STORET/WQX Conference Call – March 24, 2011, 12:00-1:00 PM Eastern Time

<u>Introduction (Kristen Gunthardt)</u>
- **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 April 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**

<u>STORET Warehouse Refresh Status – Kevin Christian</u>
- **STORET refresh – currently webpage is not up to date, but weekly refresh has gone without a problem. Most data owners can see their data in warehouse. Can reflect on webpage by tomorrow.**
- **Reported issues with ETL will be rolled out before the end of the month on line. They will be addressed when next version of ETL is rolled out.**
- **Will be sending the refresh log from beginning of month through Wednesday, COB tomorrow. Will run these in the morning.**
- **Where do we find those reports? Kevin responded that they come across listserve (STORETINFO). There was also a message about listserver. They are not receiving list serve messages.**
- **Jimmy Bisese asked that he had an issue with data in comment fields, but records still have incorrect data. Data is correct in WQX, but not in STORET. Do we need to resubmit data? Kevin answered that we can isolate an update by using the change flag, so that next refresh catches it. Send to STORET@epa.gov with ORG_ID. We will work with customers to try to correct things that have not gotten uploaded correctly because some things.**

<u>STORET Warehouse Change Log – Kristen Gunthardt</u>
- **STORET Change Log will be posted at dw_home page: www.EPA.gov/STORET, then click on Download data, then modernized warehouse. Then see the features box for a link to the changes log. Need to make the change log link more prominent. The specific link is http://www.epa.gov/STORET/Warehouse_change_log.html.**
- **We have known issue that are priority issues noted in log.**
- **Things like scale and lat/long not coming out correctly. This is an example of things that we are tracking. There may be additional issues that are not on change long.**
- **Will send link to change log on listserve, but is also listed on agenda.**
- **Kevin noted that we should link to that change log as many ways as possible.**
- **Dates of when change log is changed will be noted outside of change log.**
- **Jimmy Bisese asked if we will note the priority in the Change log. Kristen and Kevin responded. No priority listing in the change log is listed, but we will try to convey the information on priority. May note that things are in progress or completed.**
- **Paul Morton asked if item 13 about business rule for multiple supporting documents needing to be submitted as 1 attachment. Is this the way that it should be or is it a bug? Kristen Gunthardt responded that url in**

warehouse under project only serves back 1 url even though we allow the submitter to submit multiple attachments. There is a conflict between WQX Business Rules and what the warehouse can serve back. We need to deal with the limitations of WQX. Warehouse can only do single documents per entity (project, monitoring location, and activity). We recommend that you append together all documents. Zip file will work as a single document.

- Sue McCarthy from Region 10 asked: Is this for all binary objects including activities, projects or results? Kristen responded that this should affect all entities but we will have to confirm this. Kevin added that the warehouse supports it this way for all entities. You can have a document per sample, per project, per station. It can be zip file, pdf, etc.
- Sue McCarthy asked: Is there a priority list associated with a change log? Kevin responded that we will put a status rather than a priority. In progress items will be noted in the status column.

Addition of Tentatively Identified Compounds – Michael Brennan
- Issue was raised on helpdesk. We wanted to make sure adding a domain value for Tentatively Identified Compounds would cover what was needed.
- Domain value will be Tentatively Identified Compounds. Will probably run into this from labs using Gas Chromatographs or Mass Spectrometry.
- Can't quantify results of these compounds.
- Should it be under Result Detection Condition or Result Qualifier? Is there any comment on this issue?
- Sue McCarthy Region 10 said that they only submit final data to WQX, not TICs. TIC is not identified/quantified value and are not used for enforcement. Qualifier codes relate to constituents not being confirmed. It depends on how you are going to use the data. Could be submitted as preliminary. TICs are not identified compounds. There are a number of different compounds in the peak. You would have to run a standard against that compound. It would have to be one of your targeted compounds. It depends on what data you want as a contributor to WQX. We only put in final data. It only tells you that something is possibly there, but is not confirmed.
- Jimmy Bisese said that there might be reasons that you want to store that information. It might be valuable.
- Sue said that we should look over existing qualifiers codes as a first step. See if anything matches this. Might need to include a certain compound in analysis.
- Jimmy Bisese noted that for WQX there will be a need for identifying it as a TIC and also qualifying that you can't quantify it. There won't be a result.
- Sue McCarthy commented that you may only be identifying the top 5 compounds as possibilities. Some qualifiers in measure qualifier cods may help. Also laboratory comments codes might be useful if you have to report an actual chemical name. See what you are actually using data for.

Exchange Network Updates – Kristen Gunthardt
- Holding an open call today at 1pm eastern. Mostly geared for a developer audience. See the exchange network site.
- Exchange Network National Meeting is in Denver, April 26 through April 28. Will be presenting a WQX portion. If there are any suggestions or questions about the topics, let us know.

Followup to Tribal WQX Web Webinar Held on 3/10/2011 – Kristen Gunthardt
- Hosted Tribal Webinar 3/10/2011.

- **Went over WQX Web tool.**
- **We focused on Biological data, how to handle in template and submit it.**
- **Others have given feedback that they want to have the same webinar given. We were focused on a tribal audience.**
- **Look for announcements in the next couple of months about hosting another webinar.**
- **We have posted up the webinar as a windows media file.**
- **The webinar is on WQX Web Download page where the templates are loacated. Will be sending a listserve message.**

Q and A

Q: Molly Pulket from PADEP – Question about whether delete query that they sent worked?

A: Kristen Gunthardt responded: We have not seen it, probably will handle it tomorrow.

Q: Michael Opheim from Seldovia Village Tribe – When will next Conference after April be?

A: Kristen Gunthardt said that we don't have anything planned specifically. There is a Tribal Conference planned in first part of May for the Exchange Network through National Congress of American Indians. We have to find out where it will be this year. Kristen also suggested looking into Regional Exchange Network meetings.

Q: Bruce Tuttle in ID – Did you get my note about extending WQX services?

A: Kristen Gunthardt responded: We have seen it, hadn't had a chance yet to respond.

Q: Paul Morton in NJ – Any reponse about issue with webservices and mini-portal services? We are in the process of updating the Exchange Network Browser. This hits the REST service. There are discussions of EPA putting out a SOAP based service that will be more compatible with EN technology. ECOS and other groups will be interested in EPA putting up a SOAP-based service. Paul will forward e-mail on this to STORET team.

A: Kevin said that we are still meeting with the portal team. Kevin said that we need to work out how we will address these issues. We will have to set a priority. We will provide feedback on meeting on a user call after that meeting.   Currently the portal supports both SOAP and REST based protocols. Kristen Gunthardt mentioned: Traditional STORET services (above EPA-USGS services on webpage) are primarily SOAP-based with some REST-like cabability.   Watershed summary, station, and results services meet are in this category. Kevin noted that the portal tool was originally intended to be a teaching tool for how to make the call to the service. It was intended for a developer audience.

Q: Paul Morton in NJ – We talked on the last call about Windows to My Environment summary page that EPA's My Environment application hits. Have you had an opportunity to rerun procedures or put on the schedule so that those summary pages are up to date?

A: Kristen has the issue on the list.   We will have to follow up on that item.

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

Jim Hudson	Wisconsin Department of Natural Resources
Susan Holdsworth	US EPA
Karla Hyde	Maine Department of Environmental Protection
Jonathan Burian	EPA R5
Jolene McQuillan	Montana Department of Environmental Quality
Nancy Ragland	Texas Commission on Environmental Quality
Michael Opheim	Seldovia Village Tribe
Bob Simpson	EPA R2
Sue McCarthy	EPA R10
Matt Gubitosa	EPA R10
Paul Morton	New Jersey Department of Environmental Protection
Michael Whitman	West Virginia Department of Environmental Protection
Bruce Tuttle	Idaho Department of Water Resources
Thomas Dallaire	Massachusetts Department of Environmental Protection
Molly Pulket	Pennsylvania Department of Environmental Protection
Andrea Thomas	North Carolina Department of Environment and Natural Resources
Paul Koska	EPA R6
Susan Moore	CH2M HILL
Jimmy Bisese	RTI International
Paul Andrews	RTI International