

Subcommittee on Spatial Water Data

Meeting Details:

Date/Time: May 25, 2018, 1:00 - 2:00 PM Eastern Time

Location: Teleconference only (administered from USGS Headquarters, 12201 Sunrise Valley Drive, Reston, VA 20192)

Conference line: 703-648-4848 **Conference code** 1712-0464#

If you have trouble with the phone conference line, try 855-547-8255 (toll free), **code** 1712-0464#

Avaya web conference: <https://gstalk.usgs.gov/17120464>

NOTE: GS Talk is a new screen sharing system used by USGS. Please join the call a few minutes early to test GSTalk on your system.

Recommended when signing into GS Talk:

- **When signing into GS Talk, you do *NOT* need to select the checkbox option to “Use browser for audio + video”**
- **This will avoid having to install the browser plugin which is *NOT* required if you are only viewing the GS Talk presentation.**

NOTE: THIS AVAYA WEB MEETING WILL BE RECORDED TO AID IN NOTE TAKING. THE NOTES ARE THE OFFICIAL MEETING RECORD.

Agenda

All Times Eastern Time Zone

1:00 - 1:05 Introductions for new attendees

1:05 - 1:15 Continue discussion of charge for OWDI Marketplace working group

1:15 - 1:55 Open Discussion

1:55 - 2:00 Announcements and Adjourn

Attendees:

New

Tara Manno Richer (tara.manno@state.ma.us)

Returning (attended 8/28/14 or later meeting)

Al Rea, USGS, (ahrea@usgs.gov)

Rob Dollison, USGS (rdollison@usgs.gov)

Mark Sondheim, NRCan, (mark.sondheim@canada.ca)

Jane Schafer-Kramer, CA DWR, jane.schafer-kramer@water.ca.gov

Pete Steeves (psteeves@usgs.gov)

Jennifer McGee (jenna.mcgee@amecfw.com)

Linda Davis (linda.davis@idwr.idaho.gov)

Roland Viger (rviger@usgs.gov)

Jim Kreft (jkreft@usgs.gov)

Kelly Bennett (kbennett@b3insight.com)

Tommy Dewald, (dewald.tommy@epa.gov)

Kevin McNinch, (klmcninch@usgs.gov)

Tad Slawecki (tad@limno.com)

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California Open and Transparent Water Data Act

https://www.water.ca.gov/LegacyFiles/ab1755/docs/AB1755_InitialProgressReport_Jan2018.pdf

Please take a look and provide comments if you can.

Al to ask Jane for a speaker for a future call.

Discussion on new working group on “Marketplace”

Making data/tools/information more findable through search engines.

[Draft charter for group](#)

Schema.org - semantics,

HY_Features, groundwaterML, GeoSciML are examples of vocabularies that could be used to make data show up in searches.

ELFIEreport (Environmental Linked Features Interoperability Experiment) is in progress- engineering report is due out this summer

ELFIE-2 will spin up in December, North Carolina OGC meeting (Dec 10-14, Charlotte - <http://www.opengeospatial.org/event/1812tc>)

Tad: How can we make it so Alexa will find the appropriate things? Also, who is searching - scientist/engineer versus general public? We can work towards multiple use cases, but will have better success if use cases are well-defined (and probably kind of narrow in scope)

How do we describe systems and tools?

Corollary? what systems and tools do we want to make discoverable?

What are the questions we expect/want to be able to answered through (e.g.) Google?

What would be an outcome of the working group's activity?

- A report/white paper/one-pager that describes
 - the domain of a Spatial water data catalog/marketplace?
 - key elements for describing a system or tool
 - Would lead to machine-readable metadata on a site
 - Has some demonstrated use cases
 - Asks the question as to whether we can build off of existing efforts (data.gov. Code.gov etc)
 - <https://www.data.gov/water>
 - <https://www.data.gov/climate/water/water-tools>
 - <https://code.gov/#/search?q=water>
 - <https://www.data.gov/climate/water/>
- Mockup or prototype of
 - "Marketplace" web page
 - Machine-readable resources
 - Something that is maintained long term
 - Institution commitment to maintain

Next Meeting June 22