

STORET Conference Call – February 21, 2008, 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 March 2008. 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>

Web Services

- Several updates to web services have been made recently. Revisions to web services include enhancements in performance, additional web methods, and enhanced request parameters. Please refer to the website at http://www.epa.gov/storet/web_services.html for more information on the revised services. Also, please email the STORET team at storet@epa.gov to send us suggestions or comments!
- The STORET team continues to work with USGS to achieve collaboration on data services. USGS is in the process of internal testing. Please check back next month for more information.
- An updated version of the DatastorWQX data entry program for WQX is now available for downloading and testing from the STORET webpage. This program is designed for those who enter data from hardcopy. Projects, stations and field and sample results, including data logger results, can be entered with the output converted to the WQX's XML format. This new version includes the capability to create Excel files from data entries, associating an activity with multiple projects, and the ability to import and convert files of station locations to WQX. The WQX reference tables are included to help ensure accuracy. The program can be found at <http://www.epa.gov/storet/otherapps.html>.

WQX 2.0

- The STORET team is currently addressing suggestions for the WQX schema from conference attendees as well as from the pilot program users. The revised schema will include biological, habitat data and physical/chemical data. A pilot demo is anticipated in mid-March.
- The WQX 2.0 production release is anticipated for late May or early June. The STORET team will send an update when the final dates are set.

Alabama DEM's ALA-WADR system (Ron Travis)

- Alabama Water Quality Monitoring and Assessment Data, or the ALA-WADR system, is a .NET web-based application that acts as stand-alone monitoring and assessment tool with an online database.
- AL DEM initiated plans for a data management system in 1996 and developed the online database and tool with the help of ACCLAIM systems.
- Currently, AL DEM has loaded some historical data and can directly import data from LIMS. Full production and data flow to WQX, including loading all historical and data logger data to ALA-WADR, is anticipated mid-year.

- ALA-WADR will be capable of automatically downloading and uploading tablet PC data for field work.
- Additional modules are anticipated later this year.
- Alabama employed an EPA grant to help fund ALA-WADR, therefore the system is public domain. It is not available online yet but screen shots can be emailed if you would like to look at it. Please email ret@adem.state.al.us for further information.

Q and A

- Q:** Do you expect the web services for STORET and USGS to be identical after collaborating with USGS? (MT)
- A:** Yes. The core pieces of the schema will be exactly the same, however there maybe some extra information in USGS data. There is documentation on the web, but more information is needed, such as how to use the web services, please let us know.
- Q:** Do you have any updates on the WQX Generation Tool? (R3)
- A:** The STORET team is still on track for a Fall release, however more information will be available at upcoming meetings. The web-implemented tool will allow smaller organizations to upload information in a WebSIM-like fashion. Incidentally, we need a new name for the tool so please email storet@epa.gov if you any suggestions!
- Q:** Who should attend the ECOS National Exchange meeting (R5)?
- A:** Ideally, as many water quality monitoring individuals should attend as possible, however there may be the most benefit from sending one IT person and at least one program person. Please contact the ECOS contact for specifics on travel assistance or other information.

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

Eric Wilson	EPA Region 9 STORET/WQX Coordinator
Stephen Hale	EPA
Deb Soule	NH Department of Environmental Services
Linda Cartwright	TDEC
Jim Porter	Minnesota Pollution Control Agency
Bruce Tuttle	Idaho Dept of Water Resources
Thomas R. Dallaire	MassDEP, DWM
David Ihrie	Nebraska Department of Environmental Quality
Arne Sjodin	Colorado Dept. of Public Health & Environment
Matt Gubitosa	EPA Region 10
Dean Tucker	National Park Service Water Resources Division
Paul Mooney	Acclaim Systems, Inc.
Paul Morton	NJ DEP
Elizabeth A. Florum	SC DHEC
Michael Matz	National Park Service Water Resources Division
James F. Hudson	Wisconsin Department of Natural Resources
Sanjay Shah	Acclaim Systems, Inc
Andrea Thomas	NC DWQ
Jolene McQuillan	Montana Department of Environmental Quality
Larry Merrill	EPA R3
Lowell Carty	Arizona Department of Environmental Quality
Jennifer Gumert	PA DEP
Molly Pulket	PA DEP
Bill Andrews	Statewide Waters Monitoring Section, NY DEC
Erik W. Leppo	Tetra Tech
Lisa Peacock	GA DNR