

## WQX User Meeting January 23, 2020

Total of 52 participants

### 1) WQX 3.0 Release Date is March 31, 2020

The final review of WQX 3.0 schema is available at:

<ftp://newftp.epa.gov/storet/wqx/draft/schemav3>

The CDX staging environment will be ready for test submissions to the new schema on March 2, 2020. The new release is on schedule for a full release date in March. Kevin is working with the Exchange Network to schedule the release date.

The impact of this release is minimal. The schema has new elements. Most are optional. Users will need to conform to the new schema if they choose to use the new elements. There are a few that are there to support macroinvertebrate data that are conditionally assigned. There are two fields depreciated for 3.0 but the fully compatible 3.0 version will be packaged with version 2.2 in order for it to be backwards compatible.

The Rest API will also be conformed to the new schema. Users will only need to make changes to their import configurations if they choose to use the new elements in WQX 3.0. The WQX Web interface will not change; however, the new WQX 3.0 elements will work in WQX Web.

Questions regarding the release should be directed to the [WQX Help Desk](#).

### 2) Dashboard Summary Services –

The WQP has built a services that provides summary information for all monitoring locations in a state, county, etc. Dwane built a proof of concept that summarizes the data in an Excel spreadsheet. It pulls the WQP summary data from the past five years. It is a good tool to check recent data loads. It has 3D map capability that runs on top of Bing not ArcGIS.

This works in Excel 2016 and requires PowerBuilder. Macros must be enabled. It has 3D Map capability that runs on top of Bing not ArcGIS.

The tool can be found at: <ftp://newftp.epa.gov/storet/xfer/today/>

Dwane asked the user community to try out the tool and provide feedback.

- Action: Provide documents for summary services.

### 3) Other Items

WQP is now in the cloud. The migration includes the summary services. Users are encouraged to try out the site. <https://www.waterqualitydata.us/portal/>