

Subcommittee on Ground Water Draft Minutes

Monday, September 18, 2017

Noon Eastern, 11 Central, 10 Mountain and 9 am Pacific

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 Kernan, 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, LBG Guyton • Janice Hiller, In-Situ • John Yellich, Michigan Geological Survey • Pat Lambert, federal liaison to WSWC • Jessica Lucido, USGS • Treasure Bailey, EPA Region 8 • Tim Parker, Parker Groundwater • Tom Patton, Montana Bureau of Mines & Geology • Daryll Pope, USGS • Mike Wireman, Granite Ridge Groundwater • Dave Larson, Retired • Joe Fillingham, Wellntel • Marian Singer, Wellntel • Kathleen Fultz, Water Quality Association • Chuck Job, NGWA • Rick Copeland, FL DEP • Doug Yeskis, USGS • Johanna Kovarik, Forest Service • Candice Hopkins, USGS • Lori Huntoon, ASTM • Tom Nicholson, NRC • Joe Gurrieri, USFS • Mark Everett, LANL • Adrienne Bartlewitz, USGS • Bob Joseph USGS • Lily Lee, WY CEQ • Joe Williams, EPA ORD <p>*Those names in bold represent attendees on the call.</p>	Bob

* Voting organization representative/alternate per Terms of Reference

12:05	Welcome Back!	Bob
12:07	<p>Call Purpose</p> <ol style="list-style-type: none"> 1. Comment on Past Business 2. Update on ACWI activities/meeting 3. NGWMN and Tribe Eligibility 4. Status Report: Cooperative Agreements 5. Recruiting New Data Providers 6. Future Meetings: New Data Providers; SOGW F2F 7. Status Report: NGWMN Portal 8. Outreach Report 	Bob
Business Portion		
12:09 P	<p>Approval of agenda – additions/deletions (Attachment #1) Opportunity to add to the agenda</p> <p>The agenda was approved as drafted.</p> <p>Expected Outcome: Approve agenda</p>	Bob
12:10 P	<p>Approval of previous minutes (Attachment #2)</p> <p>The minutes were approved as drafted.</p> <p>Expected Outcome: Approve minutes</p>	Bob
SOGW Work Items		
12:12 P	<p>Past Business</p> <p>Bob explained that, given the pause in activity, this meeting will focus on bringing the SOGW up to speed on the last 6 months of activity regarding the NGWMN. Broader non-NGWMN topics will be covered in October.</p> <p>Expected Outcome: Information Exchange</p>	Bob
12:14 P	<p>Update on ACWI status/full ACWI meeting</p> <p>The full ACWI meeting is still undetermined, but is likely to be in early 2018. The request for a meeting was submitted to DOI. Bob Joseph informed the group that a request was submitted to hold a meeting in January, and that it will likely take place in the broader DC/VA area.</p> <p>Expected Outcome: Information Exchange</p>	Bill
12:16 P	<p>NGWMN and Tribe Eligibility</p> <p>No change in USGS budget language, so for FY2018, tribes will still not be able to receive funding through an NGWMN cooperative agreement.</p> <p>Expected Outcome: Information Exchange</p>	Bill
12:18 P	<p>Status Report: Cooperative Agreements</p> <ul style="list-style-type: none"> • List of 2017 Awards; 2017 New Data Providers <p>Daryll reported on efforts to promote the new program announcements. Links have been circulated to the SOGW and interested parties, and he has been setting up calls with potential data providers to urge them to apply.</p>	Daryll

	<p>Of the 19 projects that received awards in 2017, 6 were for new data providers. The projects for existing data providers will be used to provide persistent data services and keep well registries up-to-date, in addition to funding some well drilling activities.</p> <p>The cooperative agreements page on the website provides summaries of funded projects.</p> <p>The FY2018 Request for Proposals is currently open from 9/1 to 11/30, 2017. Main effort is to drive publicity.</p> <p>2018 Program Board Plans: Program Board meeting is set for the week of January 22-26. The location is to be determined. There will be some changes to the make-up of the Program Board: Tom Patton retired in June and Karl Wozniak plans on retiring, so Janae Wallace and John LaFave may be taking over those spots.</p> <p>Expected Outcome: Status Report</p>	
12:28 P	<p>Action Needed: Recruiting New Data Providers</p> <ul style="list-style-type: none"> • SOGW Responsibilities/Actions (Bill/Bob): Bill suggested all SOGW members reach out to state and local agencies who may be interested in applying for funding through the program. The Program Announcement's long open period should hopefully generate significant interest in the call for proposals • USGS Actions (Daryll/Bill) <ul style="list-style-type: none"> ○ Technical Announcement, Webinars: Daryll reported the first webinar had a small number of participants, but had attendees from FL DEP that participated and are interested in applying. Ohio DNR also attended and seemed interested in putting in a proposal. Additional webinars are listed on the portal. ○ Recruitment via Water Science Centers: USGS is conducting outreach to Water Science Center, and Doug Yeskis, was also looped in about conducting outreach. ○ Direct contact: USGS will be putting out a congressional notification about the network. Daryll is contacting existing data providers directly about potential opportunities and to highlight changes that they could apply for to upgrade web services and make things more uniform. Opportunities to improve WQ data are needed. • External Recruitment: The SOGW discussed upcoming meetings where the program announcement could be discussed. Mary brought up the forthcoming GWPC Forum and noted that there some items on the agenda about brackish resources and monitoring etc. that could be opportunities to talk about the NGWMN. She also suggested a small get together or discussion for data 	Bill/Bob Daryll

	<p>providers during the meeting. Bob and Mary will work off-line to put this together. Mike Wireman says he'll be there and that WY will also have a representative.</p> <p>Bob suggests NGWA work to get things out internally via GMAP etc. Lauren committed to putting the announcement into the Washington Update, and will work with Chuck Job to circulate the opportunity to the GMAP.</p> <p>Daryll informed the SOGW that they have a PowerPoint presentation on the cooperative agreements page that can be helpful for recruitment efforts and to see the maps where some holes in the NGWMN are.</p> <p>Expected Outcome: Information; Request for action</p>	
12:35 P	<p>New Data Provider Meeting; Future SOGW F2F meeting</p> <ul style="list-style-type: none"> • New Data Providers Week of Dec 3 (Bill/Daryll): Bill noted that the ACWI hiatus has made it difficult to hold an in-person ACWI SOGW like last year. However, because of the interest and the number of new data providers, a session for data providers will be co-located with Groundwater Week again. The tech lead and IT person for new data providers will attend and some existing data providers may also be present to answer questions. The agenda for this meeting is in the planning phase, but so far, there has been interest in putting the meeting together • SOGW F2F – Suggestions for synergistic opportunities (Bob) Bob suggested that where possible, the SOGW Face to Face meeting should be co-located with other meetings down the road. Ideally it would be co-located with the ACWI annual meeting, but given the lack of certainty on when that meeting will take place, it could be difficult to pull off this year. Bob suggested adding this to the agenda while meeting at the GWPC forum. Bob asked about other potential events or meetings that could be shared, like a potential addition to the Program Board. Dave Wunsch shared that the Program Board meeting's timing could make it difficult to swing another in-person meeting in January. <p>Bill said they'll need to get a move on early in the fiscal year, but difficult to determine Program Board workload until November. Mary notes the UIC meeting is in Tulsa in February 12-17.</p> <p>David Wunsch also highlights opportunities with AASG will be in DC in March and NGWA is holding its Groundwater Fly-in on March 6 and 7.</p> <p>Bob asked USGS staff for an update on key individuals at Department of Interior. Adrienne Bartlewitz noted that there is currently no Assistant Secretary for Water and Science, only Deputy Assistant Secretary Andrea Travnicsek. Don Cline is the Associate Director for Water at USGS and has been in that position since January 2016. Bill Werkheiser is still the Acting Director of USGS.</p>	Bill/Bob/Daryll

	Expected Outcome: Invitation; Information Exchange	
12:40 P	<p>Status Report: NGWMN Portal Status on ongoing development Upcoming work</p> <p>Candice provided the group with an update on portal upgrades over the past several months:</p> <ul style="list-style-type: none"> • The bulk load feature for the Well Registry Management System has been released and is now available for data providers to use. The feature allows users to upload a spreadsheet and add sites to the registry in bulk, however updates must still be done on an individual basis. • Users should now experience improved speed of mapping and selecting groups of sites in the portal. A fix was put in place to address degraded portal performance. • The portal team has been working with the Indiana Geological Survey and New Hampshire Geological Survey to map their services for connection to the Portal. • Work continues on the NGWMN mediator sub-system, a core component of the NGWMN Data Portal. This system required development work to maintain secure and reliable operation in the long term. There are no anticipated effects on users of the system as a result. The initial release of this work is expected in October. <p>Daryll also noted that the data provider pages were posted in August, so you can now go to the page for each data provider to find contact information, as well as details about the network. The pages will also help validate that providers are posting data of known quality.</p> <p>Expected Outcome: Status Report</p>	Candice for Jessica
12:50 P	Outreach Report	
	<p>Upcoming Outreach:</p> <ul style="list-style-type: none"> • NGWA Groundwater Summit/GW Week presentations (wk of Dec 3) Bob and Lauren provided highlights of the week's events, and Bob suggested that SOGW members let Lauren, Bob, and Bill know if they are planning to attend Groundwater Week in order to coordinate a meet-up. • Other events?: Mary provided highlights of the upcoming GWPC Forum in Boston next week. She directs people to GWPC.org for more information on the meeting focused on source water protection and storm water disposal issues. Mary also mentioned GWPC would be hosting a UIC conference in February <p>Other Business: Lauren will send Wendy the latest Terms of Reference document to make sure its updated on the ACWI SOGW website.</p> <p>Tim Parker informed the group that as of 9/22, Jerry Brown, Governor of California, is entering into an MOU with Denmark on water, wastewater, and data management. The California Groundwater Association will hold a</p>	Bob, Lauren

Attachment 1

	meeting on Oct 3 and 4, 2017. The Groundwater Sustainability Summit will also take place in California on June 6 and 7, where data and gw monitoring could be a focus with several state agencies in attendance.	
	Adjourn	
1:00 P	Next Meeting—Monday, October 16, 2017--	Bob
	SOGW Past Business/Parking Lot Survey of SOGW participants to identify new topics under expanded TOR Examples include hydrostratigraphy (geology); transboundary aquifers; driller's logs; other data preservation issues; PWS data; Water use data;	