

VIX.



MEMORANDUM

TO: SLDMWA Board of Directors, Alternates

FROM: John Brodie, Water Resource Programs Manager
Joe McGahan, Regional Drainage/Westside Watershed Coalition Coordinator

DATE: August 5, 2021

RE: Activity Agreements – Staff Report for July 2021

This memorandum serves as the Staff Report for July 2021 regarding specified¹ Water Authority activities not separately addressed on the Board meeting agenda.

1. Integrated Regional Water Management (IRWM) Activity Summary

San Joaquin River Funding Area (SJRFA)

Work continues on the SJRFA Proposition 1 Disadvantaged Community Involvement Program (DACIP) grant. Grant administrator Contra Costa Water District is seeking an amendment to the grant agreement that will include a time extension. SLDMWA is the local project sponsor for the City of Newman's Newman Environmental Wetlands System (NEWS) project. It is on schedule for completion within the budget and the July 2022 deadline.

Work is underway on all projects for the Proposition 1 Round 1 IRWM Implementation grant for the Westside-San Joaquin (WSJ) IRWM Region. The agreement was recently amended to fully incorporate the Broadview Aquifer Storage and Recovery Project led by Westlands Water District. The grant is administered through SLDMWA and includes funding for four projects within the SJRFA and one project within the Tulare-Kern Funding Area.

Tulare-Kern Funding Area (TKFA)

The City of Huron Groundwater Supply Well and Recharge Project is constructing new groundwater and monitoring wells for the City of Huron, a designated disadvantaged community (DAC). Drilling for the new wells should be completed by the end of this month. The supply well will generate approximately 766 acre-feet annually, more than 50% of Huron's drinking water demands, thereby reducing the community's need to purchase water.

¹ For the sake of completeness, this includes those Activity Agreements that have been approved by the Board of Directors, but not yet signed by all interested members and/or participants (i.e., the Los Vaqueros Expansion Project Activity Agreement, the Exchange Contractors 2019-2023 Transfer Program Activity Agreement, and the Westside-San Joaquin Integrated Regional Water Management Activity Agreement).

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General Westside-San Joaquin Integrated Regional Water Management Plan (IRWMP)

The IRWM Roundtable of Regions (ROR), a statewide IRWM information and advocacy group, continues its efforts to have IRWM-specific funding language placed in budget trailer bills that are pending in the legislature. Some regional water management groups say they must have funding to maintain IRWM operations. The ROR reports the state has set aside \$560 million for drought relief and related projects.

2. Sustainable Groundwater Management Activity (SGMA) Activity Summary

Northern and Central Delta-Mendota Regions

The Northern and Central Management Committees held their regular joint meeting in late July. The Management Committees discussed the approaching deadline for water quality monitoring, which closes at the end of August. They directed staff to review draft Groundwater Sustainability Plans (GSPs) for the Tracy and Turlock Subbasins, which have yet to be adopted and are currently accepting public comments. Review of these neighboring GSPs will focus on monitoring networks along the subbasins' shared boundaries.

General SGMA Activities


A fourth inter-basin coordination meeting is scheduled for tomorrow, August 6th. The inter-basin coordination process is conducted through the Subbasin's Facilitation Support Services (FSS) program, which provides support for inter-basin coordination efforts through a program with DWR and facilitators from Stantec. Representatives from the Delta-Mendota Subbasin and peers from the Chowchilla, Madera, and Merced Subbasins will try to come to agreement on a proposed regional subsidence priority area and proposals/actions to avoid undesirable results.

SLDMWA staff continues to work with the consultant conducting the Delta-Mendota Subbasin Subsidence Characterization and Project Feasibility Study. Activities for this project are being paid for by a Proposition 68 SGMA Implementation grant. The consultant continues to focus on data collection, including data on critical infrastructure that could be damaged by additional subsidence as identified by individual GSP groups.

Individual chapters of GSPs are available for comment in two neighboring subbasins. The Tracy Subbasin will hold a final public meeting on its draft GSP on August 10. Turlock Subbasin is accepting comments on drafts of GSP chapters 1, 2, and 4 until September 1. SLDMWA staff and consultants are analyzing the drafts for possible comments by Delta-Mendota Subbasin GSP groups.

This is the final month to complete water quality monitoring as required under SGMA regulations. The deadline for collection at representative monitoring sites in the Subbasin is August 31. All monitoring sites are set to be monitored prior to DWR's deadline.

Staff participated in informational workshops and webinars including the Water Blueprint for the San Joaquin Valley, an analysis of flood managed recharge in nut crops, a 30x30 workshop on protecting biodiversity, and the Mid San Joaquin Regional Flood Management Plan stakeholder group.



3. Drainage Activity Summary

Grassland Basin Drainage Management Steering Committee Activity Summary

Threat to Fish Report – The GBD are required to submit a report on July 31, 2021 under Section 13267 of the California Water Code that would include all data available on fish tissue sampling since the beginning of the Grassland Bypass Project since 1996. The request focuses on selenium and was in part triggered by deformed split tail found at the federal pumps in 2011. Coordination calls were held with consultants. The report was finalized for submission on July 30.

Mud Slough Mitigation Project – the project to restore Mud Slough (north) flows to the Newman Lake north of Highway 140 is ongoing. The CEQA Initial Study was circulated for public comment in late June. Once the public comments are reviewed and addresses the Authority will be asked to approve the project likely in September, 2021. After CEQA approval permits will be submitted to the State Water Resources Control Board, the Corps of Engineers and the California Department of Fish and Wildlife. CEQA documents were published at the State Clearinghouse, Merced County, and Authority website and through mailings for public release date of June 30 with comments due July 30. Follow up was provided to entities requesting documents.

Other ongoing activities – continue to review GBD invoices, manage storm flow activities, prepare annual monitoring reports, support for ongoing litigation and data management and management of the Third Party Group for the Grassland Drainage Area Coalition to implement the Irrigated Lands Regulatory Program. Work includes participation in activities for groundwater protection values.

Proceed development of installation of monitoring wells and other operational installation for Grassland Bypass Project.

Follow up on PCFFA lawsuit issues. Participate in conference calls and prepare summary data. Research data and prepare response.

San Joaquin Valley Drainage Authority Activity Summary

Continue management of the Westside San Joaquin River Watershed Coalition to comply with the Irrigated Lands Regulatory Program. Follow up calls and emails were answered to assist farmers in completing their paperwork requirements. Manage field monitoring program and provide update of the management plan to the Regional Board. Review invoices from consultants and prepare letters to admin staff. Continue to update membership database. Organize and make presentation to outreach meetings for surface and groundwater management plan. Host meetings at Westley and Los Banos. Assist grower members in completing the required reporting forms and self-certification requirements. Enter farmer evaluation and nitrogen summary reports into coalition database.

Participate in group conference calls regarding surface and groundwater management plans, groundwater protection formulas and the CVSalts prioritization and optimization studies.

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Participate in Central Valley Groundwater Monitoring Collaborative conference calls. Participate in Regional Board quarterly conference calls.

Begin planning for development of Management Zone implementation. Manage ongoing monitoring. Revise the QAPP for the monitoring program.

Management continued for the Prop 84 Real Time Management Program Grant for compliance with the San Joaquin River Salt and Boron TMDL. Follow up and direct field work in northerly stations. Organize and lead July SJVDA Board meeting. Develop materials for August Board meeting.

VIX B.



P.O. Box 1596 Patterson, CA 95363-1596

Phone (209) 892-4470 • Fax (209) 892-4469

San Joaquin Valley Drainage Authority
P.O. Box 2157
Los Banos, CA 93635-2157

August 13, 2021

Dear Sir/Madam:

At its July 14, 2021 Regular Meeting, the Del Puerto Water District Board of Directors approved the appointment of Jarod Lara to replace Zach Maring as a District representative on the San Joaquin Valley Drainage Authority Board. Furthermore, the Board approved an additional change to designate Adam Scheuber as the District's San Joaquin Valley Drainage Authority Board Member, and Jarod Lara as the alternate Board Member.

Thank you for your time and consideration of this correspondence. If you have any questions or concerns, please contact me at (209) 892-4470.

Sincerely,

A handwritten signature in black ink that reads "Anthea G. Hansen". The signature is written in a cursive, flowing style.

Anthea G. Hansen
General Manager

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SAN JOAQUIN VALLEY DRAINAGE AUTHORITY
SPECIAL TELEPHONIC MEETING OF THE BOARD OF DIRECTORS
July 6, 2021

The Board of Directors of the San Joaquin Valley Drainage Authority (Drainage Authority) met at approximately 9:36 a.m. via ZOOM teleconference with Vice-Chairman Adam Scheuber presiding.

Drainage Authority Directors and Alternate Directors in Attendance

Del Puerto Water District

Adam Scheuber, Alternate

Pacheco Water District

Absent

Panoche Drainage District

Ara Azhderian

Patterson Irrigation District

Vince Lucchesi, Alternate

San Joaquin River Exchange Contractors Water Authority

Absent

San Luis Water District

Janet Roy, Alternate

Tranquillity Irrigation District

Absent

Twin Oaks Irrigation District

Mark Child

West Stanislaus Irrigation District

Bobby Pierce

Drainage Authority Staff Members Present

Joe McGahan, Watershed Coordinator

Gabriel Delgado, Legal Counsel

Joyce Machado, Director of Finance

Lauren Neves, Accountant III

David Cory, Consultant

Others Present

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Anthea Hansen, General Manager - Del Puerto Water District
Darlene O'Brien, Exchange Contractors
Alejandro Paolini, San Luis Canal Company
Federico Barajas, Executive Director - San Luis Delta Mendota Water
Orvil McKinnis, Program Manager

1. Call to Order/Roll Call

Vice-Chairman Scheuber called the meeting of the Drainage Authority to order. Watershed Coordinator Joe McGahan provided the names of ZOOM attendees and asked if anyone was omitted. No omissions were acknowledged.

2. Review of Agenda

Watershed Coordinator mentioned agenda items #8 and #9 would need to be tabled for the time being.

3. Public Comments

There were no comments from the public

4. Board to Consider Approval of Minutes/Acceptance of Listed Financial Reports¹

A. Board to Consider Approving April 6, 2021 Meeting Minutes

The Board reviewed the meeting minutes.

On motion of Alternate Director Vince Lucchesi, seconded by Director Mark Childs, the Board approved the meeting minutes. The vote on the motion was as follows:

Ayes: Azhderian, Child, Lucchesi, Pierce, Roy, Scheuber

Nays: None

Abstentions: None

B. Board to Review and Consider Acceptance of Financial & Expenditure Report

Director of Finance Joyce Machado presented the Financial Report for the period ending 5/31/2021. Machado reported on various financial matters including receivables, cash activity, and budget to actual estimated expenses comparison.

On motion of Director Ara Azhderian, seconded by Alternate Director Vince Lucchesi, the Board approved the Treasurer's Report for Quarter Ending 5/31/2021. The vote on the motion was as follows:

¹ The Chairman may determine on his own, or at the request of any Board Member, to consider separately or to table any sub-item in this Item, without a vote being required.

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Ayes: Azhderian, Child, Lucchesi, Pierce, Roy, Scheuber

Nays: None

Abstentions: None

C. Board to Review and Consider Acceptance of Treasurer's Report Quarter Ending 3/31/21

Director of Finance Joyce Machado presented the Treasurer's Report for Quarter Ending 3/31/2021 and stated that there were no staff edits to the report. Machado mentioned that the report is prepared in accordance with the Investment Policy of the San Joaquin Valley Drainage Authority and California Government Code Sec. 53646; that the portfolio is in compliance with the San Joaquin Valley Drainage Authority Investment Policy; there were no changes to the existing investment policy; that the Drainage Authority has the ability to meet its expenditures requirements for the next six months.

On motion of Director Ara Azhderian, seconded by Alternate Director Janet Roy, the Board approved the Treasurer's Report for Quarter Ending 3/31/2021. The vote on the motion was as follows:

Ayes: Azhderian, Child, Lucchesi, Pierce, Roy, Scheuber

Nays: None

Abstentions: None

5. Board to Review and Consider Resolution Updating Signatories at Central Valley Community Bank

Director of Finance Joyce Machado reported that Director Earl Perez, who was a signatory for Drainage Authority banking purposes, has resigned from the Drainage Authority Board of Directors and a new signatory to replace Perez would be prudent. Machado presented Director Chris White as the replacement signatory.

On motion of Director Bobby Pierce, seconded by Alternate Director Janet Roy, the Board approved the resolution to authorize and approve Director Chris White as the replacement signatory for past Director Earl Perez.

Ayes: Azhderian, Child, Lucchesi, Pierce, Roy, Scheuber

Nays: None

Abstentions: None

6. Board to Review and Consider for Approval Procurement Policy

Legal Counsel Gabriel Delgado reported that the Drainage Authority uses the Water Authority

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procurement policy and that the Water Authority had recently updated that policy. Given the Water Authority's update, Delgado stated that the Drainage Authority needed to update their policy as well and highlighted the changes to the policy. Watershed Coordinator Joe McGahan mentioned a provision of the policy that related to paid consultants.

On motion of Director Ara Azhderian, seconded by Director Bobby Pierce, the Board approved the resolution to adopt the new Procurement Policy as presented.

Ayes: Azhderian, Child, Lucchesi, Pierce, Roy, Scheuber

Nays: None

Abstentions: None

7. Board to Review and Consider for Approval Records Retention Policy

Legal Counsel Gabriel Delgado reported that, if approved, the Drainage Authority would use the Water Authority Records Retention Policy. Director of Finance Joyce Machado described the Water Authority's procedure to destroy out-of-date documents and records. Delgado mentioned that the Drainage Authority would use the same procedures. Watershed Coordinator Joe McGahan mentioned the Drainage Authority Secretary's responsibilities with the Retention policy.

On motion of Director Ara Azhderian, seconded by Alternate Director Janet Roy, the Board approved the resolution to adopt the new Records Retention Policy as presented.

Ayes: Azhderian, Child, Lucchesi, Pierce, Roy, Scheuber

Nays: None

Abstentions: None

8. Board to Review and Consider for Approval Organization Chart Item Tabled

9. Board to Review and Consider for Approval Conflict of Interest Code Item Tabled

Report Items

10. Board to Receive a Brown Act Update

Legal Counsel Gabriel Delgado reported that the Governor's COVID-19 Brown Act Special Provision would be suspended on 9/30/2021 and that the existing Brown Act provisions and rules prior to the COVID-19 Special Provision will be used going forward.

11. Board to Receive Report on Management Zones

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Watershed Coordinator Joe McGahan reported that the inclusion of Management Zones will require new things to be implemented as part of the Irrigated Lands Regulatory Program that will have financial implications. Consultant Dave Cory gave a PowerPoint presentation that highlighted the conditions, impacts, costs, and sources of nitrates in the Central Valley. Cory discussed the various legal acts, policies, and regulatory actions that form the basis for the nitrate remediation and the Regional Board's requirement to maintain water quality. He described the two paths for compliance with the Basin Plan's nitrate water quality objective and stated that the Management Zone approach would be the best path for Ag to choose. Cory outlined the three priority areas and the timelines for implementation associated with the priority areas. He mentioned the Individuals and Agencies who will be required to participate in the Management Zone approach; highlighted water wells where nitrate levels are above or approaching the 10 mg/L threshold. He discussed the potential cost to growers and highlighted the action plan required by the Regional Board. He stated that because of the large task ahead the Board should start the process sooner rather than later.

12. Regional Water Quality Management Activity

A. Westside Watershed Coalition Update

Program Manager Orvil McKinnis presented A memorandum outlining some of the urgent tasks that the Coalition is currently engaged in. McKinnis mentioned the recently completed surface water and ground water Focused Outreach meetings, processing the Focused Outreach Management Practices Implementation Report forms, assisting Coalition Consultants to create Management Plan Completion Reports, reviewing the 2020/2021 Annual Monitoring Report, analyze pesticide exceedance data to create a contact list for grower outreach meetings, and attend various Coalition related meetings.

1) Status of 2020/21 Reporting Deadlines.

Watershed Coordinator Joe McGahan presented a table showing the current percentages, represented as acres, of the Farm Surveys and Irrigation and Nitrogen Management Plan Summary Reports returned to the Coalition. McGahan noted that the Coalition is required to have 100% of the forms returned and those growers who do not return them in a timely manner are subject to receiving a Notice of Violation from the Water Board. He then mentioned the efforts required from the Coalition and their District partners to get the deficient growers to submit the missing paperwork.

2) Management Practice Evaluation Program Status -- Groundwater Protection Formula

Watershed Coordinator reported that the Coalition continues to collaborate with the other Coalitions on this program and that it is moving forward to meet Regional Board deadlines.

3) Review Monitoring/Reporting Status

Program Manager Orvil McKinnis presented Exceedance Reports for March,

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April, and May 2021 and summarized the various constituents that were part of the report and mentioned that the exceedances could trigger Management Plans. McKinnis highlighted the pyrethroid exceedances and explained that they are becoming a chronic problem at some of the monitoring sites and that the Coalition would have to do something soon to address the issue.

13. **Update on Grant Programs**
 - A. **Update of Salt and Boron TMDL Real Time Management Program**
Watershed Coordinator Joe McGahan reported that, with District assistance, equipment continues to be installed and that most of the sites were up and running. McGahan stated that the next significant step was to start modeling the acquired data.
 - B. **Update on CV Salts**
Consultant David Cory reported that there was nothing significant to report except that the salt portion of CV-SALTS was just beginning.
14. **Other Updates Regarding Regulatory Processes, Legislation and Drainage Programs**
No reports given
15. **Member Reports**
No reports given
16. **Agency Representative Reports**
No reports given
17. **Reports on Other Items Pursuant to Government Code Section 54954.2**
No reports given
18. **Closed Session - Conference with Legal Counsel**
No Closed Session
19. **Return to Open Session/Report from Closed Session**
No Closed Session
20. **Reports on other Items Pursuant to Government Code Section 54954.2**
No reports given
21. **Adjournment**
Watershed Coordinator Joe McGahan mentioned that August 3, 2021 would be the date of the next Board meeting. The meeting was adjourned at 11:03 a.m.

Sincerely,

Bobby Pierce, Secretary

SUMMERS ENGINEERING

887 N. Irwin St. – PO Box 1122
Hanford, CA 93232
(559) 582-9237 FAX (559) 582-7632

MEMORANDUM

TO: SJVDA Board of Directors
FROM: Orvil Mckinnis
DATE: August 2, 2021
SUBJECT: WSJRWC Work Task Progress

Current tasks being completed include:

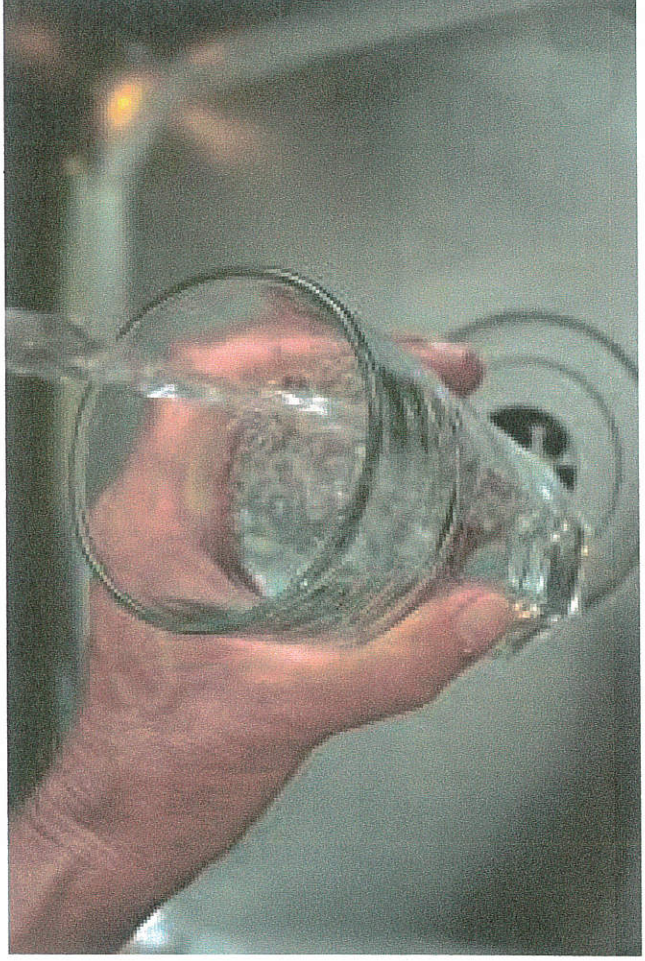
- Reviewing Management Practices Implementation Reports (MPIR) forms from growers who attended the recent (6/23 & 6/24) Surface Water and Groundwater Focused Outreach meetings covering the subwatersheds of Blewitt Drain, Mud Slough, and Los Banos Creek. Inputting the MPIR information into a database.
- Assisting MLJ to create Management Plan Completion Reports using Focused Outreach MPIRs.
- Preparing/formatting the 2020-2021 Annual Monitoring Report including all data, sub-reports, and attachments for electronic submittal to the Regional Board.
- Finalizing the Coalition Membership List for submittal to the Regional Board.
- Preparing Exceedance Communication Reports for June and July 2021 for transmission to the Regional Board.
- Receive, review, and comment on laboratory monitoring reports and electronic data deliverables.
- Processing Pesticide Use Report data to create grower contact list and outreach packets for pesticide/toxicity exceedances in 11 separate subwatersheds.
- Continuing to receive and process FE and INMPSR forms from growers. The INMPSR was due 4/15/2021 and the FE was due 3/1/2021.
- Attend Formula, Values, and Targets meetings; review and analyze Nitrogen applied data at the Township level to determine the N applied values for the Coalition's GW HVAs.
- Attend CVGMC meetings and provide groundwater information and data to the group for the November 30, 2021 Groundwater Quality Monitoring Report submittal to the Regional Board.

Entity Name	FE			INMPSR		
	Acres Returned	Surveyed Acres	Pct	Acres Returned	Surveyed Acres	Pct
Central California ID	111,732	126,126	89%	100,791	122,802	82%
Columbia CC	15,453	15,621	99%	15,354	15,621	98%
Del Puerto WD	33,652	38,978	86%	33,943	38,665	88%
Fresno Slough WD	1,321	1,321	100%	1,321	1,321	100%
Individual	28,798	30,907	93%	28,534	30,777	93%
Lone Tree MWC	9,594	11,344	85%	9,881	11,344	87%
Oak Flat WD	1,666	2,029	82%	1,933	2,029	95%
Patterson ID	9,218	10,942	84%	7,916	10,860	73%
San Luis CC	37,122	37,682	99%	34,635	35,562	97%
San Luis WD	25,454	33,957	75%	24,654	33,957	73%
Tranquility WD	8,314	9,746	85%	8,104	9,746	83%
Turner Island WD	6,314	6,314	100%	6,314	6,314	100%
Twin Oaks ID	2,387	2,387	100%	2,387	2,387	100%
West Stanislaus ID	18,072	20,112	90%	18,277	20,094	91%
White Lake MWC	1,229	1,229	100%	1,229	1,229	100%
	310,326	348,694	89%	295,273	342,708	86%



Nitrate Control Program

PRELIMINARY MANAGEMENT ZONE PROPOSALS AND
DRINKING WATER EARLY ACTION PLANS



Adoption of the Nitrate Control Program – Basin Plan Amendment

- Adopted by the Central Valley Water Board (2018)
- Approved by the State Water Board (2019)
- Approved by the Office of Administrative Law (2020)
- Effective on January 17, 2020
- Start of Implementation Efforts
 - Nitrate Control Program - Priority 1 Basins
 - May 2020
 - Salinity Control Program – All Dischargers of Salinity
 - January 2021

Inclusion of Nitrate Control Program Into ILRP Order

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WDR General Order for Growers within Westside

San Joaquin River Watershed

- Amended on April 22, 2021
- Incorporated requirements to comply with Nitrate Control Program and Salt Control Program
- Required to comply once the Westside San Joaquin Watershed Coalition receives **Notice to Comply**
- **Notice to Comply** specific to each control program (i.e., one for Nitrate and one for Salinity)

Options for Compliance

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Individual Permitting Approach (Path A) (as a Coalition)

- 425 days after receiving Notice to Comply must submit Notice of Intent
- Must conduct Initial Assessment of member discharges
- Must categorize discharge based on level of degradation
 - Depending on level of degradation, may need to implement an alternative compliance project
- Must include Early Action Plan for impacted public or domestic water supply wells

Management Zone Permitting Approach (Path B) (as a Coalition)

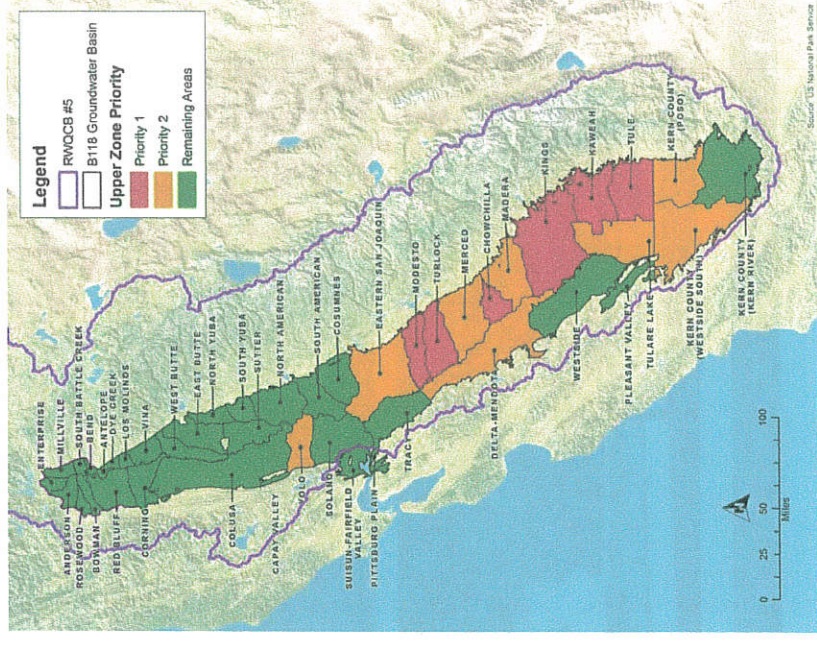
- 1-year after receiving Notice to Comply must submit (along with other participating dischargers) Preliminary Management Zone Proposal and an Early Action Plan

Implementation of the Management Zones Option – Priority 1 Basins

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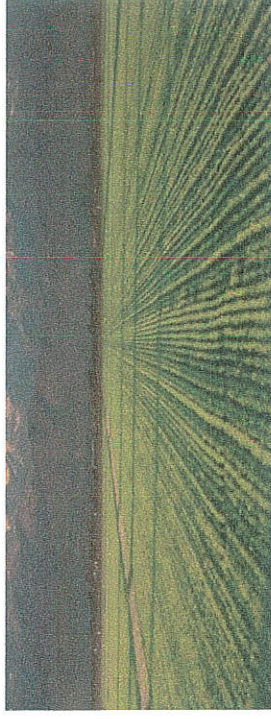
They used existing organizations, set up interim arrangements with existing groups, or formed new organizations:

- Valley Water Collaborative (Modesto/Turlock)
- Chowchilla
- Kings Water Alliance
- Kaweah Water Foundation
- Tule Basin



Participating Industries

- Irrigated agriculture
- Dairy
- Poultry
- Food processing/wineries
- City wastewater treatment
- City landfills/composting facilities
- Small wastewater systems



Management Zones Set Their Budgets

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Program implementation costs included:

- Developing plans, filing paperwork, conducting outreach, well testing, reporting to GeoTracker, ensuring clean water supplies, administrative costs

MZ participants assessed to cover actual expenditures from 2020-21, and anticipated expenditures for 2021-2022:

- Each MZ has individual cost allocation approach for program implementation.
- MZs have participation agreements in place to ensure adequate funding for full program implementation.

Steps Taken To Prepare First Submittals – PMZP & EAP

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- ❖ Within past 7 months, the Management Zones have:
 - Organized and created new organizations or associations
 - Built online platforms
 - Conducted out-reach to potential MZ participants, other interested stakeholders, communities, residents, public interest organizations, etc.
 - Conducted technical work, including:
 - Characterized basin groundwater quality
 - Created detailed maps of projected nitrate levels
 - Identified communities with potentially elevated risk
 - Prepared Early Action Plans

First Plans Were Filed on March 8th

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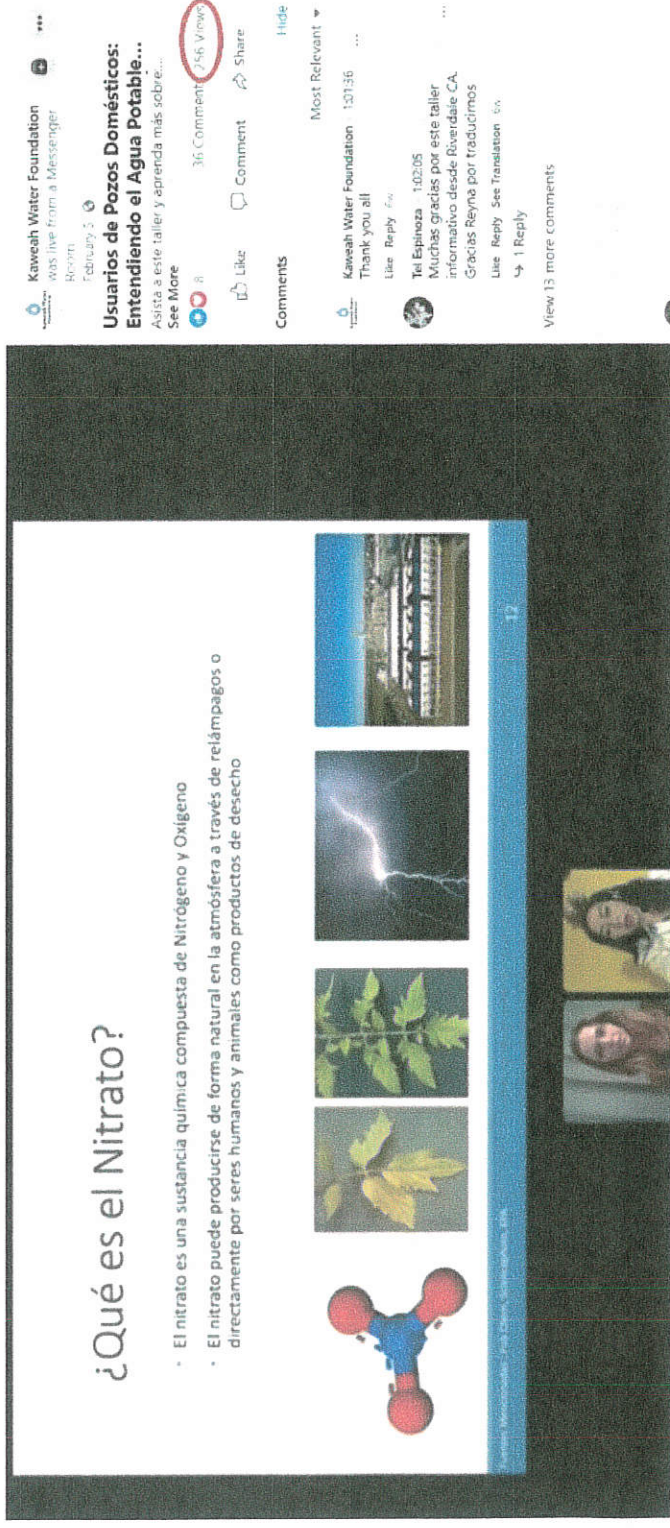
- Each Management Zone Submitted Preliminary Management Zone Proposals, which included Early Action Plans.



Management Zones Conducted Extensive Outreach

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- MZs held virtual outreach to stakeholders and community groups as plans were being developed.



Water Delivery Services



All MZs implementing bottled water deliveries.



Community outreach efforts underway to discuss installation of additional water refill stations.



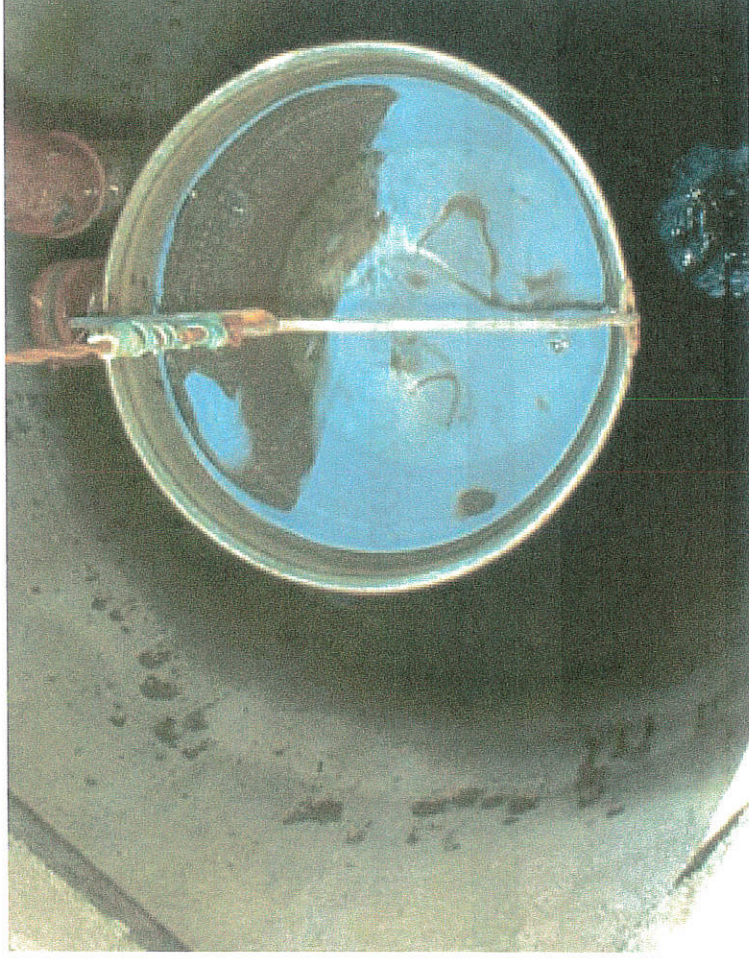
Point of Use installations will be evaluated on a case-by-case basis.



Water Sampling Ready to Go

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MZs are contracting well sampling/water analysis services.



Directly Addressing Challenges

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- New program, new organizations, new rules
- Short time for implementation
- Coordination & collaboration with other agencies & programs
 - Local governments (cities, counties, special districts)
 - GSAs
 - Community Based Organizations
- Overlapping areas with Path A dischargers

Potential Speed Bumps

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- ❖ Uncertain response rate from residents
 - Outreach strategies will be adjusted based on the numbers
- ❖ Posting of well testing results on GeoTracker may be a deterrent for some residents
- ❖ Landowner permission for well testing might be a deterrent
- ❖ Continued COVID restrictions (public meeting spaces, events) may be problematic
- ❖ More comprehensive well testing (SAFER)

Management Zone Contact Info

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Valley Water Collaborative (Modesto/Turlock)

Parry Klassen: klassenparry@gmail.com

Chowchilla

Sarah Woolf: sarahwoolf@me.com

Kristi Robinson: wwkristi@icloud.com

Kings Water Alliance

Charlotte Gallock: cgallock@krccd.org

Kaweah Water Foundation

Sarah Rutherford: SRutherford@ppeng.com

Tule Basin

Don Tucker: don.tucker@4-creeks.com

DWR/SWRCB GSP Assessment Question & Answer Session
June 24th, 11:30 AM – 1:00 PM

- General items re: GSPs
 - Decisions on GSPs will be at the Basin/Subbasin level
 - In the case of multiple GSPs: if one fails, all fail.
 - In the case of multiple GSPs, individual GSPs or parts of them could be incorporated into state intervention efforts if one GSP is determined incomplete.
 - If deemed incomplete due to one GSP, extraction/reporting fees could be waived for individual and/or multiple GSPs.
 - GSA/GSP Groups have the power and authority to implement GSPs once they are adopted, even if they haven't received a determination from DWR.
- Notification letters
 - The released notification letters are not the final determinations from DWR regarding GSP approval/deficiencies
 - Final determinations will be shared by January 2022 per statutory deadline
 - If a GSP is given an "Incomplete" determination, GSA(s) have 180 days to address plan deficiencies
- Recommended vs. required corrective actions
 - Recommended corrective actions
 - Generally, recommended GSP changes can be incorporated into Five Year Updates
 - GSPs with recommended corrective actions would be considered fully approved (not conditional or qualified approval)
 - Required corrective actions
 - Corrective actions are required once a basin is determined "Incomplete"
 - GSAs have 180 days to address the plan deficiencies → *this timing is based on DWR's final determination, and is different from the day a consultation letter is received*
- Initial GSP findings
 - Eliminating overdraft is a central objective, but not the only requirement - this must be done in concert with avoiding undesirable results and development of SMC
 - DWR emphasized detail needed for undesirable results, minimum thresholds and measurable objectives
 - GSPs must include justification for selection of MTs
 - GSPs must evaluate effect of SMCs on all beneficial uses and users
 - Clearly show your work, identify data gaps, and have a detailed schedule for how you intend to fill those gaps

Q&A Session – relevant items for the Delta-Mendota Subbasin

- DWR acknowledged the complexity of GSPs. The first four GSPs evaluated are a single-GSP single-subbasin, and are more geographically isolated. DWR noted that there is no formula for which GSPs will be evaluated next

- Given the Delta-Mendota Subbasin's complex structure and multiple GSAs and GSPs, it is likely that the Subbasin will not receive determinations until the end of 2021
- DWR encouraged other GSPs to read the released assessments to better understand DWR's evaluation process to prepare responses once notifications and/or determinations are shared
- Subbasins with multiple GSPs will be reviewed within the same period → the Delta-Mendota Subbasin GSPs can plan to receive notifications and assessments at the same time
- DWR understands the reality of data gaps, and explained that they're looking for the best available data to address SMC development.
- Subbasins with multiple GSPs will be evaluated at the subbasin scale → the Delta-Mendota Subbasin's six GSPs can plan to receive the same determination

Joint Telephonic Meeting of the Northern Delta-Mendota Region Management Committee,
Central Delta-Mendota Region Management Committee, and
Central Delta-Mendota GSA

Thursday, June 24th, 2021, 9:00 AM

Click here to join Zoom meeting
Call-in Number: +1-669-900-6833
Meeting ID: 825 1384 3881
Passcode: 732003

Management Committee and Central GSA Members and Alternates Present

Northern DM Region Management Committee

Anthea Hansen, Member/Alternate – Del Puerto and Oak Flat Water Districts
Adam Scheuber, Alternate – Del Puerto Water District
Bobby Pierce, Member – West Stanislaus Irrigation District
Vince Lucchesi, Member – Patterson Irrigation District
Lacey McBride, Member – Merced County
Maria Encinas, Member – City of Patterson

Central DM Region Management Committee

Randy Miles*, Alternate – Eagle Field Water District
Danny Wade*, Member/Alternate – Fresno Slough Water District/Tranquillity Irrigation District
Juan Cadena*, Alternate – Mercy Springs Water District
Chase Hurley*, Alternate – Pacheco Water District
Michael Linneman*, Member – Panoche Water District
Steve Stadler*, Alternate – San Luis Water District
Amy Montgomery*, Member – Santa Nella County Water District
Augie Ramirez*, Alternate – Fresno County
Lacey McBride*, Member – Merced County
Damian Aragona, Member – Widren Water District

*Indicates representative, alternate, or 2nd alternate of the Central Delta-Mendota GSA .

San Luis & Delta-Mendota Water Authority Representatives Present

John Brodie
Joyce Machado
Lauren Neves
Claire Howard – Provost & Pritchard

Others Present

Lauren Layne – Baker Manock & Jensen
Leslie Dumas – Woodard & Curran
Anona Dutton – EKI Environment & Water, Inc.
Joe Hopkins – Provost & Pritchard
Kait Palys Bautista – Provost & Pritchard
Hughie Bennett – Eagle Field Water District

1. Call to Order/Roll Call

Bobby Pierce/WSID called the meeting to order at 9:01 AM.

2. Committees to Consider Corrections or Additions to the Agenda of Items, as authorized by Government Code Section 54950 et seq.

No corrections or additions were made to the agenda of items.

3. Opportunity for Public Comment

No public comment was shared.

4. Committees to Review and Take Action on Consent Calendar, Barcellos

a. Minutes for the May 27, 2021 Joint Telephonic Meeting of the Northern and Central Delta-Mendota Region Management Committees and Central Delta-Mendota GSA

The Committees considered approval of the May 27th meeting minutes as presented. No edits were suggested. Vince Lucchesi/PID provided the motion for the Northern Management Committee and Maria Encinas/Patterson seconded. The Northern Management Committee voted by roll call; the motion was passed unanimously by those present. Michael Linneman/Panoche provided the motion for the Central Management Committee and Steve Stadler/SLWD seconded. The Central Management Committee voted by roll call; the motion passed. Amy Montgomery/SNCWD abstained because she was not in attendance at the May 27th meeting. Randy Miles/EFWD, Juan Cadena/MSWD, Augie Ramirez/Fresno, and Chase Hurley/Pacheco were not present at the time of this vote.

b. April 2021 Budget to Actual Report

Joyce Machado/SLDMWA provided an overview of the April 2021 budget to actual report. She also requested confirmation from the Committees regarding the presentation of future budget to actual reports. Bobby Pierce/WSID suggested that Joyce continue to present the budget to actual report prior to the Committees considering approval of the consent calendar during each monthly meeting.

Vince Lucchesi/PID provided the motion for the Northern Management Committee and Maria Encinas/Patterson seconded. The Northern Management Committee voted by roll call; the motion was passed unanimously by those present. Steve Stadler/SLWD provided the motion for the Central Management Committee and Danny Wade/TRID seconded. The Central Management Committee voted by roll call; the motion was passed unanimously by those present. Randy Miles/EFWD, Juan Cadena/MSWD, and Chase Hurley/Pacheco were not present at the time of this vote.

5. Conference with Legal Counsel – Existing Litigation

The Committees will meet in closed session to confer with legal counsel pursuant to Paragraph (1), Subdivision (d) of Government Code Section 54956.9.

California Sportfishing Protection Alliance v. All Persons Interested in the Matter of the Validity of the Northern and Central Delta-Mendota Regions Groundwater Sustainability Plan, et al., Stanislaus County Superior Court, Case No. CV-20-001748 [Delta-Mendota Subbasin SGMA Challenge].

6. Report Out of Closed Session Report Items

No reportable action was taken in closed session.

7. GSP Group Representatives Report from Subbasin Coordination Committee on June 14, 2021, Lucchesi/Hurley

The Subbasin Coordination Committee held its quarterly meeting in mid-June. Vince Lucchesi/PID shared that the Committee approved the proposed data management system (DMS) enhancements that the Management Committees previously approved. The Committee also discussed inter-basin coordination efforts and progress. Ongoing inter-basin coordination meetings are led by a team from Stantec through the Subbasin's Facilitation Support Services (FSS) contract with the Department of Water Resources (DWR).

8. Committees to Discuss Well Permit Review Process, Howard/County Representatives

Claire Howard/P&P introduced the well permit review topic, which the Management Committees have discussed over the past year. Two county representatives were in attendance at this meeting: Augie Ramirez/Fresno and Lacey McBride/Merced. Neither had updates on well permitting processes for their respective counties.

Claire noted that San Joaquin County, which overlies a small portion of the very northern area of the Delta-Mendota Subbasin, is not currently anticipating changes to their well permit activities at this time. Most of San Joaquin County is within the Tracy Subbasin, which is currently preparing a GSP for submittal to DWR in January 2022. John Brodie/SLDMWA also shared that Madera County is beginning to update its well permitting ordinance this year, and the county is releasing a request for proposals to begin this process soon.

9. Committees to Discuss DWR Review of GSPs and State-wide Outreach to GSAs, Dutton

Anona Dutton/EKI shared that DWR and the State Water Resources Control Board (SWRCB) are hosting a presentation and question and answer session immediately following this meeting, 11:30 AM-1:00 PM, to review findings from the first four GSPs that DWR reviewed. SLDMWA staff confirmed that they will attend this webinar and share notes following the meeting.

Anona shared that these four GSPs are for subbasins with a single GSA and single GSP. Two GSPs were accepted by DWR and two received consultation letters highlighting some areas of focus and improvement for the GSPs. DWR has until January 2022 to provide formal determinations on GSPs submitted by the January 31, 2020 deadline. Based on the complexity and number of players in the Delta-Mendota Subbasin, Anona shared that the Subbasin will likely receive review comments from DWR closer to the final deadline of January 2022. Anona suggested that the comments shared in these initial DWR reviews may provide clues for topics that DWR will share regarding its evaluation of the Delta-Mendota Subbasin GSPs.

Leslie Dumas/W&C and Lauren Layne/BMJ also shared their understanding of the DWR assessment process. The group discussed the potential interpretations DWR may share regarding sustainable management criteria (SMC) in the Delta-Mendota Subbasin. SMC were a focus in the initial reviews released by DWR. Once DWR provides a final determination on a GSP, the GSA(s) have 180 days to respond if required.

10. Committees to Discuss GSP Compliance by GSAs, Brodie/Dutton/Layne

John Brodie/SLDMWA kicked off the discussion of GSP compliance. This topic was first introduced in the May 2020 Management Committees meeting, during which Anona Dutton/EKI presented and facilitated a conversation regarding compliance with the adopted NCDM GSP. In the presentation, several avenues were suggested for evaluating proposed new projects within the Northern and Central Regions, such as maintaining the status quo (GSAs or member agencies individually comment to express concerns), or establishing a framework for project evaluation and approval at the GSP-level. John noted that the purpose of this discussion is to consider how GSAs are aligning activities that potentially affect GSP implementation. The Committees considered designating a small group to focus on this topic, but the consensus was to keep this topic at the Committees-level to include all members' perspectives and input.

The Committees discussed the process of evaluating proposed projects within the GSP area, and how to proceed given that none of the Subbasin's GSPs have received final determinations from DWR yet. The Committees also discussed the challenge of DWR evaluating the Subbasin as a whole given that GSAs are still figuring out how to coordinate their respective GSPs. Anona noted that another reason this agenda topic was raised is due to water level changes that aren't consistent with local actions. She shared that siloed decision-making between GSAs may affect a GSP's success and DWR's evaluation.

Bobby Pierce/WSID suggested developing a questionnaire to gather input from Management Committee members regarding potential routes for project evaluation. The Committees also discussed the option of conducting the next monthly meeting in-person. John shared that SLDMWA staff will confirm logistics internally to host an in-person meeting. This topic will be revisited in the July meeting, and at that time the Committees will revisit the opportunity for hosting a special meeting focused on this topic.

II. Committees to Discuss 2021 GSP Implementation
a. Three-Month Look-Ahead Schedule, Dutton

Anona Dutton/EKI reviewed the three-month look-ahead schedule and highlighted upcoming meetings and activities, including an inter-basin coordination meeting scheduled for June 25th through the Subbasin's Facilitation Support Services (FSS) program. Anona also shared that the next round of tracking tools will be shared at the end of August to capture progress from the GSAs' water quality monitoring.

b. Confirm Water Level and SMC Upload to DWR SGMA Portal, Dumas

Leslie Dumas/W&C shared that the Northern and Central Regions' spring water level and updated SMC data have been successfully uploaded to the DWR SGMA Portal.

c. Water Quality Monitoring Activities and Responsibilities, Dumas

Leslie reminded the Management Committees that the Subbasin's water quality monitoring window started May 1st and closes August 31st. All representative water quality sites must be monitored within this window for boron, nitrate as N, and total dissolved solids (TDS). If interested, GSAs can collaborate with one another to coordinate with an entity to perform the water quality monitoring.

**d. Inter-Connected Surface Water Monitoring Network Development,
Dumas/Lucchesi/Pierce/Ward**

Leslie shared that she will meet with Gavin O'Leary from Provost & Pritchard, who is leading the well census and inventory project, to identify well locations that may be appropriate to include in the interconnected surface water monitoring network.

12. Committees to Discuss Special Projects

a. Well Census and Inventory Project, Howard

Claire Howard/P&P shared that the well census project is ongoing, and reviewed the status of agency progress as provided by Gavin O'Leary/P&P. Gavin is continuing to request feedback to verify well locations and refine draft maps for each agency.

b. Subbasin Subsidence Characterization Study and Project Feasibility Determination, Brodie/Howard

John Brodie/SLDMWA shared that data are being compiled for the Subbasin's subsidence characterization study, which is being led by a team from GSI Environmental, Inc (GSI). John explained that data shared with GSI will remain confidential, including data that will be shared with USBR staff to support their ongoing subsidence monitoring. Additional data will also be requested from GSAs and GSP Groups for the Subbasin's subsidence characterization study, including critical infrastructure prone to subsidence or subsidence-induced flooding.

13. Committees to Discuss Inter-basin Coordination Update

a. Report on June 2, 2021 Meeting, Brodie/Montgomery/Lucchesi

Vince Lucchesi/PID provided a recap of the most recent FSS inter-basin coordination meeting held on June 2nd with representatives from the Chowchilla, Madera, and Merced Subbasins. Vince explained that representatives from each subbasin shared presentations on subsidence causes and monitoring efforts in their respective subbasins. The intent for the next meeting is to confirm a focus area for immediate action and discuss immediate mitigation actions that can be taken.

John Brodie/SLDMWA shared that SLDMWA staff will request a formal extension of the current FSS contract with DWR that supports the Subbasin's inter-basin coordination efforts. The FSS program has provided ongoing facilitation support from Stantec. The Subbasin can also amend the scope of the contract with DWR to include future meetings with representatives from Westside and Kings Subbasins, if desired.

b. Potential Comments on Draft Tracy Subbasin GSP Chapters, Howard

Claire Howard/P&P shared that the Tracy Subbasin has released a new set of draft GSP chapters for public review and comment. The comment window is open until July 5th. Claire highlighted several tables and maps extracted from the draft chapters. The draft Tracy Subbasin GSP references SMC included in the NCDM GSP. Claire requested input from the Management Committees regarding submittal of comments during this window. She reminded the Committees that they can also consider submitting comment letters during the DWR public comment window once the Tracy Subbasin GSP is submitted in January. Claire requested that any members who have a request for comment or suggestions share topics via email.

14. Committees to Discuss Potential Funding Opportunities, Brodie

John Brodie/SLDMWA provided an overview of upcoming funding opportunities and resources, including the recent California Financing Coordinating Committee (CFCC) funding fair, which highlighted state and federal grant programs. John also requested that agency representatives

provide updated project information into SLDMWA's Opti database, which has been used to store project details for past IRWM efforts. John also thanked representatives for sharing shovel-ready project information for applicable projects.

15. Next Steps

- DWR and SWRCB are hosting a question and answer session on the GSP assessment process on June 24th, 11:30 AM – 1:00 PM. Staff will attend and share notes following this presentation.
- A questionnaire will be developed to gather Management Committee members' input on project evaluation within the context of the adopted NCDM GSP.
- The next inter-basin coordination meeting is scheduled for June 25th with representatives from the Chowchilla, Madera, and Merced Subbasins.
- Additional data will be requested from GSAs and GSP Groups for the Subbasin's subsidence characterization study, including critical infrastructure prone to subsidence or subsidence-induced flooding.
- Suggested comments for the Tracy Subbasin GSP's draft chapters are requested to be shared via email.
- Agency representatives are requested to update project information in SLDMWA's Opti database to compile project data for future grant opportunities.

16. Reports Pursuant to Government Code Section 54954.2(a)(3)

No topics were discussed under this item.

17. ADJOURNMENT

Bobby Pierce/WSID adjourned the meeting at 11:05 AM.

DMS ID	Local ID	Aquifer	Responsible Monitoring Entity	Comments
01-001	MP030.43R	Lower	Del Puerto WD	GSA to confirm with well owner that well is participating in Pump-in Program that year. GSA is to coordinate with well owner to confirm water quality sample is collected and analysed for TDS, boron, and nitrate as N within May-August period.
01-002	MP033.71L	Lower	Del Puerto WD	GSA to confirm with well owner that well is participating in Pump-in Program that year. GSA is to coordinate with well owner to confirm water quality sample is collected and analysed for TDS, boron, and nitrate as N within May-August period.
01-003	MP045.78R	Lower	Del Puerto WD	GSA to confirm with well owner that well is participating in Pump-in Program that year. GSA is to coordinate with well owner to confirm water quality sample is collected and analysed for TDS, boron, and nitrate as N within May-August period.
01-004	MC10-2	Upper	USGS/Del Puerto WD	Coordinate with USGS or well owner on monitoring or well access, if necessary
01-006	91	Lower	Del Puerto WD	GSA to confirm with well owner that well is participating in Pump-in Program that year. GSA is to coordinate with well owner to confirm water quality sample is collected and analysed for TDS, boron, and nitrate as N within May-August period.
01-007	MP021.12L	Lower	Del Puerto WD	GSA to confirm with well owner that well is participating in Pump-in Program that year. GSA is to coordinate with well owner to confirm water quality sample is collected and analysed for TDS, boron, and nitrate as N within May-August period.
01-008	MP051.66L	Lower	Del Puerto WD	GSA to confirm with well owner that well is participating in Pump-in Program that year. GSA is to coordinate with well owner to confirm water quality sample is collected and analysed for TDS, boron, and nitrate as N within May-August period.
01-018	Sandhu well	Upper	Del Puerto WD	Construction information needed
02-002	WELL 02 - NORTH 5TH ST	Lower	City of Patterson	
02-009	Keystone well	Upper	City of Patterson	
03-001	MW-2	Upper	Patterson ID	
03-003	WSJ003	Upper	Patterson ID	
03-007	MW-1	Upper	Patterson ID	
04-001	121	Lower	West Stanislaus ID	
06-001	P255-1	Lower	USGS/Stanslaus County	
06-002	P255-3	Upper	USGS/Stanslaus County	
06-003	WSID 3	Lower	West Stanislaus ID	
06-004	MP031.31L+L2Well1	Upper	West Stanislaus ID	GSA to confirm with well owner that well is participating in Pump-in Program that year. GSA is to coordinate with well owner to confirm water quality sample is collected and analysed for TDS, boron, and nitrate as N within May-August period.
07-002	MC15-1	Lower	USGS/San Luis WD	
07-003	MC15-2	Upper	USGS/San Luis WD	
07-007	MC18-1	Lower	USGS/Panoche WD	
07-008	PWD 48	Lower	Panoche WD	
07-009	KRCDDTD03	Upper	Tranquility ID	
07-012	GDA003	Upper	Panoche WD	
07-014	TW-4	Lower	Tranquility ID	
07-015	TW-5	Lower	Tranquility ID	
07-016	Well 01	Lower	Santa Nella County WD	
07-017	Well 1	Upper	Volta CSD	
07-018	WSJ001	Upper	Tranquility ID	
07-028	MP083.27L (Well 500)	Lower	Eagle Field WD	GSA to confirm with well owner that well is participating in Pump-in Program that year. GSA is to coordinate with well owner to confirm water quality sample is collected and analysed for TDS, boron, and nitrate as N within May-August period.
07-029 through 07-032	SLWDGSA-01A through -01D (Little Panoche Creek well)	Both	San Luis WD	TSS well installed by DWR in July 2020
07-033	TW-4 (upper component)	Upper	Tranquility ID	Construction information needed
07-034	MP092.20R	Lower	Pacheco WD	GSA to confirm with well owner that well is participating in Pump-in Program that year. GSA is to coordinate with well owner to confirm water quality sample is collected and analysed for TDS, boron, and nitrate as N within May-August period.
07-035	MP098.74L	Upper	Panoche WD	
08-002	Well M-1MP102.04L	Upper	Widren WD	GSA to confirm with well owner that well is participating in Pump-in Program that year. GSA is to coordinate with well owner to confirm water quality sample is collected and analysed for TDS, boron, and nitrate as N within May-August period.

VIX. C.

3-MONTH LOOK-AHEAD SCHEDULE

TASK	RESPONSIBLE PARTY	START	END	JUL				AUG					SEP				OCT			
				WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4
BASIN-SCALE COORDINATION																				
Intra-Basin Coordination																				
Coordination Committee	Basin GSAs	Quarterly (2nd Monday)																		
DM Technical Working Group	Basin GSAs	As-needed																		
DMS Working Group	Basin GSAs	As-needed																		
Inter-Basin Coordination																				
Inter-Basin Coordination Meetings	Basin GSAs / Stantec	6/1/20	12/31/21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Prop 68 Coordination																				
Grant Administration ^(a)	WSID / W&C	6/1/20	4/1/22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Well Census and Inventory	Basin GSAs / P&P	7/15/20	12/31/21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Subsidence Characterization and Feasibility Study ^(a)	Basin GSAs / GSI	12/21/20	4/1/22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
N-C REGION COORDINATION / ADMINISTRATION																				
N-C Coordination Meetings																				
Northern and Central Region Mngmt Committees Meetings	GSAs	Monthly					1				1					1			1	
Northern Region Management Committee Meetings	GSAs	As-needed																		
Central Region Management Committee Meetings	GSAs	As-needed																		
Technical/Finance Working Group Meetings	GSAs	TBD																		
Quarterly GSP Progress Checks																				
GSP Implementation Progress Reports (Tracking Tools)	GSAs	Tri-Annually										1						1		
Quarterly GSP Implementation Update Reports	W&C	Quarterly					1												1	
N-C REGION GSP IMPLEMENTATION																				
Water Level Monitoring																				
Collect Fall Water Level Data	GSAs / SLDMWA	9/1/21	10/31/21										1	1	1	1	1	1	1	
Data QA/QC	GSAs / W&C	10/31/21	11/30/21																	
Data Consolidation/Upload to DMS/SGMA Portal	GSAs / W&C	10/31/21	12/31/21																	
Install New Monitoring Wells	GSAs	7/1/20	3/31/22	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Water Quality Monitoring																				
Collect Water Quality Data	GSAs	5/1/21	8/31/21	1	1	1	1	1	1	1	1	1								
Data QA/QC	GSAs / W&C	7/31/21	9/30/21					1	1	1	1	1	1	1	1	1				
Data Consolidation/Upload to DMS	GSAs / W&C	7/31/21	9/30/21					1	1	1	1	1	1	1	1	1				
Interconnected Surface Water Monitoring																				
Install/Identify New Monitoring Wells	WSID / PID / NWDM	3/1/20	12/31/21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Meet with Adjoining GSP Groups	WSID / PID / NWDM	As-needed																		
Subsidence Monitoring																				
Collect Subsidence Data	USBR / GSAs	12/1/20	7/31/21	1	1	1	1													
Data QA/QC	GSAs / W&C	3/1/21	8/31/21	1	1	1	1	1	1	1	1	1								
Data Consolidation/Upload to DMS	GSAs / W&C	3/1/21	8/31/21	1	1	1	1	1	1	1	1	1								
Projects ^(a)																				
Los Banos Creek Recharge and Recovery Project	SLWD	PD Complete	TBD																	
Kaljjan Drainwater Reuse Project	SLWD	3/1/20	12/31/25	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Orestimba Creek Recharge and Recovery Project	DPWD	3/1/20	12/31/24	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
NVRRWP – Increased Modesto and Turlock Portions ^(b)	DPWD	Complete																		
Percolation Ponds for Stormwater Capture and Recharge	City of Patterson	TBD	TBD																	
WSID Lateral 4-North Recapture and Recirculation Reservoir ^(c)	WSID	FS in 2021	TBD																	
Revision to TRID Lower Aquifer Pumping ^(d)	TRID	On-going																		

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3-MONTH LOOK-AHEAD SCHEDULE

TASK	RESPONSIBLE PARTY	START	END	JUL				AUG					SEP				OCT			
				WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4
Management Actions ^(a)																				
Lower Aquifer Pumping Rules for Minimizing Subsidence	GSAs	6/25/20	12/31/22																	
Maximize Use of Other Water Supplies	GSAs	6/25/20	12/31/25																	
Increasing GSA Access to and Input on Well Permits	GSAs	6/11/20	12/31/21																	
Drought Contingency Planning in Urban Areas	GSAs	2/1/20	6/30/21																	
Fill Data Gaps	GSAs	2/1/20	12/31/25																	
Additional GSP Activities																				
USGS / Basin Model	USGS/USBR	3/1/20	12/31/21																	
Project Management and Communication	SLDMWA / EKI	3/1/20	2/28/22																	
As-Needed Technical Support	EKI / W&C	3/1/20	2/28/22																	

Abbreviations

DMS = Data Management System	GSP = Groundwater Sustainability Plan	QA/QC = Quality Assurance/Quality Control	USBR = United States Bureau of Reclamation
DM = Delta Mendota	NVRRWP = North Valley Regional Recycled Water Program	SLDMWA = San Luis & Delta-Mendota Water Authority	USGS = United States Geological Survey
DPWD = Del Puerto Water District	P&MA = Projects and Management Actions	SLWD = San Luis Water District	W&C = Woodard & Curran
EKI = EKI Environment & Water, Inc.	PD = Preliminary Design	TBD = to be determined	WSID = West Stanislaus Irrigation District
FS = Feasibility Study	PID = Patterson Irrigation District	TRID = Tranquillity Irrigation District	WY = Water Year
GSA = Groundwater Sustainability Agency	P&P = Provost & Pritchard		

Notes

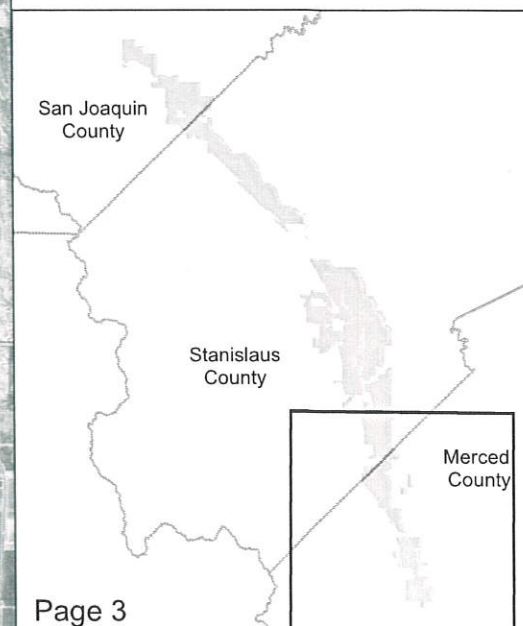
- (a) Prop 68 Grant Coordination activities extend through 4/1/2022; Projects and Management Actions extend through 2025.
- (b) Portion of project is complete. Increased supply of recycled water expected.
- (c) Needs to be coordinated with Orestimba and Del Puerto Creek projects.
- (d) In operation starting in 2017.

VIX.C.

Delta-Mendota II GSA

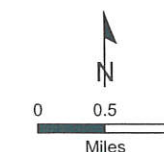
Preliminary Well Review

- Wells
- Delta-Mendota II GSA
- Place
- Township/Range
- Major Roadway



Page 3

EST. 1968
PROVOST & PRITCHARD
CONSULTING GROUP
An Employee Owned Company

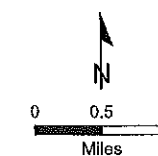


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Preliminary Well Review

-

EST. 1986
**PROVOST &
PRITCHARD**
CONSULTING GROUP
An Employee Owned Company

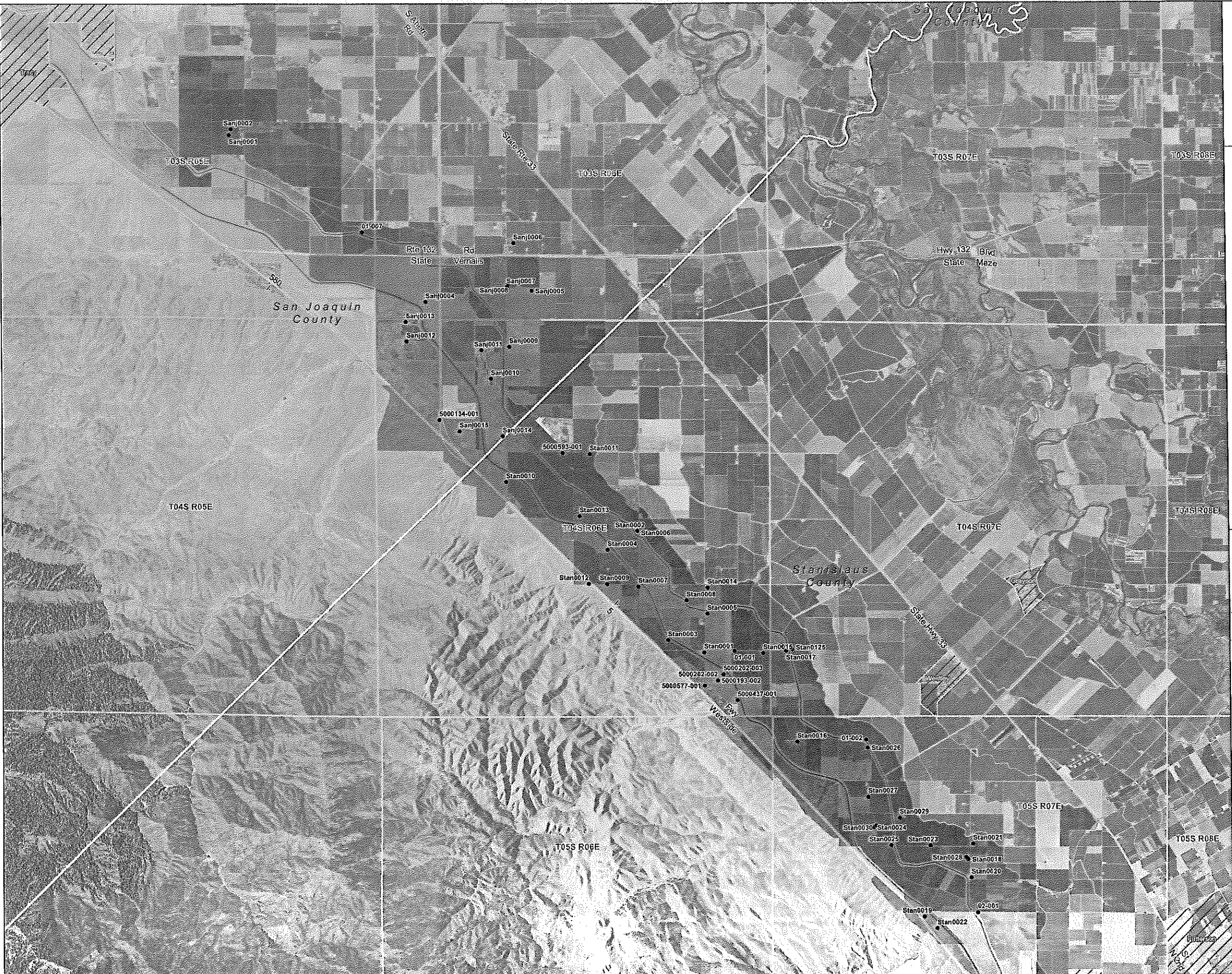


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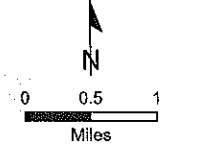
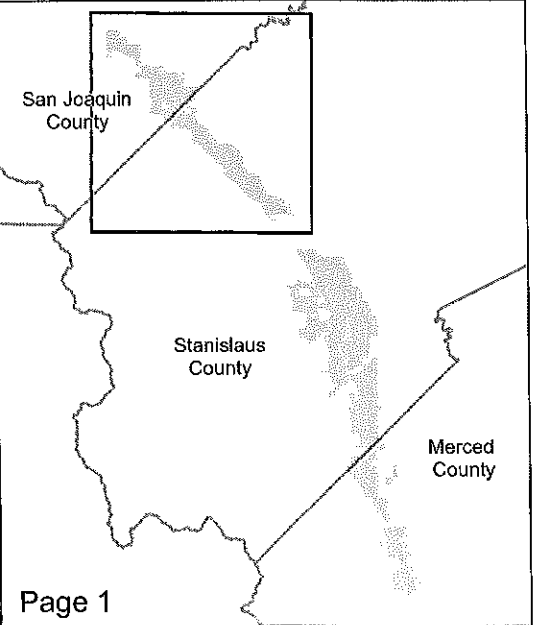
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Delta-Mendota II GSA

Preliminary Well Review



- Wells
- Delta-Mendota II GSA
- Place
- Township/Range
- Major Roadway



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VIX.C.1.

**STANISLAUS COUNTY WELL PERMIT
30-DAY REVIEW REQUEST**

DATE: August 5, 2021
TO: DM-II Groundwater Sustainability Agency
FROM: Department of Environmental Resources – Walt Ward
SUBJECT: REFERRAL – WELL PERMIT APPLICATIONS 21-208
~~MICHAEL LARA 12465 RAINES RD, PATTERSON~~

The Stanislaus County Department of Environmental Resources (DER) received the enclosed well permit application for a project located on property served by the Del Puerto Water District within the DM-II GSA jurisdictional area.

The purpose of this 30-Day Review Request is to engage DM-II GSA in an evaluation of the enclosed application materials to determine if the proposed project is compliant with the Northern & Central Delta-Mendota Region GSP, adopted on January 31, 2020.

This request is made in accordance with the Stanislaus County Groundwater Ordinance (Chapter 9.37 of the County Code). Per the Ordinance, DER reviews each permit application it receives to determine if a well is exempt from prohibitions contained in the Ordinance against the unsustainable extraction or export of groundwater. Per Section 9.37.050 of the Ordinance, permit applications for that are in compliance with an approved Groundwater Sustainability Plan are exempt from the Ordinance prohibitions. This exemption criteria will apply to the proposed well if a determination is made that the well will comply with the Northern & Central Delta-Mendota Region GSP.

If DER determines that well is exempt from the Ordinance prohibitions, then a permit is issued after receipt of applicable fees. For non-exempt wells, a Supplementary Well Application for Non-Exempt Wells is required, and a CEQA review process is completed before DER can either issue or deny a well permit. **Therefore, a careful evaluation of the proposed project's compliance with the Northern & Central Delta-Mendota Region GSP is required to inform DER's next steps in the permitting process.**

A Review Form is provided on the following page. Please complete the form and return with any supporting materials to:

Walter Ward, Water Resources Manager
Stanislaus County Department of Environmental Resources
3800 Cornucopia Way, Suite C
Modesto, California 95358
wward@envres.org

STANISLAUS COUNTY WELL PERMIT REVIEW REQUEST RESPONSE FORM

TO: Stanislaus County, Department of Environmental Resources
3800 Cornucopia Way, Suite C
Modesto, California 95358

FROM: Anthea Hansen - DMII GSA

SUBJECT: WELL PERMIT APPLICATION NOS. 21-208
[REDACTED]

The DM-II conducted a review of the subject well application materials and determined the following:

☒ Is compliant with the Northern & Central Delta-Mendota Region GSP.
☐ Is not compliant with the Northern & Central Delta-Mendota Region GSP.
☐ No comments.

The basis for this determination is summarized below and/or on the attached pages.

(Note: Suggested criteria to consider include the GSP water budget, measurable objectives and minimum thresholds, as well as the proximity of the well to nearby wells or surface water.)

*Please note that the Groundwater Sustainability Plan for the Northern & Central Delta-Mendota Region (November 2019) has not yet been reviewed or approved by the California Department of Water Resources. This well shall be subject to any future requirements of the GSP as administered by the DM-II GSA, as well as any requirements resultant of current ongoing subsidence studies focused on local infrastructure, specifically the Delta-Mendota Canal and the California Aqueduct.

Response prepared by:

<u>Anthea C. Hansen</u>	<u>GM</u>	<u>8/12/21</u>
Name	Title	Date

Anthea Hansen

From: Houston, David@Waterboards <David.Houston@Waterboards.ca.gov>
Sent: Thursday, August 12, 2021 2:23 PM
To: Anthea Hansen; Adam Scheuber
Cc: Way, Kristen@Waterboards
Subject: Re: 8507-110 Irrigation System Improvement Project II

Hi Anthea,

I don't have anything concrete for you yet. It looks like there are different pathways to fund this project, we are still finding the one that is the best fit. The program that funded the last iteration of the Irrigation System Improvement Project is with another section and hasn't been used in a while. I believe the supervisor of that section is tied up right now with some high priority issues but she will review this project asap and then we should have a better idea of which pathway will work best for this project.

Dave



David M. Houston, P.E.
 Water Resource Control Engineer
 Division of Financial Assistance, Water Recycling Funding Program
 State Water Resources Control Board
 1001 "I" Street, 16th Floor, Sacramento, CA 95814
 (916) 322-6042 | david.houston@waterboards.ca.gov

From: Anthea Hansen <ahansen@delpuertowd.org>
Sent: Wednesday, August 11, 2021 1:59 PM
To: Houston, David@Waterboards <David.Houston@Waterboards.ca.gov>; Adam Scheuber <ascheuber@delpuertowd.org>
Cc: Way, Kristen@Waterboards <Kristen.Way@Waterboards.ca.gov>
Subject: RE: 8507-110 Irrigation System Improvement Project II

EXTERNAL:

Hi Dave,

Any news for us?

Anthea

From: Houston, David@Waterboards <David.Houston@Waterboards.ca.gov>
Sent: Friday, July 9, 2021 10:28 AM
To: Anthea Hansen <ahansen@delpuertowd.org>; Adam Scheuber <ascheuber@delpuertowd.org>
Cc: Way, Kristen@Waterboards <Kristen.Way@Waterboards.ca.gov>
Subject: Re: 8507-110 Irrigation System Improvement Project II

Ok, thank you for the clarification. I'll pass this information along and we will probably try to set up another meeting with you soon to discuss options and recommendations.

Dave

David M. Houston, P.E.
Water Resource Control Engineer
Division of Financial Assistance, Water Recycling Funding Program
State Water Resources Control Board
1001 "I" Street, 16th Floor, Sacramento, CA 95814
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From: Anthea Hansen <ahansen@delpuertowd.org>
Sent: Friday, July 9, 2021 10:25:43 AM
To: Houston, David@Waterboards <David.Houston@Waterboards.ca.gov>; Adam Scheuber <ascheuber@delpuertowd.org>
Cc: Way, Kristen@Waterboards <Kristen.Way@Waterboards.ca.gov>
Subject: RE: 8507-110 Irrigation System Improvement Project II

EXTERNAL:

Dave,

Once we are able to secure the funding agreement, we would notice the "program" with a sign-up date. Project construction would likely commence six months or so following that. If not all of the funds were requested in the first "offering", we would then take applications on a first come-first served basis until all of the funding was exhausted, or until the Agreement expired (if not extended).

Anthea

From: Houston, David@Waterboards <David.Houston@Waterboards.ca.gov>
Sent: Friday, July 9, 2021 10:20 AM
To: Anthea Hansen <ahansen@delpuertowd.org>; Adam Scheuber <ascheuber@delpuertowd.org>
Cc: Way, Kristen@Waterboards <Kristen.Way@Waterboards.ca.gov>
Subject: Re: 8507-110 Irrigation System Improvement Project II

Hi Anthea,

Ok, thank you. So, the construction start date would be flexible, depending on when funds can be made available by our program?

Dave

David M. Houston, P.E.
Water Resource Control Engineer
Division of Financial Assistance, Water Recycling Funding Program
State Water Resources Control Board
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