIA - Health	\$ 41,797.18
		ACWA/JPIA - Workers Comp.	\$ 7,318.82
		All Around Landscape Supply	\$ 503.96
	04/16/2019 22138		\$ 89.00
	04/16/2019 22139	Aramark Uniform Serv Inc.	\$ 657.13
	04/16/2019 22140	Asbestos Training Approval Account	\$ 300.00
	04/16/2019 22141	8 26	\$ 1,080.00
	04/16/2019 22142	Bell, McAndrews & Hiltachk, LLP	\$ 3,584.79
	04/16/2019 22143	Bertin Pulido	\$ 240.00
	04/16/2019 22144	Best Best & Krieger LLP	\$ 7,115.13
	04/16/2019 22145	Brownstein, Hyatt, Farber, Schreck	\$ 20,937.81
	04/16/2019 22146	Buellflat Rock Company, Inc.	\$ 535.19
	03/29/2019 EFT	CA State Disbursement - March 2019	\$ 1,013.00
	03/29/2019 EFT	CalPERS - March 2019	\$ 50,070.54
	04/16/2019 22147	CalPortland Construction	\$ 321.86
	04/16/2019 22148	Chevron - Wex Bank	\$ 93.75
	04/16/2019 22149	Chris Dahlstrom/Petty Cash	\$ 20.45
	04/16/2019 22150	CIO Solutions, LP	\$ 1,141.68
	04/16/2019 22151	Clinical Lab of San Bernardino Inc.	\$ 1,700.00
	04/16/2019 22152	Co S B/ Public Works Dept /Dump Chg	\$ 43.20
	04/16/2019 22153	Coastal Copy	\$ 244.24
	04/16/2019 22154	Comcast	\$ 288.87
	04/16/2019 22155	Continental Utility Solutions, Inc.	\$ 200.96
	04/16/2019 22156	Corix Water Products (US) Inc.	\$ 3,922.18
	04/16/2019 22157	County of Santa Barbara -Dept Public Work	\$ 154.24
	04/16/2019 22158	Dig Safe Board	\$ 25.47
	04/16/2019 22159	DMV Renewal	\$ 144.00
	04/16/2019 22160	Douglas Waldron	\$ 93.69
	04/16/2019 22161	Dudek & Associates, Inc.	\$ 10,066.25
	04/16/2019 22162	Echo Communications	\$ 185.20
	03/29/2019 EFT	Employment Dev. Dept March Payroll Taxes	\$ 7,886.84
	04/16/2019 22163	Enviro Tech Services Co, Inc.	\$ 465.77
	04/16/2019 22164	Eric Tambini	\$ 34.00
	04/16/2019 22165	Fain Drilling & Pump Co, Inc.	\$ 24,605.00
	04/16/2019 22166	Hach Company	\$ 1,523.79
	04/16/2019 22167	Hanly General Engineering Corp.	\$ 3,960.00
	04/16/2019 22168	Harrison Hardware Inc	\$ 522.95
	04/16/2019 22169	Helen Kitzke	\$ 6,700.00
	04/16/2019 22170	Iron Mountain	\$ 41.87
	04/16/2019 22171	IVR Technology Group, LLC	\$ 79.24
	04/16/2019 22172	J. Winther Chevron, Inc.	\$ 27.91
	04/16/2019 22173	Jan-Pro Cleaning Systems	\$ 200.00
	04/16/2019 22174	JANO Printing & Mailworks	\$ 3,295.72
	04/16/2019 22175	Joe Come'	\$ 22.99

### Santa Ynez River Water Conservation District ID #1 **Warrant List for Board Approval**

March 20 through April 16, 2019

Data	N	March 20 through April 16, 2019		A me mayor f
Date	Num	Name	ye.s	Amount
04/16/2019			\$	663.17
03/29/2019		Lincoln - March 2019	\$	900.00
04/16/2019	22177	Lindsay Cokeley	\$	38.84
04/16/2019	22178	Mark Moniot Electric, Inc.	\$	538.10
04/16/2019	22179	McCormix Corp	\$	2,711.15
04/16/2019	22180	Mission Ready Mix	\$	1,506.34
04/16/2019	22181	MRK INC - Santa Ynez Paint	\$	31.24
04/16/2019	22182	Nextel/Sprint Communications	\$	34.99
04/16/2019	22183	Nielsen Building Materials Inc	\$	656.33
04/16/2019	22184	O'reilly Auto Parts	\$	255.41
03/29/2019	EFT	Payroll - March 2019	\$	97,126.44
04/16/2019	22185	PG&E	\$	15,509.95
04/16/2019	22186	Perry Ford	\$	82,263.00
04/16/2019	22187	Praxair Distribution Inc	\$	29.62
04/16/2019	22188	Quill	\$	188.53
04/16/2019	22189	Quinn Company	\$	3,848.52
03/29/2019	EFT	Rabobank - March Payroll Taxes	\$	35,407.16
04/16/2019	22190	Russell McCandlish	\$	28.00
04/16/2019	22191	Silvas Oil Company (Buvick Petroleum)	\$	1,181.60
04/16/2019	22192	SM FAMCON PIPE SUPPLY	\$	3,101.42
04/16/2019	22193	Star Drug Co.	\$	19.40
04/16/2019	22194	Statewide Traffic Safety & Signs Inc.	\$	6,412.50
04/16/2019	22195	Storey Motors	\$	3,526.73
04/16/2019	22196	SYCSD	\$	75.34
04/16/2019	22197	The Gas Company	\$	41.97
04/16/2019	22198	Trustee/ Brad Joos	\$	400.00
04/16/2019	22199	Trustee/ Harlan Burchardi	\$	600.00
04/16/2019	22200	Trustee/ Jeff Clay	\$	1,000.00
04/16/2019	22201	Trustee/ Kevin Walsh	\$	600.00
04/16/2019	22202	Trustee/ Michael Burchardi	\$	400.00
04/16/2019	22203	Underground Service Alert	\$	71.05
04/16/2019	22204	USA Bluebook	\$	2,660.66
04/16/2019	22205	Valley Roll-Off Service	\$	705.00
04/16/2019	22206	Verizon Wireless	\$	276.04
04/16/2019	22207	Waste Management of Santa Maria	\$	218.70
04/16/2019		Waters Cardenas Land Surveying LLP	\$	1,290.00
04/16/2019		The American Control of Control o	\$	700.00
04/16/2019			\$	6,534.87
		Comprehending Colors Colors	<i>i</i> #/	adaa Mad
		GRAND TOTAL	\$	474,806.74

Mar 20 - Apr 16, 19

GRAND TOTAL \$ 474,806.74

#### RESOLUTION No. 787

# A RESOLUTION OF THE BOARD OF TRUSTEES OF THE SANTA YNEZ RIVER WATER CONSERVATION DISTRICT IMPROVEMENT DISTRICT NO. 1

AUTHORIZING SIGNATURES FOR OPERATING ACCOUNT AT RABOBANK

WHEREAS, the Santa Ynez River Water Conservation District, Improvement District No.1 ("District") maintains a General Operating Account at Rabobank ("Bank"); and

WHEREAS, the Board of Trustees authorizes certain District officials to make deposits to and withdrawals of funds from the General Operating Account for payment of warrants, bills, and claims presented to and authorized by the District; and

WHEREAS, the checks issued by the District from the General Operating Account require two (2) authorized signatures on behalf of the District before the checks are honored by the Bank and, therefore, it is beneficial and efficient to have multiple officials of the District authorized as signatories for the General Operating Account on behalf of the District; and

WHEREAS, the Board of Trustees reviews and approves the payment of warrants, bills, and claims for all checks issued from the General Operating Account at the Board's monthly meetings.

NOW, THEREFORE, IT IS HEREBY RESOLVED, by the Board of Trustees of the Santa Ynez River Water Conservation District, Improvement District No.1, as follows:

- That the following District Officials are authorized signatories on the District's General Operating Account at Rabobank: Trustee Harlan Burchardi Trustee Jeff Clay, Trustee Brad Joos, Chris Dahlstrom, General Manager/Treasurer, and Mary Martone, Administrative Manager/Secretary to the Board of Trustees; and
- That Kevin Walsh be removed as an authorized signatory from all business and checking accounts held at Rabobank; and
- 3. That the District Officials identified in Paragraph 1, above, are authorized to execute signature cards for the District's General Operating Account to be held on file at Rabobank.
- 4. That this Resolution will take effect immediately.

WE, THE UNDERSIGNED, being duly qualified and acting President and Secretary respectively, of the Board of Trustees of the Santa Ynez River Water Conservation District, Improvement District No.1, do hereby certify that the above and foregoing Resolution was adopted and passed by the Board of Trustees at a Regular meeting held on the 16th day of April 2019, by the following roll call vote:

AYES, in favor thereof, Trustees:	
NOES, Trustees: ABSENT, Trustees:	
ATTEST:	
Mary Martone, Secretary to the Board	

# D. G. BERTRAND P. O. Box 5041 Santa Barbara, CA 93150

March 29, 2019

Chris Dahlstrom, General Manager Santa Ynez River Water Conservation District P. O. Box 157 Santa Ynez, CA 93460

Dear Chris Dahlstrom,

The sole purpose of this letter is to thank you for all the time and Effort spent by you and your staff members in processing my service Application. It was a unique and complex request that I made of your Agency. Therefor I want to express my gratitude for so much work done on my behalf.

We will be in touch with you soon to go forward with all the details that will lead to completion.

Finally, I say thanks to you and the members of your staff.

Very truly yours,

David G. Bertrand

APR 0.2 MAG

and 7. Sestino



March 2019 Issue No. 203-12 Pages

# Monthly Briefing

A Summary of the Alliance's Recent and Upcoming Activities and Important Water News

# 2019 Family Farm Alliance Annual Conference: "Standing at the Crossroads" in Western Water

"Crossroads" was the theme of the Feb. 21-22, 2019 Family Farm Alliance annual meeting and conference, which drew over 200 farmers, ranchers, water managers, conservationists, policy mak-

ers, and government officials to the Eldorado Resort in Reno (NEVADA).

It's a term that means different things for different people. Some remember it as the title of a song by the legendary bluesman.

Robert Johnson. Others know it as a terrible movie starring Britney Spears. Most, however, agree that it represents a point at which a crucial decision must be made that will have far-reaching consequences.

Water users and policy makers throughout the West find themselves at a variety of crossroads, and this year's conference provided a diverse set of highprofile speakers to address issues ranging can come up with some intelligent solutions that guide them in the right direction," said Alliance executive director Dan Keppen (OREGON). "Family Farm Alliance members have

a long and proven history of sharing experiences and learning from one another."

Alliance
President
Patrick
O'Toole, a
rancher from
Wyoming,
opened up
the general
session with
welcoming

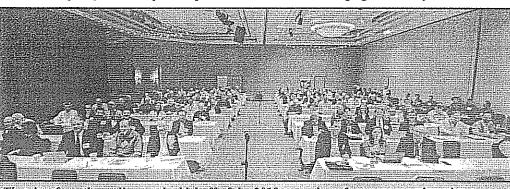
welcoming remarks that stressed the importance of the Western irrigated agriculture industry, at a time when fewer and fewer producers are feeding and clothing an expanding global population. He described a recent conversation he had with former U.S. Secretary of Ag-

riculture Tom Vilsack.

"I noted to Secretary Vilsack that just one percent of our population is feeding the rest of the country," said Mr. O'Toole. "He corrected me, and said it's actually close to 1/10<sup>th</sup> of one percent."

Mr. O'Toole also recounted a survey conducted when he was in the Wyoming State Legislature, where corporate managers were asked about the ideal candidate for job openings.

"The message we received - loud



The view from the podium at the kickoff of the 2019 annual conference general session on February 22 at the Eldorado Reno (NEVADA)

from Colorado River drought planning to pressing environmental litigation to finding new ways and partnerships to solve problems on the ground.

"When smart people sit down and put their heads together — being cognizant of the farmer's burden to balance food production and environmental health — they

Tr. \_\_\_ \_\_\_

#### STORIES INSIDE.....

Haracon Company of the Company of th
Family Farm Alliance Priority Initiatives for 2019 3
Sustaining Agriculture, Wildlife and People 4
Colorado River DCPs: Perspectives from Ag Players 5
Look at D.C. from Capitol Hill 6
Reclamation Roundtable: "Getting water to the people"
Benefits from Landscape-Wide Forest Management 8
erspectives on the 2018 Farm Bill 9
Vestern Water Litigation Update 9
Aeet Morgan Howard!
019 Annual Conference Award Winners 12
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## 2019 Annual Conference (Continued from Page 1)

and clear - is that corporations will always hire a kid raised by farmers or ranchers, no matter what his major is," he said.

For farmers to succeed and be profitable, he said, "all we need is water and prices."

"In the West, we all know agricultural water is viewed by some as the reservoir for growth," he said. "The Family Farm Alliance has a role in telling our story. Our vision is to be here for a long time."

The best way for farmers and ranchers to tell their story was a recurring theme throughout the conference, both in the internal Alliance leadership meetings as well as the general session. Mr. Keppen recounted the challenges Central Valley growers faced during the 2014-2015 drought period, when

urban news outlets regularly vilified agriculturists. He urged everyone in the audience to make a difference in their own neighborhoods.

"The people who want to help us don't care what the Los Angeles Times writes," said Mr. Keppen. "They care what your hometown paper says."

#### Keynote Speakers

Luncheon keynote speaker A.G. Kawamura third-generation farmer from Southern California and a former secretary of the California Department of Food and Agriculture,

spoke to the aggressive and constructive approach farmers and ranchers must take to be heard and forge their future.

"We need to form, not a think-tank, but a 'do' tank," he said. "In order to survive, we must have predictable and well thought-out water systems."

The Friday morning keynote speaker was Bureau of Reclamation Commissioner Brenda Burman, who expressed admiration for the "strength and professionalism" of the Family Farm Alliance, and put in a plug for her own agency.

"We are water professionals that are passionate and driven," she said. "We are the stewards of other people's water."

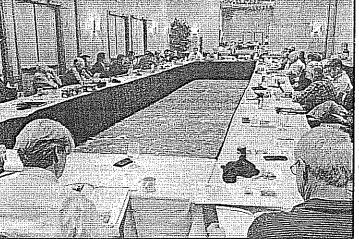
She walked through an impressive list of positive developments made in Western water under the Trump Administration's leadership. Starting with the recent wet hydrology— "what a difference a year makes" — she emphasized Reclamation's work on safety of dam issues, the WaterSMART program, and new storage projects.

"We are finding new and creative ways to include new storage to increase supply reliability," she said, noting that enlarging Shasta Dam (CALIFORNIA) can be done "safely, economically, in an environmentally sound manner." Dr. Tim Petty, the Interior Department Assistant Secretary for Water and Science — who oversees the Bureau of Reclamation and U.S. Geological Survey — also had good things to say about Reclamation and the Trump Administration's focus on Western water issues. Dr. Petty is a member of President Trump's "Water Subcabinet", which includes assistant secretary — level representatives from other federal agencies involved with water issues, including the Environmental Protection Agency, Department of Agriculture, and the Army Corps of Engineers. He said the Subcabinet allows him to get calls from Reclamation about problems, communicate with other agencies, and get the right people talking to one another to solve problems.

"The Bureau of Reclamation offers solid advice," he

President Trump's 2018 western water executive memo was a development remarked upon by many conference attendees, including Commissioner Burman.

"Recognize this moment," she told the audience, referring to the historic significance of President Trump's memo.



February 20 joint meeting of the Alliance board and Advisory Committee. Photo courtesy of Jason Peltier.

#### Internal Meetings

The two-day conference general session was preceded by a full day of meetings with the Alliance board of directors and Ad-

visory Committee, where 2019 priority issues and actions were identified. Key initiatives identified by the leadership of the Alliance for 2019 are summarized on Page 3 of this *Monthly Briefing*.

"This conference was a great way to show off the Alliance, and a tremendous way to start the busy year ahead," said Mr. Keppen. "I would like to thank our board, Advisory Committee, Mark Limbaugh, Norm Semanko, Susan Errotabere and our conference planner — Jane Townsend — for another successful conference."

The Annual Meeting and Conference general session wrapped up at noon on Friday, February 22<sup>nd</sup>, and was followed by a tour of the Tesla Gigafactory, outside of Sparks, a 25-minute drive from the Eldorado. Once complete, Tesla expects the Gigafactory to be the biggest building in the world – and entirely powered by renewable energy sources. In mid-2018, battery production at Gigafactory reached an annualized rate of roughly 20 GWh, making it the highest-volume battery plant in the world.

This *Monthly Briefing* is dedicated to coverage of other 2019 conference highlights.

#### FAMILY FARM ALLIANCE PRIORITY INITIATIVES FOR 2019

The Family Farm Alliance board of directors and Advisory Committee met in Reno the day before conference general session to set 2019 priorities for the organization.

- Continue to interface with the Trump administration and push for the development of a Westwide executive water memo, similar to that developed for California and the Pacific Northwest last year;
- Modernize and improve implementation of the ESA. Look for opportunities to work with EDF and other partners to see if efforts to protect the monarch butterfly can be done with assistance from farmers and ranchers;
- Improve implementation of the Clean Water Act (CWA) WOTUS and other proposals; including CWA revolving loan funds;
- Curb regulations & administrative actions that threaten Western irrigated agriculture;
- Advocate for repairing aging water infrastructure and developing new storage and delivery infrastructure by engaging in Congressional infrastructure negotiations. Continue to advocate that agriculture should not be the default "reservoir" for meeting new water demands;
- Seek ways to streamline the regulatory process for water and power projects;
- Push for continued support of grants and pursue innovative financing opportunities;
- Continue to advocate for means of simplifying the title transfer process;
- Continue to advance the arguments made in the 2015 Colorado River Basin policy paper;
- Influence 2018 Farm Bill guidance and rulemaking;
- Find ways to entice new people to enter and stay in Western irrigated agriculture;
- Use climatic extremes and repackage the Alliance 2008 climate change report to advocate for "climate-smart" agriculture and needed changes in Western water policy;
- Advocate for active forest management that could potentially increase water yield, improve
  water quality, and provide for jobs, and reduce the cost of firefighting while increasing forest resiliency. In addition to underscoring the positive aspects of active forest management,
  advocate for the importance of appropriately measuring any new water gained through water
  enhancement approaches.

## Sustaining Agriculture, Wildlife, and People

Privately-owned wet meadow habitats in the Intermountain West are typically associated with irrigated agriculture and occur on working ranches and farms in landscapes important to wildlife, native fish, and people. These working wet meadows are under significant pressure due to urban and exurban growth, associated shifts in water policy, drought and changing environmental conditions, and in some landscapes, declining aquifers.

A diverse group of high-profile speakers provided perspectives around these issues and how conservation programs, policies, and partnerships can support working lands, wildlife habitat, and western communities. Presented by representatives of the Intermountain West Joint Venture (IWJV), speakers included Ron Alvarado (Oregon State Conservationist, USDA Natural Resources Conservation Service), Paul Souza (Regional Director, Pacific Southwest Region, U.S. Fish & Wildlife Service), Dave Smith (Coordinator, IWJV), and Laurel Anders (Communications Coordinator for IWJV).

Importance of Ag to Western Wetlands

Dave Smith: Box Breath

Paul Souza, the Director of the U.S. Fish and Wildlife Service Pacific Southwest Region is the newest face on the IWJV board. "We need to keep farmers farming and keep ranchers ranching," he told the audience from the podium. "We need to keep agriculture from being pitted against conservation." Photo courtesy of Morgan Howard.

Dave Smith led off the discussion with an explanation of the snowpack-driven systems that feed wetlands in Western intermountain areas. While 70 percent of the land in the West is owned by the federal government, 70 percent of the wetlands occur on the 30 percent of the land in private ownership.

"Wetland resiliency comes from senior water agricultural water rights remaining functional and lucrative," he said. "Irrigated working lands provide multiple environmental and societal benefit."

Mr. Smith explained how his organization strives to conserve working wet meadows and water for agriculture, in part through IWJV's new "Water 4" initiative, which is helping to tell the story of contributions by Western agricultural irrigators. This year's objectives seek to grow funding and expand partnerships for the initiative, develop and implement robust communications, and build field delivery capacity. Initial Water 4 hubs include the Upper-Middle Rio Grande River, the Southern Oregon – Northeastern California area, Eastern Idaho, and Bear River (UTAH).

#### **NRCS Efforts**

Ron Alvarado described the business model NRCS is employing in Oregon to tackle natural resources challenges, one that uses a strategic approach and is partner-centric, cost-effective, focused and result-oriented. The planning process is

locally-led, and several longrange plans are already in place. Wildfire protection and repair actions, salmon health and water conservation are priorities. So is water conservation.

"We have great ability to make an impact on water savings," Mr. Alvarado said. "We've already upgraded 50 irrigation systems in Oregon, and have reversed the historic trend of water loss."

#### Tell the "Rancher Story"

Laurel Anders is the Communications Program Coordinator for IWJV. She summarized recent research regarding Western rancher perspectives on flood irrigation. Through two landowner-led workshops — one in Lakeview (OREGON) and one in Baggs (WYOMING), researchers gathered information regarding ranchers' experiences with flood irrigation, and the numerous

factors – natural, financial, political, etc. – that impact why ranchers employ flood irrigation.

Many of the ranchers interviewed felt they were vilified for their use of water, and urged conservationists to communicate the "rancher story", and share the research results with agencies and professionals. They emphasized the need for flexibility in design of place-based conservation delivery systems, and the importance of employing a partnership approach to connect with ranchers, and foster development of the next generation of agriculturists.

"There is a need for place-based planning and succession planning," said Ms. Anders.

Ranchers want to build partnerships with state-level decision makers, and build capacity of university extension ser-

Continued on Page 10

## Colorado River DCPs: Perspectives from Ag Players

The Colorado River is a vital water resource in the southwestern United States and northwestern Mexico. It irrigates nearly 5.5 million acres of farmland and sustains life and livelihood for over 40 million people in major metropolitan areas including Albuquerque, Cheyenne, Denver, Las Vegas, Los Angeles, Phoenix, Salt Lake City, San Diego and Tucson. Since 2000 the Colorado River Basin has experienced its most severe drought in recorded history and the risk of reaching critically low elevations at Lakes Pow-

ell and Mead—the two largest reservoirs in the United States—has increased by nearly four times over the past ten years.

Recognizing growing risks in the basin, Reclamation and the basin states have worked for several years to develop meaningful drought contingency plans (DCPs) for the

Lower Colorado River Basin Drought Contingency Plan Panel—Patrick O'Toole, Mark Harris, Amy Haas, Bruce Whitehead and Bennett Raley (L to R). Photo courtesy of Morgan Howard

Upper and Lower Colorado River basins. The governor's representatives from each state endorsed a Reclamation goal to complete DCPs by the end of 2018. The four Upper Basin states approved their DCP in December 2018. However, efforts among the Lower Basin states of California and Arizona delayed DCP completion past the January 31, 2019, deadline set by Reclamation Commissioner Brenda Burman last December.

Just weeks before the Alliance annual conference, the Department of the Interior, through Reclamation, submitted a notice to the *Federal Register*, seeking recommendations from the governors of the seven Colorado River Basin states for protective actions Interior should take amid the ongoing severe and prolonged drought.

It was against this backdrop that two panels consisting of high-profile Colorado River representatives addressed the DCPs on the last day of the Alliance's annual conference general session.

#### Upper Colorado River Basin DCP Panel

The first DCP panel featured the voices of Family Farm Alliance members from Colorado's Front Range, West Slope and Wyoming. Panelists included Mark Harris (General Manager, Grand Valley Water Users Association), Patrick O'Toole (Yampa River watershed rancher), Bennett Raley (Northern Water general counsel), and Bruce Whitehead (Southwestern Water Conservation District general manager). The panel was moderated by Upper Colorado

River Commission Executive Director Amy Haas.

Ms. Haas in her opening remarks provided an update on Colorado River hydrology, which at the time, was looking encouraging, with good snow conditions in the upper watershed areas. However, she noted, the DCPs have been driven by a long trend of inflows into Lake Powell that have been far below average.

In his opening remarks, Bennett Raley noted that the mod-

ern history of the basin is that progress has been done in an incremental fashion, and that decent current hydrology should not be used as an excuse not to continue those efforts.

"All of those measures were built on the ones that came before," said Mr. Raley. "However, we cannot let the good outlook now prevent us from taking action now. Let's not be distracted by what we all hope is a great

water year."

When asked by Ms. Haas whether the DCPs would be in place for 2020 water year, panelists expressed uncertainty but noted that something needed to be done.

"There is no way to know if the DCPs will be in place by the deadline," said Mr. Raley. "We need to have Plan B before then."

Pat O'Toole noted that the Yampa Basin had its lowest flow levels in recorded history last year, which he believes raises questions on what to do if that continues.

"Action will be taken whether agreements are reached by August, or not," added Mr. Harris.

Considerable discussion focused on what Upper Basin agriculture can expect relative to short-term water supply certainty. Mr. Harris underscored the importance of everyone doing their due diligence and striving to maintain open conversation. Mr. Whitehead emphasized the importance of water as a key component to certainty in agriculture.

"Our bank account really is Lake Powell," said Mr. Whitehead.

Mr. Raley had a different take.

"You can't really make a broad statement on water certainty in agriculture," countered Mr. Raley. "The water supply is constantly changing."

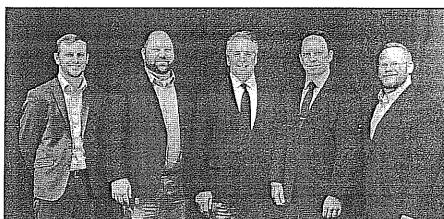
The panelists also discussed how they envision agricultural water users getting involved in the Upper Basin DCP pro-

Continued on Page 10
Page 5

# A Look at D.C. from Capitol Hill Committee Staffers Discuss 116th Congress

General session attendees got the inside scoop on how the new Congress will tackle Western water and environmental challenges from Republican and Democrat staff directors on Capitol Hill. The Alliance's representative in Washington – Mark Limbaugh, of The Ferguson Group – moderated a panel of staff from key congressional water

committees and conservation and water groups, including Lane Dickson (Republican Professional Staff, Senate Energy and Natural Resources Committee), Matt Muirragui (Democrat Staff, House Water, Oceans & Wildlife Subcommittee, via teleconference), William Ball (Republican Staff, House Water, Oceans and Wildlife Subcommittee) Jimmy Hague (Senior Water Policy Advisor, The Nature Conservancy) and Ian Lyle (Executive VP,



Mark Limbaugh (center), the Alliance's representative in D.C., moderated a panel that included Congressional water committee staffers William Ball (House Committee on Natural Resources) and Lane Dickson (Senate Energy and Natural Resources Committee) to his right, and D.C. advocates Jimmy Hague (The Nature Conservancy) and Ian Lyle (NWRA) to his right, sitting on the right. Matt Muirragui (Democrat Staff, House Water, Oceans & Wildlife Subcommittee) participated via video conference. Photo courtesy of Mark Limbaugh.

National Water Resources Association).

#### House WOW Subcommittee Perspectives

Mr. Ball explained the new dynamic with his committee, which is now under Democrat control for the first time in eight years. His boss on the Subcommittee for Water, Oceans and Wildlife (WOW) is Ranking Member Tom McClintock from California, a strong proponent for increasing water storage.

"Mr. McClintock likes to say droughts are nature's fault, but lack of storage is ours," Mr. Ball recounted.

He anticipates that Republicans on the Subcommittee will continue to push for storage, increased hydropower, and permitting reform.

"We'll keep pushing these issues with Congress, and we'll support this administration, which cares about Western water issues," Mr. Ball said.

Matt Muirragui is the staff director for Subcommittee Chairman Jared Huffman (D-CALIFORNIA). He believes infrastructure is the biggest issue of interest right now, and said the Chairman's priority is seeking new financing mechanisms for infrastructure repair and building.

#### Senate ENR Committee Outlook

Lane Dickson provided the Republican perspective of the

Senate Energy and Natural Resources Committee and noted that the 116<sup>th</sup> Congress was off to a good start.

"They shut down the 75% of the government that doesn't handle water," he joked.

On a more serious note, Mr. Dickson reported that the Senate and House recently passed a lands package that includes several provisions supported by the Family Farm Alliance, including title transfer legislation that will provide opportunities to take Western water facili-

ties out of federal ownership. He also believes the storage agenda will continue to move forward. A big part of that will involve spending and financing.

"There's something for everyone in storage," he said.

#### Stakeholder Perspectives

Jimmy Hague advocates in Washington, D.C. on behalf of The Nature Conservancy (TNC), the world's largest NGO, whose mission is to "protect lands and waters on which all life depends". The immediate priority for TNC has been the public lands package noted by Mr. Dickson. Long-term priorities in this Congress be engaging in development of the infrastructure package, and advocating for fish recovery programs.

Ian Lyle stressed the importance of educating lawmakers in the new Congress on the importance of water infrastructure, particularly relative to the Bureau of Reclamation, which on paper only directly benefits half the nation. However, the billion-dollar federal investment in Reclamation's annual budget produces a \$40 billion ripple effect nationally.

"Water is an economic multiplier," he said. "If you're not being heard form, people don't know you need assistance."

### Reclamation Roundtable: "Getting water to the people"

Four regional directors, two deputy commissioners, and one deputy regional director from the Bureau of Reclamation participated once again in an interactive discussion of key policy issues in a time-honored Alliance conference tradition. The Bureau of Reclamation Roundtable. Dan Keppen (Alliance Executive Director) moderated a panel

that included regional directors Mike Black (Great Plains Region), Brent Rhees (Upper Colorado Region) Lorri Gray (Pacific Northwest Region); and Ernest Conant (Mid-Pacific Region). Deputy Regional Director Jackie Gould represented Reclamation's Lower Colorado Region. David Pa**lumbo** (Deputy Commissioner for Operations) and Karl Stock

Bureau of Reclamation Deputy Commissioner Shelby Hagenauer kicks off the 2019 Reclamation Roundtable panel discussion on Feb. 21st in Reno. Photo courtesy of Morgan Howard.

(Acting Policy Director) also participated in the roundtable discussion.

Deputy Commissioner Shelby Hagenauer introduced the panel, and in her opening comments discussed how Reclamation is working on employing creativity and focusing on "getting water to the people". She also outlined Reclamation's plans to conduct a stakeholder workshop in April to share information with Reclamation's water and power customers and get feedback on a variety of issues. The workshop – since scheduled for April 16 - 18 in Denver (COLORADO) will feature breakout sessions on: 1) WaterSMART; 2) Economic benefits and cost estimates in Reclamation planning studies; 3) Identifying, designing and executing repairs and replacements at transferred work facilities; 4) Improving the environmental review process; and 5) Cultural resources compliance on transferred works.

The workshop is "another way to engage", said Ms. Hagenauer.

Mr. Keppen posed a series of questions to the panelists, including implementation of the federal Endangered Species Act (ESA), President Trump's Western water memo, new water infrastructure projects, and the 2018 Western wildfire season.

Looking back at the 2018 Wildfire Season

Today, on average, seven to eight million acres of forests and grasslands burn annually, about double the figure from three decades ago. Wildfires are now often larger, more catastrophic, and deadlier. Western wildfires are being impacted by decades of fire suppression, longer fire seasons, pest/insect infestations, reduced snowpack in high elevation forests and increasingly severe droughts. Last fall, the most destructive wildfire in California history – the Camp Fire –

destroyed the town of Paradise. Another large fire - the Carr Fire, created a "24/7 emergency status for power plants" in the vicinity of Redding, California, according to Ernest Conant. That fire burned to within a few yards of Keswick Dam, operated by the Bureau of Reclamation, which regulates outflows from upstream Shasta

Wildfires are impacting Reclamation operations in different ways across the West. They present risks to facilities, damage

equipment, and can fill downstream reservoirs with sediment and debris.

"Debris from upstream burn areas overwhelmed trash racks in the Boise area last year," reported Ms. Gray.

In the Incident Command structure employed during fire emergencies, Reclamation works together through formal agreements with other federal, state and local agencies to help with damage control.

"Not any one of us owns those issues," said Ms. Gould.

#### ESA Challenges and Success Stories

The ESA impacts water management throughout the Bureau of Reclamation Western service area.

In the Lower Colorado River region, the Multi Species Conservation Program has a 50-year life span, involving a half-dozen federal agencies and 41 non-federal partners. Cottonwood and mesquite habitat provide homes for "birds, fish, critters and bugs", said Ms. Gould.

Further upstream, in the Upper Colorado River Region, collaborative fish recovery efforts along the Colorado and San Juan rivers feature water user engagement on program implementation and coordination teams.

"We have over 2,500 different projects on the Colorado,

Continued on Page 11

### Benefits from Landscape-wide Forest Management

Forest health panelists Pat O'Toole, Tomer Hasson and

Ryan Serote (L to R). Photo courtesy of Morgan Howard.

Recent deadly and devastating Western wildfire disasters have underscored the importance of improving on-theground management that can lead to improved forest health. Family Farm Alliance President Patrick O'Toole moderated a Thursday morning panel that included Tomer Hasson (Senior Policy Adviser for The Nature Conservancy) and Ryan Serote (Salt River Project, ARIZONA), who discussed how sound, active forest management can improve water yield, provide new jobs, and reduce the cost of firefighting, all while increasing forest resiliency.

#### Quantifying Water Yield Improvements

Mr. O'Toole reported that the U.S. Forest Service (USFS) recently conducted research on the Upper North Platte River showing that management restricting timber harvest had already severely impacted the watershed and water yield to the tune of a minimum of 160,000 acre-feet (AF) per year. The literature and research show that implement ing a 100-year rotation on all eligible timber lands would sustain an increase of 50-55,000 AF of water per year - for just one part of

one forest in the state of Wyoming.

There is a significant gain in water supply to streams because the consumptive use of water is reduced when the number of trees growing as forests are managed to avoid the conditions that result in catastrophic wildfires," said Mr. O'Toole. "Improved water yields also have positive implications for downstream species protected by the Endangered Species Act."

Mr. O'Toole and other Alliance members believe applying these findings across upland forested areas within the Colorado River system suggests that active forest management could potentially increase water yield by several hundred thousands of acre-feet per year. The Alliance will be developing a case study highlighting the North Platte River example because of the abundance of available scientific literature, including a publication developed by the USFS.

"In addition to underscoring the positive aspects of active forest management, this case study can also be used to underscore the importance of appropriately measuring any new water gained through this and other water enhancement approaches," Alliance board member Don Schwindt (COLORADO) said at the conference.

#### Collaborative Forest Stewardship

Mr. Hasson reported on several projects The Nature Conservancy is involved with in the Western U.S., including the French Meadows restoration project west of Lake

Tahoe, California and the Rio Grande Water Fund in New Mexico. Following the 2011 Los Conches fire in New Mexico, rainfall generated sediment that impacted water infrastructure. Over 70 different organizations have been engaged, investigating fire behavior in areas that have been restored versus areas that have not. The Colorado Forest and Water Alliance is another example of collaborative stewardship that forming up around forest health.

"There are more and more organizations partnering together to change governance of forest health issues," said Mr.

An encouraging trend of shared stewardship across landscapes is based on relationships, partnerships and collabora-

tion, and uses placed-based goals to promote health forests.

"Relationships can survive political transitions," said Mr.

Hasson. "Insects and fire and disease don't give a damn about administrative bounda-

#### Importance of Forested Areas to Water Supplies

Ryan Serote works for the Salt River Project, which operates and manages seven reservoirs that serve the metropolitan Phoenix (ARIZONA) area. The

water derives from upland forested areas, often consisting of low-value timber and overgrown forests.

"Arizona has certainly seen its share of catastrophic fires." he said.

Mr. Serote says healthy forests are valuable because they provide water quality and quantity benefits. Arizona lacks a truly viable timber industry, but 20-year contracts that actively manage the forests are proving to be a great motivator for that industry. New technology will help modernize the industry, and federal forest managers are slow to warm to the idea of more aggressive management techniques.

There is need for some culture shift in the Forest Service, but I think they're on track," Mr. Serote noted.

#### Looking for Ideas

Mr. O'Toole said society needs to start to put value on rural communities as well as watersheds when it comes to fire control.

"Do people understand how bad it really is?" he asked the audience. "The forest systems are the lifeblood of the West."

Mr. O'Toole believes that grazing and hunting are critical to proper management of federal lands, and that federal lawmakers - including his U.S. Senator, John Barrasso from Wyoming - are looking for other ideas.

"Those ideas come from you," he told the audience.



## Perspectives on the 2018 Farm Bill

The Family Farm Alliance worked closely with a coalition of Western agriculture and conservation interests to influence the 2018 farm bill signed into law by President Trump in December. Alliance Director Marc Thalacker (Three Sisters Irrigation District, Oregon) moderated a panel that included two speakers who joined him on the dais in

Reno: Jack Rice (California Farm Bureau Federation) and Laura Ziemer (Trout Unlimited). Josh Maxwell (Senior Staff, U.S. House Committee Agriculture) on participated video conference Washington, from D.C.

Laura Ziemer said the Farm Bill conservation title contains programs that can compliment the work the Bureau of Reclamation is trying to do with more limited funds.

Alliance board member Marc Thalacker (standing) moderated a farm bill panel that included Jack Rick (California Farm Bureau) and Laura Ziemer (Trout Unlimited) - seated—and House Agriculture Committee senior staff member Josh Maxwell, via video conference. Photo courtesy of Morgan Howard.

"As we worked on the Farm Bill, we looked to see how we could help Reclamation that pipeline of good projects that are in the works," she said.

The new Farm Bill authority signed into law in December of 2018 will make more of these kinds of multi-benefit projects possible. For the first time, the NRCS can now partner with irrigation districts or canal companies on pro-

jects that "effectively conserve water, provide fish and wildlife habitat, or provide for drought-related environmental mitigation" where such projects are part of a larger "watershedwide project."

Mr. Thalacker in his comments noted that the Tumalo and Three Sisters Irrigation Districts' modernization invest-

ments in partnership with the NRCS in Oregon are excellent examples of projects part of a "watershedwide project" that provide water conservation benefits for fish habitat and drought resilience.

Mr. Maxwell described the "long, tough rough" taken to complete the 2018 farm bill, which in the end was successful and passed with the strongest House bipartisan vote ever on a farm bill, 369-47.

"This is the most

Western farm bill that's ever been passed," he said, noting that the Western Agriculture and Conservation Coalition – to which the Alliance, California Farm Bureau and Trout Unlimited all belong – definitely contributed to that flavor.

"There were no cuts to the conservation title, and lots of focus on infrastructure and reduction of administration burdens," he noted.



Meet Morgan Howard, this year's Monthly Briefing Special Conference edition's on-site correspondent! Morgan is a legislative intern with the Idaho Water Users Association, and

she and IWUA donated her time for the Family Farm Alliance annual conference general session, where she took notes and captured photos that formed the basis for this month's special edition of the *Monthly Briefing*. **Thanks, Morgan**, and welcome to the world of Western water!

#### Western Water Litigation Update

Family Farm Alliance General Counsel Norm Semanko moderated a panel of three Western law experts who summarized ongoing important litigation. Ramsey Kropf of Somach, Simmons and Dunn (COLORADO) updated the audience on the 18-year Klamath Basin "takings" litigation case, which the Family Farm Alliance weighed in as a "friend of the court" (or, amicus) in 2018. The Alliance also joined an amicus brief in Friends of the River v National Marine Fisheries Service, which has important Endangered Species Act "environmental baseline" implications, as discussed by Chip Wilkins (Remy Moose Manley, CALIFORNIA). Patrick Sigle — counsel to Arizona's Salt River Project — summarized groundwater and Clean Water Act concerns associated with County of Maui and Kinder Morgan litigation.

## Sustaining Ag, Wildlife, and People (Cont'd from Pg. 4)

vices, conservation districts and irrigation districts. Incentives for infrastructure maintenance should be offered, and payment options for ecosystem services should also be explored, Ms. Anders believes.

#### Finding Ways to Help Each Other

Paul Souza, the Director of the U.S. Fish and Wildlife Service Pacific Southwest Region is the newest face on the IWJV board. His region encompasses some of the most vexing resources challenges in the country.

"Water and fire is pretty much my life these days," he told the audience.

Mr. Souza's vision for the future ties together both

Western irrigators and conservation interests.

"We need to keep farmers farming and keep ranchers ranching," he told the audience. "We need to keep agriculture from being pitted against conservation."

Mr. .Souza believes policy makers need to think differently about the conservations practices that have been used in the past, and pointed to the voluntary water settlement agreements recently reached by major irrigation districts in California's Sacramento and San Joaquin valleys

"What we need to do is to change the game, and do the work on conservation and recovery before listing species as endangered," he said. "People will do more if they know they have certainty and control upfront before being regulated. We need to find ways to help each other."

### Colorado River DCPs (Continued from Page 5)

cesses, where so far, much of the attention has been placed on how "demand management" of water can be used to help fill proposed newly created storage space in Lake Powell. Mr. Raley observed that participation in the Upper Basin DCP process will vary because different states handle

things differently, a response that was confirmed by other panelists.

Mr. O'Toole said agriculture has to be at the table in the DCP process.

"We're the people who keep the systems running," he said.

Bruce Whitehead agreed, saying agriculture must be involved in the conversation to ensure that controls are placed on how demand management is implemented on the West Slope.

"Demand management must be volun-

tary, compensated and temporary," he said.

Mr. Harris said he believes all parties take the DCP process seriously.

"However, simply talking about demand management alone is not enough," he said.

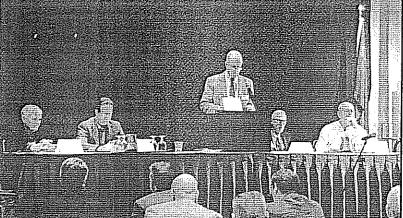
While some claim that the DCPs are simply "band aids", Bruce Whitehead said that characterization isn't quite the right term. The DCP is "just another step in the process", he said.

"I agree with Bruce," asserted Mr. Raley.

Lower Colorado River Basin DCP Panel

The second Colorado River Basin DCP panel featured the voices of water managers and agricultural producers from Arizona and Southern California. Moderated by Alli-

> ance director Dan Thelander (ARIZONA), panelists included Kevin Kelley (Former General Manager of, and current consultant to Imperial Irrigation District). Wade Noble (Yuma County Agriculture Water Coalition), Paul Orme (General Counsel to five special districts in Pinal County, Arizona), and Randy Record (Past Board Chair of Metropolitan Water District of Southern California, current Chair of MWD Agriculture and Business Outreach Committee, member Board of Directors



Lower Colorado River Basin Drought Contingency Plan Panel—Wade Noble, Paul Orme, Dan Thelander, Kevin Kelly & Randy Record (L to R). Photo courtesy of Morgan Howard

of Eastern Municipal Water District).

In the Lower Basin, Nevada had already signed off on the DCP prior to the conference. Arizona on January 31 passed legislation for it to sign an interstate drought plan, and it also tweaked laws to allow farmers, cities, tribes, and other groups to exchange water as needed under the drought plan. But as of the time of the Alliance conference, Arizona still had not finished the various agreements necessary to

Continued on Page 12

### Reclamation Roundtable (Cont'd from Pg. 7)

San Juan and Green rivers," said Mr. Rhees.

Great Plains Region Director Black explained that the Platte River Recovery Program – started in 2007 – has now completed 8 of 10 milestones, and is nearing completion on the remaining two. That program – which focuses on whooping cranes and pallid sturgeon populations, will require additional Congressional reauthorization.

"We don't anticipate any serious opposition," in Congress, Mr. Black noted.

When panelists were asked what kind of changes would improve ESA implementation in their regions, several responded that there needs to be a better way to integrate economic impacts into analyses and to include the public in drafting consultation documents. Miss Gould suggested that Non-Governmental Organizations (NGOs) be brought in as partners to leverage resources and scientific expertise and work together towards finding solutions, as opposed to getting ensnared in litigation.

Director Gray pointed to the model used in the Yakima basin, where a broad group of diverse interests were brought to the table.

"In Yakima, everybody gets something, nobody gets everything," she said.

#### Presidential Water Memo & and Streamlined Reviews

Mr. Keppen noted that the Family Farm Alliance and other Western agricultural organizations in October applauded President Trump for taking the unusual move of issuing an executive memorandum intended to reduce regulatory burdens and promote more efficient environmental reviews of water infrastructure projects in the West. The president signed an Executive Memorandum ordering enhanced coordination between Federal agencies that oversee ESA reviews and promised to finalize biological opinions under the ESA for state and federal projects located in the Mid-Pacific and Pacific Northwest Regions of the Bureau of Reclamation.

Director Conant addressed how the presidential memo affects his region, which directs a "team leader" – Fish and Wildlife Service (FWS) Regional Director Paul Souza – to coordinate efforts so biological opinions developed by FWS and National Marine Fisheries Service for Central Valley Project and Klamath Project operations do not conflict. Lori Gray reported that the memo address ESA and National Environmental Policy Act (NEPA) issues on the Columbia River. The biological opinion deadline for Columbia River operations was moved up a year in the executive memo, partially intended to keep at bay the "constant, long-term spin that results from NEPA", she said. A Memorandum of Understanding between the Corps of Engineers, Reclamation and Bonneville Power Administration guides federal involvement on the Columbia River.

NEPA discussion continued amongst the panelists regarding the benefits of a recent Interior Secretarial Order that directed Interior agencies to look at the overall performance of NEPA compliance. Reclamation leadership has responded by developing comprehensive schedules as well as time and page limits on NEPA document preparation. Karl Stock believes NEPA documents are now being pushed through in an efficient manner.

"Senior levels of Reclamation leadership can now more better understand NEPA analysis and decisions conducted in local area offices," he said.

Director Gray agrees.

"There is now a better likelihood for people to pick up a NEPA document, read it and understand it now that there are page limits," she said.

#### New Infrastructure Projects

Every Reclamation region has new infrastructure projects underway.

Ernest Conant said there are several Safety of Dams projects being addressed in the Mid-Pacific Region, and an 18.5 ft raise at Shasta Dam has been proposed. Derby Dam in Nevada is being fitted with a new, state-of-the-art fish screen, and the Friant-Kern Canal in the San Joaquin requires extensive repair, since it has lost carrying capacity associated with subsidence caused by extensive groundwater pumping during the recent California drought.

In the Great Plains Region, Director Mike Black reported on several projects that are being undertaken by tribes, working with other partners. He also discussed an important federal appeals court decision last year, which allowed a controversial \$59 million federal dam project on Montana's Yellowstone River to move ahead. The 9th U.S. Circuit Court of Appeals reversed a lower-court ruling that sided with environmental groups claiming the Army Corps of Engineers and Reclamation project would be disastrous for the endangered pallid sturgeon.

In the Pacific Northwest, irrigators are undertaking aggressive conservation projects, construction projects are underway in the Yakima Basin, and a new dam safety project is being advanced in the Rogue River watershed.

A remodel of the Hoover Dam visitors center is set to be completed soon, and Reclamation is currently mapping the Hoover Canyon wall using drones, as a means of mitigating risk for falling rocks. Elsewhere in the Lower Colorado Region, fish passage barriers are being addressed in Arizona.

In the Upper Colorado River Region, in addition to Safety of Dams work, approximately \$200 million per year is going into a project that will deliver potable water to the Navajo Nation.

"This has really been a socially-rewarding project," said Upper Colorado Regional Director Brent Rhees.

## Colorado River Basin DCP Panels (Cont'd from Pg. 10)

implement those water exchanges.

Paul Orme explained that agriculture has the lowest priority within the Central Arizona Project (CAP) and faces severe cuts to water supply. Farmers served by the CAP are hoping the DCP can temporarily mitigate against total future losses of CAP water.

"Action items are certainly needed to mitigate water supply losses to CAP agricultural water users," said Wade Noble. However, he noted, Reclamation Commissioner Burman – who he kiddingly referred to as "Maggie Thatcher" - has "imposed her will" to get the DCP done.

California, Mr. Record believes, "is almost there." Metropolitan Water District of Southern California (MWD) has approved the DCP, and Imperial Irrigation District approval is still in the works.

IID will get on board with the rest of California at some point, said Mr. Kelley.

"Just not yet," he said.

So what will happen if the DCP is not implemented in the Lower Basin?

No one is really sure, but no one really wants to see that happen.

"We'll just have to find out what the Interior Secretary will do," said Mr. Orme. "It probably won't be good for CAP agriculture."

Mr. Noble agreed.

"We just have to be prepared," he said. "We'll push hard to make sure Arizona agriculture is protected."

The Lower Basin may face new hurdles when new

guidelines are developed by 2026. Paul Orme said he's not even sure his clients will be around to be included in those discussions. He was surprised when he was recently told that the golf industry has a greater impact than agriculture on the Arizona economy.

"I guess we'll let them eat golf balls," he said.

Kevin Kelley pointed to the importance of solving Salton Sea challenges, where the area of exposed dry lake bed has expanded as IID water conservation efforts intended to shift supplies to Southern California municipal use have diminished tailwater inflows to the Sea.

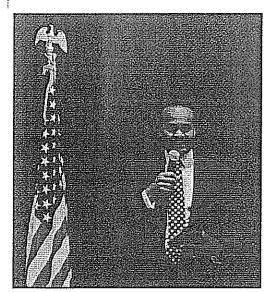
"Even Metropolitan Water District has avoided the Salton Sea for years," he said. "It's a long-term impediment to solving our water issues."

"We will be part of the solution," countered Mr. Record.

#### **Post-Conference Developments**

On March 9, Arizona, Wyoming, Utah, Nevada, Colorado and New Mexico all wrote to the Colorado River Board of California, to demand that California sign the DCP, which has been in the works for more than two years. The California board later in the month voted 8-1-1 to sign on to the multistate DCP, which now might not be needed for two years because of recent wet weather. However, IID – the largest water user on the river - refused to sign on until the federal government pledged to provide \$200 million to clean up the Salton Sea, which has not occurred. In the meantime, efforts are underway in Congress to pass legislation intended to authorize the DCP.

### 2019 Annual Conference Award Recipients



Leonard Jordan accepts his "Distinguished Service" award at the 2019 annual conference awards presentation on February 22. Photo source: Morgan Howard

**Distinguished Service Award**—Leonard Jordan (*pictured*, *L*) retiring Natural Resources Conservation Service Associate Chief for Operations was honored for his decades of service to the U.S. Department of Agriculture. Mr. Jordan worked closely with several Alliance members on Western conservation projects.

Outstanding Achievement Award—Brent Rhees, retiring regional director, Bureau of Reclamation Upper Colorado Region was recognized for his nearly 40 years of service to Reclamation.

John Keys III Memorial Award—Gary Sawyers, long-time general counsel and co-founder of the Alliance over 25 years ago, was honored with this prestigious Alliance award, named in memory of the late Commissioner of the Bureau of Reclamation.

Water Warrior Award - the late Mark Atlas was remembered for his decades of service as general counsel to California's Sacramento Valley water user community and as a long-time member of the Family Farm Alliance Advisory Committee. The award was received on his behalf by family members who live in Carson City, Nevada.

## CORRESPONDENCE LIST APRIL 2019

- 1. Transmittal received March 11, 2019 from Santa Barbara County Water Agency re: 2019 Water Rates Summary Results
- 2. Public Records Act request received March 12, 2019 from Center for Contract Compliance
- 3. Transmittal received March 12, 2019 from Aera Energy re: East Cat Canyon Project Oil Field Redevelopment Project
- 4. Letter received March 13, 2019 from Santa Barbara County Clerk of the Board of Supervisors re: Special District Request to Change Elections dates
- 5. Memo received March 13, 2019 from US Bureau of Reclamation re: SY River Downstream Water Users Accounting Report for the month of November and December 2018
- 6. Memo received March 14, 2019 from LAFCO re: Ballots for one LAFCO Regular and one alternate Special District Member
- 7. Letter from District dated March 15, 2019 to Santa Barbara County Planning & Development re: CAP Number 19BDP-0000-00024 2445 Alamo Pintado Road
- 8. Letter from District dated March 18, 2019 to Mr. D. Bertrand re: Water Service Requirements for 3524 Madera Street Commercial building conversion to residential and 3513 Numancia Water Service Compliance
- 9. Agenda received March 15, 2019 from Santa Ynez Community Services District Board of Directors Meeting March 20, 2019
- 10. Letter received March 18, 2019 from COMB re: Separation Agreement Compliance Demand for Payment of COMB Invoice for 2017/2018 Issued on November 27, 2018
- 11. Letter from District dated March 19, 2019 to Mr. & Mrs. Kruse re: Notice of Expiration Water Service application for 2590 Deer Hill Lane
- 12. Notice received March 20, 2019 from California State Water Project Department of Water Resources re: 2019 State Water Project Allocation Increase to 70 %
- 13. Public Records Act request received March 20, 2019 from Ms. F. Komoroske Received email March 22, 2019 Cancelling request for Public Records
- 14. Letter from District dated March 21, 2019 to M. Hernandez, Center for Contract Compliance re: Public Records Act Request response
- 15. Memorandum received March 28, 2019 from ACWA/JPIA re: PRA Stabilization Fund Report
- 16. Memo received April 2, 2019 from LAFCO re: Proposed LAFCO Budget for FY 2019-2020
- 17. Letter received April 2, 2019 from Mr. D. Bertrand re: Thank you note to staff

- 18. Letter received April 8, 2019 from Central Coast Water Authority to COMB re: January 1, 2019 to March 31, 2019 Warren Act Trust Fund Payment
- 19. Letter from District dated April 8, 2019 to Mr. D. Lester re: Demolition letter 1625 N. Refugio Road
- 20. Past-Due Backflow Letters dated April 9, 2019 sent to 15 District Customers