



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

General Manager
Mauricio E. Guardado, Jr.

Legal Counsel
David D. Boyer

MINUTES
REGULAR BOARD MEETING

Wednesday, October 9, 2019, 12:00 P.M.
Board Room, UWCD G.I. "Irv" Wilde Headquarters
106 North 8th Street, Santa Paula, California

Directors Present

Daniel C. Naumann, President (arrived at 12:15pm)
Michael W. Mobley, Vice President
Bruce E. Dandy, Secretary/Treasurer
Lynn E. Maulhardt, Director
Edwin T. McFadden III, Director

Directors Absent

Sheldon G. Berger, Director
Robert Eranio, Director

Staff Present

Mauricio E. Guardado, General Manager
David D. Boyer, Legal Counsel
Anthony Emmert, Assistant General Manager
Robert C. Siemak, Assistant General Manager
Dr. Maryam Bral, Chief Engineer
Brian Collins, Operations and Maintenance Manager
Dan Detmer, Supervising Hydrogeologist
Joseph Jereb, Chief Financial Officer
Josh Perez, Human Resources Manager
Clayton Strahan, Chief Park Ranger
Dr. Katherine Ayres, Senior Ecologist
Linda Purpus, Senior Environmental Scientist
Dr. Bram Sercu, Hydrologist
Kris Sofley, Clerk of the Board

Public Present

Frank Brommenschenkel, Frank B. & Associates
Max Copenhagen, Ventura County Grand Jury
Burt Handy
Devin Oland, Ventura County Grand Jury

1. FIRST OPEN SESSION 12:02 P.M.

In President Naumann's absence, Vice President Mobley called the meeting to order at 12:02pm.

1.1 Public Comments

Information Item

Vice President Mobley asked if there were any public comments. None were offered.

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

Vice President Mobley asked the District's Legal Counsel to provide an overview of the matters being discussed by the Board during Executive (Closed) session.

Mr. Boyer said that there was one real property matter, the status of the sale of the District's Santa Paula office; five cases of existing litigation, including the two City of San Buenaventura v United Water Conservation District cases consolidated in the CA Supreme Court; and one City of San Buenaventura v United in Santa Barbara County Superior Court; the Wishtoyo Foundation v United Water in US District Court and the California Water Impact Network v City of San Buenaventura in Ventura County Superior Court. He also said there were three cases of anticipated litigation that would also be discussed.

With that, Vice President Mobley adjourned the meeting to Executive Session at 12:05p.m.

1. SECOND OPEN SESSION AND CALL TO ORDER 1:20 P.M.

2.1 Pledge of Allegiance

President Naumann asked Director Maulhardt to lead the group in reciting the Pledge of Allegiance.

2.2 Public Comment

Information Item

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

2.3 Approval of Agenda

Motion

President Naumann asked General Manager Mauricio Guardado if there were any changes to the agenda as presented. Mr. Guardado asked the Board to pull item 2.7 (UWCD Notice of Withdrawal from RiverPark Joint Powers of Authority Agreement) from the agenda.

Motion to approve the agenda with the removal of item 2.7, Director Dandy; Second, Director McFadden. Voice vote: five ayes (Dandy, Maulhardt, McFadden, Mobley, Naumann); none opposed; two absent (Berger, Eranio). Motion carries 5/0/2.

2.4 Oral Report Regarding Executive (Closed) Session

Information Item

District Legal Counsel, David Boyer, reported that on Closed Session Agenda item 2.1.E., California Water Impact Network v. City of San Buenaventura, et al., the Board unanimously (Dandy, Maulhardt, McFadden, Mobley), with 3 absent (Berger, Eranio, Naumann), directed Legal Counsel to execute a Stipulation of Dismissal on behalf of the District dismissing all real parties in interest, including the District, from the litigation.

2.5 Board Communication

Information Item

Director McFadden reported his participation at the September 27 Fillmore Piru Basins GSA ad hoc Stakeholder Engagement committee meeting and Board Meeting, the Planning Committee meeting on October 1, and stated that he would be in attendance at the October 14 Special Board meeting, the Fillmore Piru Basins GSA Board meeting on October 17 and the Fillmore Piru Basins ad hoc committee meeting on October 18.

Director Maulhardt reported his participation at the District's Special Board meeting on September 17, that he met with the GM and would be in attendance at the Special Board meeting on October 14 and that he would be gone for the rest of the month after that meeting.

Director Mobley reported his participation at the Groundwater Committee meeting on September 12, the District's Special Board meeting on September 17, the AWA reception at the Reagan Library on September 19, and the Finance Committee meeting on October 8. He also said he would be attending the District's Special Board meeting on October 14 and the Mound Basin GSA Board meeting on October 17.

Director Dandy reported his participation at the District's Special Board meeting on September 17, the AWA Reception on September 19, the Oxnard Chamber meeting on September 16, and the Finance Committee meeting on October 8. He also reported that he and the GM met with Oxnard City Council members Basua and Lopez at two different meetings.

President Naumann reported his participation at the September 11 Board meeting and Special Board meeting on September 17; he participated in an ad hoc legislative committee call on September 3; that he met with District consultant Dr. Bill Mathis; that he met with the GM to review the agenda and prepare for today's meeting and that on September 8 he participated in a preparation meeting and RiverPark JPA meeting and, with Director Dandy, attended the Oxnard Chamber meeting on September 16 and attended the AWA Reception at the Reagan Library on September 19.

2.6 General Manager's Report

Information Item

Mr. Guardado said that his report was contained in the Board's packet and that he didn't have anything to add. Then asked if the Board had any question or comments. None were offered.

2.7 Pulled from the Agenda

2.8 Overview of District's Strategic Plan

Information Item

The General Manager provided a presentation on the achievements to date with regard to the District's Strategic Plan (see attached). As part of that presentation, Mr. Guardado stated that the key to success with regional planning and workable solutions is partnerships. He said that the District is a best class agency with key decisions being science based and mission driven.

He reported that for the first time in 30 years, the District collaborated with Fox Canyon GMA to recharge 15,000 acre feet of water. He also reported a 2000 acre feet of water exchange with Santa Clarita Valley Water Agency and a 4600 acre feet water transfer with the City of San Buenaventura. Together, those three agreements, along with the District's 2017 water release, brought 30,000 acre feet of new water into the region. He said these agreements were the result of staff's innovative methods for moving water during summer months and taking advantage of saturated riverbeds to maximize delivery amounts.

Mr. Guardado also reported that the Fox Canyon GMA, Fillmore Piru Basins GSA, Mound Basin GSA and the City of Camarillo had contracted with the District to utilize the District's groundwater flow model in developing groundwater sustainability plans. Additionally, Mr. Guardado said that the District had been successful in securing grant funding for the majority of its Iron and Manganese Treatment plant; was in discussions with the US Navy regarding a Brackish Water Treatment facility; and that Operations, Environmental and Engineering were all working with regulatory agencies and the Court system to insure District operations are in compliance.

Mr. Guardado reported that for the first time in quite a while, the District's Finance Department is fully staffed and has contracted with KNN to develop future planning and analysis alternatives in developing a financial plan.

He also reported that the District was examining regional planning concepts to bring people back to the table to develop real world sustainable solutions. He complimented staff for its high level of expertise across so many categories which also benefitted the GSA Boards by providing technical, administrative and financial support.

Mr. Guardado reported that, after recognizing the potential detrimental consequences inherent in SB1 (Atkins), the District was instrumental in educating the leadership of the Association of California Water Agencies (ACWA) of the negative impacts to the water industry that could occur if the bill was passed in its current form. The District's leadership role in this effort, and as confirmation of its ability to influence water policy, the bill was vetoed.

He reported the District's involvement in crafted and contributing to Governor Newsom's Water Resiliency Portfolio, especially in the areas of groundwater management, seawater intrusion and conveyance infrastructure. He said that the District, other than Metropolitan Water District, was the only Southern California water agency represented in these discussions. Through the District's participation, the portfolio contains language focusing on Ventura County by directly identifying local issues which will help with future funding.

He concluded his remarks by stating that the greatest asset of the District is its employees and that he is committed to providing staff with the tools and resources they need to continue to do the best work possible.

Director Maulhardt added that, along with President Naumann, he was the longest serving member of the Board – some 34 years, and during that time he has witnessed the evolution process. The District's new headquarters, 1701 Lombard, will be his fourth move as a Director. He said that we rarely get time to evaluate and revise, but this time, the District "got it right." The right team is in place, the focus is correct, the new building is an opportunity to capitalize on the newness by diving into all systems, and all communication, tying the process together so that all will have an opportunity to evaluate how we, the District, does business and how we capitalize on facilities, how we educate the public about water – the second most important element, working to the District's goals and objectives. He'd like to see that reflected on the District's website, and would like that to be live when we move into the new headquarters. John Carman's videos can be used to convey who we are, especially in a media driven society. Working with stakeholders, what we're doing to sustain the way of life in Ventura County. He also said that there are four PhDs on staff and that the District should support and promote that on its website, stressing the phenomenal level of expertise and science/fact based decisions. He wants that message up and running on day one. The new headquarters has state of the art technology, live meeting interface and video conferencing in the meeting rooms.

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

Motion to approve Consent Calendar, Director Dandy; Second, Director Maulhardt. Roll call vote: five ayes (Dandy, Maulhardt, McFadden, Mobley, Naumann); none opposed; two absent (Berger, Eranio). Motion carries 5/0/2.

A. Approval of Minutes

Motion

Approval of the Minutes for the Regular Board Meeting of September 11, 2019, and the Special Board meeting of September 17, 2019.

B. Groundwater Basin Status Reports

Information Item

Receive and file Monthly Hydrologic Conditions Report for the District.

C. Monthly Investment Report

Information Item

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

D. FY 2018-19 Year End Financial Report

Information Item

Receive and file the FY 2018-19 Year End Financial Report for the period of July 1, 2018 through June 30, 2019.

4. MOTION ITEMS (By Department)

4.1 Approval of Water Exchange Agreement between United Water Conservation District and the Santa Clarita Valley Water Agency

Motion

Mr. Siemak addressed the Board stating that Mr. Guardado had committed to using the FCGMA grant of \$3million to bring more water into the region. He presented information on State Water purchases (see attached) and explained that Santa Clarita Valley Water Agency could lose its carryover allocation if it isn't used and this water exchange agreement would help them to more fully utilize its State Water. He added that the Agency is limited to requesting return of 500 acre feet per year maximum.

Director Maulhardt asked for clarification regarding what triggers the return of water and added that the existing relationship between the two entities is a strong one. Mr. Guardado clarified that the parameters of the exchange are directed by Department of Water Resources. Mr. Siemak reiterated that once the agreement is approved by the Board, it will be submitted to DWR and DWR will issue the contract.

Director Maulhardt restated that the exchange is based on water year and allocations to a maximum return of 500 acre feet per year. Mr. Guardado reminded the Board that this exchange is part of effective watershed management. The District has an existing memorandum of understanding with Santa Clarita, that the water would be released from Pyramid directly into Piru, so there's no loss in Piru Creek and Santa Clarita has agreed to pay for any portion of the release of water that doesn't cross over the county line.

Mr. Siemak stated that the language in the water exchange agreement that was in the Board packet had been modified and that the modified agreement was provided in the Board's blue folders.

Motion to approve a water exchange agreement between United Water Conservation District and the Santa Clarita Valley Water Agency and authorize the General Manager to execute the agreement as modified, Director Mobley; Second, Director McFadden. Roll call vote: five ayes (Dandy, Maulhardt, McFadden, Mobley, Naumann); none opposed; two absent (Berger, Eranio). Motion carries 5/0/2.

Director McFadden added that it was exciting to be collaborating with agencies outside of the District.

4.2 Approval of Water Transfer Agreement between United Water Conservation District and the City of San Buenaventura

Motion

Mr. Siemak reported that the Finance and Planning committees had reviewed the proposed water transfer of the City of San Buenaventura's State Water surplus Table A, which was very cheap water. He showed a PowerPoint presentation (see attached) and explained how the transfer of water would work, stating that the District would still be able to get Article 21 water. Director Maulhardt asked if the transfer was for 12,000 acre feet. Mr. Siemak clarified that the transfer is only with the City of San Buenaventura -- that Casitas had bowed out and the cost of the water (fixed costs) was at about 60 percent. He said that State Water Contractors can't profit from water sales. He added that Ventura City Council approved the transfer agreement unanimously on October 9, that the water stays within the Ventura County service area and does not require notice to DWR.

Motion to approve a water transfer agreement between United Water Conservation District and the City of San Buenaventura and authorize the General Manager to execute the agreement, Director Maulhardt; Second, Director Dandy. Roll call vote: five ayes (Dandy, Maulhardt, McFadden, Mobley, Naumann); none opposed; two absent (Berger, Eranio). Motion carries 5/0/2.

5. PRESENTATIONS AND MONTHLY STAFF REPORTS (By Department)

Park and Recreation Division – Clayton Strahan

5.1 Monthly Park and Recreation Department Report

Information Item

Chief Park Ranger Clayton Strahan said he didn't have a visual report, just the monthly staff report included in the Board packet, but asked the Board if they had any questions.

Ranger Strahan reported that he had reinitiated the Lake Managers working group which hadn't met since 2006. He said recreation folks from Los Angeles County, Santa Barbara, San Luis Obispo and also from Department of Water Resources participated in the meeting. He said that it was a good exchange of information regarding Quagga mussels, new state regulations regarding algae blooms and he is looking forward to continued collaboration and outreach.

He added that some 200 YMCA Indian Princesses with their dads, from the Calabasas and Thousand Oaks area, held their annual campout at Lake Piru, the first time in eight years. A Netflix movie was shooting at the Lake, generating between \$40-50,000 in revenue. Brian Collins and Dr. Maryam Bral both met with the production crew to review stunts and filming in and around the area to insure safety and reduce risks. He also reported that in April 2020, the Lake would host its first Splash/Dash run, which would attract people to the Lake that perhaps haven't experienced the Lake or recreation area before.

Ranger Strahan continued, reporting that for the past three months, all stakeholder survey/responses were positive; the number of incidents were down significantly and he thinks this was the best summer since he started with the District.

He added that the District received over 200 resumes for an entry level park cadet position. Of the top 10 candidates, all have BS degrees, which he believes will have a very positive impact on revenues and customer service. Director Maulhardt added that this is the most excited he can get without slides, and added that he'd like to see the District do more outreach to at risk kids. He was also encouraged by the level of candidates and believes that validates that there is a world out there watching the District. He added that he'd like to also see internship programs developed between various departments and California State University Channel Islands.

Ranger Strahan said that he will look into engaging school groups through the Junior Ranger program that was introduced this summer, and that he had some initial discussions with the Piru Boys and Girls Club.

Environmental Planning and Conservation Department – Anthony Emmert

**5.2 Monthly Environmental Planning and Conservation Department Report
Information Item**

Dr. Katherine Ayres, using a PowerPoint presentation (see attached), provided an update to the Board regarding maintenance permitting -- Federal permitting regarding 404 Army Corp -- and said that it was timely and important to keep it moving, so that they can get the permit in early to mid-November, before it rains. Dr. Ayres said she has learned a lot about the permitting process and that has been helpful regarding maintenance and with the Habitat Conservation Plan. She added that the HCP team needs to know the final project to complete the document. She said that information regarding diversions and in-stream flow operations, with Murray McEachron's assistance, were added and that once the final fish passage decision is made, it'll be wrapped up. Linda Purpus is following up on FERC licensing, including the District's Land Resource Management, annual herp monitoring plan, NEPA support for the Dam Safety Improvement and Pyramid relicensing effort. Ms. Purpus is also looking to identify a path forward for the Historic Properties Plan, establishing protocols for findings of cultural significance, to be in compliance the plan will be submitted retroactively, as there is no record of this report in the District's files.

**5.3 Quagga Mussel Management Efforts Update
Information Item**

Dr. Ayres reported that staff submitted a special local need permit that was very specific to the quagga project. She added that Clayton's reengagement with DWR was also helpful. Mr. Guardado asked Dr. Ayres if it was worth treating the lake for eradication if upstream is infested. Director Maulhardt said that the District developed a plan, has been checking in specific areas for infestation and has also established protocols similar to the Freeman Diversion and have not seen any downstream existence.

Groundwater Department – Maryam Bral

**5.4 Monthly Groundwater Department Report
Information Item**

Dr. Bram Sercu reported that the 2018-19 Water Year had 30 percent more rain and triggered releases for the first time since 2012. He said the upper basins are in good condition, but that isn't the case in the lower basins. Dr. Sercu utilized a new slide in his presentation (see attached) that was well received by the Board. Director Maulhardt said that this was the best slide sequence for non-professionals that he's seen and that the graphic display clearly interprets the amount of rain and releases and that this gives him a big macro picture and is very helpful for the Board and in showing the legal world the impact of what United does. He added that, similar to how the groundwater department has grown, the sophistication of the technology should be incorporated into presentations that the Board often presents to the public.

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

Information Item

Staff reported that the Mound Basin GSA Board didn't meet in September; Fillmore and Piru Basins GSA Board met on September 27, but the meeting was mainly to take care of administrative and finance issues. An update on the groundwater model development was presented by District staff. Fox Canyon GMA closed the public comment period of its Groundwater Sustainability Plans, and will have a meeting on November 8 to address the analysis of the comments. (see attached presentation)

Administration Services – Anthony Emmert

5.6 Monthly Administrative Services Department Report – Anthony Emmert

Information Item

A summary report was received by the Board. No questions or comments were offered.

Engineering Department – Maryam Bral

5.7 Monthly Engineering Department Report

Information Item

A summary report on various water resources, planning efforts and department programs affecting the District was received by the Board. No questions or comments were offered.

Operations and Maintenance – Brian Collins

5.8 Monthly Operation and Maintenance Department Report

Information Item

A summary report on monthly operations and maintenance of District facilities was received by the Board. No questions or comments were offered.

6. BOARD OF DIRECTORS READING FILE

7. FUTURE AGENDA ITEMS

None offered.

8. ADJOURNMENT 4:48p.m.

President Naumann adjourned the meeting to the next **Regular Board Meeting scheduled for Wednesday, November 13, 2019** or call of the President.

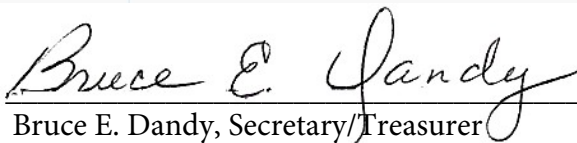
UWCD Board of Directors Meeting MINUTES

October 9, 2019

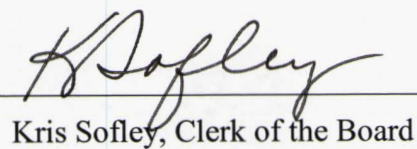
Page 11

I certify that the above is a true and correct copy of the minutes of the Special Board of Directors meeting of October 9, 2019.

ATTEST: _____


Bruce E. Dandy, Secretary/Treasurer

ATTEST: _____

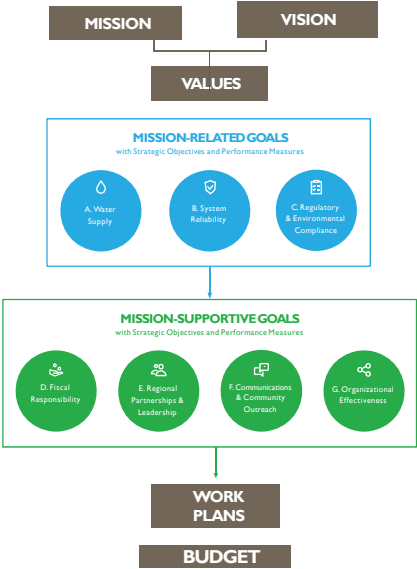

Kris Sofley, Clerk of the Board



Strategic Plan

October 9, 2019

Strategic Plan Framework



MISSION, VISION, VALUES

Mission (purpose of the District) –
United Water Conservation District manages, protects, conserves and enhances the water resources of the District and produces a reliable and sustainable supply of groundwater for the reasonable, beneficial use of all users.

Vision (aspirations of the District) –
Customers and users of the District enjoy a reliable, high-quality, sustainable supply of water, thanks to sound resource management, compliance with environmental regulations, and strong partnerships within the water policy field.

Values (guide the District’s work) –

Transparency
Integrity

Science-based decision making
Mission-driven focus

Collaboration
Operational Efficiency

Mission-Related Goals and Objectives

WATER SUPPLY - Ensure long-term water supply for all users.

- 15,000AF recharge to benefit Oxnard Plain paid for by FCGMA Grant of \$3million
- 2,000AF water exchange with Santa Clarita Valley Water Agency
- 4,600AF water transfer from City of San Buenaventura’s State Water Contractor’s allocation
- Agreement with Santa Clarita Valley Water Agency to facilitate SWP water deliveries via Castaic Creek
- District’s GW flow model for the coastal basins completed and published

SYSTEM RELIABILITY – Ensure that the District’s existing and planned water supply, conveyance and recharge systems meet regional needs, including emergency response.

- Completed technical memo for feasibility of Alternative Supply Assurance Pipeline Project (ASAPP)
- Fe/Mn Treatment 90% Design
- Brackish Water Modeling Grant

Mission-Related Goals and Objectives, continued

REGULATORY AND ENVIRONMENTAL COMPLIANCE – Ensure long-term sustainability of all water sources within the District while complying with all regulations.

• Environmental Reviews for Santa Felicia Dam Safety improvements completed and adopted

• Freeman Program Permitting (Fish Passage Design and MSHCP)

Narrowed field of fish passage design alternatives
Compliance with Court Ordered Activities and Accelerated Schedule
ESA Support to Operations During Water Release to Oxnard Plain

• Santa Felicia Program

Year 1 of Biological and Engineering Studies of Middle Piru Creek
Land Management Plan Update to Facilitate Wet Crossing

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

• Hired Financial Advisory Service Consultant

• Promoted from within District to fill Controller position

• Finance now fully staffed with backfill of Controller and two accountants

• Awarded contract to KNN for Financial Strategic Plan analysis

Mission-Related Goals and Objectives, continued

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

• GSA Leadership -- Fillmore and Piru Basins GSA and Mound Basin GSA

• Industry Associations including: ACWA, AWA, AWWA, CoLAB, CUEMA, VCSDA, Water Education Foundation

• Chambers of Commerce in Santa Paula and Oxnard

COMMUNICATIONS and COMMUNITY OUTREACH – Promote awareness and understanding of the District’s mission, programs and priority projects to raise the District profile and credibility with customers and constituencies.

• Initiated and engaged regional lake managers organization in August 2019; quarterly meetings Jan 2020

• Recreation business plan completed in January 2019

• Developed Lake Piru ongoing promotional engaging Facebook and Instagram users with photos and videos created in-house

• In process on development and execution of *Splash Dash 5K and 10K* event at Lake Piru (April 18, 2020) to raise public awareness of recreational activities available through Lake Piru and funding for supplemental water purchases

• Legislative Affairs

3

Mission-Related Goals and Objectives, continued

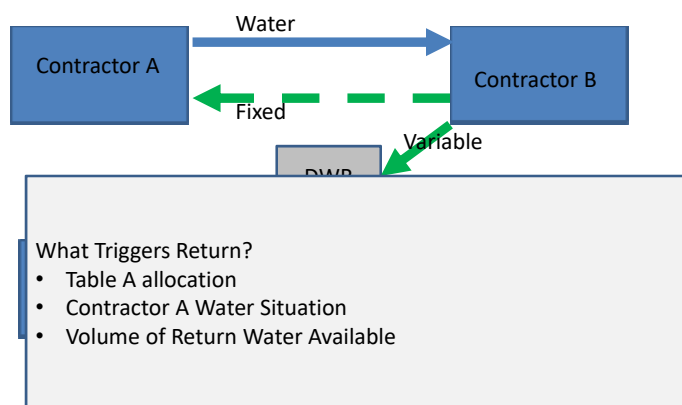
ORGANIZATIONAL EFFECTIVENESS – Increase UWCD’s organizational capacity to meet current and future challenges.

- Completed new MOU through labor negotiations with SEIU 721, adopted by Board on July 10, 2019
- Completed update of Recreation Ranger Policy Manual
- Revised and released new Employee Manual on October 10, 2019
- Development of organizational staffing plan
- Created position descriptions for intern positions for each department September 2019
- Eight new external hires, including Safety/Security since start of fiscal year
- Won Energy Efficiency Award (AWWA CA/NV)
- Connectivity to New Headquarters

Item 4.1: State Water Exchange with Santa Clarita VWA

State Water Project Exchange

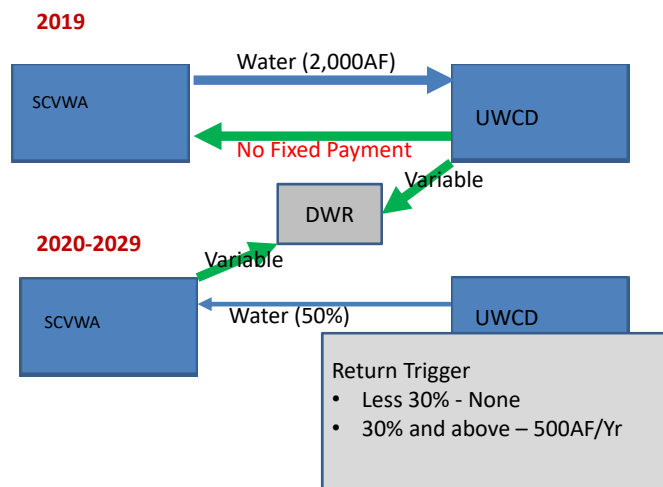
Year 1



Why Do an Exchange?

- SCVWA has carryover water
- Potential loss of carryover water
- Use it or lose it (or exchange it)
 - Turnback cost recovery is approx. \$25/AF
- Proof of Concept

United and SCVWA Exchange in 2019



Next Steps

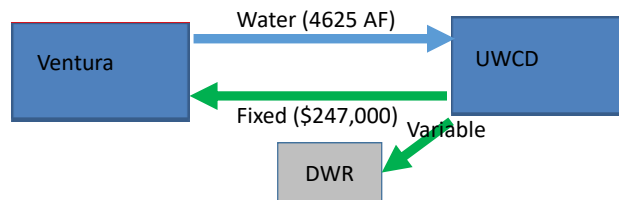
- Execute Exchange Agreement (United/SCVWA)
- Notification of DWR (SCVWA)
- Filing of CEQA Notice of Exemption (SCVWA)
- Letter of Non-Objection from VCWPD (United)
- Schedule Delivery (United/Casitas)

Item 4.2: State Water Transfer with Ventura

2019 Table A Allocation

	Casitas/Ventura	Ventura	United Offer
Table A Entitlement	15,000	10,000	
2019 Allocation (75%)	11,500	7,500	
SGPWA Exchange	2000	1,350	
Remaining Allocation	9,250	6,150	
United Offer for ½ of Remaining Total Allocation			4,625
Fixed Cost	\$1.650 M	\$1.1M	
SGPWA Payment	\$0.66M	\$0.44M	
Remaining Fixed Cost	\$0.99M	\$0.66M	
United offer of ½ of fixed cost of ½ remaining alloc.			\$.247M

State Water Project Transfer With Ventura



Next Steps

- Prepare Transfer Agreement (United/Ventura)
- United Board Approval (Oct 9, 2019)
- Ventura City Council Approval (unanimous approval Oct 7, 2019)
- Schedule Delivery (United/Casitas)
- No Non Objection Letter required since water stays in Ventura Co. SWC's service area

5.2 Environmental Planning and Conservation Department Report

Outreach

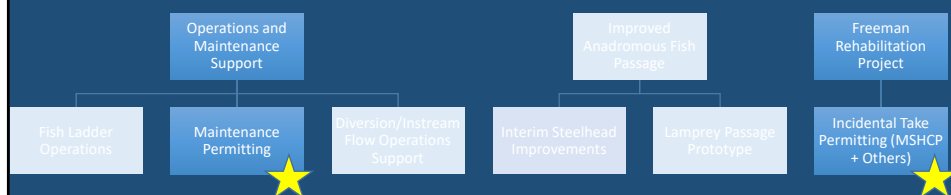
Implementation

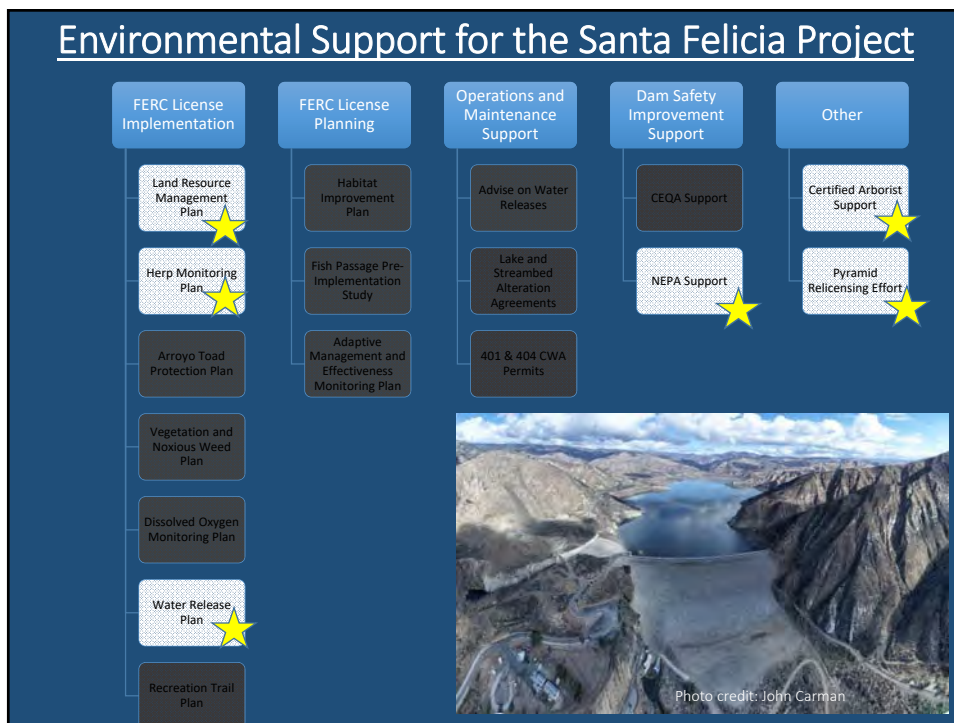
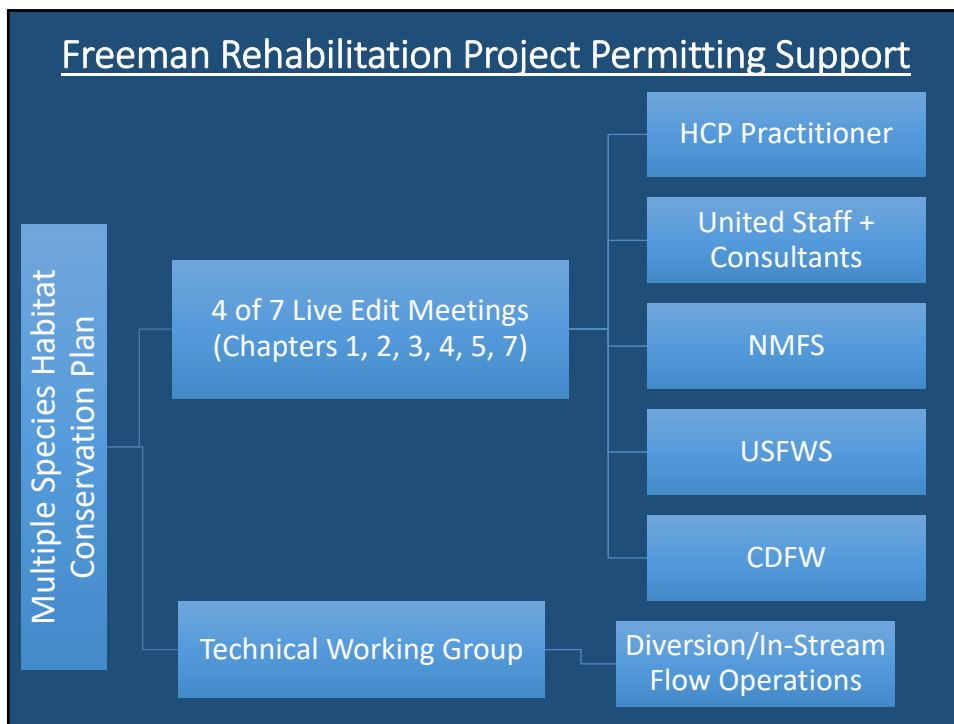
Permitting

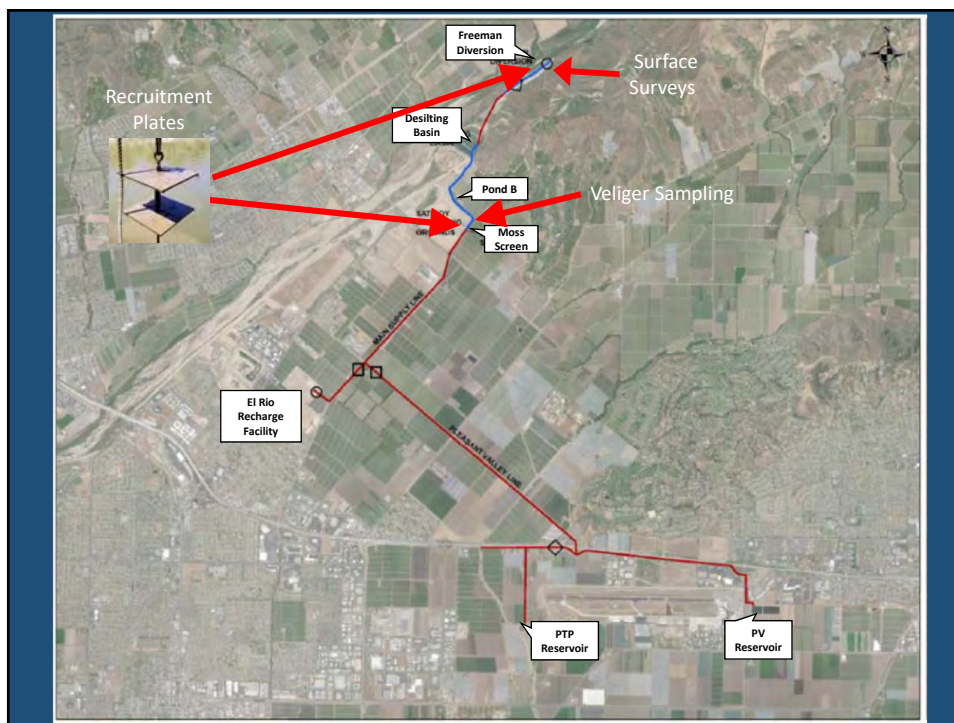
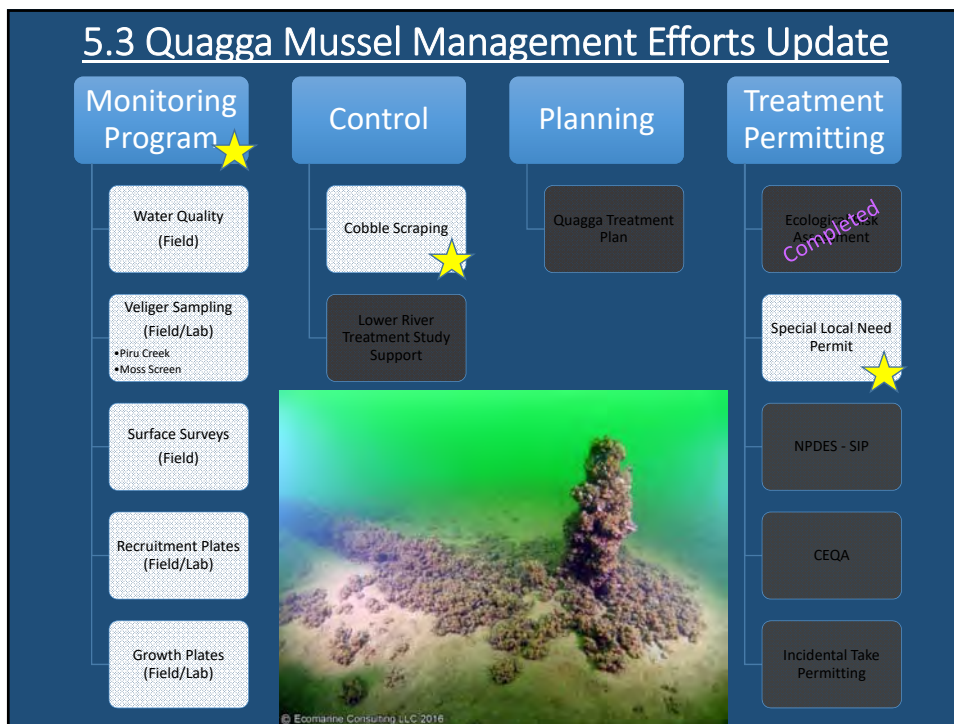
Planning

Science

Environmental Support for the Freeman Diversion Project









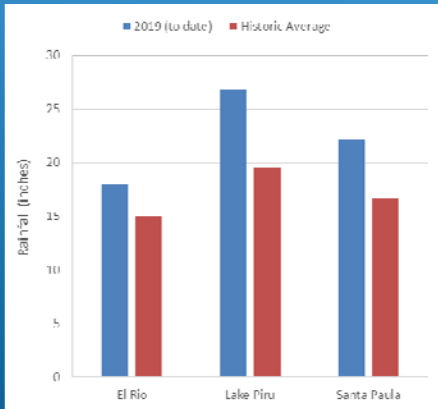
GROUNDWATER DEPARTMENT UPDATE

1

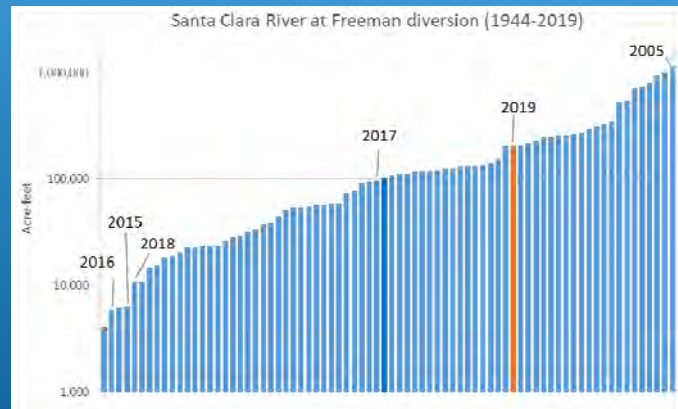
1. CASTAIC AND LAKE PIRU RELEASES – OVERVIEW

2019 WY ABOVE NORMAL PRECIPITATION AND RUNOFF

➡ Sufficient water for significant releases



Above average rainfall (~130%)



Higher than normal runoff

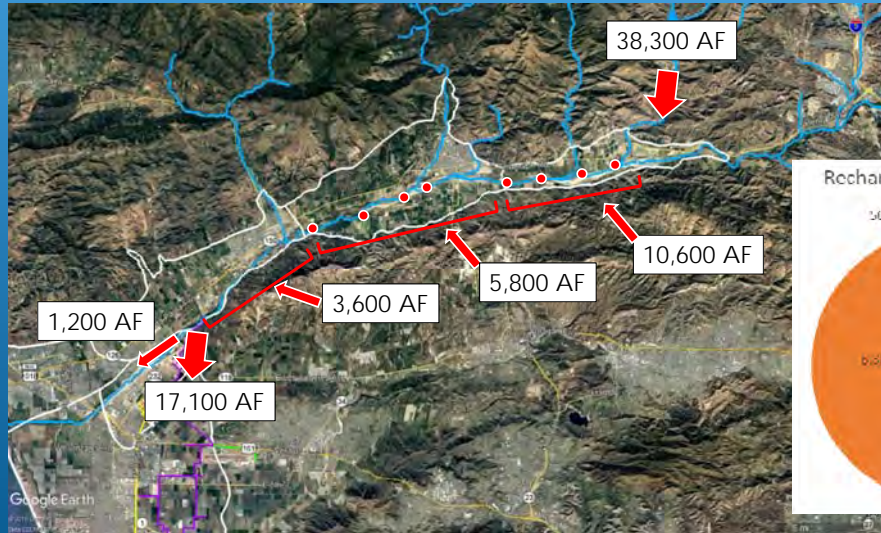
CASTAIC RELEASE SUMMARY*



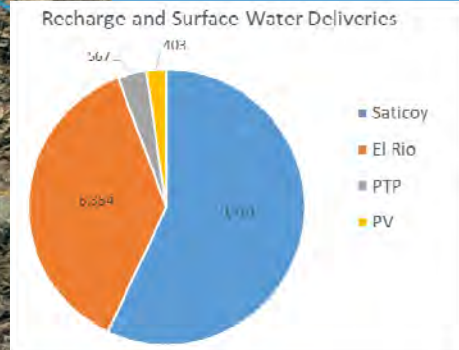
- March 12 – June 4, 2019
- Up to 150 cfs
- 19,000 AF release
- 17,300 AF to Piru basin

*Immediate basin benefits during release, excluding benefits due to baseflows

LAKE PIRU RELEASE SUMMARY*

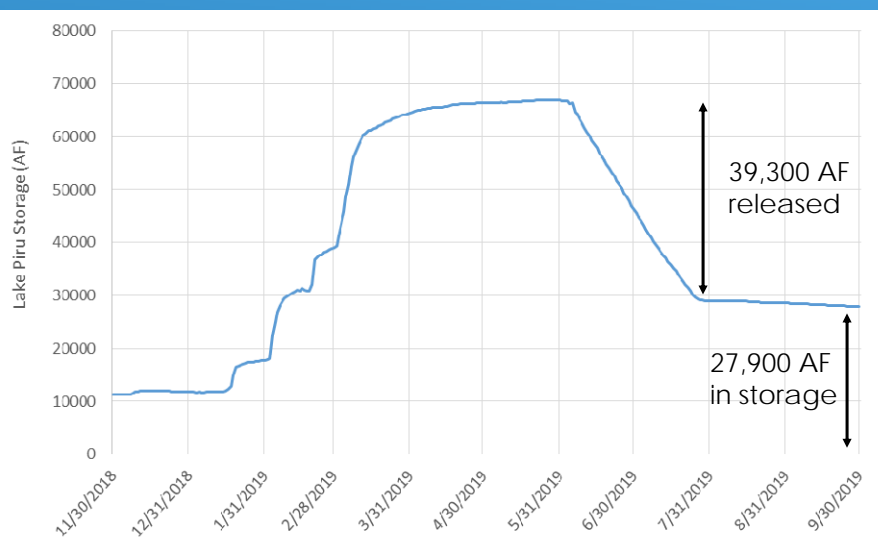


- June 3 – July 29, 2019
- Up to 400 cfs
- 38,300 AF release
- Incl. 15,000 AF Art. 21

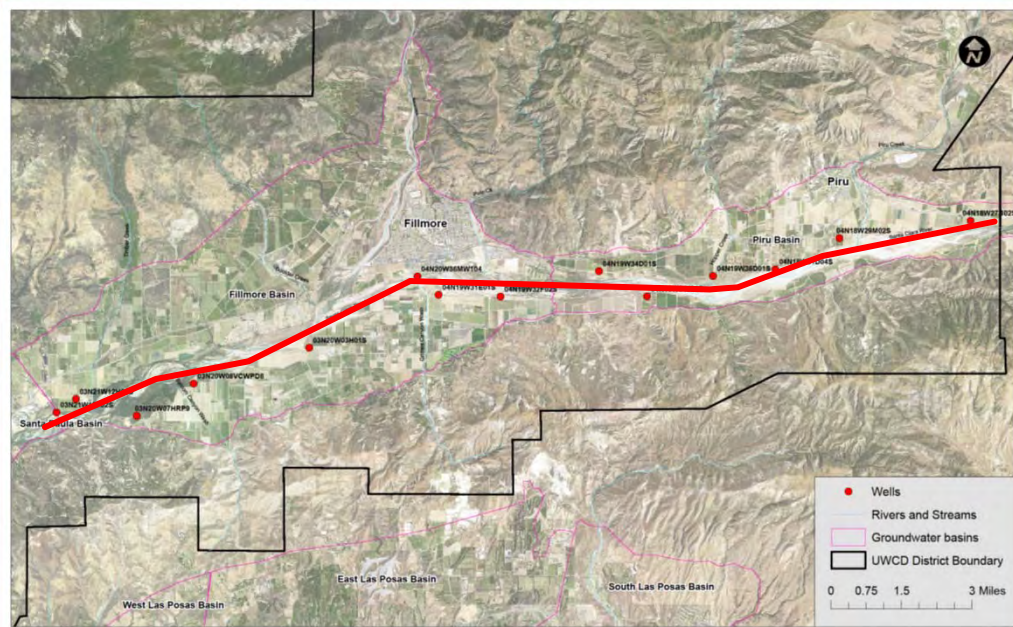


*Immediate basin benefits during release, excluding benefits due to baseflows

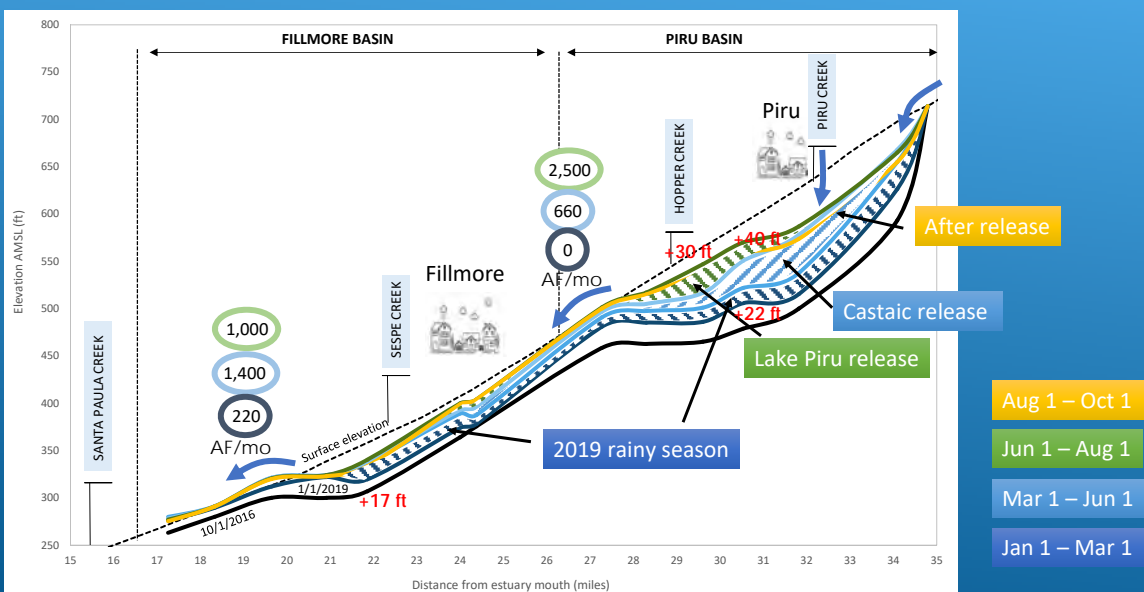
LAKE PIRU STORAGE



GROUNDWATER LEVEL MONITORING

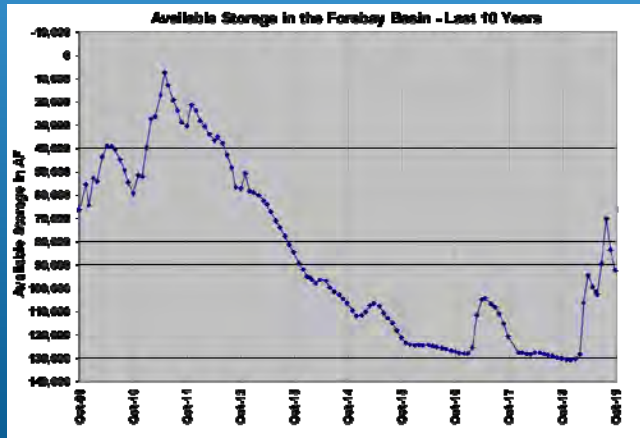


RELEASES RESTORED WATER LEVELS AND SURFACE FLOWS IN UPPER BASINS

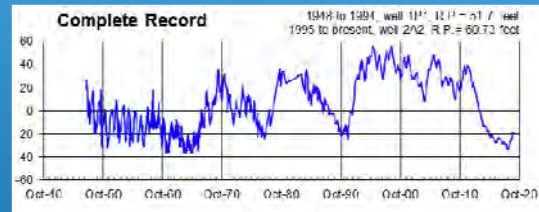


LOWER BASINS STILL SIGNIFICANTLY DEPLETED

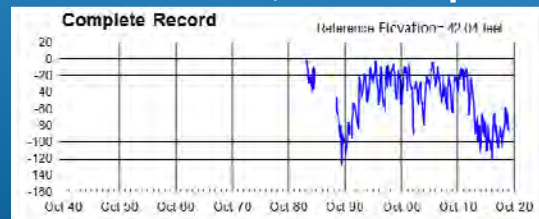
Forebay



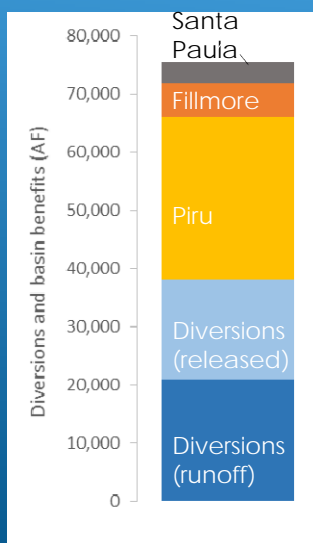
Oxnard Plain (upper aquifer)



Oxnard Plain (lower aquifer)

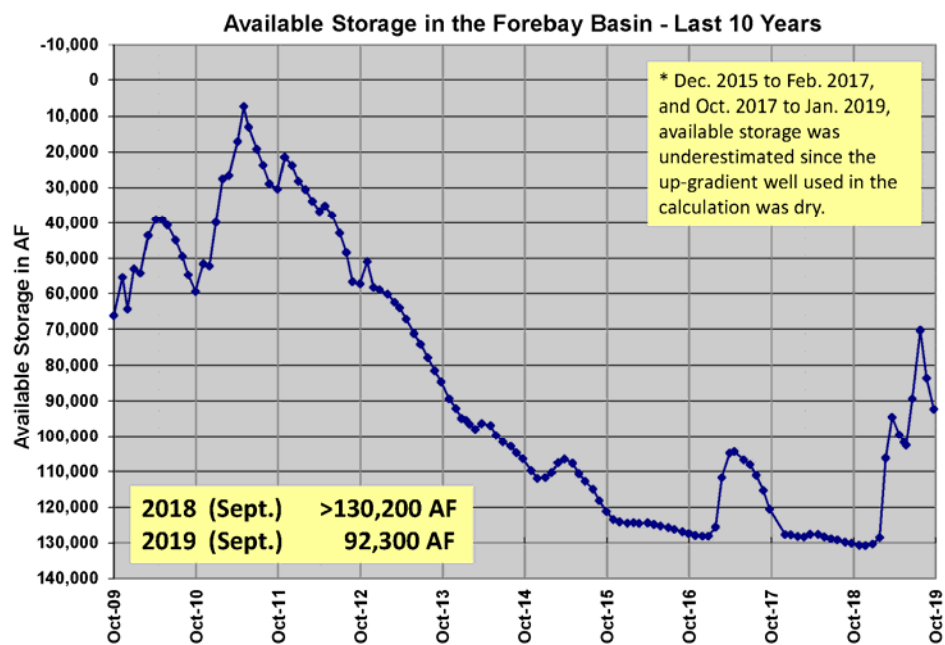


SUMMARY



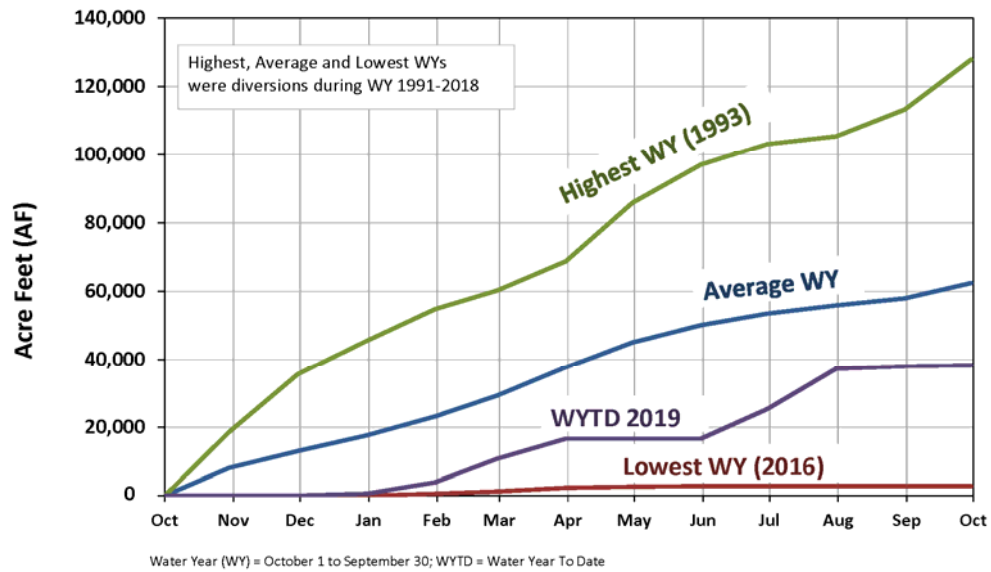
- ▶ Above average year for rainfall and runoff
- ▶ Supplemental Art. 21 purchase of 15,000 AF
- ▶ First opportunity for significant releases since 2012
- ▶ Upper basins almost fully recovered
- ▶ Total diversions at Freeman below average
- ▶ Lower basins still significantly depleted

2. GROUNDWATER CONDITIONS

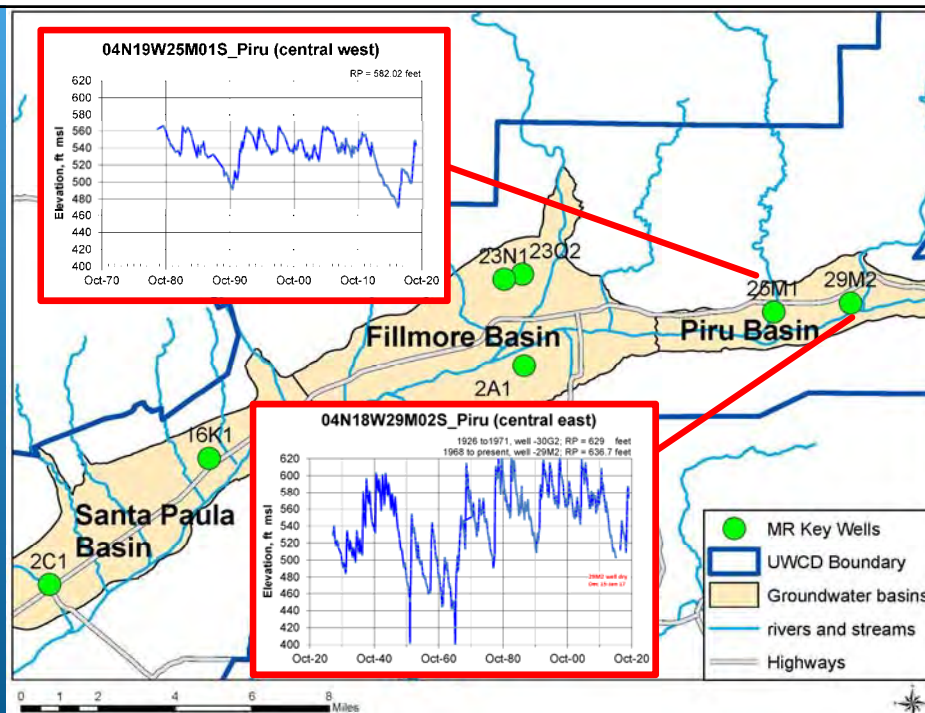


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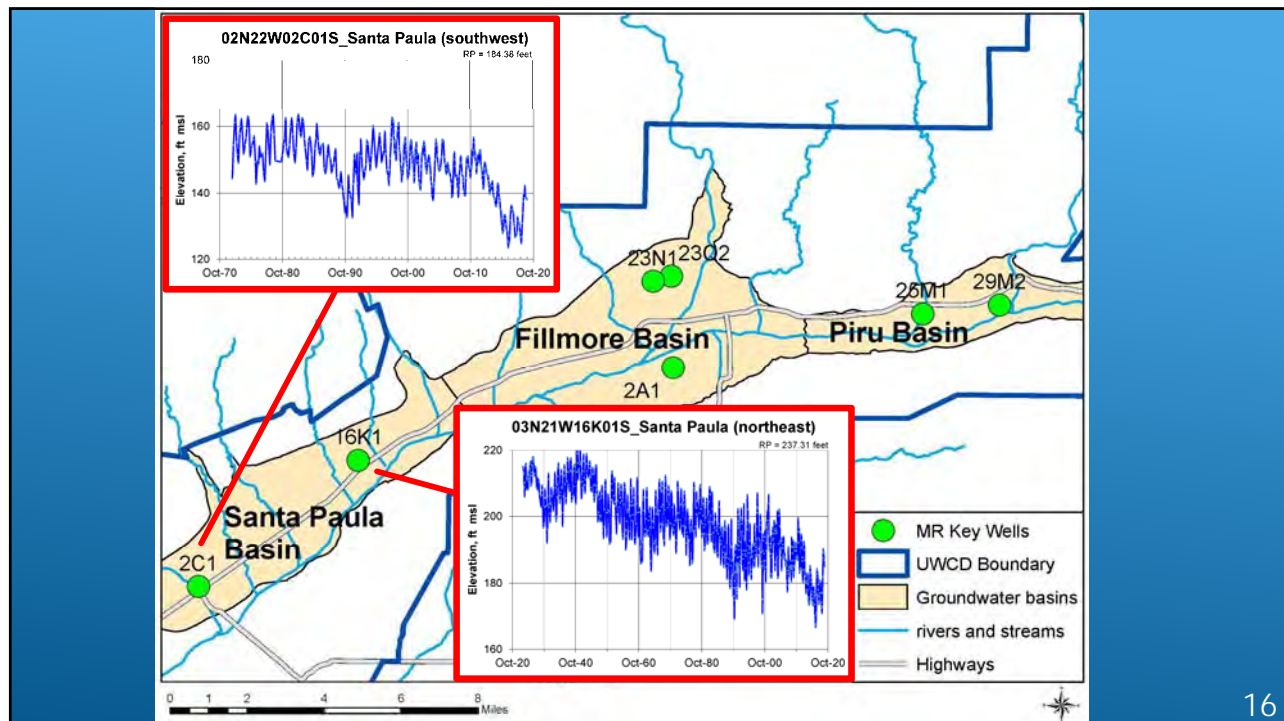
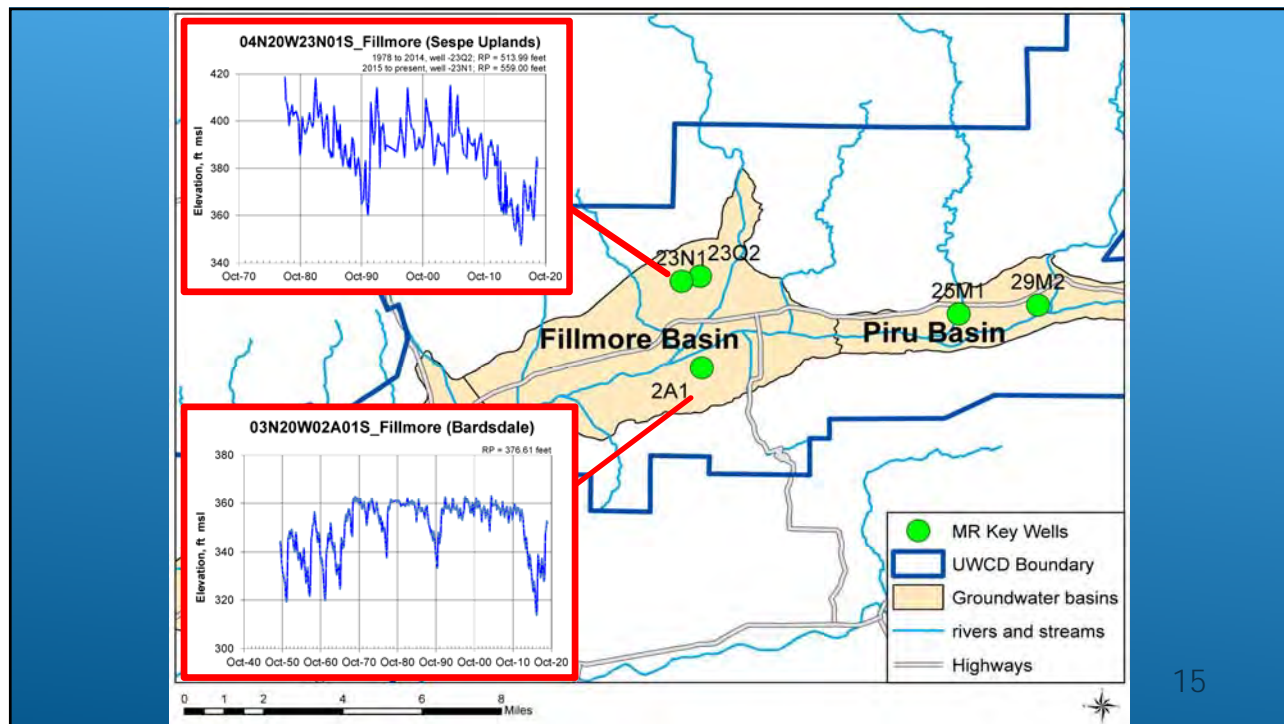
Cumulative Freeman Diversions

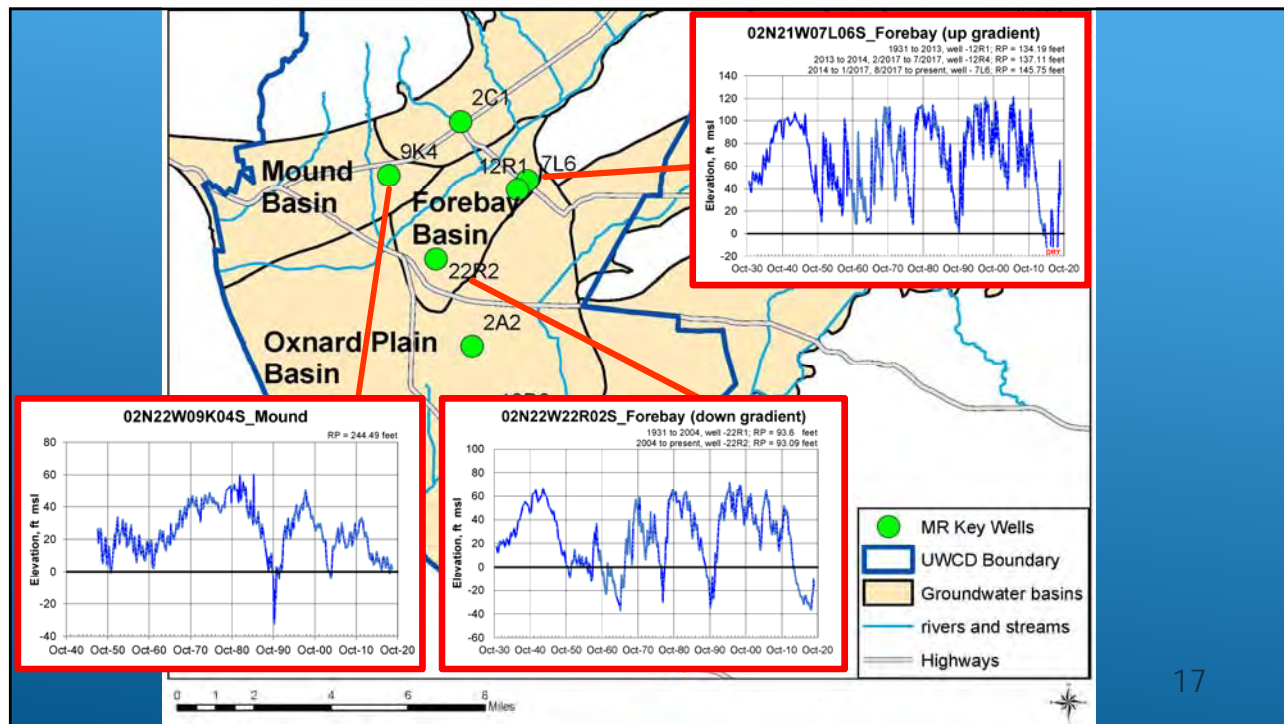


13

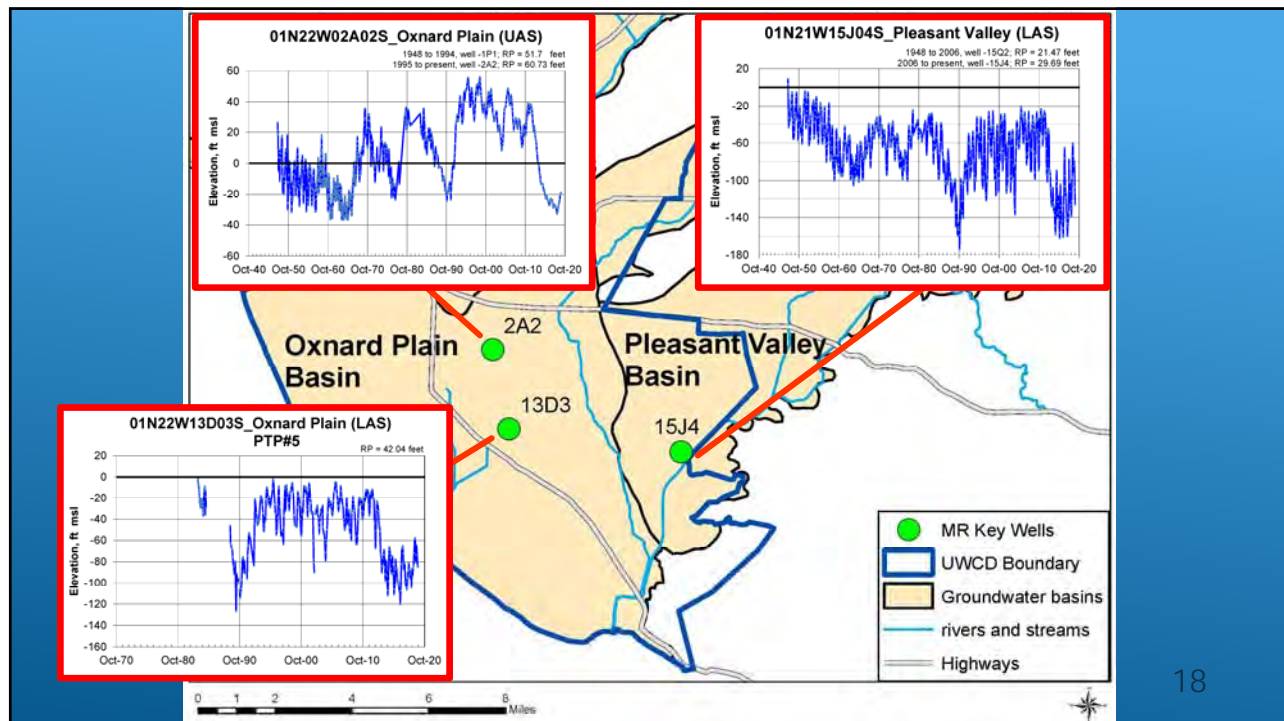


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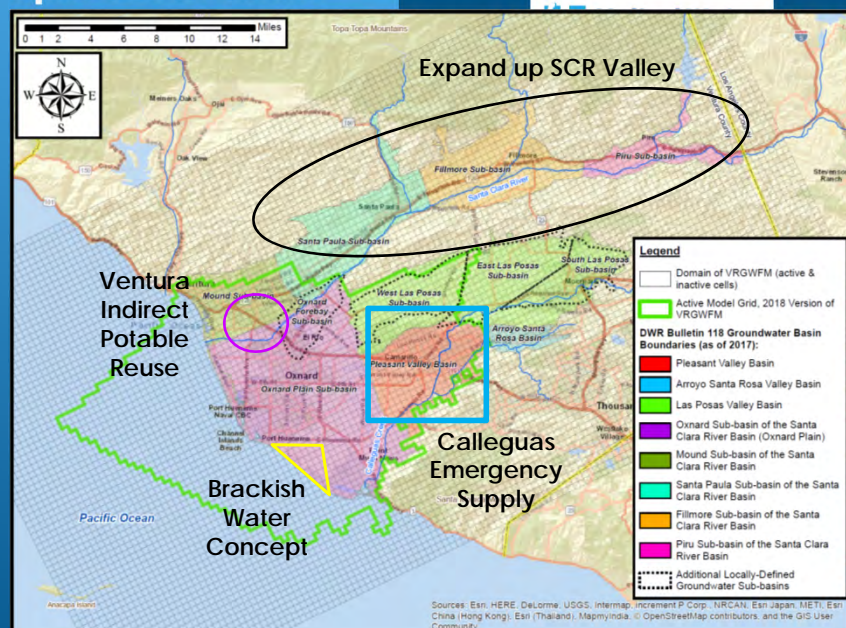


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3. GROUNDWATER DEPARTMENT ACTIVITIES

Groundwater Dept. Activities

- ASAPP open-file report finalized
- Assist with consultant selection for first phase of comprehensive water-supply planning
- Groundwater modeling



Outreach/Education/Staffing

- United facilities tour with Lynn Edmonds
 - Member of Fillmore City Council and FPBGSA
- GRAC Western Groundwater Conference
 - Lindquist presented on proposed OPV water-supply projects, trends in demand, and potential costs of different options

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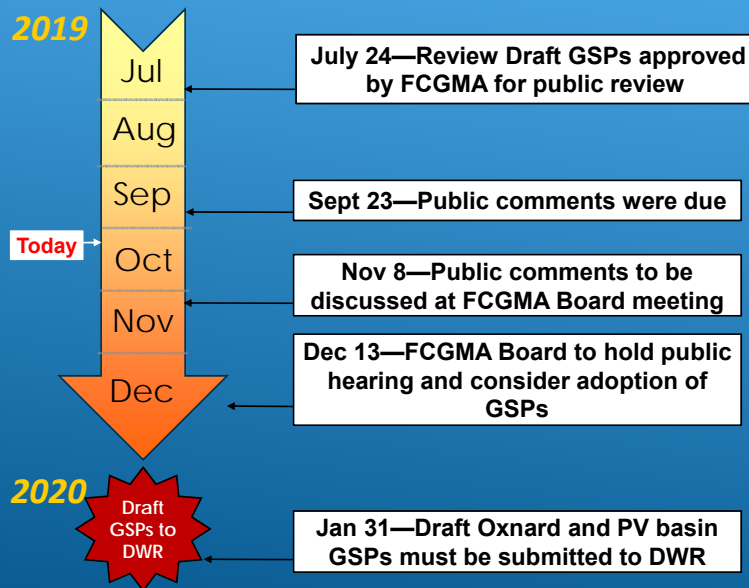
“Give me six hours to chop down a tree and I will spend the first four sharpening the axe.”

— *Abraham Lincoln*

5.5 SGMA UPDATE

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FCGMA GSP Schedule Update



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United Staff Comments on Draft GSPs

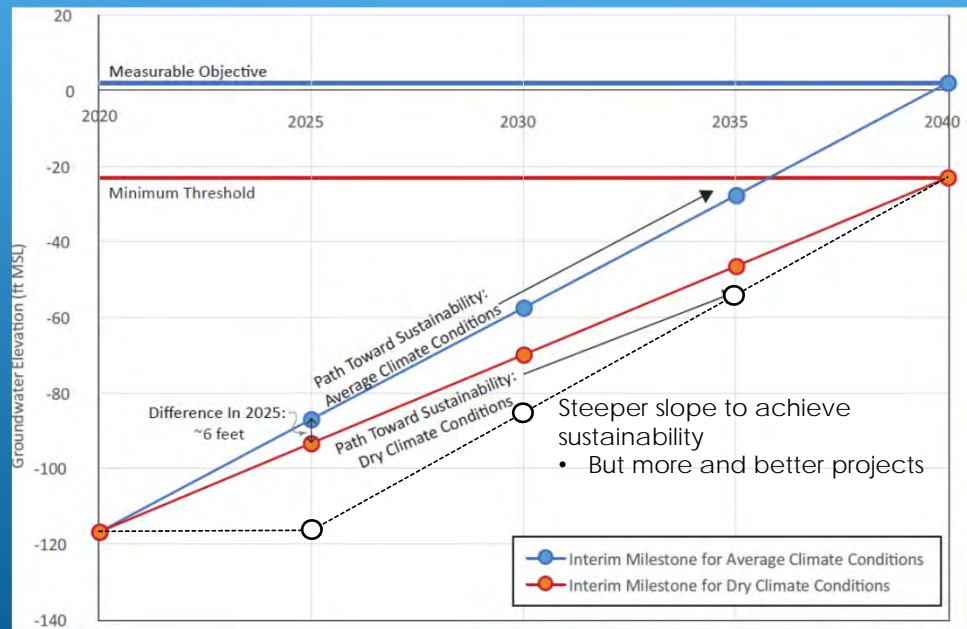
- ▶ Good descriptions of hydrogeologic conditions in basins
- ▶ Best available tools were used (models built by United and Calleguas)
- ▶ Conclusions are consistent with United's message for decades:
 - ▶ Groundwater pumping exceeds recharge, resulting in:
 - ▶ Drawdown of groundwater levels
 - ▶ Seawater intrusion
 - ▶ Other problems

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Should Interim Milestones Follow a Linear Path?

1st Five Years:

- Fill those data gaps
- Select best projects
- Barely discernible impact to aquifer (or the economy)



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Summary of Notable Comments by Other Agencies and the Public:

1. The “plan” part of the GSPs is lacking/missing
2. The list of potential new water-supply projects is too limited
 - Severe pumping reductions will cause hardship
3. Preventing saline intrusion in the Oxnard basin should not be the sustainability goal for Pleasant Valley and West Las Posas Valley basins
4. Concerns about modeling uncertainties and approach

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FCGMA Board Meetings (Aug & Sept)

- ▶ Sustainability fee increase approved

- ▶ Total FCGMA pumping fees:

	<u>Current</u>	<u>2019-20</u>	<u>2020-21</u>
Ext. fee:	\$6.00	\$6.00	\$6.00
Sust. fee:	\$6.50	\$11.00	\$14.00
Totals:	\$12.50	\$17.00	\$20.00

- ▶ Information item: Article 21 deliveries and invoice
- ▶ Extend agreement with TNC & NRCS for water market and AMI system

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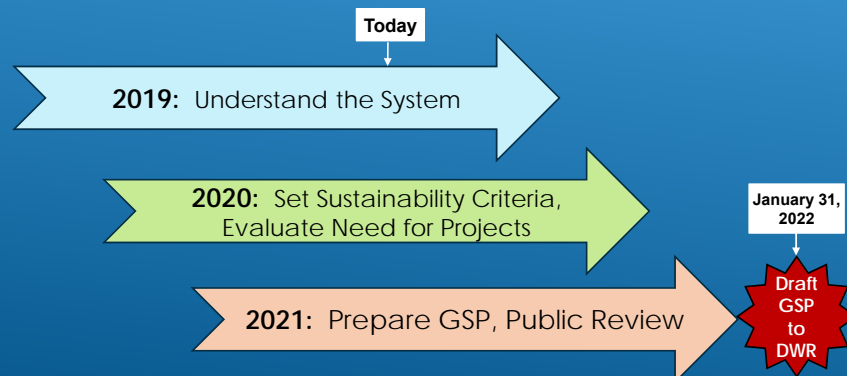
FCGMA Allocation Plan Progress

1. FCGMA Executive Committee meeting on October 1
 - FCGMA staff recommend the "limits" approach for PTP and PV surface water
2. New draft version released by FCGMA staff on October 3
3. FCGMA Board to consider adopting ordinance at October 23 meeting
 - FCGMA staff recommend implementing the ordinance on October 1, 2020

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Fillmore-Piru Basins GSA

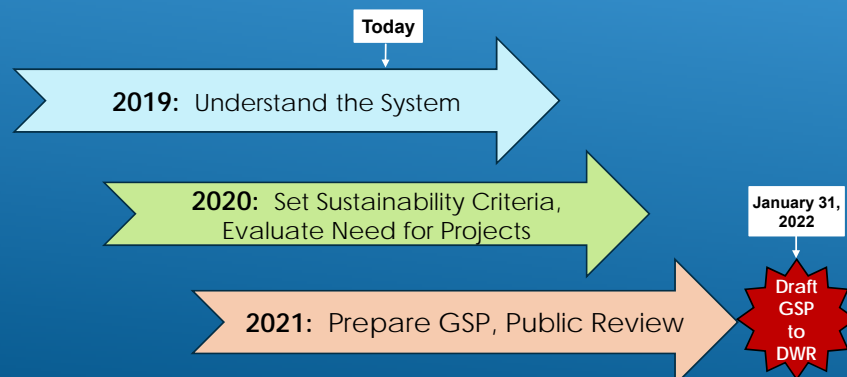
- Numerical model construction underway



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Mound Basin GSA

- Isotope sampling completed in July
- Kickoff meeting on Oct 1 between MBGSA Executive Director, consultant (Intera), and United staff



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Santa Paula Basin TAC

- ▶ 2018 Annual Report in progress