

STORET Conference Call – June 28, 2007, 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 August 2, 2007. An announcement for this call and a reminder will be emailed via the listserver.
- 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>

Updates to the STORET Services

- The web site for Legacy STORET (STORET data prior to 1999) has been updated to the EPA web site template. Internal testing of the web site has been completed however please email the STORET team at storet@epa.gov if you run into errors or bugs.
- The STORET team is excited to be releasing 4 core web services off the STORET Warehouse which should be available the week of July 23rd:
 - Watershed and Station Catalog summary services - uses 8 digit HUCS or a list of stations to return a summary of data available (already implemented in the Watershed summary tool: http://www.epa.gov/storet/wtshd_summary.html)
 - Projects catalog - uses latitude and longitude ranges to return summary info by projects. The summary contains high level information including types of data, projects, and the period of record for each project
 - Station service - uses latitude and longitude ranges to return a list of stations for mapping purposes.
 - Results service - returns monitoring results. A maximum of 100 activities is returned on the first page and allows you to request the remaining activities. This is the first web service we have developed to tackle and provide large data sets.

WOX Status Update

- WOX hit the one-million-records-transferred mark within 4 weeks of WOX deployment. We are now approaching the 2 million mark with the help of Wisconsin and Delaware. Additionally, several others states and tribes are very close to transferring data.

WOX Biological Pilot

- Our first bi-monthly call for the biological pilot program was held June 12th. Good feed back, lots of people. Our next step is the data dictionary, understand the data elements.
- We are anticipating the biological pilot to conclude in late August or early September. Final comments will be addressed and the schema will be finalized in late November or early December.
- Draft materials for the biological pilot program such as draft schema and meeting minutes) have been posted on the STORET web site at http://www.epa.gov/storet/wqx_bio_pilot.html. Please feel free to review the materials and provide feedback -- even if you are not participating in the bi-monthly calls.

2007 STORET WQX Users Conference

- We are currently requesting papers and presenters for the Users Conference. For more information, please check the web site beginning next week at <http://www.epa.gov/storet/2007conf.html>.
- The 2007 STORET/WQX Users Conference will be held in Austin, TX November 27-29, 2007. Please check the web site for conference logistics, draft agenda, etc. There is some travel assistance however we are still discussing the method to receive travel assistance. States, regions and headquarters will have to work together with the STORET team to determine travel assistance.

Q and A

- Q:** To what extent have other organizations (such as USGS) been involved with the web services? When the flow configuration document is available, would these organizations possibly publish data in the same XML format (OR)?
- A:** USGS is hoping to develop identical services so data can be called in the same XML format (following the parameter code). We are working with them to review schema and match characteristics for an approximate September roll-out.
- Q:** What would stop other services from trying to capture the information with their own node? That is, maybe a central repository could be replaced with a torrent (OR)?
- A:** We have considered it however the network isn't ready yet. Hopefully, this will be a possibility at a later date.
- Q:** Has a schema component been constructed for wells?
- A:** We have defined a standard and can hopefully incorporate into WQX 2.0. If at all possible, groundwater and toxicity may also be incorporated into WQX 2.0.
- Q:** What is the current procedure for adding to valid value and characteristic lists?
- A:** Characteristics need to be addressed with SRS but the STORET team can request the characteristic additions for you. All other requests for valid values will continue to be evaluated by the STORET team.
- Q:** We would like to use public open services as a standard. Do you have a time estimate for when documentation will be available (WI)?
- A:** We are currently updating the Flow Configuration document and will make it available on the Exchange Network as soon as possible.

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

Ed Kim	EPA R1
Bruce Tuttle	Idaho Dept of Water Resources
Deb Soule	NH Department of Environmental Services, Watershed Mgmt Bureau
Jennifer Schimek	RTI International
Jim Porter	Minnesota Pollution Control Agency
Erin Strang	Alaska Department of Environmental Conservation
Roger E. Stewart	Virginia Department of Environmental Quality
Curtis Cude	Oregon Dept. of Environmental Quality
Paul C. Koska	EPA R6
Donald Kean	NC DENR
Andrea Thomas	NC DENR
Arne Sjodin	Colorado Dept. of Public Health & Environment
Paul Mooney	Acclaim

James F. Hudson
Jolene McQuillan
Cindy Gilder
Bob Graham
Vilma Quant
Julie Zimmerman
Terry Frohm
Jeff Townsend
Lisa Schwenning
STORET Team

Wisconsin Department of Natural Resources
Montana Department of Environmental Quality
AK DEC
AK DEC
Florida Department of Environmental Protection
EPA HQ