

STORET/WQX Conference Call – April 23, 2009, 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 May 2009. 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>

Deadline for Distributed STORET Data Submissions (Kevin Christian)

- Finding ourselves close to September Deadline.
- STORET 2.0 will be de-supported in September 2009. This means there will be a pre-final update of reference tables in May 2009.
- EPA will no longer receive and public ORACLE Dump files to Data Warehouse.
- One final publication of data in September.
- Warehouse will be merged in with WQX database.
- EPA will make WQX the primary data flow.
- Theoretically Weekly refresh will become daily refresh.
- STORET will not stop working. States may keep using, but nothing will be updated. Support will not be provided for this database. Characteristics lists will not be updated.
- Will keep this date highlighted on Website.

User Registration and Setup for WQX and WOX Web (Kristen Gunthardt)

- People are coming up to speed on getting registered for WQX Web.
- Node or Node Client requires NAAS account to interact.
- WQX Web requires user login on internet browser through CDX. Users are not required to have NAAS Account, but must have a CDX account.
- Come to STORET Helpdesk first with your questions for either data flow.
- EPA may possibly creating FAQ pages to help answer some of these questions soon.
- Information collected is generally common between both account types. Name, Mailing Address, Phone Number, and E-mail address are required.
- Slower process if you go directly to system first before STORET Helpdesk.

WQX Chemical Characteristics Name Changes (Kristen Gunthardt and Kevin Christian)

- Certain characteristics in WQX has molecular reporting units attached. Want to discuss fully aligning with Substance Registry System.
- Means that characteristics within domain list and revert the names to be exactly what is in SRS.
- New WQX data submissions would have to have new Characteristics names.
- Chars with a molecular reporting unit attached (“as N”) will have it (“as N”) dropped.
- Name will be concatenated back in the warehouse with “as whatever” so that folks can query easier. This will be two separate units, the name and the molecular reporting unit.

- 28 total characteristics that have a molecular reporting unit. 11 of 28 are not currently used.
- A report has been run to find these. Report will be provided telling how many times each characteristics have been used. This will be done Organization by Organization basis. EPA will proceed on Organization's permission.
- EPA will notify when everyone has been completed.
- This will not affect outbound queries.
- STORET will not be split/remapping. This is for the WQX flow.
- We will have candidate characteristics in list while SRS goes through the process, but please go to SRS to make sure that it really doesn't already exist.

WQX Taxa Name Discussion (Kristen Gunthardt)

- Currently all names are based on ITIS. Taxonomic Serial Number is not tracked.
- What do we do if taxa names are not in WQX?
- We will be holding to ITIS. It must be in the taxa list that matches ITIS. Please role to the higher taxonomic name. You can use the Unidentified Species Identifier field to give the lower taxon name of the species. You may only now search on the subject taxonomic name from ITIS.
- EPA will be working with ITIS to add new names in future.
- If it is in ITIS or Catalogue of Life (ITIS system of proposed taxa) then you can use it- it will be immediately adopted. Both links are on useful links site. All entries in Catalogue of Life are viable candidates for ITIS, but they had not have time to enter in ITIS. This is a manpower issue.
- Domain values for Habitat will be deferred to next month's call.

Exchange Network User Conference STORET/WQX Activities (Kristen Gunthardt)

- 2009 ENUC is in Atlanta next week.
- WQX data flow will be discussed.
- Session to discuss different tools will be held on Thursday. It will also discuss transition issues and different ways to interact with WQX.

Q and A

- Q: What do we need to do if we need new characteristics?
- A: EPA is going to have to discuss. There was a group that met to discuss this before. They have not been meeting regularly. There will be placeholder (candidate) chemical names and allow SRS to get through their process. Data would be remapped to what it is supposed to be.
- Q: Is there a taxonomic serial number for Cat. of Life?
- A: EPA Believes so.
- Q: Do we need to get SRS for Taxonomic Serial Number?
- A: Yes. Kristen will touch base with John Harmon.
- Q: WA Beaches Data submitted in March, but not seeing in STORET Web Services yet?
- A: Web Services are built from snapshot (view) of the warehouse. Precataloging is pre-cached – for HUC based. Kevin will investigate. In the middle of a warehouse refresh this week.
- Q: Not seeing detection limit when exporting from database. Is this an error on states end?
- A: Confirmed through a test that data shows up in the warehouse will look at PA's data.

- Q:** When you are no longer accepting STORET dumps, how can we change data submitted under STORET?
- A:** If there is data in STORET that you may want to change, it must be migrated to WQX. EPA will facilitate deletion from STORET. Migrated data will be pushed through node.
- Q:** Are there any restrictions on who can have a WQX Web account?
- A:** No restrictions.
- Q:** Is anyone flowing attachments through WQX and are they available from webservices?
- A:** EPA doesn't know who is flowing. Web services do not currently allow download, but STORET warehouse does.
- Q:** WQX allows multiple documents and attachments for results. How are these exported from the warehouse?
- A:** There will be a url for every result provided.
- Q:** Why use separate ORG_IDs in STORET and WQX?
- A:** Recommend using original STORET ID with WQX on the end so that users still can easily Identify. Also, WQX can not update a STORET ID, or vice-versa. Recommend migrating data to WQX, then drop STORET

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

John Beebe	National Council for Air and Stream Improvement
L. Dianne Denson	Alaska Dept. of Environmental Conservation
Arne Sjodin	Colorado Dept. of Public Health & Environment
Deb Soule	New Hampshire
Roger E. Stewart II	Virginia Department of Environmental Quality
Mike Butler	Kansas Dept. of Health & Environment
Donna Cardinal	Kansas Dept. of Health & Environment
R. Brown	Kansas Dept. of Health & Environment
Thomas R. Dallaire	MassDEP, DWM
Jeffrey S. White	Tetra Tech, Inc.
Caroline Goughis	Colorado State University
Jolene Berscheid	Montana Department of Environmental Quality
Dean Tucker	National Park Service
James R. Adkins	West Virginia Department of Environmental Protection
Jennifer Schimek	RTI International
Mellony Hoskinson	RTI International
Jim Hudson	Wisconsin Department of Natural Resources
Laura Madsen	Wisconsin Department of Natural Resources
Andrea Thomas	North Carolina Department of Water Quality
Donald Kean	North Carolina Department of Water Quality
Stan Stephansen	Environmental Protection Agency
Julie Zimmerman	Florida Department of Environmental Protection
Jeff Townsend	Florida Department of Environmental Protection
Fleurette Moise	Florida Department of Environmental Protection
Rachel McDonnough	Florida Department of Environmental Protection

Nancy Lewis
Paul Koska
Jane Rodgers
Vickie Hulcher
Ron Travis
Linda Cartwright
Larry Bunting
Jana Finch
Richard J. Zdanowicz

Florida Department of Environmental Protection
Region 6, Environmental Protection Agency
Alabama Department of Environmental Management
Alabama Department of Environmental Management
Alabama Department of Environmental Management
Tennessee Department of Environment and Conservation
Tennessee Department of Environment and Conservation
Tennessee Department of Environment and Conservation
Region 5, Environmental Protection Agency