OWQ WaQI Note

April 16, 2015

Office of Water Quality Water-Quality Information Note 2015.07

Subject: BioData now supports user-specified protocols for fish and macroinvertebrate sampling

The Office of Water Quality is pleased to announce the release of BioData version 5.0. This release implements the ability to manage benthic macroinvertebrate community data collected using a wide variety of state, federal, and other published sampling protocols. Until now users have been limited to managing data collected using the U.S. Geological Survey National Water-Quality Assessment and U.S. Environmental Protection Agency National Rivers and Streams protocols. BioData version 5.0 will support Science Center projects using other macroinvertebrate community sampling protocols.

BioData version 4 added support for a wider variety of fish community sampling protocols. With the release of version 5.0 BioData is now able to support the most commonly collected types of community-level samples for many types of Science Center projects that use state, federal, and other published protocols and sampling methods.

The new capabilities for entering benthic macroinvertebrate samples according to a user-specified protocol are briefly described and illustrated here.

Additional information is also available at the BioData Support site.

Training is available by attending a one-hour webinar, "BioData - user-specified fish and macroinvertebrate sampling methods". The webinar will be offered on three different occasions:

Tuesday, May 12 at 1 pm eastern - webex meeting link
Thursday, May 14 at 1 pm eastern - webex meeting link
Monday, May 18 at 2 pm eastern - webex meeting link

If you are unable to attend one of the training webinars, or you have any other questions please contact Pete Ruhl (pmruhl@usgs.gov, 703-648-6841).

WaQI Notes are archived on the Office of Water Quality web site, http://water.usgs.gov/usgs/owq/WaQI/index.html

Signed,

The Office of Water Quality 4/16/15

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