

AWQMS 7.5 Enhancements

#	Category	Summary	Description	Community Call
1526	Batch (update)	New monitoring location batch update page	<p>Allows a user to update a location with the HUC-08 (via NHD web service) and/or the HUC-12 (via NHD web service) based off the location coordinates.</p> <p>Option allowed to update a location only if HUC is currently blank or overwrite current HUC</p>	June 2020
1519	Batch (update)	Added Equipment to batch delete for continuous results	<p>Option is available to filter by equipment when deleting continuous data in AWQMS to account for two separate pieces of equipment being deployed at the same location during the specified date range</p>	June 2020
1505	Metadata	Enhanced the Equipment Edit Page to better support a long list of equipment and/or deployments	<p>Equipment Page Changes:</p> <ul style="list-style-type: none"> ○ Added Search Criteria for Equipment ID (partial matching) ○ Sort equipment by ID by default ○ When you click the "Deployments" button on the Equipment page, it will take you to a new Equipment Deployment page, rather than editing the equipment deployments on the same page as the equipment <p>New Equipment Deployment Page:</p> <ul style="list-style-type: none"> ○ New features include: <ul style="list-style-type: none"> ▪ you can add/edit deployments without having to go through the equipment page. ▪ you can add/edit a batch of deployments for any equipment or monitoring location all at once ▪ you can sort or find deployments by monitoring location or equipment. <p>If a new deployment record is created, and search criteria has been entered, it will default the monitoring location or equipment based on that search criteria</p>	June 2020
1454	Metadata	Equipment and Equipment Deployments can now be imported from a spreadsheet	<p>In the equipment and equipment deployment pages you have the option to import your equipment/deployments. A</p>	June 2020

			template is available for download from this same link to add your equipment/equipment deployments to before importing.	
1382	Metadata	Renamed "Formation Type" under monitoring location detail page	Formation Type is now labeled "Well Formation Type (general)" for well information section of the monitoring location detail page	June 2020
1161	Review	Added ability to search for a monitoring location by formation type	On the search criteria page when looking up a monitoring location anywhere in AWQMS, you can now search by the "Well Formation Type (general)"	June 2020
1360	Import	Importing a batch of import files at once	<p>Where the files to be imported all have the same format using the same import configuration (and there is no modification needed of your generated values with all these files), you can now batch import all files at the same time.</p> <p>On the import page, there is now an option "Batch Processing". The default will remain that you have a single file to import, but for the instances described above choose "I have a batch of files to import, which use the same import configuration and generated values (above).</p> <ul style="list-style-type: none"> Option 1: combine all files into a single dataset (AWQMS combines all your files automatically into 1 dataset) <p>Option 2: Create a separate dataset for each file (AWQMS keeps the files separate; recommended with large files like continuous data for example)</p>	June 2020
1350	Continuous Data	Color coding parameters by status	<p>Two graph modes are now available (which can be toggled back and forth) when reviewing continuous data:</p> <ul style="list-style-type: none"> Status mode (new): three possible colors for a point on the primary parameter series on the graph. One for Rejected, one for Final, and another color for all other statuses. Selection mode: two colors for points on the primary parameter series. One for selected, one for deselected. <p>First time a user views the graph, it will be in "status mode"</p>	June 2020

<p>1369, 1368, 1513</p>	<p>Continuous Data</p>	<p>Enhanced the Continuous “Graph and Select Results” Page</p>	<ul style="list-style-type: none"> • Rearranged the boundary fields to be more intuitive <ul style="list-style-type: none"> ○ Under “Graph and Select Results” wizard tab, the boundaries have been made into a more intuitive diamond pattern • More detailed explanation of parameters selected under continuous review graph <ul style="list-style-type: none"> ○ In addition to labeling a parameter, “primary” or “secondary” under the continuous review. The table now says which parameter it was you selected for each on the search criteria page • Ability to see audit result comments on graph and review steps <ul style="list-style-type: none"> ○ On the graph step, a link is now shown that indicates the number of audit results and the number with comments. You can click the hyperlink to view these audit values and their associated comments, value, activity date, and unit of measure. ○ Additionally, on the “Review Selected Results” step, the audit result comments are now shown on the grid of continuous results (when the checkbox is checked that says "Show Comments") 	<p>June 2020</p>
<p>1367, 1497</p>	<p>Continuous Data</p>	<p>Column Headers added to dropdown menus under search criteria for primary and secondary parameters</p>	<ul style="list-style-type: none"> • Column Headers added to dropdown menus under search criteria for primary and secondary parameters • Depth now included in dropdown menu under search criteria for primary and secondary parameters 	<p>June 2020</p>
<p>1496</p>	<p>Continuous Data</p>	<p>Added result measurement qualifier to continuous results</p>		
<p>1515</p>	<p>Other</p>	<p>First steps in supporting WQX 3.0 changes in AWQMS</p>	<ul style="list-style-type: none"> • Updated elements to account for increased length limits • Rule was lifted that disallowed result value when there was a detection condition. • Rule was lifted that required sample collection method based on activity type name including "Sample-Routine" 	<p>June 2020</p>

1502	Other	NALMS Secchi Dip-in Customizations	A custom citizen scientist version of AWQMS was released into the AWQMS-NALMS environment for a more streamlined citizen scientist approach.	N/A
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