

Subcommittee on Ground Water

Monday, June 18, 2018

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

To Connect Via Phone: Dial – 1-855-547-8255 (toll free), Access Code 27422#

Or

1-703-648-4848, Access Code 27422#

Attachment 1 – Draft Agenda for Monday, June 18, 2018

Attachment 2 – Draft SOGW Minutes –May 21, 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 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 • Jessica Lucido, USGS • Treasure Bailey, EPA Region 8 • Tim Parker, Parker Groundwater • Daryll Pope, USGS • Dave Larson, Retired • 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 • Mark Everett, LANL • Adrienne Bartlewitz, USGS • Lily Barkau, WY DEQ • Chuck Schalk, USGS • John Yellich, Michigan Geological Survey • Sandy Eberts, USGS • Luke Buckley, Montana Bureau of Mines | Bob |

* Voting organization representative/alternate per Terms of Reference

| | | |
|---------|---|---------|
| 12:05 | <p>Call Purpose</p> <ol style="list-style-type: none"> 1. Status Report: Cooperative Agreements 2. Status Report: NGWMN Portal 3. New Directions Workgroup Updates 4. Outreach Report | Bob |
| | Business Portion | |
| 12:07 P | <p>Approval of agenda – additions/deletions (Attachment 1) Opportunity to add to the agenda</p> <p>Expected Outcome: Approve agenda</p> | Bob |
| 12:09 P | <p>Approval of previous minutes (Attachment 2)</p> <p>Minutes will be open through June 22nd.</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 • New Awards/Data Providers • Program Board Vacancies—Update <p>Cooperative agreements have been finalized and are being awarded this week. All clearances were approved, and projects should be able to start July 1. \$1.7 million was awarded to 24 projects. 6 proposals are for new data providers--2 water level, 2 water quality, 2 providing both.</p> <p>Daryll will prepare a list of the projects to share with the SOGW. Project kick-off meetings will start soon with each new project agency.</p> <p>2019 funding announcement should go out on September 1 and will remain open for 3 months through end of November.</p> <p>Program Board still has vacancies, so please email Daryll with your interest.</p> <p>1st round of 2016 projects are wrapping up and Daryll has been receiving/reviewing final reports. Data provider pages will be updated over the summer.</p> <p>Expected Outcome: Information Exchange</p> | Chuck |
| 12:20 P | <p>Status Report: NGWMN Portal</p> <ul style="list-style-type: none"> • Status of ongoing work • Upcoming work <p>Candice reported she is working hard with data providers to set up new services. Candice received web services from 3 new data providers, IA, CO and NM, and are in testing mode.</p> <p>In addition, her team is trying to correct issues with data provider units for casing, lithology or water levels. 7 data providers were updated/serviced in unified units.</p> | Candice |

| | | |
|---------|---|---------|
| | <p>Her team is working on getting statistics services to match with other services like Groundwater Watch.</p> <p>The Subcommittee discussed potential concerns about public supply well data and homeland security, and Candice explained there are workarounds for disguising locations or making them less precise. Bill also noted the history of SOGW's decision on this issue: if there is a PSW in the monitoring network, it's because the data provider permitted it to be shared.</p> <p>Expected Outcome: Information Exchange</p> | |
| 12:25P | <p>Status Report: NGWMN Portal Strategic Plan</p> <ul style="list-style-type: none"> • Update from first conference call • Upcoming USGS speaker <p>Emily Read at USGS is interested in speaking about several USGS products that are currently being worked on. She is able to attend the August meeting. She will provide a general overview, as well as discuss the development of her group's strategic plan.</p> <p>Candice updated on the development of the portal strategic plan and notes that the focus is on where the technology will be going next and the general direction of the portal. The group working on this plan will be meeting every few weeks. Next meeting: June 29th 10:30am ET. Group is seeking more volunteers.</p> <p>The portal website address will be changing soon because CIDA is in the website address and CIDA no longer exists. If/when the address changes, the previous address will still work because the user will be automatically redirected to the new address.</p> <p>Bob suggests Emily's presentation may need to be recorded to make sure as many people can see it.</p> <p>Expected Outcome: Information Exchange</p> | Candice |
| 12:30 P | <p>New Directions Workgroup Updates:</p> <ul style="list-style-type: none"> • GW Quantity and Usage—Daryll Pope • Citizen Science—Bill Cunningham • GW/SW Interaction—Tim Parker <p>Tim is in the process of setting up a new call of the GW/SW group and will have a report on an upcoming call.</p> <p>Daryll is out, so the GW Quantity and Usage group will update on a future SOGW call.</p> <p>Bill noted Molly Maupin's presentation from a few months ago and how the USGS Water Use program is now considering different approach for compiling state water use information as a result of the great work that the SOGW has been doing in establishing cooperative agreements with states.</p> | Bob |

| | | |
|---------|---|---------|
| | <p>Bill reported on the next steps of Citizen Science. He is working with Chris Lowry at University of Buffalo in getting engaged with the topic. Bob suggested amateur radio networks are large and well-developed, and the operators report meteorological information routinely on a daily basis. He suggested this could be used for communicating water information, as well, at the citizen science level. Candice noted there is an upcoming citizen science conference in 2019. Bob suggested including this conference in future outreach efforts.</p> <p>Bob suggested an addendum to each agenda that would include a small table for each of the workgroups to identify members and status of each workgroup. This would be a way to track what's happening and to keep things moving.</p> <p>Expected Outcome: Information Exchange; Discussion</p> | |
| 12:50 P | Outreach Report | |
| | <p>Upcoming Outreach:</p> <ul style="list-style-type: none"> • AWRA conference “The Science, Management and Governance of Transboundary Groundwater” July 9-11, 2018 Fort Worth. Bill highlighted an upcoming presentation he will be delivering at the conference. • GWPC Annual Forum September 10-13, New Orleans LA Bill noted that Candice is speaking and the agenda is online. • Kara noted that she will be convening a session at the AGU conference on contaminants. The meeting will be in Washington DC December 10-14. Abstracts can be accepted through August 1. <p>Other events?</p> | Various |
| | Adjourn | |
| 1:00 P | Next Meeting—Monday, July 16, 2018 | Bob |