

Tracy Subbasin GSP Coordination Committee Meeting

Thursday January 19, 2023
1:00 PM to 3:00 PM

Teleconference Meeting Only

Teleconference Link: <https://stantec.zoom.us/j/92811369940>

Phone Number: +1-669-900-6833

Meeting ID: 928 1136 9940

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

Member 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.**

PUBLIC COMMENT

If you wish to make a comment on a specific agenda item, please submit your comment via email by 5:00 p.m. on the Wednesday prior to the meeting. Please submit your comment via email to Matt Zidar, San Joaquin County, at mzidar@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 1 (209) 468-3089 at least 48 hours prior to the start of the meeting.

AGENDA

I. Opening of Meeting/Roll Call

II. Scheduled Items

- A. Approval of the December 15 GSP Coordination Committee Meeting Minutes –
Action Item
- B. GSA Status Updates - *Round Robin Discussion*
 - 1. Projects and Management Actions Updates
 - 2. Grants/Letters of Support
 - 3. GSA Response to EO N-7-22
- C. Fiscal Year 23/24 Budget Process – *Discussion Item*

D. GSP Implementation Updates – *Discussion Item*

1. Current Groundwater Conditions
2. Annual Report Updates

E. Inter-basin Coordination – *Discussion Item*

1. Eastern San Joaquin Subbasin. Discussion of basin boundary flows, DMS, well mitigation, and other items of interest in both basins.
2. Other Adjacent Basin Updates
3. DWR Engagement on Model

F. DWR Status Report – *Discussion Item*III. **Public Comments**IV. **Agency Comments**V. **Next GSP Coordination Committee Meetings**

A. Confirm Coordination Committee Availability

- February 16, 2023
- March 16, 2023
- April 20, 2023
- May 18, 2023
- June 15, 2023

VI. **Adjournment**

Tracy Subbasin GSP Coordination Committee Meeting

Thursday December 15, 2022

1:00 PM to 3:00 PM

Teleconference Meeting Only

Teleconference Link: <https://stantec.zoom.us/j/92897226513>

Phone Number: +1-669-900-6833

Meeting ID: 928 9722 6513

AGENDA

I. Opening of Meeting/Roll Call

The meeting was called to order at 1:05 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 Quarterly Groundwater Sustainability Plan (GSP) Coordination Committee (Committee) meeting:

- Lea Emmons, City of Tracy GSA
- Lemar Saffi, City of Tracy GSA
- Greg Gibson, City of Lathrop GSA
- Greg Young, Byron Bethany Irrigation District (BBID)
- Ryan Alameda, Stewart Tract
- Matt Zidar, San Joaquin County
- David Weisenberger, Banta-Carbona Irrigation District (BCID)

Other attendees:

- Emily Finnegan, Stantec
- Khandriale Clark, Stantec
- Richard Shatz, GEI
- Bill Brewster, California Department of Water Resources (DWR)
- Nader Shareghi, Mountain House CSD
- George Hartman, Council for Reclamation Districts within the Delta
- Molly Dimick., JR Simplot
- Carlos Eduardo Rincon, E & J Gallo Winery
- Steve Shih, San Joaquin County

II. Scheduled Items

- A. Approval of the September 15 GSP Coordination Committee Meeting Minutes –
Action Item

RESULT: APPROVED (pending an amendment submitted by Mr. Weisenberger)

MOVER: David Weisenberger

SECONDER: Matt Zidar

AYES: All

NOES: None

ABSENT: None

ABSTAIN: None

- B. GSA Response to Executive Order (EO) N-7-22 – *Discussion Item*

1. San Joaquin County Update and Status Report

- Mr. Shih from San Joaquin County delivered a presentation regarding EO N-7-22, which relates to new well permitting. Mr. Shih reviewed the County's approval process, which is as follows:
 - Applicant submits well permit application to County Environmental Health Department (EHD) who then evaluates it.
 - The GSA provides written verification that the new well would neither be inconsistent with any sustainable groundwater management program nor decrease the likelihood of achieving the GSP's sustainability goal.
 - EHD reevaluates the application and determines if the well is not likely to interfere with the production and functioning of existing nearby wells, and is not likely to cause subsidence that would adversely impact or damage nearby infrastructure.

- In their discussion the group confirmed with Mr. Shih that individual domestic users and public water supply systems are not subject to the EO per section 116275 of the health and safety code.
- Mr. Shih noted that the new permit evaluation process requires the responsible parties to compare the application against a list of criteria, available data, and extensive existing documentation from various sources. Where the data is concerned, Mr. Shih confirmed that the number of wells evaluated in this process is county-wide and not strictly for the Tracy Subbasin and that the wells evaluated were only groundwater extraction wells (not remediation or dewatering wells).
- Mr. Shih offered to share available information from San Joaquin County's well database with the GSAs. This would tie into not only EO compliance, but with outreach efforts, specifically improved communications and engagement with domestic well owners.

2. GSA Policies, Criteria, and Forms to Comply with the EO

- The group discussed each GSA's approach and progress towards developing a process for evaluating well permitting applications pursuant to the EO. Mr. Zidar asked the group what level of involvement each GSA's board had in the decision-making process and if the board's deferred to staff or made decisions based on their own findings.
- According to the resolution adopted by BCID's board, the board left it to Mr. Wiesenberger's discretion in reviewing new well permits within BCID's GSA boundaries. Mr. Wiesenberger noted that the drilling of wells does not always impact extraction levels and that some landowners are required by lenders to put in a new well. Most groundwater users in BCID's service area use BCID facilities to move water around, therefore allowing BCID to monitor them. City of Tracy noted that the city's policy has been in place for a while that if a new well is proposed to be

constructed within 200-ft of the city's mainline it is not allowed. BBID developed and adopted its well permitting policy in response to the EO in July 2022. Their process includes a request form that must be filled out by the applicant to verify if proposed well is a primary or back up well and how much the well is anticipated to extract. The applicant also agrees to hold BBID harmless and agrees to take on the legal responsibility of compliance. The BBID policy also gives control to the agency to make modifications to pumping allowances in the future if needed.

- The other GSAs are still in the process of developing their approaches and/or corresponding materials (with the exception of San Joaquin County, whose process is outlined above).
- Mr. Zidar also noted that there is anticipated legislation that would require permanent implementation of the EO well permitting process or something similar to it.

C. GSA Status Updates - *Round Robin Discussion*

1. Projects and Management Actions Updates

- City of Tracy received a grant for recycled water to build a booster station and a pipeline. The City of Tracy is looking to move water into the Delta-Mendota Canal which would allow them to bring water back into their water plant and, therefore, relieve some of the groundwater pumping in dry years. It is anticipated that project will be fully constructed by January 2026. It was also noted that Lemar Saffi will be stepping back as the City of Tracy GSA primary point of contract and Lea Evans will be the new primary GSA point of contact.
- The City of Lathrop is pursuing an aquifer storage and recovery (ASR) project, which is not listed as a project in the GSP but will support over water supply reliability. The City is currently finalizing a grant application to the Department of Water Resources (DWR) for the Urban Community Drought Relief

Funding Program. The grant application is anticipated to be submitted to DWR at the end of December 2022.

- BCID has finished construction of their pipeline that was identified as one of the projects in the GSP. The pipeline has been in operation since July 2022 and 350 acres were taken off of groundwater pumping as of July 18th. BCID is currently working with GEI Consultants to submit a DWR grant application to extend the pipeline and redo the pumping plant. BCID had requested letters of support from the Tracy Subbasin GSAs for the grant proposal.
- BBID, Stewart Tract, and San Joaquin County had nothing to report. All three GSAs were preparing to send letters of support to BBID and the City of Lathrop who were both pursuing funding applications for DWR's Urban Community Drought Relief Funding Program.

2. Grants/Letters of Support

- See above.

D. GSP Implementation Updates – *Discussion Item*

1. Current Groundwater Conditions

- The subbasin had two wells below the minimum thresholds last year and that has not changed (likely due to the drought).
- There are some additional considerations that need to be taken into account; therefore, Mr. Shatz will work with San Joaquin County to make appropriate changes to the repository currently holding the Subbasin's groundwater accounting data, including period of performance. Mr. Shatz will also send a water supply information request to all GSAs for WY2022 within the next two weeks. Mr. Shatz stressed the importance of taking regular measurements and reporting water use data to ensure compliance with the GSP and SGMA regulations.

2. Annual Report Updates

- In 2022 there was one dry well that turned out to be a pump related issue. This will still be incorporated into annual report.

- Mr. Shatz has begun Annual Report preparation. The schedule for development and finalization of the Annual Report will mirror last year's schedule. The group will discuss this further at the next GSP Coordination Committee meeting.
3. Data Gaps: Technical Support Services (TSS) Request
- The Subbasin's TSS application was submitted to DWR in late September and included the construction of five monitoring wells. There was one shallow monitoring well site that the group could not find an appropriate location for.
4. SWRCB Water Quality Letter
- The State Water Resources Control Board (SWRCB) sent a letter to DWR in late November 2022 providing their considerations for groundwater quality in SGMA. DWR will consider the letter in their review of the GSPs. The letter encourages the Tracy Subbasin GSAs to evaluate a several constituents in their GSP. No action is required at this time, but the GSAs may want to consider the SWRCB's feedback with the 5-year GSP update.
 - Mr. Hartman asked if the GSAs did speciation testing for arsenic and if it was organic or inorganic. Mr. Shatz responded that they had not done testing and that he was looking at other water quality information sources (e.g., information from SWRCB and Irrigated Lands Program) to gather water quality data. The water quality data included from these other sources did not differentiate between organic and inorganic. Mr. Hartman stated that this information would be beneficial for the next GSP update, and Mr. Shatz agreed.

E. C&E Plan Update Presentation and Adoption – *Action Item*

RESULT: APPROVED

MOVER: David Weisenberger

SECONDER: Lea Emmons

AYES: All

NOES: None

ABSENT: None

ABSTAIN: None

- The C&E Plan Update serves as an addendum to the June 2019 Communications and Engagement Plan for the Tracy Subbasin. It does not alter or negate any existing commitments; it merely expands upon them and includes additional suggestions for possible improvements concerning SGMA-related outreach and engagement in the region.

F. Inter-basin Coordination – *Discussion Item*

1. Eastern San Joaquin Subbasin.

- Mr. Zidar provided an update on San Joaquin County GSA's interbasin coordination considerations. Anticipated plans include bringing Eastern San Joaquin Subbasin's Technical Advisory Committee together with the Tracy GSP Coordination Committee to discuss basin boundary flows, a shared data management system, well mitigation, and other items of interest in both basins. It was noted that Stantec is scoped through the DWR Facilitation Support Services contract to assist with the preparation and facilitation of these inter-basin coordination meetings.

2. Other Adjacent Basin Updates

- BBID is working on developing grant opportunities for their needs in the Contra Costa subbasin in addition to their grant work in the Tracy Subbasin.

3. DWR Engagement on Model

- Mr. Zidar and Mr. Shatz noted that while the model is a very useful tool, there were areas for improvement that they would like

to discuss with DWR. Mr. Shatz will work on scheduling a meeting with DWR's modeling team to deliver that feedback.

G. DWR Status Report – *Discussion Item*

1. Mr. Brewster will be replacing Mr. Cook as the DWR Regional Coordinator (which functions as a DWR point of contact for GSAs).

III. **Public Comments**

None

IV. **Agency Comments**

None

V. **Next GSP Coordination Committee Meeting – Proposed January 19, 2023**

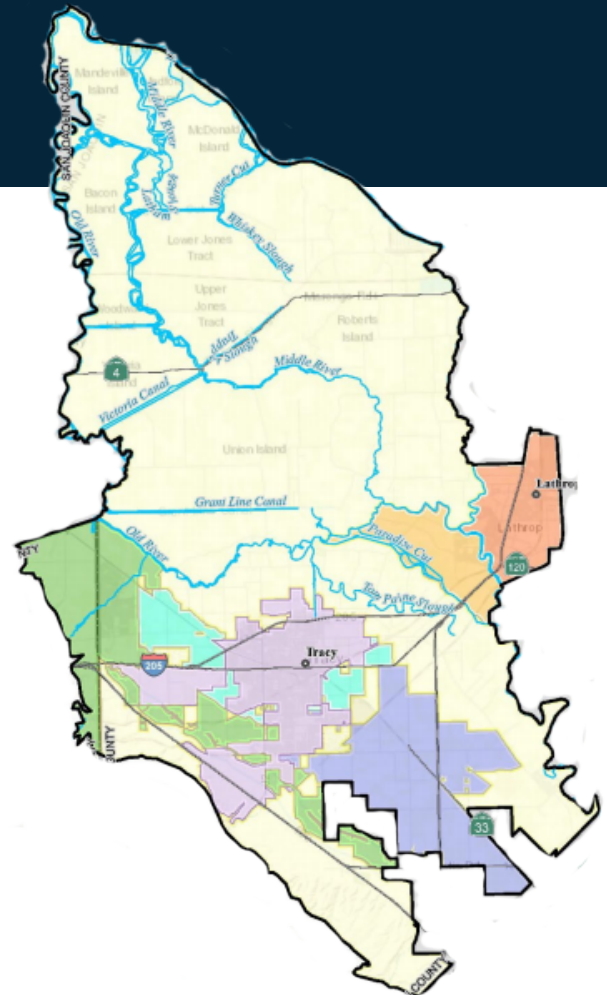
All GSAs are available for the next meeting.

VI. **Adjournment**

Meeting adjourned at 2:53 PM.

January 19, 2023

Item C. Fiscal Year 2023 Annual Budgeting Process and Schedule



Proposed Annual Budgeting Process

- Fiscal Year (FY): July 1 – June 30
- New budget will be adopted by the Coordination Committee each June for the following FY
- Cost allocation spreadsheet will be updated with groundwater pumping numbers provided in Annual Report

GSP Annual Budget – Data Inputs

Tracy Subbasin GSP 5-Year Implementation Revenue (Non-Delta Management Area)

Revision Date: 10-1-21

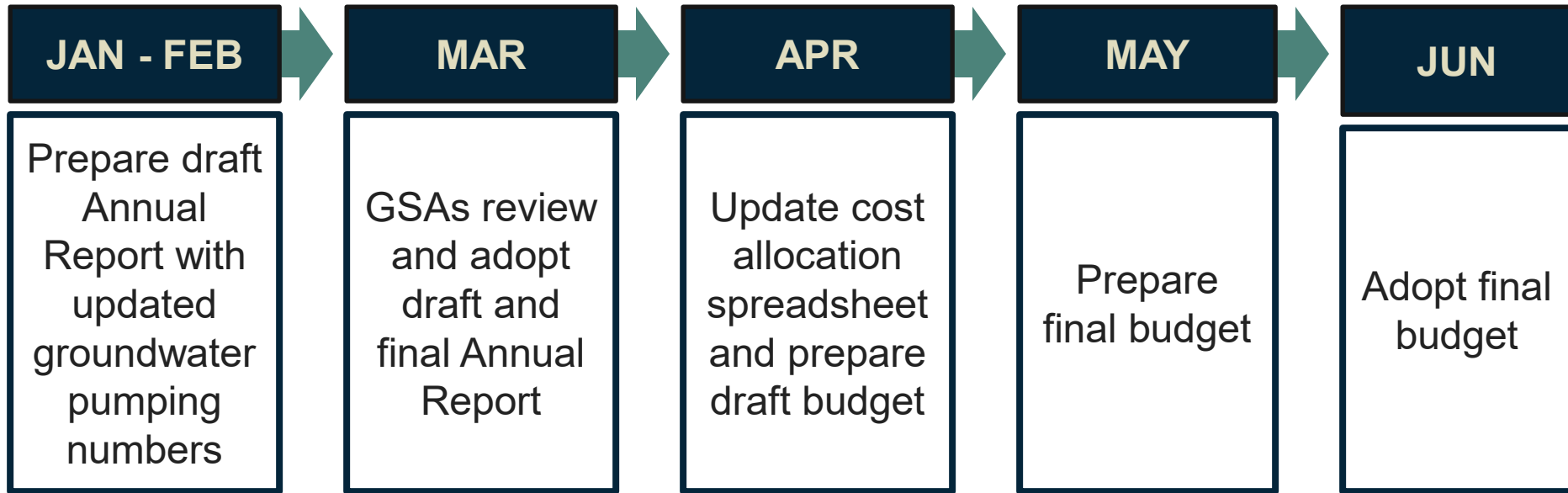
Data				
GSA	Acres (Total Subbasin)	Acres (non- Delta)	Population (2015 ACS and DOF)	Groundwater Pumping 2013- 2015 (AFY)
Byron-Bethany Irrigation District	22,384	15,798	21,440	1241
BBID (Alameda County)		6,586	417	0
Banta-Carbona Irrigation District	16,657	16,657	1,854	950
City of Lathrop	7,655	7,655	14,661	3,204
City of Tracy	16,541	16,541	85,707	519
Stewart Tract	6,072	6,072	6,135	0
County of San Joaquin (Zone 2)	169,271	49,298	25,734	6,000
Total	238,580	118,607	155,949	11,914
Total Acres (Zone 2 only, not including County)		62,723		

Cost Allocation

Table B-2
Tracy Subbasin GSP 5-Year Implementation Revenue (Non-Delta Management Area)
Revision Date: 10-1-21

	Editable Percents				Max Zone 2 Revenue \$85,000		
	0.6	0.2	0.2				
GSA	Based on Net Groundwater Pumping	Based on Acreage	Based on Population	Subtotal	Zone 2 County Funded Credit	Total GSA Shared Fund Contribution	Total Funding
Byron-Bethany Irrigation District	\$14,623	\$6,233	\$6,434	\$27,290	(\$3,242)	\$30,532	\$33,256
BBID (Alameda County)	\$0	\$2,598	\$125	\$2,724		\$2,724	
Banta-Carbona Irrigation District	\$11,194	\$6,572	\$556	\$18,323	(\$3,419)	\$21,741	\$21,741
City of Lathrop	\$37,754	\$3,020	\$4,399	\$45,174	(\$1,571)	\$46,745	\$46,745
City of Tracy	\$6,116	\$6,526	\$25,718	\$38,360	(\$3,395)	\$41,755	\$41,755
Stewart Tract	\$0	\$2,396	\$1,841	\$4,237	(\$1,246)	\$5,483	\$5,483
County of San Joaquin (Zone 2)	\$70,701	\$19,450	\$7,722	\$97,873	\$97,873		\$85,000
Total	\$140,388	\$46,796	\$46,796	\$233,980	\$85,000	\$148,980	\$233,980
					\$85,000	\$148,980	\$233,980

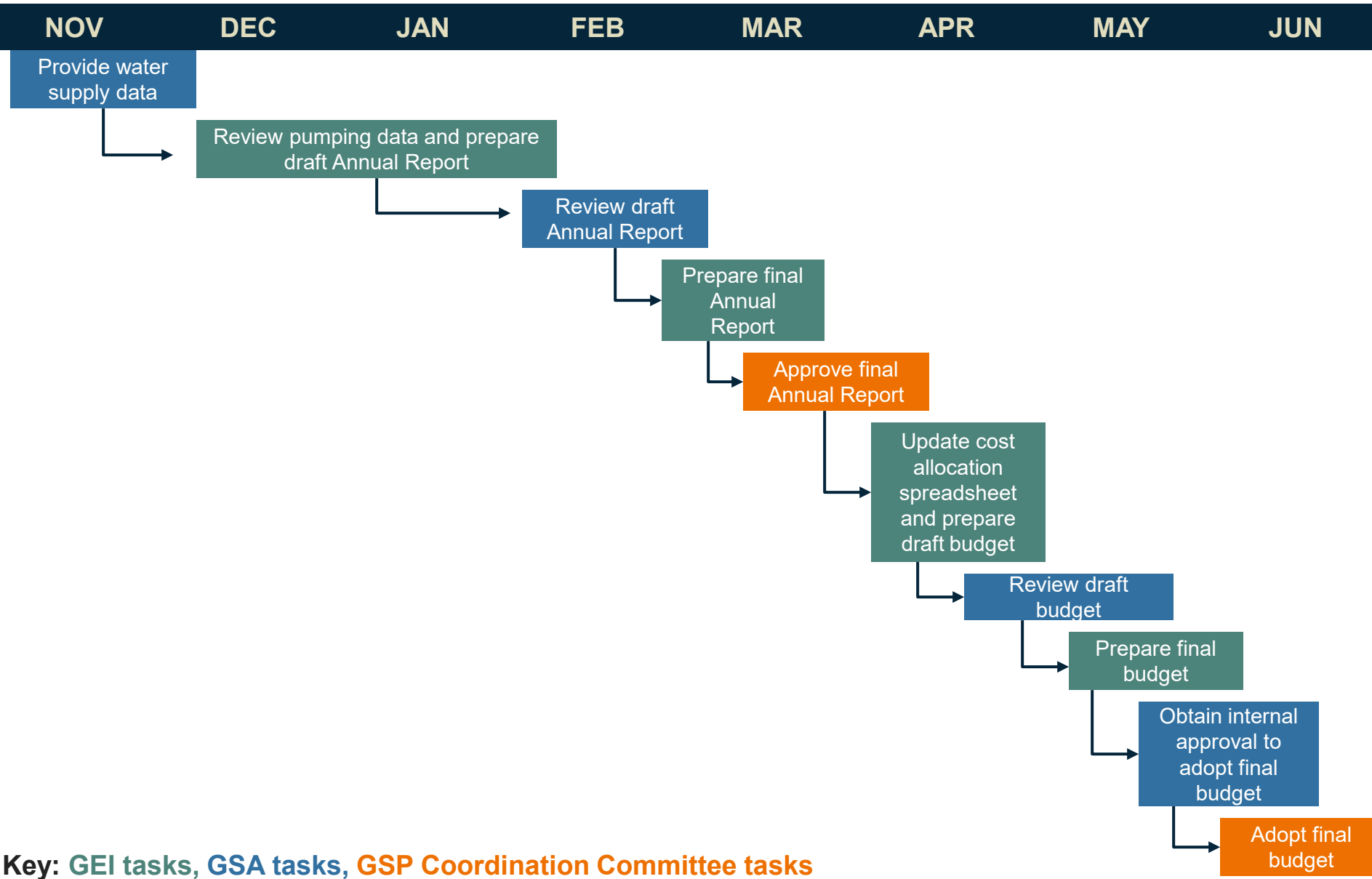
FY 2023 Budget Schedule



KEY DATES

- March 1 – Draft Annual Report released for GSA review
- March 16 – Deadline for GSAs to provide comments on the Draft Annual Report
- March 23 - Adopt Annual Report at regularly scheduled meeting
- April 1 – Deadline to submit annual report to DWR
- April 20 and May 18 – Coordination Committee review and discuss FY 23 budget
- June 15 – Adopt FY 23 budget at regularly scheduled meeting

Annual Budget Process



GSA Adoption of Annual Budget

- How much time do you need to receive approval from your GSA board to take action on the final budget?
- What supporting materials, if any, do you need to support your internal process for receiving approval to take action on the budget?