

Tracy Subbasin GSP Coordination Committee Meeting

Thursday March 21, 2023
3:00 PM to 4:00 PM

Teleconference Meeting Only

Teleconference Link: <https://stantec.zoom.us/j/98333216975>

Phone Number: +1-669-900-6833

Meeting ID: 983 3321 6975

The following options are available to members of the public to listen to these meetings and provide comments to the Committee Members before and during the meeting:

CALL-IN

Members of the public are encouraged to use the call-in number, which will allow them to fully participate in the meeting without having to be present in person. **Once connected, we request you kindly mute your phone.** Please note, however, that calling in will prevent you from seeing any materials shown by those joining the meeting from a computer. Meeting packets are distributed through the [interested parties database](#) and posted to the Tracy Subbasin website in advance of the meeting.

PUBLIC COMMENT

If you wish to make a written comment on a specific agenda item ahead of time, please submit your comment via email at least 48 hours prior to the meeting. Please submit your comment via email to Fritiz Buchman, San Joaquin County, at fbuchman@sjgov.org. Your comment will be shared with the Tracy Subbasin Groundwater Sustainability Agencies members and placed into the record at the meeting. Every effort will be made to read comments received during the meeting into the record, but some comments may not be read due to time limitations. Comments received after an agenda item will be made part of the record if received prior to the end of the meeting.

DISABILITY-RELATED MODIFICATIONS

If you need disability-related modification or accommodation in order to participate in this meeting, please call (916) 418-8277 at least 48 hours prior to the start of the meeting.

AGENDA

I. Opening of Meeting/Roll Call

- A. Call the Meeting to Attention and Conduct Introductions for all Present

II. Scheduled Items

- A. Approval of the February 15 GSP Coordination Committee Meeting Minutes – *Action Item*
- B. GSA Status Updates – *Round Robin Discussion*
 - 1. Current Groundwater Conditions, Projects and Management Actions, Funding, and General Updates

- C. GSP Implementation Updates
 - 1. WY23 Annual Report – *Discussion Item and Action Item*
 - 2. TSS Update – *Discussion Item*
- D. Inter-basin Coordination – *Discussion Item*
 - 1. Adjacent Basin Updates
 - i. Eastern San Joaquin – *Alex Chetley*
 - ii. Delta Mendota – *Lea Emmons*
 - iii. East Contra Costa – *Ed Pattison*
- E. DWR Status Report – *Discussion Item*
- III. **Public Comments**
 - A. Receive Comments And Questions Not Captured Within The Agenda From Members Of The Public In Attendance
- IV. **Agency Comments**
 - A. Receive Comments And Questions Not Captured Within The Agenda From GSA Representatives
- V. **Next GSP Coordination Committee Meeting Anticipated for April 18, 2024**
 - A. Confirm Group Availability
- VI. **Adjournment**

Tracy Subbasin GSP Coordination Committee Meeting

Thursday February 15, 2023

3:00 PM to 4:00 PM

DRAFT MINUTES

I. Opening of Meeting/Roll Call

A. Call the Meeting to Attention and Conduct Introductions for all Present

The meeting was called to order at approximately 3:03 PM. Roll call found the following Sustainable Groundwater Management Act (SMGA) Groundwater Sustainability Agency (GSA) representatives for the Tracy Subbasin (Tsb) present via teleconference for the regular Groundwater Sustainability Plan (GSP) Coordination Committee (Committee) meeting:

- John Chapman, Stewart Tract GSA
- Lea Emmons, City of Tracy GSA
- Greg Gibson, City of Lathrop GSA
- Greg Young, Byron Bethany Irrigation District (BBID)
- David Weisenberger, Banta-Carbona Irrigation District (BCID)
- Alex Chetley and Bob Granberg, San Joaquin County GSA

Other Attendees Included:

- Emily Finnegan, Stantec
- Richard Shatz, GEI
- Bill Brewster, California Department of Water Resources (DWR)
- Khandriale Clark, Stantec

II. Scheduled Items

- A. Approval of the January 18 GSP Coordination Committee Meeting Minutes – *Action Item*
- **Result:** Approve
 - **Mover:** Lea Emmons
 - **Second:** David Weisenberger
 - **Ayes:** All
 - **Noes:** None
 - **Absent:** Ed Pattison and John Chapman (at time of vote)
 - **Abstain:** None
 - **Edits:** None.
- B. GSA Status Updates – *Round Robin Discussion*
1. Current Groundwater Conditions, Projects and Management Actions, Funding, and General Updates
 - City of Tracy: No groundwater updates to share.
 - City of Lathrop: The ASR well project is continuing to make progress, and the City has submitted their first request for reimbursement focused on work conducted from July 2022 to present. Additionally, the Well 10 Project was accepted at a City Council meeting and is back online. The well will monitor PFAS as it is near an older mine. They have secured a consultant to support the effort and expect the project will kick off soon.
 - BBID: No groundwater updates to share.
 - BCID: MW-204 is currently being drilled; the drilling will begin today and is anticipated to be done by the end of next week. The District has taken measurements on new monitoring well M304 and sent them to Mr. Shatz.
 - San Joaquin County: The County is continuing to work with landowners to progress the Corral Hallow project. The County is still aiming to utilize quarry pits to take on high flows during rain events and some feasibility work has been conducted to flesh out the idea. This includes discussions with the US Army Corps of Engineers regarding support for a federal feasibility study. There may be a cap on how much the Corps could financially contribute to the effort, so the County will

continue to pursue more concrete details on the matter as both would support effective groundwater recharge and management.

- Stewart Tract: No groundwater updates to share.

C. GSP Implementation Updates

1. WY23 Annual Report – *Discussion Item*

- The Annual Report includes estimated agricultural pumping data. It has been updated using agricultural parcels using DWR 2021 Land IQ data and continues to use riparian parcel designations. Mr. Shatz only had three diversion reports to incorporate from the State Water Resources Control Board (SWRCB) in last year's Annual Report but has 22 diversion reports for this year's. The WY23 data is not available in those reports, so he is currently using the WY17 data from them.
- Mr. Shatz noted that RD1007 not supplying irrigation water.
- Regarding ongoing questions supporting Annual Report development:
 - CSA 50 Patterson Park is receiving surface water from BBID.
 - Maurland Manor Water System is still being looked into.
 - Sharpe Army Depo has responded to Mr. Shatz, and he is waiting for all of the requested data to be provided.
 - Tracy Army Depo has responded to Mr. Shatz, and he has obtained potable and remedial groundwater pumping and disposal of treated water data.
 - Deuel Institute is not conducting groundwater pumping by his understanding.
 - JR Simplot has responded to Mr. Shatz, and he has obtained potable groundwater pumping data for WY23. The facility is anticipated to be deactivated this year.
 - Mr. Shatz has contacted RD1007, Pescador (RD 2058), and Nagely Burke Irrigation District, and their WY23 data will not be reported to the SWRCB until April 1, 2024.

- There is no small community water system data yet available to Mr. Shatz for Corral Hollow, Fairoaks, Par Estates and Santos Ranch.
- Estimated water use from standard values from State are available for 35 other water systems organized with typical water use by activity.
- Stantec is preparing an outreach and engagement table denoting all related activities, particularly where the Annual Report or the status of GSP implementation where discussed.
- Mr. Shatz provided the group with a reminder of the schedule for completion of the Annual Report.
 - Draft Estimated Agricultural Groundwater Pumping – Feb 15, 2024
 - Draft Annual Report Release to GSAs – March 4, 2024
 - Comments Returned from GSAs to GEI – March 18, 2024
 - Comments incorporated and discussed at the March 21, 2024 Technical Committee meeting with an action item of approving submittal of the Annual Report to DWR
 - Annual Report Submitted to DWR – Week of March 25, 2004
 - DWR Required Submittal Date – April 1, 2024

2. TSS Update – *Discussion Item*

- Construction of MW-204 is slated to be completed by the end of next week as mentioned previously by Mr. Weisenberger.
- The drill rig being used for this effort is to be moved to northern California, but if this is delayed MW-202 will be mobilized.
- MW-101 only requires a signature on the agreements with DWR.
- Submittal to the County is anticipated to occur by February 16, 2024 for MW-201 and MW-202.

D. Inter-basin Coordination – *Discussion Item*

1. Adjacent Basin Updates

i. Eastern San Joaquin – *Alex Chetley*

- No updates to share as the last Board meeting occurred in January.

- ii. Delta Mendota – *Lea Emmons*
 - The subbasin received a grant to put in monitoring wells. The City of Tracy is going to coordinate with Delta Mendota to share monitoring well data.
- iii. East Contra Costa – *Ed Pattison*
 - The subbasin is also preparing its Annual Report and experiencing some challenges with adapting to the updated format and requirements.

E. DWR Status Report – *Discussion Item*

- There is progress being made for Technical Support Services on DWR's end; however, the wells being drilled in the Tracy Subbasin may be the last ones for an undetermined amount of time due to State-level budget constraints.
- Mr. Brewster also noted that Groundwater Awareness Week is slated for March 10 to March 16, and that factsheet on Interconnected Surface Waters will be made available by DWR soon.
- He provided a reminder that DWR tries to review monitoring well data twice per year and encouraged staff to continue striving to take consistent measurements.
- Mr. Chetley commented that there were accuracy issues with the titles and contact information included within the San Joaquin County profile in the SGMA Portal. Mr. Brewster stated he would look into it.

III. Public Comments

- A. Receive Comments And Questions Not Captured Within The Agenda From Members Of The Public In Attendance
- No comments presented at this time.

IV. Agency Comments

- A. Receive Comments And Questions Not Captured Within The Agenda From GSA Representatives.
- No comments presented at this time.

V. Next GSP Coordination Committee Meeting Anticipated for March 21, 2024

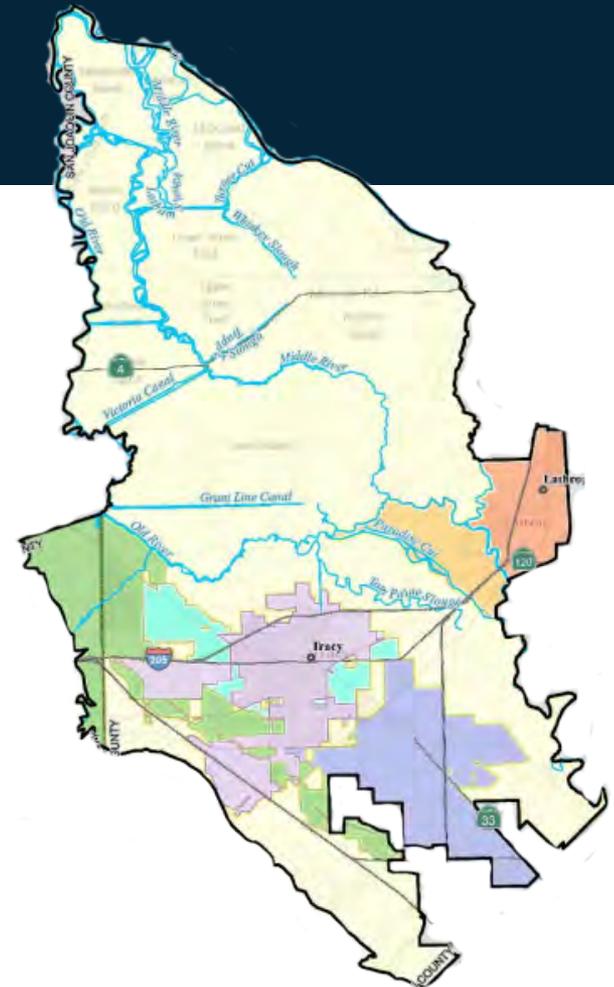
- A. Confirm Group Availability
- No conflicts with the meeting time or date noted at this time.

VI. Adjournment

The meeting adjourned at approximately 4:06 PM.

March 21, 2024

Item C.1. WY 2023 Annual Report



Comments Received

- **Comments Received From** - Bob Granberg, Greg Gibson
- **Comments** - Combined all into one document and addressed.
- **Overall** - No significant changes, minor word changes and cleanup, RMS well location map added to Appendix A, Tables Appendix D landscaped
- **Documents Released** - Draft-Final and Final
- **Action Item: Approve for release to DWR, by April 1, 2024, (week of March 25, 2024)**

Comments Received

GSA Area	In Acre-Feet				
	Groundwater Pumping	Groundwater Recharge	Surface Water	Recycled Water	Total
BBID	0	---	24,200	---	24,200
BCID	0	(800)	30,900	---	31,700
City of Lathrop	3,700	(4,200)	5,200	500	13,600
City of Tracy	800	(800)	20,000	---	21,600
San Joaquin County	4,200	---	56,300	---	60,500
Stewart Tract	---	---	400	0	400
Total	8,700	(5,800)	137,000	500	152,000
Percent	6%	---	94%	0.3%	

New from DWR

- **Review of WY2023 Annual Reports:**
- **Two Steps** – 1) Completeness review, and 2) Comparison to Subbasin Sustainability Goal
- **Expect Letter** – about July 2024 with comments, should help to address
- **Expect Letter to Say** - not all hydrographs in Subbasin monitoring network provided plus others

Upcoming Activities

- Fiscal Budget Development:
 - Waiting for DOF to release new population updates May 1, data provided
 - City of Lathrop and Stewart Track need to decide percent groundwater extraction split for potable uses
- GEI to develop proposal for FY 2024-25 scope
- GEI to re-budget to include Periodic Evaluation

GEI FY 2024-25 Potential Scope Items

- WY 2024 Annual Report
- TSS Support – Monitoring forms and upload training
- Public Outreach
- Well Ordinance - MA #1 – Outreach to SJCo Environmental Health and discuss upcoming release of California Well Standards
- 5-year GSP Amendment – Address seven Corrective Actions, at least some portion

Upcoming Activities

- Release of Draft - Water Quality Well Evaluation TM
- Release Draft – GDE Evaluation TM

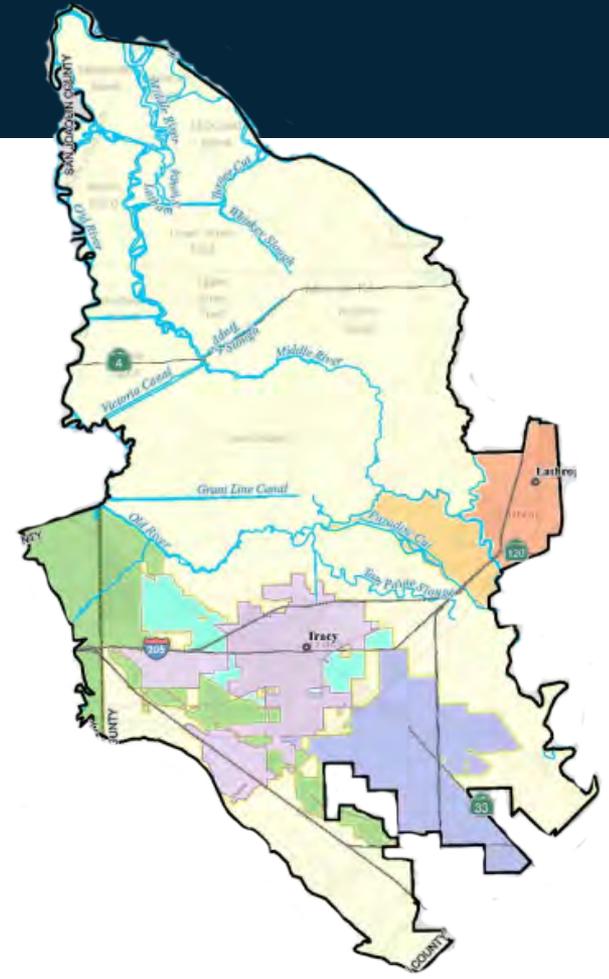
New from DWR

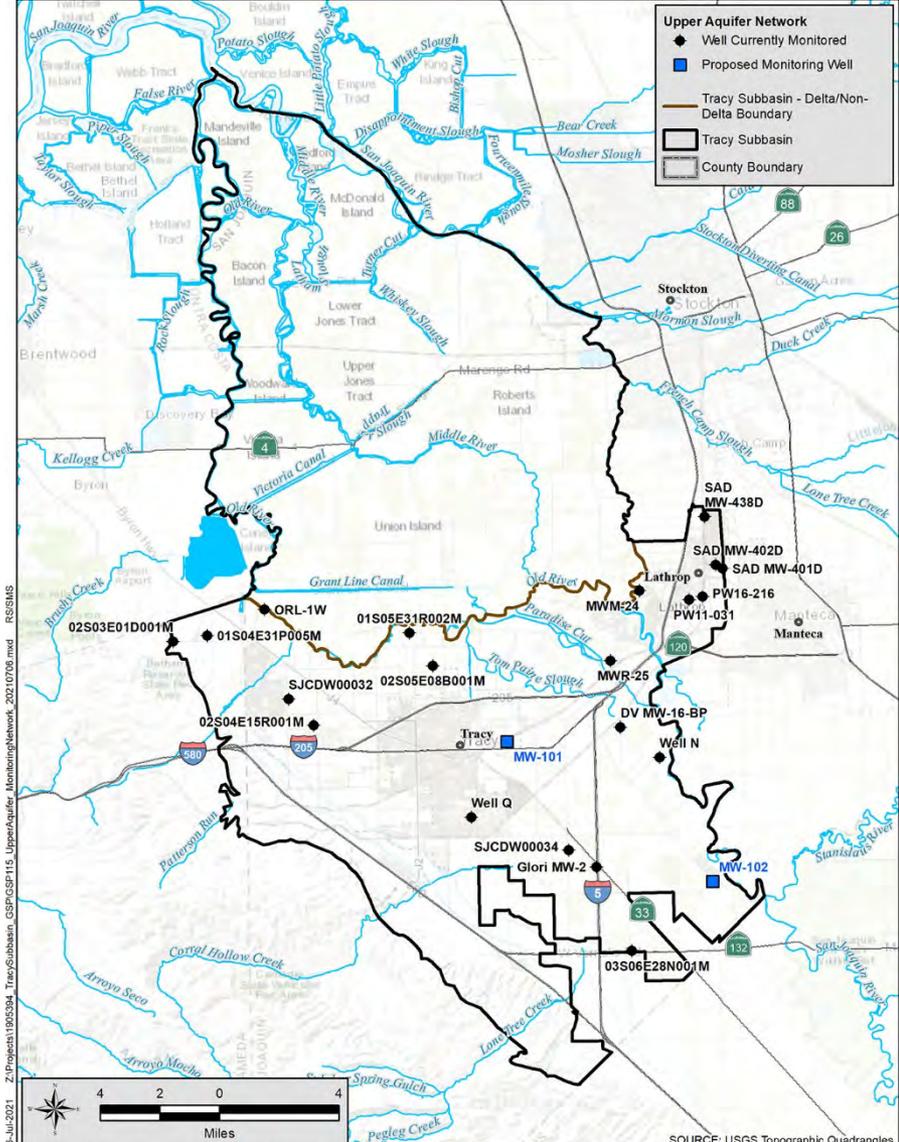
- **C2VSim-fine grid** – release summer 2024
- **Surface Water Interaction Guidance Document** – released first document Feb 2024, new release Summer 2024, and third piece Fall 2024.
- **Non-Basin Areas (watersheds)** – new initiative, majority of domestic wells in these areas
- **Expansion of Monitoring Networks and Monitoring** – increasing monitoring frequency to monthly and would like GSAs to do same and upload data monthly

March 21, 2024

Item C.2.

Technical Support Services (TSS)





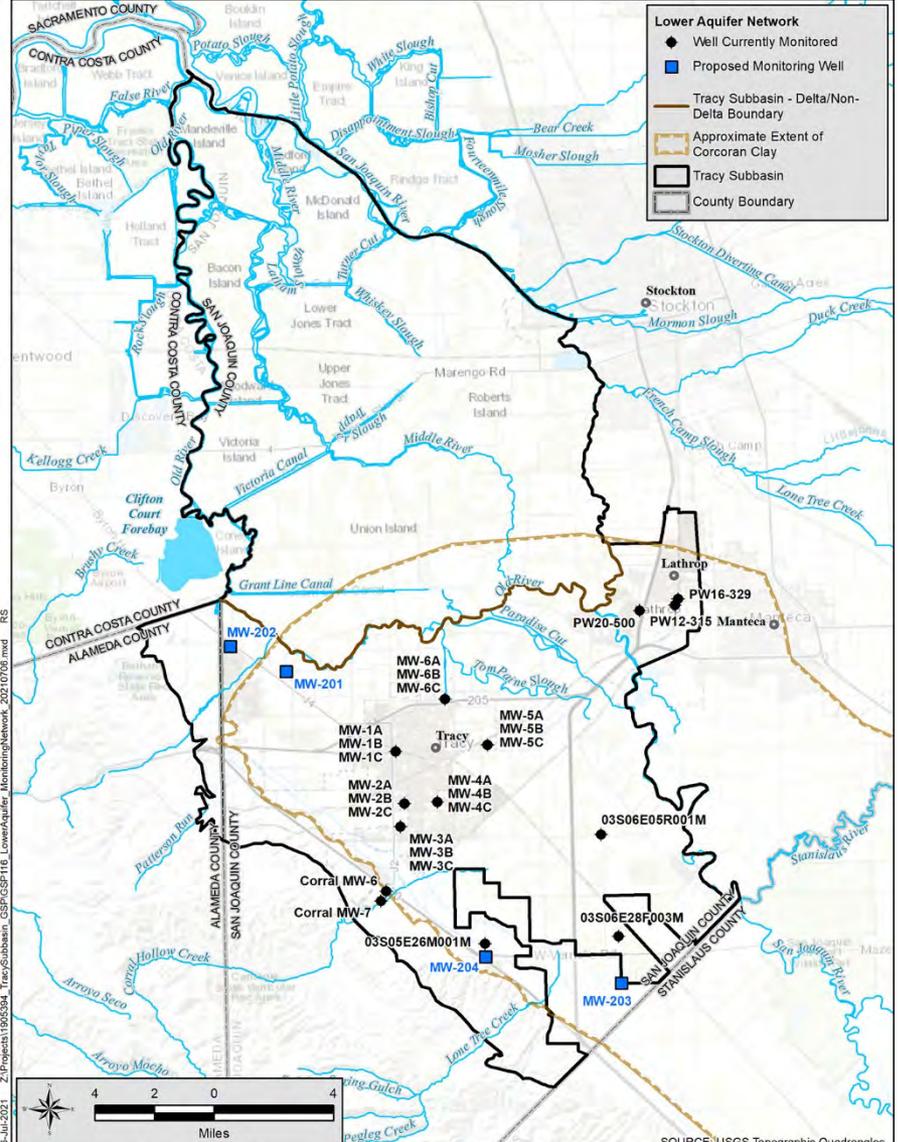
Tracy Subbasin
San Joaquin and Alameda Counties

GEI Consultants JULY 2021

Upper Aquifer
Monitoring Network

Tracy Subbasin

FIGURE 7-X



Tracy Subbasin
San Joaquin and Alameda Counties

GEI Consultants JULY 2021

Lower Aquifer
Monitoring Network

Tracy Subbasin

FIGURE 7-X

Current Status

- Construction of MW-204 completed
- Drill rig to be moved MW-201
- MW-101 waiting on signature to DWR agreements

Monitoring Well Name	Agency	DWR Agreement Signed	Permit Status				
			Draft Permit	Draft Workplan	DWR to acquire Drilling Contractor Signature	Submit to SJCEHD	Permit Approved
MW-101	City of Tracy		X	X			
MW-102	BCID	Land to be acquired					
MW-201	BBID	X	X	X	X	X	
MW-202	Mtn. House	X	X	X			
MW-203	BCID	Wells Constructed					
MW-204	BCID	Wells Constructed					