

STORET Conference Call – September 27, 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 October 2007. 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>

2007 STORET WQX Users Conference

- The 2007 STORET/WQX Users Conference will be held in Austin, TX November 27-29, 2007. Please check the web site for conference logistics and a draft agenda, available on the web site at <http://www.epa.gov/storet/2007conf.html> . A detailed agenda will be available next week.

Updates to the STORET Services

- We are continuing to align STORET/WQX services with the SRS standards and characteristics list. During this process, we have decided to map "Nitrogen gas (N₂)" to SRS characteristic "Nitrogen". Therefore, any batch uploads containing the "Nitrogen gas (N₂)" characteristic will be considered "Nitrogen" in the warehouse and subsequent data retrievals. Data which currently resides in the warehouse will be updated to the SRS characteristic by the end of the calendar year.
- Data retrievals from the STORET warehouse are currently only available using a tar.gz compression utility. A zip-compatible compression utility will be present in the October or November warehouse release. Zip files are capable of being uncompressed in Windows XP without additional compression applications.

WQX Webinar

- During this month's user conference call, a WQX demonstration was presented using Webinar. The STORET team demonstrated a WQX submission and query as well as the general features available via node client.
- Please let us know if you found the Webinar helpful. This will help us determine whether to continue to use Webinar to share information with the STORET community.

Q and A

Q: What is SRS and has anyone done parameter crosswalks between Legacy STORET parameter code and SRS characteristics? How are SRS characteristics stored and accessed? (SC)

A: SRS data characteristics can be queried and viewed. STORET mapped an initial group of STORET characteristics to SRS and USGS is currently mapping all USGS characteristics to SRS. The challenge will be that all organizations may interpret the characteristics differently, so the crosswalk efforts will need to be reviewed carefully if you are planning to use them.

- As soon as the USGS crosswalks are available, we will port them to the website.
- Q: How would we get a copy of the WQX transaction file from WQX to store in a local database? (SC)
- A: If you were interacting with a state node, it may be a little more automated however a node client would require you to build that feature into your database. You can also use the “get transaction history by parameters” option in the *download documents* section of WQX to look at transaction IDs by organization.
- Q: Where can I look at the stylesheets used to display the characteristics list?
- A: The address is listed at the top of the xml file which WQX returns.
- Q: How much time will presenters have at the conference?
- A: Thirty minutes will most likely be allotted for concurrent sessions to present and answer questions.
- Q: Where can we download the node client (SC)?
- A: Please see the exchange network web site at: www.exchangenetwork.net. You can also access the site from the WQX page under “how does WQX work?”
- Q: In order to use some of the web services, are we required to have an account?
- A: An account is required to access the WQX services however we have a STORET web services page so that you can download these types of information from the STORET page in addition to through WQX.

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

Andrea Thomas	NC DWQ
Paul Mooney	Acclaim Systems, Inc.
Deb Soule	NH Department of Environmental Services
Curtis Cude	Oregon Dept. of Environmental Quality
Erin Strang	Alaska Department of Environmental Conservation
Jim Porter	Minnesota Pollution Control Agency
MaryAnn Silagy	Ohio EPA
Thomas R. Dallaire	MassDEP, DWM
Jennifer Schimek	RTI International
Arne Sjodin	Colorado Dept. of Public Health & Environment
Donna Beatsch	ORSANCO
John Klear	ORSANCO
Ken Bazata	Nebraska Department of Environmental Quality
David Ihrle	Nebraska Department of Environmental Quality
Lisa Helmuth	Wisconsin Department of Natural Resources
James F. Hudson	Wisconsin Department of Natural Resources
Brian Shows	Mississippi Department of Environmental Quality
Chris Staten	Mississippi Department of Environmental Quality
Janice McLean	Alaska Department of Environmental Conservation
Ed Partington	EPA OST
Stephen Hale	EPA ORD
Revital Katznelson	California
Al Dietrich	MS Dept of Environmental Quality
Missy Cain	Illinois EPA
Eric Lewey	Illinois EPA
Jeff Mitzelfelt	Illinois EPA
William A. Pingpank	Ethosoft, Inc.
Erik W. Leppo	Tetra Tech
Molly Pulket	PA-DEP
Bruce Tuttle	Idaho Dept of Water Resources
Dean Tucker	National Park Service

Ben Jessup
Elizabeth A. Florom
Vernon Beaty
Jeffrey S. White
Jolene McQuillan
Mike Matz
James R. Adkins
Bill Andrews
M. Novak
C. O'Connor
Paul C. Koska
Deb Merrill
Clifford Jarmon
Vilma Quant
Julie Zimmerman
Terry Frohm
Lisa Schwenning
Lemonteh Horne
Stan Stephansen
Aimee Genung
Roger Stewart

Tetra Tech
SC DHEC
SCDHEC
Tetra Tech
Montana Department of Environmental Quality
National Park Service
West Virginia Department of Environmental Protection
NY DEC
NY DEC
NY DEC
US EPA Region 6
RI DEM
DDOE
Florida Department of Environmental Protection
EPA Region 2
VA DEQ
VA DEQ