

WQX/WQP User Call

April 25, 2024

Agenda:

1. WQX Status Report
 - a. WQX/WQXWeb updates (Kevin/Adam)
2. Water Quality Portal Status Report
 - a. WQP General Status Report (Candice/Lee)
 - b. Feedback on available Profiles via BETA Portal User Interface (UI)
 - i. <https://www.waterqualitydata.us/dp-services/ui/resultProfiles.html>
 - ii. [beta-UI https://www.waterqualitydata.us/beta/](https://www.waterqualitydata.us/beta/)
3. Open Discussion/Office Hours
 - a. WQP/WQX questions/comments
 - b. Any other topics/questions

Notes:

1. WQX Status Report
 - a. WQX/WQXWeb updates (Kevin/Adam)
 - i. Continue working with the Node helpdesk on updating ENSC service changes, requesting WQX services registered for the Staging environment.
 1. <https://enservicetest.epacdxnode.net/login.aspx>
 2. The Exchange Network Services Center (ENSC) is a web-based tool designed to allow Exchange Network users to easily send, get, and download information from other partners on the network.
 3. Planned deployment of a NGN Node Upgrade 4.2.3 in FY24
 - ii. Planned deployment update for WQX Web on May 31st 2024
 1. Adding additional error handling to the WQX Web API Services
 2. Bugfixes for Sample Collection Method
 3. Security patch issues
 - b. WQX helpdesk report (Shay/Jessy)
 - i. Just shy of 50 user inquiries since last month. Mostly consisting of:
 - ii. Domain/characteristic requests
 - iii. Data inquiries/assistance
 - iv. WQX User Account Requests
 - v. Building documentation/code repository in Confluence
2. Water Quality Portal Status Report

- a. WQP General Status Report (Candice/Lee)
- b. Feedback on available Profiles via BETA Portal User Interface (UI)
 - i. <https://www.waterqualitydata.us/dp-services/ui/resultProfiles.html>
 - ii. [beta-UI https://www.waterqualitydata.us/beta/](https://www.waterqualitydata.us/beta/)
 - iii. Temp solution to retrieve all USGS sample data past the current freeze on the existing WQP UI: [Download Samples - USGS Water Data for the Nation](#)
 - iv. Data has been mapped to WQX 3.0. New format does not use P-Codes
 - 1. Code dictionary to map old P-Codes to new Observed Properties. [Code Dictionary - USGS Water Data for the Nation](#)
 - v. Blog post explaining how USGS has mapped to WQX: [How the USGS uses the WQX standard | Water Data For The Nation Blog](#)
 - vi. The new 3.0 Beta WQP implements a 'montage' service - new way of integrating the WQX and NWIS side data.
 - vii. Beta testing requests:
 - 1. Take a look at how the USGS data is mapping to WQX 3.0. Does anything not make sense as to how we're serving the data/metadata.
 - 2. Performance testing - please query as you typically do. How does the new Beta compare in performance to the Legacy Portal.
- 3. Open Discussion/Office Hours
 - a. WQP/WQX questions/comments
 - i. [WQX/WQP Training Resources - Home](#)
 - b. Any other topics/questions

Note: The next WQX/WQP User Call will be this Thursday, May 23rd 2024, 12-1pm ET

i. **WQX Data Assistance**

EPA WQX offers you a single point of contact to assist you with any questions or needs for your data submission and retrieval. We are here to help you succeed! For custom support, please request an appointment for individual assistance with a WQX data advisor.

What is "1 on 1" data assistance?

- We provide individualized, in-depth assistance to partners and programs conducting individual or group data monitoring.
- A WQX data advisor will schedule a meeting with you based on your best availability to help you with your project/assignment.
- Open to all WQX/WQX Web users.
- Sessions can last from 15 minutes to 1 hour.
- Sessions can be scheduled within the weekday hours of 8am to 7pm EST by appointment.
- If you had a "1 on 1" session, you may also request follow-up assistance via email to WQX Helpdesk ([wxq@epa.gov](mailto:wqx@epa.gov)).
- If you have a basic question, a faster way to get an answer is to chat with us.

To speak with a WQX representative, please call [800-424-9067](tel:800-424-9067) ([wxq@epa.gov](mailto:wqx@epa.gov)).