

STORET/WQX Conference Call – October 22, 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 November 2009. 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>

Upcoming WQX Web Enhancements – Kristen Gunthardt

- Over the next few months, you will see slight changes to the way WQX pages look as a result of larger changes to the STORET and EPA website.

STORET- WQX Compatibility– Kevin Christian

- As a result of discrepancies occurring when users attempted to query data from both STORET and WQX, the STORET team has created a STORET Characteristic Name Alias field. In this refresh of the warehouse, the field will be populated with the STORET Characteristic Name. In the next refresh, the STORET team will change the STORET Characteristic Name to match the WQX Characteristic Name. The STORET Characteristic Name will be stored in the STORET Characteristic Name Alias field.
- It should be noted that method speciation is concatenated with the Characteristic Names when data is queried to make STORET data and WQX data compatible.
- The reference table for STORET has been published and will be under the tools section on the STORET web site as a share solution.

USGS Web Services Clarification– Kevin Christian

- USGS web services are in addition to WQX web services and do not replace the WQX web services.
- Ultimately, there will be a separate web service that will query both USGS and WQX and report that unified information to the users. This unified service will likely be available by early 2011.

Upcoming WQX Web Enhancements – Kristen Gunthardt

- An updated version of WQX Web is currently in the test environment. We anticipate that the enhanced version will be in production mode by the end of the month.
- User data and configurations will remain the same. No data or configurations will be lost in the upgrade.
- Updates include:
 - The ability to save and share import configuration files
 - The ability to review projects, monitoring locations, and indices that you submitted to WQX Web using the lookup tables list
 - A refresh button which will allow the user to see the column headers in a tab or other delimited file based on the created configuration
 - Enhanced user control on list pages (e.g. change preferences for the number of rows in the event log, etc.)

- Dataset summary page will auto-refresh and automatically update status of export to CDX
 - Estimated completion time of imports and exports will be available
 - Lookup tables no longer requires to click edit for each row, you can enter all rows then save
 - A logout button
- The WQX Web template file will also be updated to incorporate the changes to Characteristic Names. A revised configuration file will be published to accompany the file.

Q and A

- Q:** Can users import biological data using WQX Web (EPA R4)?
- A:** Yes. The STORET Team can provide a draft biological template to use with WQX Web.
- Q:** Are there any upcoming WQX Web training for non-tribal members (R6)?
- A:** There are opportunities for these trainings, but we are currently leaning on the webinars to as our primary training tool.
- Q:** Can you incorporate specific datasets into the training demonstrations?
- A:** Yes, we generally use sample data but can accommodate other datasets.
- Q:** Are there any web-based mapping applications for WQX?
- A:** Our most current inventory report is the Enviromapper tool, but we are considering new inventories for WQX. We are currently working with MyEnvironment. Additionally, there are some regional applications that have been developed which we can provide as examples of user-developed applications.
- Q:** Can EPA track who is downloading data from the warehouse and using the query tool? Our management is interested in the count and types of agencies or organizations are looking at the data.
- A:** Basic information is captured in the data request, but this needs to be enhanced. Currently, the STORET team can use the email addresses to supply the organization information if requested. Please email the STORET team with any additional suggestions you might have to increase WQX's functionality and use.

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

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| Matt Gubitosa | EPA Region 10, Office of Environmental Assessment |
| Karla Hyde | Maine Department of Environment Quality |
| Stewart Roger | Virginia Department of Environmental Quality |
| Bruce Tuttle | Idaho Dept of Water Resources |
| Thomas R. Dallaire | MassDEP |
| Linda Cartwright | Tennessee Department of Environmental Control |
| Arne Sjodin | Colorado Dept. of Public Health & Environment |