

August 28, 2015

**Office of Water Quality Water-Quality Information Note 2015.11**

**Office of Surface Water Informational and Technical Note 2015.38**

**Subject:** Release of QWDX/SedLOGIN Version 1.8

The purpose of this joint Note is to announce an update of the water-quality data transfer system (QWDX) and sediment-sample login application (SedLOGIN), Version 1.8, which was released on August 28, 2015. This software update is the result of collaboration between the Office of Water Quality (OWQ), the Office of Surface Water (OSW), and the Oregon Water Science Center.

Version 1.8 of QWDX and SedLOGIN was prompted by a necessary upgrade to Oracle 11g for the databases underlying QWDX and SedLOGIN, and SedLOGIN's pending need to accommodate data from the new sediment data field application (SedWE).

Compatibility with Oracle 11g was the only major change for the QWDX Version 1.8 software. Some additional minor changes were made to the instructions and documentation for Auto Downloading, as documented in the release notes at [https://qwdx.cr.usgs.gov/uo/labxfer/help/release\\_notes.html](https://qwdx.cr.usgs.gov/uo/labxfer/help/release_notes.html).

In addition to compatibility with Oracle 11g, SedLOGIN Version 1.8 has these few major changes:

- SedLOGIN can import data from the new Sediment Data Field Application (SedWE).
- Parameter 04117, "Tether Line Used", is now available for Suspended Sediment samples. (It has always been available for Bedload samples, but never before for Suspended Sediment.)
- Medium OAQ (Artificial, for QC) is now available for Suspended Sediment samples, because some WSCs do field blanks for suspended sediment.

A few minor changes to SedLOGIN were also made, as documented in the release notes, at [https://qwdx.cr.usgs.gov/uo/labxfer/help/release\\_notes.html](https://qwdx.cr.usgs.gov/uo/labxfer/help/release_notes.html).

**Additional information:**

A complete list of the changes to both QWDX and SedLOGIN is available in the release notes, which are always accessible from the on-line user manuals for QWDX and for SedLOGIN.

To access SedLOGIN, you must first log into QWDX, and then select the "Enter the SedLOGIN Application" button. To log into QWDX, go to: <https://qwdx.cr.usgs.gov/>.

Available sources of help:

- For help with using QWDX, email GS-W Help QWDX
- For administrative help with QWDX, email GS-W QWDX Admin
- For help with SedLOGIN, email kaskach@usgs.gov
- For additional information on policies regarding the SedLOGIN application, see <http://water.usgs.gov/admin/memo/QW/qw10.05.pdf>

If you have any questions, please contact Ken Skach (kaskach@usgs.gov).

Signed,

Donna N Myers  
The Office of Water Quality

Signed,

Robert R. Mason, Jr.  
Office of Surface Water

Distribution: All WMA Employees

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<http://water.usgs.gov/usgs/owq/WaQI/index.html>

OSW Informational and Technical Notes are archived on the OSW web site,  
<https://xcollaboration.usgs.gov/wg/osw/OSWNotes/SitePages/Home.aspx>