WQX User Call
June 27, 2024

There were approximately 35 participants on the call.

Agenda:

1. WQX Status Report (10 min)
   - WQX Project Status Report (Kevin)
   - WQX Development Priorities (Kevin)
   - WQX helpdesk report (Shay/Jessy)
   - WQX Tip of the Month (Adam)
     1. How to delete data in WQX.
2. Water Quality Portal Status Report (10 min)
   - WQP General Status Report (Adam will cover for USGS)
   - Release of new BETA Portal User Interface (UI)
     1. We will continue to review and update you on the new Beta Profiles, available documentation, timelines of roll-out, etc.
3. Open Discussion/Office Hours (10 min)
   - WQP/WQX questions/comments

Notes:

1. **WQX Project Status Report**
   a. <u>WQX Status</u>

   Our current USer Support Period of Performance is coming to an annual close, so we're starting to wrap up Helpdesk Support for this season.

   Continue working with the Node helpdesk on updating ENSC service changes, requesting WQX services registered for the DEVELOPMENT then PRODUCTION environment.
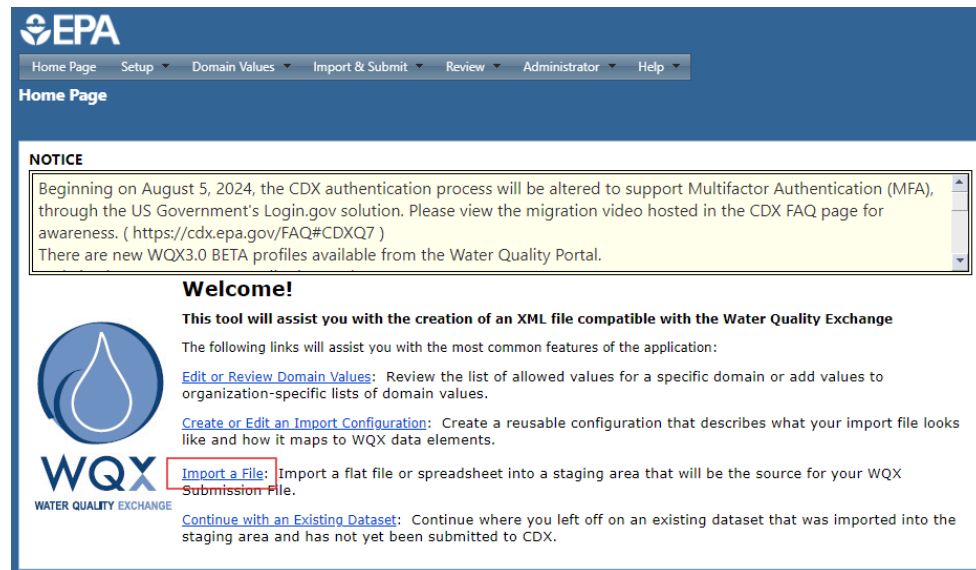
   https://enservicesdev.epacdxnode.net/login.aspx

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.

There was a recent quick release at the end of May. Working toward another quick release to align with the end of the support contract slated for the end of July.

b. <u>WQX Development Priorities: Planned release for WQX Web on July 26th 2024</u>
   i. WQX-240: Align TADA Domain Values and QA/QC Characteristic Validation. (**Complete**)
   ii. WQX Dev - WQX-222 Modify a user rights, role, and privileges' web page (**Complete**)
   iii. WQX Dev - WQX-229 Activity and Results Review Page - Exclude One to Many Relationships For Performance
   iv. WQX Dev - WQX-192 Checkbox grouping Result Parameters to return whole sample
   v. WQX Dev - WQX-### <u>Results Checkbox return Unsorted First 100K (NO Order By CLAUSE)</u>
   vi. WQX Dev - WQX-### <u>Disclaimer for Import File app webpage: Identify single column and dual column IDENTIFIER List</u>
   vii. WQX Dev - WQX-### <u>Disclaimer for Review Results app webpage - Note: Reports have a limit of 100K rows</u>
   viii. WQX Dev - WQX-238 Enable hyperlinks for all Import Configuration Elements with domain values to review and/or download individual "Domain Values" list. Goal is to make imports more user friendly with transparent, better documented information and definitions more readily available.
c. <u>WQX Helpdesk report (Shay)</u>
   i. Just shy of 70 user inquiries since last month. Mostly consisting of:
      1. 23% Domain characteristic, taxon, and analytical method requests
      2. 13% Data inquiries/assistance
      3. 28% WQX User Account Requests
   ii. Average time for first response to a request being between 1-2 hours with most tickets being resolved within 24 hours.
   iii. Working on documentation for new users to WQX Web. Documentation on getting registered to WQX Web, importing data. Looking for feedback on materials from others.

iv. Also working on building out a confluence page to enforce continuity of communication across users.

d. WQX Tip of the Month - Deleting Data in WQXWeb

You can find the delete data options under the same Import a File link on the WQXWeb application home screen.

From there you will find not only the data import and update options, but also options for deleting data of different types.

Clicking one of these options will prompt you to upload your deletion file:

Note: Keep in mind the required primary indicator for storing data in WQX. Deleting Project or Location IDs will also delete the underlying Activities and Results if they are not associated with other IDs in the system.

The format is a simple 1 column spreadsheet file of the IDs you want to delete from the system.

     e. <u>WQX - Comments, questions</u>

         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 (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 (wqx@epa.gov).

2. **WQP Status Report (10 mins)** (Candice and Lee)
   a. Disclaimer - Covering for USGS Team today
   b. Timeline:
       i. Development of remaining 3.0 Profiles (On-going)
       ii. Development of Beta UI (On-going, dependent on 1)
       iii. Complete User-testing, refinement (Dependent on 1,2)
       iv. New WQP released as PROD.
           1. Old UI migrated to branch site.
           2. Existing 2.2 WQP web services remain for 18 months from this date.
   c. Delivery of new WQX 3.0 Data Profiles
       i. Five profiles now out for review/testing: Locations, Full PhysChem, Narrow, Basic PhysChem, Sampling Activity

a.

d. Further development of Beta WQP UI

    i.   Will add additional Filter functionality as Profiles are added to the UI (Project,

    ii.

e. Documentation

    i.   The online User Guide has been updated on the Beta site.

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

ii.   Blog Post: https://waterdata.usgs.gov/blog/wqx3/
   f.   User-testing
      i.   Feedback from Beta testers has still been somewhat slow. We hope testing will pick up as additional pieces come into place on the Beta site. Please feel free to send any feedback to the WQX Helpdesk at WQX@epa.gov
3.   **Open Discussion/ Other/Wrap-up**

Question from Thomas D. - Will the former profiles be available in the WQX beta? - Yes, but only for at least 18 months and it is likely that they will need to be transitioned over sometime during that 18 month period.

Question from Chris N. - Is there a way to document blank correction factors in WQX? They will be submitting data for low-level PCB congeners and would like to document the blank correction factor. Wondering if others may have had similar experiences? - There may be a creative way to report those values in WQX. May want to add a new characteristic for the corrected values and include blank correction factor as a comment? Suggest reviewing the Activity Type options that may include measurements reported as blank corrected values. If you do not see an Activity Type that properly captures what you want to report, then ask the Helpdesk to register a new one with the definition you want provided.

Our next WQX/WQP User call will be July 25th at 12pm ET.