

**STORET User Call
Meeting Minutes
October 26, 2017
12:00 Noon – 1:00 PM EST**

Name	Organization
Britt Dean	US EPA OWOW
Kiki Schneider	US EPA
Dwayne Young	US EPA

Announcements

The Water Quality Portal will be down for 24 hours starting the afternoon of November 7 through morning of November 8, 2017.

Next STORET Workgroup Meeting – November 30, 2017 at 12 p.m. EST

Agenda

- 1) Demonstration of Waters Web Application
- 2) STORET Warehouse Decommission Plans

1) **Demonstration of Waters Web Application** – Kiki Schneider

The Waters Web application is underdevelopment. It allows users to research the condition of waters and ties in reports from the water quality Portal, the new ATTAINS, Grants Tracking System and ECHO. Other data sources may be added. Data can be searched on four levels - community, county, state and national. Currently, only data can be searched on the community level.

The ATTAINS data is pulled from the HUC12 and limited to the following states; Tennessee, South Dakota, Nevada, California and Nebraska. Drinking water, ECHO, Monitoring data are available nationwide.

Kiki demonstrated the application's functionality and showed the workgroup what a state page would look like. She asked workgroup members to test out the site and provide feedback.

https://gst.rti.org/WQF_MVP/index.html

User Name: our_waters

Password: wqfP@rtners

Questions and Suggestions:

- Add a link to the database source. Possibly add a “About this Page” to list the datasets. A workgroup member noted that this will be helpful as a stakeholder to identify where the data is coming from if erroneous data has been reported.

- Download watersheds parallel with the Water Quality Portal - identifying with the Source Provider.
- List useful information for the public in the last tab. Provide bullets for user to access a resource for green infrastructure or links to nutrients. Link to information to learn about items for example, impairments, where they come from and why it's bad for aquatic life and human health.
- Include organization ID in the information summary. This may be included a future reiteration and will build out a way to download the data.

2) STORET Warehouse Decommission Plans – Dwayne Young

On prior calls the concept to decommissioning the Warehouse has been discussed. The STORET Warehouse is duplicative of the Water Quality Portal. The idea is to direct Warehouse funds to develop tools that run off the Water Quality Portal or enhance WQX. The Office of Water has approved the request and now the STORET Team is trying to identify a time line to decommission the Warehouse.

Wayne stressed WQX will not be decommissioned.

The timeline is dependent on the priority of Warehouse functionality that may not be available in the Water Quality Portal. Web services that are built on top of the Warehouse are a little duplicative of the portal would go away. The Dashboard and other data elements exposed through the Warehouse and not in the portal, such as document downloads may delay the decommissioning to six months.

Dwayne opened the discussion to members.

Thoughts / Suggestions:

- Members in Texas and Montana noted the access to documents are critical functionality as they are submitted as a deliverable. Montana wants access to those documents.
- Data elements - Detection limits and characteristic groups are not pulling out correctly in the Water Quality Portal.
- Organization ID and/or Station Number in Water Quality Portal are not intuitive. It must be crafted to users not familiar to the portal. Provide the ability to search by waterbody, station name.
- Dashboard for a user in South Carolina is a nice tool to have. They use it as a comparative tool. It's not used in the workflow.
- Provide a way for user to enter a summary file for the users to get the information they need (a block set of filters to get the data you want out of the portal). *This requirement is met by sending a portal link with the stations in it, or leverage the services to create a spreadsheet for those stations.*

Future calls: Water Quality Portal design requirements. This meeting will include members of the ATTAINS user workgroup.

