STORET/WQX Conference Call – March 25, 2010, 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 March 2010. The exact date will be emailed via the list server when the call gets closer.**
- **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**

New STORET Warehouse Query Application Output – Kevin Christian
- **As we continue to map the business that WQX is now capturing in the STORET Warehouse, we have added new reporting elements in result download report: Project ID, Project Name, Project Description, Result Measure Qualifier.**
- **Changed delimiter from tilde to tab. This was to target public users, who had difficulty downloading and analyzing data due to this formatting.**
- **We are screening for tabs within the data fields, so if found it will become a paragraph marker for now, we used to do this for carriage returns and misc. chars.**
- **Had bug issues with using biological filter. One of the long standing bugs was that when using bio filter counts were for regular results, habitat results and biological results, which made the counts potentially quickly exceed the count limit for immediate reports.**
- **This is still an ongoing update.**

STORET Warehouse services status – Kristen Gunthardt
- **Put out list serve message discussing links to USGS Web Services available from STORET webservices page.   These don't replace STORET webservices they are additional to them.**
- **We are starting to get feedback on issues with using data from either side. We are tracking that.**
- **Original STORET results service upgraded to include making available the activity time data element, as well as including all of the result measure block data elements. Still refining that output, so that result measure qualifier is returning consistently. Users have found mismatches between returned record counts in Warehouse Query application and webservices. Project ID and Name are coming out of query application.**
- **Detection limit in query application when users used upper and lower quantitation limit, you get repeated upper quantitation limit measure in detection limit field. We are working on this.**
- **Please continue to send STORET team discrepancies in downloaded data so that it can be addressed.**
- **STORET team focusing now on making sure we are attending to QA that people are doing, as well as that everything that goes in to WQX comes out through query application. Things like activities and metrics don't come out of warehouse currently. We are also working on this.**
- **Warehouse issues will be resolved by mid to 3rd wk of April.**
- **Services issues will be resolved by mid April.**

- By end of April the mapping service that we are talking about with in-house spatial team should be available.
- As we publish services applications and users become more dependent on services. Looking at monitoring software to make sure things are up and running.

STORET Helpdesk Support Changes – Kevin Christian
- Changes internally: Intern (Deepti) has departed.
- Looking at strategies to have contracted support for helpdesk. We will be putting these in place by first of second week of April. The 800 number and e-mail will remain the same.
- There will be supplemental e-mails to track support.
- Looking to enhance support. **STORET@epa.gov** and (800)424-9067 will not change.

WQX Web Template Updates – Kristen Gunthardt
- Placed additional templates on WQX Web Website.
- Meant for users who create flat files for WQX Web to create into xml and submit.
- Up until now these have been for physical and chemical data, folks were asking for biological and habitat templates. These are now on WQX Web Website (WQX Web Resources and Download page).
- Sample data is included for reference on how to place data in.
- Also posted import configurations that go along with the standard format (ie. templates). They can be uploaded into WQX Web Tool.
- Cheat sheet is available to supplement WQX Web User Guide.

National Water Quality Monitoring Conference and Exchange Network National Meeting – Kristen Gunthardt
- May skip April User Conference due to these meetings. Resume STORET calls in May.
- Exchange Network National Meeting will be Apr. 20 and 22 in Chicago. See Exchange Network website. We will have WQX session –overview of system and implementation stories. WQX will also be part of the larger Water Session, on the first day, April 20. There will also be sessions regarding ATTAINS and NHD over Exchange Network. Other items of interest are a Gulf of Maine presentation that makes use of monitoring data elements. Also focus on Data Publishing and Large Aquatic ecosystems.
- National Water Quality Monitoring Conference in Denver April 26 – April 29. Less WQX presence but will have 2 posters. One main oral presentation about USGS and EPA partnership on webservices.

Q and A

Q: Jim in AK – After last call Kevin provided a list of results by Activity ID. Can I do this myself or do only EPA do this? Timeline for getting WQX Web able to get Activity ID list.

A: In WQX Web, we have the ability to query stations and projects, but soon in next release of WQX Web will be able to query Activity ID list, real time. Activity ID list will be released by end of April.

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

Arne Sjodin	Colorado Dept. of Public Health & Environment
Matt Gubitosa	EPA Region 10, Office of Environmental Assessment
Jolene McQuillan	Montana Department of Environmental Quality
Deb Soule	NH Department of Environmental Services, Watershed Management Bureau
Cary McElhinney	EPA R5
Sue McCarthy	EPA Region 10, Office of Environmental Assessment
Bill Richardson	U.S. Environmental Protection Agency, Region 3
Won Kim	Oregon DEQ
Eric Wilson	Gulf Coast STORET, LLC
John Wayne Liston	USEPA Region 10
Debbie McCubbin	Robinson Rancheria
Andrea S. Thomas	NC DWQ- Environmental Sciences Section
Bruce Tuttle	Idaho Dept of Water Resources
Bill Andrews	Statewide Waters Monitoring Section, NY DEC
Vilma Quant	Florida Department of Environmental Protection
Rebecca James	Florida Department of Environmental Protection
Julie Zimmerman	Florida Department of Environmental Protection
Lisa Schwenning	Florida Department of Environmental Protection
Lemonteh Horne	Florida Department of Environmental Protection
Dale Elliotte	Florida Department of Environmental Protection