

STORET/WQX Conference Call – November 20, 2008, 12:00-1:00 PM Eastern Time

Introduction (Kristen Gunthardt)

- The minutes from all previous conference calls are available over the web: <http://www.epa.gov/storet/confcalls.html>
- The next scheduled call will be December 2008. The exact date will be emailed via the listserver later this month.
- Please email storet@epa.gov and let EPA know you have attended the call so that meeting rosters may be kept.
- If you have a special topic you'd like to lead for an upcoming call, please email Gunthardt.Kristen@epamail.epa.gov
- EPA would like to hear comments you have on the quality of these conference calls. Please send them to storet@epa.gov
- Please subscribe to the STORET automated listserver for announcements regarding conference calls: <http://www.epa.gov/storet/listserv.html>

Warehouse Updates (Kevin Christian)

- One major release is planned which will consolidate result queries from results, biological, and habitat.
- We would like feedback on whether data owners want to know if their data is being queried. Mostly 'yes' answers were given on the call.
- In modern STORET, it is now available to query QC samples under the activity medium type, 'QC'. This will output QC samples into a separate report called 'QC Report'.
- For data logger data stored in the warehouse, it is recommended to store the raw data file as a blob or graphic. Put the summary statistics in with parameters.

Web Services Updates

- Coordinate with USGS to have the STORET community start exploring USGS' web services. We will make an additional set of services that will match USGS services which will create exchangeability. You can Google webservices, USGS. The URL is <http://qwwebservices.usgs.gov>. Please provide us with feedback.
- The next phase of webservices will be a portal that runs queries that will grab both USGS and STORET Warehouse data together.

WQX Web Tool

- The tool is on schedule to be released to the public in January 2009. It will be moving to a staging environment in November 2008 and to a production environment in December 2008.
- A Webinar was given in October 2008 for the WQX Web tool. It is a good tool for small users, but is open for any STORET customer to use.
- Please let us know if you would like another Webinar demo to be scheduled.
- Draft templates are now available on the STORET website for WQX Web.

Q and A

- Q: Is the SWIMS database interfacing with EMAP data? (WI)
- A: EPA is using the STORET Warehouse as a repository for Wadeable Streams data. The Org ID is NARS. However, STORET does not support all data types and capabilities in SWIMS.
- Q: How far along is the mapping process and how is the data transferred?(WI)
- A: We can make SWIMS a customer through WQX web and develop a data process to the WQX schema. It would be an automated process between the two databases.
- Q: What is the timeframe on this? (WI)

- A: Wadeable Streams data was loaded to STORET about a year and a half ago using SIM. The National Lakes data is not in final format yet, so maybe next summer for this.
- Q: Oregon has EMAP data processed for SWIMS. In processing this data, are there any red flags? (OR)
- A: One red flag would be if the Oregon data was also processed in the national report. This could result in duplicate data in the warehouse.
- A: Another red flag could be with the characteristic table which there may be a longer list in SWIMS. If you identify a characteristic that you would like added, go to the Substance Registry System. We can add any characteristic listed here.
- Q: For REMAP data, is it loaded by Corvallis? (NE)
- A: Yes, if it is part of the National Wadeable Streams data, all chem. and bio. We will have to follow up with habitat data because of characteristic list limitations. There may be issues because of using SIM to import the data.
- Q: What is the services time table for HUC12 watershed summary capability? (WI)
- A: HUC 12 proposed to be done by the end of the year.

Participants on call (based on who emailed storet@epa.gov)

Bruce Tuttle	Idaho Dept of Water Resources
Roger E. Stewart	Virginia Department of Environmental Quality
Won Kim	Oregon DEQ
Michael J. Whitman	WV DEP
Elizabeth A. Florom	SC DHEC
Ian Ogilvie	Gulf of Maine Ocean Observing System (GoMOOS)
Donald Kean	NC DWQ
Andrea Thomas	NC DWQ
James F. Hudson	Wisconsin Department of Natural Resources
Jim Porter	Minnesota Pollution Control Agency
Dean Tucker	National Park Service
Mellony Hoskinson	RTI
Dave Ihrie	Nebraska Department of Environmental Quality
Cindy S. Johnson	VA Department of Environmental Quality
Thomas R. Dallaire	MassDEP, DWM
Shawn Henderson	EPA R7
Larry Merrill	EPA R3