

Subcommittee on Ground Water

Monday, October 15, 2018
Meeting Minutes
USGS Headquarters, Reston, VA

Attachment 1 – Draft Agenda for Monday, October 15, 2018

Attachment 2 – Draft SOGW Minutes –September 17, 2018

Attachment 3 – Draft Portal Strategic Plan

Time	Topic	Discussion Leader
Noon	<p>Welcome and Attendance</p> <ul style="list-style-type: none"> • Bill Cunningham, federal co-chair, USGS representative* • Bob Schreiber, non-federal co-chair, ASCE representative* • Lauren Schapker, executive secretary, NGWA • Brandon Kernen, ASDWA representative, Darrel Osterhoudt, alternate* • Cary Betz, State Representative* • Chris Carlson, Forest Service* • Dave Langseth, NGWA representative* • Kara Goodwin, EPA representative* • Mary Musick, GWPC representative* • Dave Wunsch, AASG representative* • Jeffrey Davis, Barr • Janice Hiller, In-Situ • Treasure Bailley, EPA Region 8 • Tim Parker, Parker Groundwater • Daryll Pope, USGS • Dave Larson, Retired, IL St. Geo Survey • Joe Fillingham, Wellntel • Marian Singer, Wellntel • Kathleen Fultz, Water Quality Association • Chuck Job, NGWA • Rick Copeland, FL DEP • Mike Woodside, USGS • Johanna Kovarik, Forest Service • Candice Hopkins, USGS • Lori Huntoon, ASTM • Tom Nicholson, NRC • Joe Gurrieri, USFS • Adrienne Bartlewitz, USGS • Lily Barkau, WY DEQ • Luke Buckley, MT Bureau of Mines and Geology • Chuck Schalk, USGS • Chad Wagner, USGS • Joe Williams, US EPA ORD 	Bob
12:05	Call Purpose	Bob

* Voting organization representative/alternate per Terms of Reference

	<ol style="list-style-type: none"> 1. Status Report: Cooperative Agreements 2. Status Report: NGWMN Portal 3. Status Report: NGWMN Portal Strategic Plan 4. Joint SOGW/NGWMN Data Providers Meeting 5. ACWI SOGW Website Task Group 6. Outreach Report 	
	Business Portion	
12:07 P	<p>Approval of agenda – additions/deletions (Attachment 1) Opportunity to add to the agenda</p> <p>Agenda accepted as drafted.</p> <p>Expected Outcome: Approve agenda</p>	Bob
12:09 P	<p>Approval of previous minutes (Attachment 2)</p> <p>Draft minutes were accepted as drafted.</p> <p>Expected Outcome: Approve minutes</p>	Bob
	SOGW Work Items	
12:10 P	<p>Status Report: Cooperative Agreements</p> <ul style="list-style-type: none"> • Existing Data Providers: Summary of 2018 awards page was posted on the cooperative agreements page. Daryll plans to hold calls with some of the new providers to help answer questions in October and November. Many of the existing projects will be wrapping up soon, and final reports will be provided soon. • Program Board Vacancies: The vacancies on the Program Board have been filled by Aaron Young, NE Conservation Survey Division, Chris Burrell MS DEQ, and Bob Schreiber serving as the SOGW representative. • FY19 Funding Opportunity: Webinars are progressing to inform potential new inquiries. New agencies are showing interest, and Daryll has been fielding questions. • Preparations are underway for the data providers meeting in December. <p>Expected Outcome: Information Exchange</p>	Daryll
12:15 P	<p>Status Report: NGWMN Portal</p> <ul style="list-style-type: none"> • Status of ongoing work • Upcoming work <p>Candice reported the past month has been spent on statistics service, so it will become a microservice. Her team is looking for the most efficient way to attach the statistics service to the user interface.</p> <p>Site pages for data providers are also in progress. Her team is working with developers to ensure the pages have the necessary functionality. The site pages will replace the pop-up tabs.</p> <p>Due to realignments within USGS, NGWMN will now fall under the Internet of Water section. Nothing will change to the NGWMN, but it will help some of the priorities be pushed forward as a part of the larger Internet of Water mission. The well registry management system is high</p>	Candice

	<p>on the list of priorities to replace soon, in order to find a more sustainable solution.</p> <p>Mary expressed concerns that the move to the Internet of Water mission could put funding at risk, due to increased competitions. Candice said the funding should be secure because it's just a move to tie similar efforts together to leverage efficiencies.</p> <p>Expected Outcome: Information Exchange</p>	
12:20P	<p>Status Report: NGWMN Portal Strategic Plan</p> <ul style="list-style-type: none"> • Presentation of Draft Plan • Discussion/questions from SOGW <p>The plan was circulated with October meeting materials and outlines areas to focus specifically within the portal over the next several years.</p> <p>Candice led the SOGW through the sections of the draft plan, noting the document defines the mission of the NGWMN and the mission of the portal to make it clear what the portal is trying to accomplish, as well as to clearly outline the role in assisting data providers. The plan will also outline the needs to achieve the priorities in each section.</p> <p>Candice walked through each section of the plan with the SOGW:</p> <ul style="list-style-type: none"> • Support NGWMN Data Providers • Improve System Performance • Enhance the Display of Data in the Portal User Interface • Promote Standards Driven Data Exchange • Increase Support for Data Analysis • Expand the Types of Data Available <p>Candice suggested the SOGW spend time over the next month reviewing and providing comments on the draft plan.</p> <p>Candice would like comments sent to Candice and Daryll using track changes by November 14, so that they could be discussed on the November call.</p> <p>Ideally, the plan will be up for a vote for approval by the SOGW at the December meeting.</p> <p>Daryll reinforced the purpose of the document is to provide big picture, broad missions, rather than small tasks.</p> <p>Those who participated in the drafting of the document commended the efforts of Candice and Daryll to put a comprehensive document together.</p> <p>Bill thanked the group and highlighted the importance of the document not just internally, but also to allow the SOGW to validate the direction of the group.</p>	Candice & Daryll

	<p>Bob noted the plan will allow the SOGW to highlight the progress its made to the larger ACWI. He also noted Lauren will be sending weekly reminders to the group to provide feedback.</p> <p>Expected Outcome: Discussion and Feedback</p>	
12:40 P	<p>Status Report: Joint SOGW/NGWMN Data Providers Meeting</p> <ul style="list-style-type: none"> • Skeleton agenda and solicitation of agenda items • Travel plans/instructions <p>Bill noted the meeting has been approved to provide funds to non-federal members and data providers to attend the SOGW meeting in December.</p> <p>Daryll sent an email that outlined a basic schedule of events, and Bill noted the approach will be similar to the 2016 schedule.</p> <p>Sunday: Travel Day Monday: Groundwater Summit sessions Tuesday: Data providers meeting Wednesday: Focus on new data providers; Vendor visits Thursday: SOGW meeting Friday: Possible additional SOGW meeting</p> <p>Daryll noted a Program Board meeting may also be scheduled, possibly on Monday. The agenda for the data providers meeting is under development. New data providers will be asked to give an overview of their network.</p> <p>Bill highlighted some potential topics that could be on the SOGW agenda, including ACWI web page improvements, water quality portal, new directions work group sessions, ACWI annual meeting, and portal strategic plan.</p> <p>Jeff Davis noted he needs to receive the information from Daryll, who may have his outdated email address.</p> <p>Bob suggested a conference call line for the meetings, so people who may not be able to attend can still participate.</p> <p>Mary asked for logistics information on travel/registration, and Daryll will send additional information soon once he has received RSVPs and asked that those interested in attending respond before Friday.</p> <p>Bob asked about an ACWI Annual Meeting. Candice said some progress has been made to post an invitation for membership to ACWI, due to renewal of its charter. She suggested within the next month more information might be given.</p> <p>Expected Outcome: Information Exchange</p>	Bill/Daryll
12:50P	<p>Update: ACWI-SOGW Web Site Task Group</p> <p>Bob suggested postponing the conversation until a future meeting. Candice said all ACWI websites will be updated in the next year.</p>	Bob/Bill

	Bill, Bob and Daryll have convened a task group to provide feedback. Expected Outcome: Information Exchange	
12:50 P	Outreach Report	
	<p>Upcoming Outreach:</p> <ul style="list-style-type: none"> • NGWA Groundwater Week Dec 3-6, Las Vegas: Lauren provided highlights about the program. Bob referenced the app, as a helpful tool for on-site scheduling. • GWPC UIC conference: Mary said the call for papers will be forthcoming. There will be emphasis on injection into shallow groundwater for stormwater and wastewater disposal. • Tim Parker reported on the 1st Annual Western Groundwater Congress in September. • Tim Parker mentioned a conference called “Bridging the Gap” that CA will be holding in San Diego about how to increase recharge. <p>Other events?</p>	Bob
	Adjourn	
1:00 P	Next Meeting—Monday, November 19, 2018	Bob

Status of New Directions SOGW Workgroups		
Group topic	Group lead	Group status
GW Quantity and Usage	Daryll Pope	
Citizen Science	Bill Cunningham	
GW/SW Interaction	Tim Parker	