

Delta-Mendota Subbasin Coordination Committee

**Monday, October 14, 2019, 9:30 AM
San Luis & Delta-Mendota Water Authority Boardroom
842 6th Street, Los Banos, CA**

Meeting Minutes

Coordination Committee Members and Alternates Present

Vince Lucchesi – Patterson Irrigation District
Ben Fenters – San Luis Water District
Augustine Ramirez – Fresno County
Joe Hopkins – Provost & Pritchard/Aliso Water District
Alejandro Paolini – San Luis Canal Company
Ric Ortega – Grassland Water District (Phone)

Authority Representatives Present

Andrew Garcia
Seth Harris
Claire Howard – Provost & Pritchard (Phone)

Others Present

Will Halligan – Luhdorff & Scalmanini Consulting Engineers
Michael Roberts – University of Massachusetts Amherst
Lauren Layne – Baker, Manock & Jensen (Phone)
Adam Scheuber – Del Puerto Water District (Phone)
Leslie Dumas – Woodard & Curran (Phone)
Christina Guzman – Fresno County (Phone)
Larry Harris – Turner Island Water District (Phone)

1. Call to Order/Roll Call

Vince Lucchesi/Patterson ID called the meeting to order at 9:45 AM.

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

One correction was made to the agenda. Item 7 is supposed to reference Fiscal Year 2021, not Fiscal Year 2020. The meeting minutes reflect this change.

3. Opportunity for Public Comment

No public comment was received.

4. Committee to Consider Approval of September 9, 2019 Coordination Committee Meeting Minutes

The Committee considered approval of the consent calendar items (the minutes and the budget to actual) in a single vote. This action is described under Item 5.

5. Committee to Consider Approval of August 2019 Budget to Actual Report, Garcia/Neves

The Committee considered approval of the September 9, 2019 minutes and the August 2019 budget to actual in a single vote. Augie Ramirez/Fresno County provided the motion, and Vince Lucchesi/Patterson ID seconded. The motion was passed unanimously.

6. Committee to Consider Approval of Proposition 68 Work Plan and Proposed Cost Estimate, Dumas/Garcia

The Committee discussed the current Proposition 68 work plan, which includes a well census and inventory, a subsidence study at two identified areas along the Delta-Mendota Canal, and funds for GSP development reimbursement that will be split amongst the six GSP groups evenly. Some members in attendance had feedback on the provided maps indicating the areas for the subsidence study. This feedback will be added to a printed version of the map and shared with Leslie Dumas/Woodard & Curran, who is developing the application. Leslie explained that additional letters of support are anticipated from disadvantaged communities, severely disadvantaged communities, and economically distressed areas within the Subbasin, GSP groups, and GSAs from adjacent subbasins.

The Committee considered approval of the Proposition 68 work plan and proposed cost estimate with inclusion of minor revisions to the proposed maps and pending receipt of the additional letters of support. Joe Hopkins/P&P & Aliso provided the motion, and Augie Ramirez/Fresno County seconded. The motion was passed unanimously.

7. Committee to Review and Discuss Fiscal Year 2021 Cost Estimate and Budget Approval Timing, Garcia

Andrew Garcia/SLDMWA provided an overview of the Fiscal Year 2021 cost estimate. Andrew explained the challenges associated with developing this estimate given that the GSP implementation process is mostly still unknown. The cost estimate is based on anticipated hours spent on data management system (DMS) uploading and maintenance, Annual Report support and development, monitoring site data collection, and ongoing meetings. He noted that the rates reflected in this cost estimate are for partially burdened rates. Andrew noted that he will update the estimate with fully burdened rates. The Coordination Committee will consider approval of this cost estimate during the November Coordination Committee meeting.

8. Committee to Discuss GSP Uploading Process, Dumas/Garcia

Leslie Dumas/Woodard & Curran shared that she has been in communication with DWR representatives regarding the GSP uploading process and requirements, and she is still waiting for confirmation on the details of this process. Ric Ortega/Grassland shared that the Grassland GSP group has submitted their 90-day notice. All GSP groups in the Delta-Mendota Subbasin are on track to upload by early January. This topic will be revisited during the November Coordination Committee meeting to discuss additional timing and uploading details.

9. Committee to Discuss Status of Imported Data and the Data Management System, Garcia

Andrew Garcia/SLDMWA shared that Houston Engineering, Inc, the company developing the data management system (DMS) has confirmed that it will be completed soon. Andrew noted that he is clarifying the DMS access information for each GSP group as well.

10. Committee to Review and Discuss Updated Coordination Agreement Implementation Guidelines, Garcia

Andrew Garcia/SLDMWA shared the most recent version of the Coordination Agreement implementation guidelines. He noted that this version includes recent feedback provided by Jim Stilwell/Farmers WD and Bobby Pierce/West Stanislaus ID. Andrew noted that the structure of the implementation guidelines is still being considered to determine how it will be most effectively incorporated into the Coordination Committee's implementation efforts. He explained that additional input is anticipated from lawyers involved in the Subbasin. A new version of the guidelines will be reviewed during the November Coordination Committee meeting.

11. Committee to Discuss Next Interbasin Meeting Opportunities, Garcia

Andrew Garcia/SLDMWA shared that members from the Coordination Committee, SLDMWA, and specific GSAs have continued to meet with representatives from neighboring subbasins for interbasin discussions of draft GSP contents. Will Halligan/LSCE provided a summary of the recent meeting with McMullin Area GSA (MAGSA) representatives. Will noted that differing methodologies in GSP development between the two subbasins resulted in different outcomes in the draft GSPs. Representatives from MAGSA and the Delta-Mendota Subbasin discussed the concept of a general agreement document that would acknowledge the differences in these GSPs due to the use of different methodologies, and would also ensure a commitment to continue to work together.

A recent interbasin meeting was also held with members from the Chowchilla and Madera Subbasins. During this meeting, the representatives discussed the possibility of a memorandum of understanding that would address spatial differences between these subbasins' GSPs.

The Coordination Committee discussed the option of submitting comments on these neighboring GSPs during the DWR public comment period. SLDMWA staff also confirmed that all future interbasin meetings will be shared with all Coordination Committee representatives to ensure ongoing transparency.

12. Committee to Receive Update on Current Grant Reimbursements, Dumas/Garcia

Andrew Garcia/SLDMWA provided an update on grant reimbursements for coordinated activities expenses. Andrew shared that reimbursement checks from the 2nd round have already been received by the respective agencies. The 3rd round of the grant reimbursement has been submitted. All information for the 4th round of the submission is due to Leslie Dumas/Woodard & Curran by October 22nd.

13. Next Steps

- The updated map with information on proposed locations to accompany the Proposition 68 grant application will be shared with Leslie Dumas/Woodard & Curran
- SLDMWA staff will re-send the Proposition 68 grant application cost share letter of agreement for signature

- GSP group representatives will be prepared to vote on the Fiscal Year 2021 coordinated cost estimate during the November Coordination Committee meeting.

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

Andrew Garcia/SLDMWA shared that he, Leslie Dumas/Woodard & Curran, and Jarrett Martin/CCID & SJREC recently meeting with DWR, US Geological Survey (USGS), and Bureau of Reclamation (BOR) staff to discuss the development of a new tool for modeling subsidence and water budgets in the San Joaquin Valley. Future updates and information on the progress of this tool will be shared with Coordination Committee members as it is shared Andrew, Leslie, and Jarrett.

15. ADJOURNMENT

The meeting was adjourned at 11:24 AM.



SAN LUIS & DELTA-MENDOTA WATER AUTHORITY

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(209) 826-9696 Phone (209) 826-9698 Fax

MEMO

TO: Delta-Mendota Subbasin Coordination Committee
FROM: Andrew Garcia, Senior Civil Engineer
SUBJECT: Coordination Committee Budget to Actual
DATE: November 05, 2019 Committee Meeting

Budget:

Overall budgeted expenditures for the Coordination Committee are \$578,842.
Budget for Woodard & Curran contract expenses is \$469,175.

Expenses:

SLDMWA expenses through October 2019 are \$77,910 or 16% of expenses.
Woodard & Curran invoices through August 2019 total \$413,019 or 84% of expenses.
D

Bottom Line (Excluding Budget Additions):

Budget remaining for Coordination Committee is \$87,913 or 15%.

SAN LUIS & DELTA-MENDOTA WATER AUTHORITY
MARCH 1, 2018 - FEBRUARY 29, 2020
SUSTAINABLE GROUNDWATER MANAGEMENT ACT COORDINATED EXPENSES

Report Period thru October 31, 2019

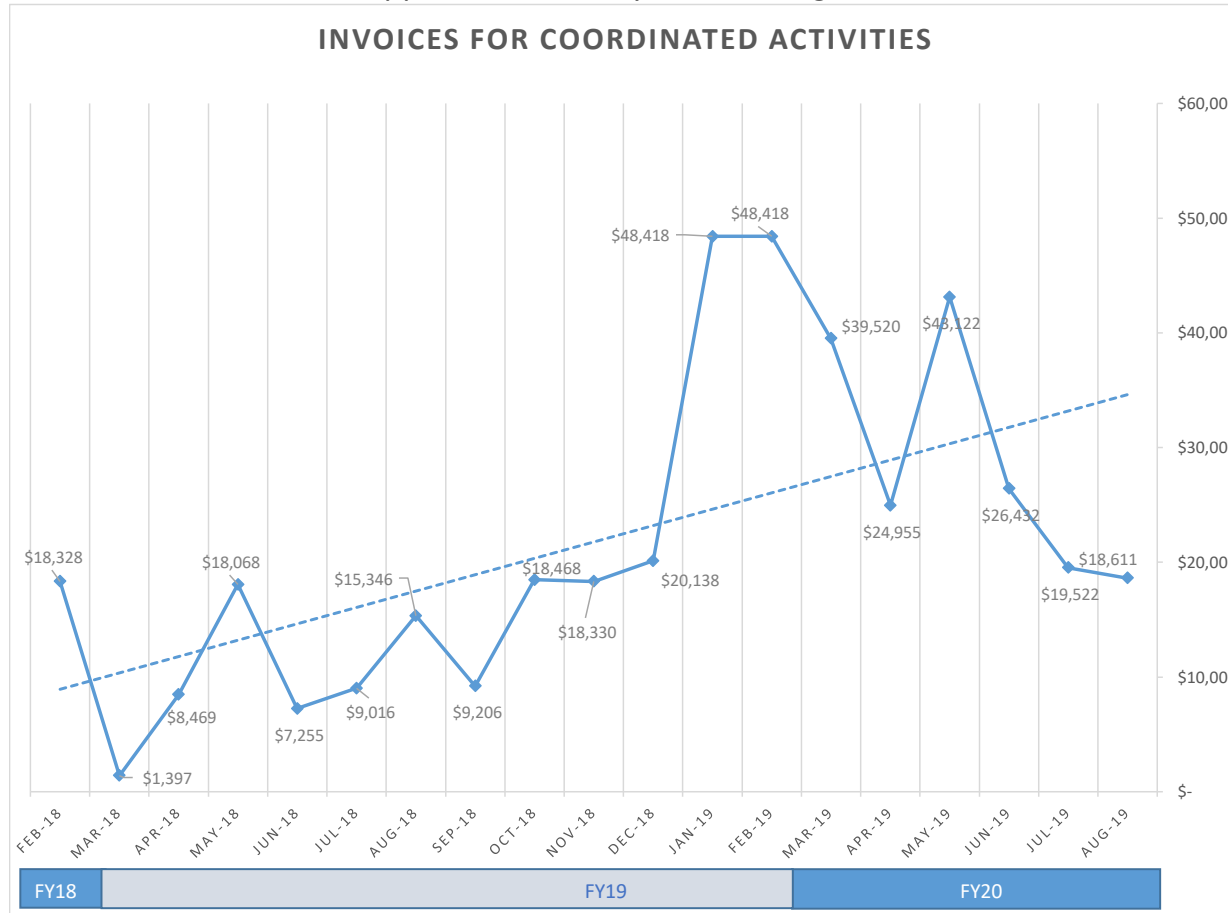
EXPENDITURES

| | Overall Budget | Previous Expenses | Expenses from 3/1/19 | Pending | Total Expenses to Date | Amount Remaining | % of Budget Spent | % of Amt Complete | Expenses Through |
|--|-------------------|----------------------|-------------------------|-------------|---------------------------|---------------------|----------------------|----------------------|---------------------|
| <u>Legal</u> | | | | | | | | | |
| | \$ - | \$ 2,006 | \$ 441 | \$ - | \$ 2,447 | \$ (2,447) | | | 10/31/2019 |
| <u>Authority Salaries & Outside Admin Costs</u> | | | | | | | | | |
| *Includes 30% for payroll costs* | \$ 109,667 | \$ 41,536 | \$ 31,659 | \$ - | \$ 73,195 | \$ 36,472 | 67% | | 10/31/2019 |
| <u>Other Services and Expenses</u> | | | | | | | | | |
| Meetings, Telephone, Travel, etc. | \$ - | \$ 1,539 | \$ 729 | \$ - | \$ 2,268 | \$ (2,268) | | | 10/31/2019 |
| <u>Contracts</u> | | | | | | | | | |
| Task 1 Funding Administration (Cat 1) | \$ 47,660 | \$ 20,943 | \$ 23,995 | \$ - | \$ 44,938 | \$ 2,722 | 94% | 50% | 8/31/2019 |
| Task 2 Data Management (Cat 1) | \$ 41,902 | \$ 5,080 | \$ 11,858 | \$ - | \$ 16,938 | \$ 24,964 | 40% | 28% | 8/31/2019 |
| Task 5 Intrabasin Coordination | \$ 273,943 | \$ 184,475 | \$ 130,380 | \$ - | \$ 314,855 | \$ (40,912) | 115% | 75% | 8/31/2019 |
| Task 6 Interbasin Coordination | \$ 95,030 | \$ 11,440 | \$ 5,365 | \$ - | \$ 16,805 | \$ 78,225 | 18% | 35% | 8/31/2019 |
| (Includes Coordinated Water Budget) | | | | | | | | | |
| Task 9 Outreach and Education | \$ 10,640 | \$ 18,919 | \$ 564 | \$ - | \$ 19,483 | \$ (8,843) | 183% | 75% | 8/31/2019 |
| <i>subtotal</i> | \$ 469,175 | \$ 240,857 | \$ 172,162 | \$ - | \$ 413,019 | \$ 56,156 | 88% | | |
| OVERALL TOTAL | \$ 578,842 | \$ 285,938 | \$ 204,991 | \$ - | \$ 490,929 | \$ 87,913 | 85% | 57% | |

| | |
|---|-----------------|
| Revenues Collected through Invoicing | \$ 187,005.64 |
| Invoice Revenues Outstanding | \$ 26,561.86 |
| Category 2 Revenues Received (Package 1) | \$ 818,954.29 |
| Category 2 Revenues Disbursed (Package 1) | \$ (818,954.29) |
| Category 2 Revenues Received (Package 2) | \$ 269,265.10 |
| Category 2 Revenues Disbursed (Package 2) | \$ (269,265.10) |

Coordination Committee Expenses

Invoices Approved February 2018 to August 2019



| | | | |
|------------------------------|--------|----|------------|
| FY18 | Feb-18 | \$ | 18,328 |
| FY19 | Mar-18 | \$ | 1,397 |
| | Apr-18 | \$ | 8,469 |
| | May-18 | \$ | 18,068 |
| | Jun-18 | \$ | 7,255 |
| | Jul-18 | \$ | 9,016 |
| | Aug-18 | \$ | 15,346 |
| | Sep-18 | \$ | 9,206 |
| | Oct-18 | \$ | 18,468 |
| | Nov-18 | \$ | 18,330 |
| | Dec-18 | \$ | 20,138 |
| | Jan-19 | \$ | 48,418 |
| | Feb-19 | \$ | 48,418 |
| FY20 | Mar-19 | \$ | 39,520 |
| | Apr-19 | \$ | 24,955 |
| | May-19 | \$ | 43,122 |
| | Jun-19 | \$ | 26,432 |
| | Jul-19 | \$ | 19,522 |
| Invoiced Contract Total | | | \$ 413,019 |
| SLDMWA Expenses to Date | | | \$ 77,910 |
| Coordinated Expenses to Date | | | \$ 490,929 |
| Total Overall Budget | | | \$ 578,842 |
| Total Budget Remaining | | | \$ 87,913 |

March 1, 2020 thru February 28, 2021 (FY21) Coordinated Costs Estimate - DRAFT 11/5/2019

| | | | | |
|-------------------------|-----------------|------------------|-----------------------------|------------|
| FY21 SLDMA Labor Rates* | \$88.27 | \$66.95 | \$50.70 | \$50.70 |
| Classification | Senior Engineer | Project Engineer | Water Resources Coordinator | Accountant |
| Annual | 360 | 168 | 144 | 36 |
| Monthly | 30 | 14 | 12 | 3 |
| | \$31,777.82 | \$11,247.60 | \$7,300.97 | \$1,825.24 |

| | |
|--------------------------------------|----------|
| Total FY 21 (March 2020-2021) | \$52,152 |
| Cost Per GSP Group | \$8,692 |

| | <u>Assumptions</u> | <u>Comments</u> |
|------------------------------------|---|--|
| Senior Civil Engineer | Assume regional coordination, involved discussions re: reconciling GSP SMCs, coordination agreements, potential cooperative monitoring and projects, regular meetings, work groups, implementation policy updates, tbd. Assume 2 monthly regular meetings, 1 regional, estimated 4 hrs per month for discussions with neighbors or GSP Group reps. DMS Admin responsibilities. Approximately 18% of available annual hours. | DMS - 4 hrs per month CC meeting, prep follow up - 8 hrs per month Working Group meetings, prep and follow up - 4 hrs per month Assume Coordination / Follow Up w/ Regional Subbasins/DWR - 4 hrs per month Accounting and Admin - 4 hrs per month (grant funding, invoicing, pm) General Intrabsin Coordination - 6 hrs per month (discussions, questions, materials, et. al.) |
| Project Engineer | Assume 2 meetings, prep, minutes, follow up tasks and DMS upkeep support | DMS - 2 hrs per month, CC/WG meeting, prep follow up - 10 hrs per month Regional meetings - prep and notes 2 hrs per month |
| Water Resources Coordinator | Assume 2 meetings, prep, minutes, follow up tasks | CC/WG meeting, prep follow up - 10 hrs per month, DMS and Data Support - 2 hrs |
| Accountant | Assume one monthly accounting report | Financial Activities - Average was 3 hrs/month in FY20 |

*Assumed FY21 3% salary increase

Delta-Mendota Subbasin GSP Uploading Timeline

| GSP | Initial Upload Target Date* | Final Upload Deadline |
|--|-----------------------------|-----------------------|
| Northern & Central Delta-Mendota Region GSP | 1/10/2019 | 1/17/2019 |
| San Joaquin River Exchange Contractors GSP | | 1/17/2019 |
| Grassland GSP | | 1/17/2019 |
| Farmers Water District GSP | | 1/17/2019 |
| Fresno County GSP | | 1/17/2019 |
| Aliso Water District GSP | | 1/17/2019 |
| Final Delta-Mendota Subbasin Submission Deadline by Subbasin Plan Manager | N/A | 1/24/2019 |

*Initial Upload Target Dates for each GSP group will be determined during the November 5th Coordination Committee meeting

DRAFT 4
Delta-Mendota Subbasin
Implementation Policy Guidelines

~~October 24~~November 5, 2019 DRAFT

Approved by the Coordination Committee on _____, 2020

(WORKING DRAFT – SUPPORTING TEXT AND EXAMPLES NOT INCLUDED IN THIS VERSION)

Preamble

In Subbasins with multiple Groundwater Sustainability Plans (GSPs), the Sustainable Groundwater Management Act requires the GSPs to be coordinated through a coordination agreement. The purpose of ~~this the~~ Coordination Agreement for the Delta-Mendota Subbasin, and its attachments, ~~are-is~~ to comply with ~~that the~~ SGMA requirements and to ensure that the GSPs in the Delta-Mendota Subbasin are developed and implemented utilizing the same methodologies and assumptions, that the elements of the GSPs are appropriately coordinated to support sustainable management, and to ultimately set forth the information necessary to show how multiple GSPs in the Subbasin will achieve the sustainability goal as determined for the Subbasin.

The following are Delta-Mendota Subbasin Implementation Policy Guidelines (the “Guidelines”) to provide further guidance on implementation efforts between the six GSPs in the Delta-Mendota Subbasin. The intent of these ~~guidelines~~ Guidelines is to support these GSP groups in implementing their respective GSPs in a coordinated manner and to uphold compliance with SGMA regulations throughout the implementation timeline. Coordination Committee members will review these ~~guidelines~~ Guidelines annually throughout GSP implementation for added considerations, potential future Coordination Agreement amendments, and to ensure that these ~~guidelines~~ Guidelines continue to allow the GSP groups to pursue the objectives set forth in their respective Plans.

1. Coordination

- a. Regular meetings with Delta-Mendota Subbasin GSAs and Coordination Committee.
 - i. Provide regular feedback on the development of policies and implementation of GSPs and projects that are listed in a GSP or could impact other GSAs or GSPs.
 - ii. When updates to a portion or portions of a GSP occurs, a GSA or GSP group shall provide updates to the Coordination Committee on potential impacts to coordination of GSPs, including, but not limited to, water budget determinations, sustainable management criteria, and sustainability goals.
- b. Regular meetings with adjoining subbasins.
- c. The governance of the Coordination Committee, allocation of costs per the Cost Sharing Agreement, and voting structure are to remain the same as described in the December 12, 2018 executed Coordination Agreement, as amended. ~~until amended by guidelines set forth in the Agreement~~

2. Technical Memoranda and Common Chapter

- a. The common sections will be implemented and updated, as necessary, by the Coordination Committee and its subcommittees and/or workgroups

3. Representative Monitoring Networks

- a. Development and Implementation of monitoring networks – GSP or GSA-specific.
 - i. Allow for feedback to ensure they are adequate for all purposes related to SGMA regulations and coordination;
 - ii. Provide sufficient detail on how data gaps will be progressively filled.
- b. Within the first five years of GSP implementation, the GSAs will conduct the work necessary to substantially improve the estimates and assumptions developed for determining their water budgets.

4. Interconnected Surface Waters

- a. Individual GSAs and agencies understand seepage and stream depletion estimates were completed using best available science and data. Where data gaps exist, the individual GSA's and agencies will conduct the work necessary to substantiate or improve the estimations and assumptions developed for determining their water budgets.
 - i. Nothing in this part, or in any ~~groundwater sustainability plan~~GSP adopted pursuant to this part, determines or alters surface water rights or groundwater rights under common law or any provision of law that determines or grants surface water rights.
- b. GSAs will estimate San Joaquin River seepage and quantify the effects on stream flows, where necessary and when applicable, ~~by (DATE or TIMELINE)~~.
- c. Parties to the Coordination Agreement and individual GSAs will coordinate and consider recommendations from other Delta-Mendota Subbasin GSAs during development of monitoring networks and data for analyses.

5. Subsidence Measurement, Investigation, and Potential Future Remediation

- a. The Delta-Mendota Subbasin was categorized as 'critically overdrafted' by the California Department of Water Resources due to land subsidence and subsidence-related impacts. Parties to the Coordination Agreement and individual GSAs in or around known subsidence areas agree to undergo focused analyses or studies, including but not limited to ~~to~~ estimations or direct measurement of groundwater extractions by principal aquifer, water level measurements, geologic investigations, a well identification or inventory program, power usage studies, and benchmark installation.
- b. GSAs will utilize results of focused studies or analyses to develop preventative policies for anticipated future subsidence or to mitigate results of land subsidence due to groundwater pumping.
 - i. Policies or Management Actions may include mandatory extraction measurements, water level measurements, well operational criteria, recharge projects, subsidence mitigation charges, demand management, or supplemental water purchases.

6. Annual Report Development

- a. Collaborative process for developing Annual Reports to ensure regulatory requirements are met and the reports provide sufficient details for neighboring GSAs to understand implementation of GSPs at the local level.
- b. Develop methods for determining groundwater extractions by beneficial use type. The approach or methodology for determining groundwater extractions for each beneficial use should consider approved estimating methodologies or direct measurement methods.

~~Should the goal be to have measured and not estimated methods prior to, or by, 2040?~~

7. Coordinated Data Management System

- a. After initial upload of representative monitoring network data, the Coordination Committee will ensure the data is stored and managed in a coordinated manner throughout the Subbasin and is reported to DWR as required.

8. Collaborative Accountability and Enforcement

- a. Parties to the Coordination Agreement agree to exercise their best efforts and utmost good faith to effectuate all the terms and conditions of the Coordination ~~agreement~~ Agreement and these Implementation Guidelines. All parties will participate in activities and utilize instruments necessary to implement the Subbasin GSPs.
 - i. Completion of Annual Reports
 - ii. Collaborative partnerships should be formed when possible to facilitate innovate solutions for project development and to reach the Subbasin sustainability goal
 - iii. Transparency and data sharing should be common practice and all parties shall provide data and progress toward sustainability goals, when requested
 - iv. Incentivize regional coordination for GSP implementation
- b. As a preferred alternative to State Board intervention, if a GSA fails to comply with its duties, a GSA or GSAs may develop voluntary agreements to support GSP implementation to maintain compliance with SGMA regulations

Commented [CH1]: Guideline item recommended to remain for purposes of allowing 'voluntary' SGMA implementation support.