

Subcommittee on Ground Water

Monday, December 17, 2018
Draft Minutes
Conference Call
USGS Headquarters, Reston, VA

Attachment 1 – Draft Agenda for Monday, December 17, 2018

Attachment 2 – Draft SOGW Minutes –November 19, 2018

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 Bailey, EPA Region 8 • Tim Parker, Parker Groundwater • Daryll Pope, USGS • Dave Larson, Retired, IL St. Geo Survey • Joe Fillingham, WellIntel • Marian Singer, WellIntel • 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 • John LaFave, MT Bureau of Mines and Geology • Dan Sullivan, USGS 	Bob

* Voting organization representative/alternate per Terms of Reference

*Names in bold represent attendees on the call.		
12:05	<p>Call Purpose</p> <ol style="list-style-type: none"> 1. Status Report: Cooperative Agreements 2. Status Report: NGWMN Portal 3. Recap: Joint SOGW/NGWMN Data Providers Meeting 4. Update: ACWI SOGW Website Task Group 5. Outreach Report 	Bob
Business Portion		
12:07 P	<p>Approval of agenda – additions/deletions (Attachment 1) Opportunity to add to the agenda</p> <p>Approved as drafted.</p> <p>Expected Outcome: Approve agenda</p>	Bob
12:09 P	<p>Approval of previous minutes (Attachment 2)</p> <p>Approved as drafted.</p> <p>Expected Outcome: Approve minutes</p>	Bob
SOGW Work Items		
12:10 P	<p>Status Report: Cooperative Agreements/Program Board</p> <ul style="list-style-type: none"> • FY19 Funding Opportunity • Program Board schedule <p>Bill updated the group that the funding opportunity closed on 11/30. Proposals are being organized and distributed to Program Board for evaluation. The Program Board will make recommendations to USGS after their upcoming meeting in Tucson, AZ in January.</p> <p>Kara and Mary addressed possible concerns with scheduling and government funding, but the Program Board should proceed as scheduled, as long as the government is funded.</p> <p>Expected Outcome: Information Exchange</p>	Bill (for Daryll)
12:12 P	<p>Status Report: NGWMN Portal</p> <ul style="list-style-type: none"> • Status of ongoing work • Upcoming work <p>Candice reported that most recent work has been focused on making changes to the site pages after they were demonstrated a few weeks ago. If you were not able to see the demonstration at Groundwater Week, please contact Candice.</p> <p>Her team hopes to complete the work before the January meeting, however the holidays may extend the amount of time needed.</p> <p>Tom Nicholson would like a demonstration for his team of the portal and Candice will work to arrange early in 2019.</p> <p>Expected Outcome: Information Exchange</p>	Bill (for Candice)
12:15 P	<p>Recap: Joint SOGW/NGWMN Data Providers Meeting</p> <ul style="list-style-type: none"> • Recap from week's activities • Schedule and attendance 	Bill/Bob

	<ul style="list-style-type: none"> • (Data Providers highlights on future call) • Status of meeting notes • Feedback from attendees <p>Bill provided some highlights from the face-to-face meeting with data providers, including citizen science presentations, planning meetings, and a Program Board meeting. Candice’s team also presented about the portal, site pages, and upcoming modifications. Roughly 40 data provider attendees were at the meeting. Both existing and new data providers presented over Tuesday and Wednesday. Additional details on the presentations will be provided at a later date.</p> <p>The attendees were also able to spend time meeting with vendors during the Groundwater Week trade show.</p> <p>The meeting notes are in the process of being compiled and will be shared at a later meeting. Feedback received from the meeting is also compiled and appreciated. Data providers were particularly happy to get involved with the community, as well as learning about the portal. The most prominent feedback was a lack of food and coffee.</p> <p>Bob asked that anyone who has notes from the meeting sessions to please send them to Bill and Daryll.</p> <p>Expected Outcome: Information Exchange</p>	
12:30P	<p>SOGW Thursday Breakout Meetings:</p> <p>The breakout sessions on Thursday focused on ongoing activities of the SOGW in the morning and breakouts on the “new directions” in the afternoon.</p> <p>SOGW “Working” Breakout meetings</p> <ul style="list-style-type: none"> • SOGW Web site –The group suggested the website have two purposes: one for outreach and one of internal use. • Water Quality in the NGWMN –The group cited a need to update tip sheets and to create one for public supply wells (PSW). Kara reinforced highlights of the PSW discussion, including the importance of hiding location information. Daryll will be putting together a draft plan for how to encourage disclosure of more. • Framework Review –Information from the tips sheets needs to be incorporated, and formal input from both data providers and the Program Board would be helpful. There was also discussion about splitting the document into sections on rationale and section on procedure. • Outreach -- An update to existing materials, as well a “ready-to-go” presentation that can be used to promote the NGWMN. Collaboration with federal agencies, as well as the involvement of the entire SOGW, can help boost engagement. 	Bill/Bob/All

	<p>SOGW “Planning” Breakout meetings</p> <ul style="list-style-type: none"> • GW Quantity/Use: The group is not interested in playing a role in citizen science, however it will work to ensure groundwater in a part of the conversation in water use discussions. They will also provide advice on groundwater use data collection. • Groundwater/Surface Water Exchange: Discussed educational importance and the importance of mapping or overlays to better demonstrate a connection. Groundwater dependent ecosystems. Terminology was also discussed in determining groundwater’s interest in surface water. Encourage interagency collaboration. • Citizen Science Groundwater Levels or Quality: While the federal government can play an important role in “intellectual infrastructure” this is predominantly a local topic. The group will keep in touch with the NWQMC’s voluntary monitoring group. • GW Modeling: NGWA has several workgroups that could serve as a ready-made workgroup on the issue of modeling. Status of the workgroups beyond 2019 is unclear. This workgroup could play a role in enhancing communication between modelers and others. <p>Tom Nicholson reinforced the importance of his interest in modeling and gw/sw interaction groups.</p> <p>Co-chairs, a purpose and scope for each workgroup need to be identified with the goal to get ACWI approval at the next meeting.</p> <p>Expected Outcome: Information Exchange</p>	
12:50 P	Outreach Report	
	<p>Upcoming Outreach:</p> <ul style="list-style-type: none"> • ACWI nominations due 12/31/18. Please submit nominations! • GWPC UIC Conference February 24-27, Fort Worth <p>Other past or upcoming events to share?</p>	Bob
	Adjourn	
1:00 P	Next Meeting— Tuesday , January 22, 2019 (Monday is Fed Holiday)	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	