

Technical Tasks Prioritization Discussion

CGA/GGA Joint TAC

8/11/23



Overview & Goals

- Revisit Prioritization of Project & Management Actions (from May 2023 meeting)
- Begin discussion on preliminary schedule of tasks through 2027
- Focus on Basin-wide compliance tasks
- Review budgets and available funding
- Discuss use of support services through on-call services agreements



Colusa Subbasin Project Summary- Overall

- 65 Projects & Management Actions

- 17 GSP Studies

- 4 GSP Updates, Reporting

- 10 Management Actions

- 6 “New”- from SGM Round 2 solicitation (not categorized)

- 28 Projects

Can revisit the other categories at future meetings if applicable



Colusa Subbasin- GSP Studies

Priority (1,2,3)	GSP Study Name
1	Expand Shallow Groundwater Level Monitoring Network
1	Expand Water Quality Monitoring Network
1	Evaluate Infrastructure Sensitivity to Subsidence
1-2	Colusa Subbasin Western Boundary Investigation
2	Westside Streams Monitoring Program
2	Groundwater Well Monitoring Program
2	Sacramento Valley Subsidence Interbasin Working Group
2/3	Groundwater Financial Incentives Investigation
2/3	Sutter Buttes Rampart Water Quality Interbasin Working Group

Colusa Subbasin- GSP Studies

Priority (1,2,3)	GSP Study Name
3	Well Inventory Program
3	Well Registration Program
3	C2VSimFG- Colusa Model Updates & Enhancements
3	Sacramento Valley Interbasin Flow, Interconnected Surface Water Working Group
3	Increasing GSA Involvement in County Well Permitting and Land Use Planning
3	Other Inter-Basin Coordination Activities
ongoing	GSA Coordination with Water Quality Coalitions and Regulatory Agencies
ongoing	Participation in Interagency Drought Task Forces

Colusa Subbasin- GSP Updates, Reporting

Essential Compliance Tasks Schedule	GSP Updates/Reporting Name
TBD	GSP Updates and/or Revisions
TBD	Data Management System
Annual/ongoing	GSP Annual Reports
2025/2026	Periodic GSP Updates (At Least Every 5 Years)



Colusa Subbasin- “New”- Relevant Uncategorized

Priority or Schedule	“New” Name
Not ranked	Updated BFW Contour Map and Saline Water Upconing Study
2023-2024	Fee Studies

CGA and GGA Combined* SGMA Compliance Budget 2023-24

2023-24 Budget*	SGMA Compliance Activity
\$121,250	5-year GSP Updates (incl model calibrations)
70,000	Annual Reporting
20,000	Surface water-groundwater interaction
60,000	GSA Coordination and Outreach
50,000	Data Management System Upgrades and Maintenance
200,000	GSP Project Implementation and Monitoring

*Amounts reflect total combined budgets of CGA and GGA for Colusa Subbasin SGMA implementation costs. Total budget is allocated on 50/50 basis to each GSA.



Next Steps

- Continue to refine technical task timeline
- Consider recommending consultant support (existing on-call services agreements)
 - Develop timeline for task implementation considering GSA priorities and SGMA compliance
 - Select implementation tasks