

**GSPWG MEETING #19
MEETING SUMMARY
South American Subbasin (SASb)
Groundwater Sustainability Agencies (GSAs) Groundwater Sustainability Plan (GSP)
September 17, 2021 (9:00 am to 12:30 pm)**

PARTICIPANTS:

Name	Organization	Status	Sign in
GSP Working Group			
Todd Eising, City of Folsom	Sacramento Central Groundwater Authority		TE
Paul Schubert, Golden State Water Company	Sacramento Central Groundwater Authority		PS
Ted Rauh, Conservation Landowners	Sacramento Central Groundwater Authority		TR
Bruce Kamilos, Elk Grove Water District	Sacramento Central Groundwater Authority		BK
Evan Jacobs, California-American Water Company	Sacramento Central Groundwater Authority		EJ
David Ocenosak, Sacramento Regional County Sanitation District	Sacramento Central Groundwater Authority		DO
Christine Thompson, Public Agencies Self-Supplied	Sacramento Central Groundwater Authority		CT
Linda Dorn	Sacramento County		LD
Kerry Schmitz, Alternate	Sacramento County		KS
Erik Ringelberg	Northern Delta GSA		ER
Chris Thomas, Alternate	Northern Delta GSA		--
Mike Wackman	Omochumne-Hartnell Water District		MW
Mark Stretars	Omochumne-Hartnell Water District		MS
Mark Wilson, Alternate	Omochumne-Hartnell Water District		MW
Austin Miller	Sloughouse Resource Conservation District		AM
Herb Garms, Alternate	Sloughouse Resource Conservation District		--
SCGA STAFF			
John Woodling	SCGA (GEI)		--
Bob Gardner	SCGA		BG
Ramon Roybal	SCGA		RR
Jonathan Goetz	SCGA (GEI)		--
CONSULTANTS			
Tom Grovhoug	Larry Walker Associates		TG
Laura Foglia	Larry Walker Associates		LF
Ali Taghavi	Woodard & Curran		AT

**GSPWG MEETING #19
MEETING SUMMARY
South American Subbasin (SASb)
Groundwater Sustainability Agencies (GSAs) Groundwater Sustainability Plan (GSP)
September 17, 2021 (9:00 am to 12:30 pm)**

Brian Van Lienden	Woodard & Curran	BVL
Rich Pauloo	Larry Walker Associates	RP
Chuck Young	Stockholm Environment Institute	--
Lisa Beutler	Stantec	LB
Jillian Young	Stantec	--

Public Attendees (this may be a partial list based on participants on ZOOM poll and meeting notes – a total of 11 public and/or agency stakeholders were estimated to be on the call):

Suzanne Pecci
 Dominic Gutierrez (DWR)
 Ian MacLeod (CDFW)
 Tom Nelson (Florin RCD/Elk Grove Water District)
 Dalia Fadl (City of Rancho Cordova)
 Lynn Wheat
 Amelia Vankeuren
 Bill Myers
 Kristin Parsons (Elk Grove)
 Tish Espinosa

MEETING SUMMARY:

- Meeting was called to order at 9:00 AM. Lisa Beutler opened the meeting as the facilitator.
- Roll Call was conducted.
- Under announcements, Dominic Gutierrez of DWR announced that he is on the Drought Grant Coordination team and was available to provide support to the county, GSAs or local entities.
- The Groundwater Sustainability Plan (GSP) development process was continued through presentations and discussions under three topical areas: Management/Governance, Technical, and Communication and Engagement (C&E), as follows:
 - Management / Governance
 - Meeting dates for GSA Boards where GSP approval will be requested were discussed, as follows: SCGA (Dec 8), OHWD (Nov 16), SRCD (Dec 8), Sacramento County Board of Supervisors (Dec 14), Northern Delta (first week of December)
 - An update was provided on key remaining GSP decisions to be made. For this meeting, GSP implementation decisions and Inter-basin coordination items were again highlighted.
 - SCGA staff and Stantec facilitators reported that they are continuing to work with SASb GSA representatives to develop an MOU/MOA describing a governance structure and cost sharing plan for GSP implementation by the SASb GSAs. A report out on the content and schedule for the MOU/MOA completion

GSPWG MEETING #19
MEETING SUMMARY
South American Subbasin (SASb)
Groundwater Sustainability Agencies (GSAs) Groundwater Sustainability Plan (GSP)
September 17, 2021 (9:00 am to 12:30 pm)

will be provided at the October 15 GSPWG meeting. GSPWG members asked for clarification regarding the need to describe the MOU/MOA in the GSP or to include it as a separate document along with the GSP in the submittal to DWR.

○ Technical

- Brian Van Lienden, Ali Taghavi, Rich Pauloo and Tom Grovhoug summarized selected major comments received to date on the draft GSP where input from the GSPWG is needed to confirm responses to those comments.

Regarding the Executive Summary, some commenters had requested a re-write of the Executive Summary to make it more readable to lay persons. The proposed response is to add an upfront “abstract” of one to two pages to summarize the contents of the GSP to address this comment. The GSPWG endorsed this approach.

Regarding Section 2, some commenters wanted a more conservative climate change scenario to be used in development of the GSP. Brian stated that a median climate change projection was used in modeling scenarios in the draft GSP and that an additional more significant climate change condition will be considered for inclusion at some level in the final GSP. Brian noted that this issue will also be addressed during GSP implementation at the 5-year GSP update. A suggestion was made and endorsed by the GSPWG to add an item to the “coordination” management action to address coordination with other entities to participate in efforts to develop refined climate change projections ahead of the 5-year GSP update.

The GSPWG had a discussion regarding the incorporation of 2020 Urban Water Management Plan estimates of water use and water conservation in the GSP. It was noted that the GSP largely has relied on the 2015 UWMP information, with updated information provided by water supply agencies in their data contribution to the water budget and CoSANA modeling effort. This represents the best information available to the team during the period of GSP development. Brian noted that, to a limited degree, information from the 2020 UWMPs will be added to tables in the final GSP.

A question was raised regarding the use of the sustainable yield value developed for the GSP as a management metric for the SASb. Ali noted that the new sustainable yield value has been developed which considers the new metrics (SMC) established in the GSP, which have been developed in accordance with SGMA requirements. As opposed to historical use of the sustainable yield as a key management metric under the Water Forum agreement, the

GSPWG MEETING #19
MEETING SUMMARY
South American Subbasin (SASb)
Groundwater Sustainability Agencies (GSAs) Groundwater Sustainability Plan (GSP)
September 17, 2021 (9:00 am to 12:30 pm)

management of the SASb will rely on the SMC in the GSP going forward. This explanation will be added to the final GSP.

A question was raised regarding the comparison of SMC between the NASb GSP and the SASb GSP, whether they are consistent and whether they are equally protective. The consultant team noted that SMC determinations are a local decision to be made by GSAs to avoid undesirable results. Differences between SMCs in subbasins are expected. For the SASb, technical analysis of the proposed SMC has been performed to ensure that sensitive beneficial uses and users (shallow well owners, ISWs and GDEs) are protected and that undesirable results will be avoided if SMC are attained as described in the GSP. This technical analysis relies upon, and is consistent with, information provided by the CoSANA modeling scenarios.

Some commenters on the draft GSP have asked that a management action be added to fill identified data gaps, e.g. depth and screened interval information on wells in the Monitoring Network, groundwater/surface water interactions along the middle reach of the Cosumnes River. As discussed previously, this action will be added as a management action in the final GSP. Some commenters asked for more detail in the GSP regarding the response to be taken by the GSAs to groundwater levels below minimum thresholds. It was stated that additional text will be added to the final GSP to address this issue.

A question was again raised regarding the need for, and cost of, land fallowing in the SASb. As stated in the prior meeting, the need for land fallowing to achieve sustainability in the SASb is not apparent as a result of the technical analysis completed for the SASb GSP. As such, the cost of land fallowing will not be provided in the GSP.

The consultant team noted that a revised section 4.7.1 describing the Well Protection Program will be included in the final GSP. As a result of some continuing questions raised during the meeting, some additional modification of that section will be made in the final GSP. It was noted that water quality monitoring will be added to the considerations for the volunteer monitoring network.

- Tom Grovhoug provided a brief update on the status of inter-basin coordination letters with the GSP teams working in neighboring subbasins. It is anticipated that coordination letters will be sent to each of those subbasins (NASb, Yolo, Solano and Cosumnes) by the SASb GSP manager, and that reciprocal letters will be received from each of the subbasins.
- Communication & Engagement (C&E)

GSPWG MEETING #19
MEETING SUMMARY
South American Subbasin (SASb)
Groundwater Sustainability Agencies (GSAs) Groundwater Sustainability Plan (GSP)
September 17, 2021 (9:00 am to 12:30 pm)

- GSA representatives were reminded by Lisa Beutler to be documenting all GSP communication and engagement activities that are occurring at their GSAs, including Board meetings. This information will be included as an appendix in the final GSP.
 - An announcement was made regarding an upcoming meeting of Ag-Res representatives on October 11 at the home of Dave Trask, SCGA Ag-Res representative. The meeting will be focused on equipment to be used for monitoring groundwater levels in private wells as part of a volunteer monitoring program. Ideas regarding the development of a Well Protection Program will also be discussed.
 - Participants were reminded regarding the timing for the next GSPWG meeting, which will be held on October 15th from 9 am to 12:30 pm; the meeting will again be a virtual meeting. The proposed agenda for the meeting will include a status report on the finalization of the GSP, a more detailed discussion of the GSP implementation MOU/MOA, and discussion regarding the upcoming GSA Board meetings where the final GSP will be considered for adoption.
- Supporting Materials
 - PowerPoint presentation on specific comments received on the draft GSP and proposed responses.

The meeting was adjourned at 12:15 pm