

**WQX/STORET User Call
Meeting Minutes
Thursday, September 27, 2018
12:00 – 1:00 PM EST
202-991-0477 ID: 4189172**

<http://epawebconferencing.acms.com/wqxqa/>

Next WQX/STORET Workgroup Meeting – October 25, 2018 at 12 p.m. EST

Agenda:

- 1) Open Discussions or Questions
- 2) Water Quality Portal Summary Services
- 3) How's My Waterway 2.0 Demonstration

WQX Meeting Notes –

1) Open Discussions or Questions

Kathy asked for the Water Quality Portal (WQP) User Guide. There is a link available under “How to Use the Portal” menu on the WQP Home Page.

https://www.waterqualitydata.us/portal_userguide/

A user is receiving errors entering location information on a field that automatically fills the entries. Uploading the data with a file returns the error; however, it manual entries work. Dwane explained that this likely due to limitation with Excel dropping the leading zero. To get around this the user should change the column to a Text format.

Arne asked for an update on the Discovery Tool. Michelle Thawley has incorporated updates it is in testing. The updated tool will be released soon.

2) WQP Demonstration of Summary Services – Jim Kreft, USGS

USGS has developed summary services to return information at the site and organization levels. It allows users to answers questions about a site more easily such as, how many physical characteristics are there pesticides, etc.

Jim explained users can now summarize data on a monitoring location. For example a user can query the Susquehanna River Basin and drill down to result, activity counts and characteristic counts by group. Users can download this data into Geo JSON file. Other file types may be considered for development.

The summary services are live and available at the characteristic group information. The organization summary information will be released within the week.

The purpose of the summary services is to assist the users to get a high level snapshot of what the data looks like before drilling down. These services will also replace the old STORET Dashboard that was retired last summer.

➤ Future call topic: JSON demonstration.

- 3) How's My Waterway (HMW) 2.0 Demonstration – Dwane Young, EPA
Implementation of the services. Station summary page. There are some things that have changed on how HMW consumes WQP data. Now it can pull the number of water quality monitoring stations within a 12-digit HUC through one service call. Users can look at station summary data. Dwane noted that good naming of stations will provide more meaningful information to the public.

This will be rolled out over the next couple of months.