

WQX User Meeting February 27, 2020

1) WQX/WQX Web 3.0 release 1st Quarter 2020

The 3.0 schema will be released to the WQX in early March. An alert will be sent to the Exchange Network team to notify the community regarding the upgrade to the new 3.0 Schema.

The new schema will be released March 31, 2020 to WQX Web. Users will need to update the import configurations if they are using elements in the 3.0 schema for macroinvertebrates. WQX is 100% backwards compatible so users can use the old templates and the application will automatically create an XML in the 3.0 schema.

Users who need help with Benthic data should reach out to the [WQX Help Desk](#) for assistance.

2) Weekly Sprints - as Breeze Tickets with list/set of deliverables

Users have submitted suggestions for enhancements to the Water Quality Portal (WQP). These suggestions have been captured and placed on hold while the WQP was transitioning to the Cloud. The WQX and WQP Teams will work together to identify possible enhancements to the WQP and will keep the WQX User Community informed as that process moves along.

3) QAQC Workgroup via Open Source Java/Python -API services and interactive file upload end of performance period 4 - April 26, 2020

[Presentation](#) (select Demo qaqcLocations webservice (WQX).pptx)

FTP Site - ftp://newftp.epa.gov/storet/xfer/qaqc_demo/

- a) QAQCLocations.csv,
- b) QAQCResults.csv,
- c) COMPAREDomains.csv

4) WQX Web API demo application (Java/Javascript)

5) Other Items

- Beaches data is not fully refreshing in the WQP. Beaches is leveraging a certificate using an Oracle call. Oracle needs upgrade to a version that supports the certificate.
- WQX/WQP Refresh - The refresh process has considerably improved with the WQP in the Cloud. Refreshes are scheduled for Wednesday and Saturday early mornings. The WQX Team will request a notification system on the WQP.

➤ Action item: Add the system update notification and a refresh calendar on WQP.