

STORET/WQX Conference Call – September 22, 2011, 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 October 2011. 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>

STORET Topics at the National Water Quality Monitoring Conference – Kristen Gunthardt

- National Water Quality Monitoring Council (NWQMC) 8th National Monitoring Conference will be April 30 – May 4, 2012 in Portland, Oregon.
- Variety of conference themes. Under data access and data management themes, there will be a workshop for unified portal that USGS/USEPA are releasing, which dovetails with our webservices work with USGS. We are trying to unify the query interfaces between STORET and NWIS in a common format. Trying to plan workshop on how to access the portal, how to download the data, what some of the things that you can do with the data are.
- Plan to have an oral presentation on the webservices work that we have done over the past few years and the launch of the portal.
- This is assuming that our abstracts are accepted by the committees.
- Johnnie Purify asked if there will be a webinar at presentations for those who can't travel? Kristen accepted the suggestion and will look into it. Noted that the Portland meeting is targeted for the major public release of this project, so there may be future webinars on it.
- Linda Rosas from Big Valley Rancheria – please send contact information for registration. Kristen will send the url on list serve, but it is in past STORET Conference call agendas. Google NWQMC 2012 may get some information back..
- Abstracts are due tomorrow (9/23/2011) for presentations at NWQMC.

STORET Warehouse Refresh Reports Update – Kristen Gunthardt

- STORET Warehouse Refresh Reports have been sent out that include which data have been refreshed to the warehouse at the weekly cycle. There was a gap in those reports released over the summer.
- Report has become more automatic, which state which organizations have new or changed data. Gives counts of those records.
- Today we will send the Sept 15 - Sept 22 report. We have some of the back reports from the summer from June, July, August. Also have refresh reports posted on the STORET Website. Probably will be posted in text file formats.
- Want feedback on reports to see if better to put into Excel when posting on the website?
 - Would this be one Excel file, or repeated Excel files? Kristen commented in the past we sent e-mail to list serve, but summer reports could just be archived on the STORET Website. The

initial thought would be posted as text files each week, then add to that log.

- User's commented that the current plan would probably work.
- Please send more feedback, if you have any.

STORET Training for Tribes at the November 106/319 Tribal Conference

- November Tribal 106 and 319 conference near Santa Fe, NM from November 14th through 17th.
- Will be a STORET Training/Workshop Session on Monday Morning (14th).
- Can't send the URL for the conference, as agenda is not fully posted, yet.
- Will show WQX Web template and tool. If folks bring data, it can be discussed to help them understand data mapping for it.

Q and A

Q. Any update on the new refacing of STORET Query Page? Concerned about Bio and Habitat queries. Anything with analysis type tools for trends?

A. By the end of the month, we've targeted to provide final direction to the contractors. Still scoping out full range of updates to user page toward the end of the month. Will then have a better target. Queries are working for all 3 (chem/bio/habitat). Enhancements are for searching by Organization Name within a Geographic area. Searching by multiple HUCs or multiple states. We are entertaining administrative columns on download report such as last change date, last transaction ID, last user to submit the update. Still assessing the scope of work, but this would allow user to check transaction ID on the back end. This is usually difficult because now you have to go through the activity dates to verify your submission. The transaction ID would make this easier. No trends work on this initial enhancement are planned. We are setting groundwork for webservices and query application that will support analysis work.

Q. On MyWATERS Mapper are those tables pulling from STORET or are they being populated and refreshed periodically? One problem I reported was about bad lat/longs. What was the fix for this?

A. Kevin Christian responded: Being pulled from STORET Warehouse inventory tables which are refreshed from our Weekly Warehouse Refresh Table. Kevin said that we probably corrected the ETL and the reporting out of the data. Brad Cooper indicated that the Lat/Long was reversed and they ensured that the geometry column was updated.

Q. Paul Morton from NJ said they are excited about unified portal. Do we have plans for serving out other kinds of data like Biological or Habitat through webservices and what is the timeline?

A. Kristen Gunthardt answered that there has been some work on USGS side for how USGS is compiling Biological data. On STORET side it is not going to be too much of a problem soon after portal release. We need to follow up on this with USGS folks. Don't have complete answer at this time.

Q. Paul Morton from NJ asked about the STORET Warehouse Change log having the last update of 7/21 and had several issues with bio data and attachments coming out of the warehouse. Is there any update to those problems?

A. Kristen said that the change log is something that we struggle to maintain. Paul Morton had reported that some of those were fixed, but did not follow up on attachment issues. We have to follow up on this question.

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

Andrea Thomas	North Carolina Department of Environment and Natural Resources
Michael Whitman	West Virginia Department of Environmental Protection
Johnnie Purify	EPA R5
Susan Holdsworth	EPA HQ
Matt Gubitosa	EPA R10
Sue McCarthy	EPA R10
Bill Kramer	EPA HQ
Bill Richardson	EPA R3
Grace Hanrahan	EPA R3
Paul Koska	EPA R6
Eric Wilson	Gulf Coast STORET, LLC
Karla Hyde	Maine Department of Environmental Protection
Paul Morton	New Jersey Department of Environmental Protection
Brad Cooper	INDUS Corporation
James Hudson	Wisconsin Department of Natural Resources
Bruce Tuttle	Idaho Department of Water Resources
Kayren Pittman	Alabama Department of Environmental Management
Tabbatha Revas	Cherokee Nation Environmental Programs
Vilma Quant	Florida Department of Environmental Protection
Rebecca James	Florida Department of Environmental Protection
Lisa Schwenning	Florida Department of Environmental Protection
Lemonteh Horne	Florida Department of Environmental Protection
Siteria Gregory	Florida Department of Environmental Protection
Richard Frazier	Pyramid Lake Paiute Tribe
Fannie Ely	Pyramid Lake Paiute Tribe
Linda Rosas	Big Valley Rancheria Band of Pomo Indians
John Brumley	Kentucky Division of Water
Paul Andrews	RTI International