ADB 2.3.1 Release Notes
July 2008

We're pleased to announce the availability of the Assessment Database v2.3.1! This software release provides an updated Reports Module. There are no database changes in this release.

Some of the new and updated reports include:

State Level Reports
- Assessment Unit Summary List
  This report has general information associated with the assessment unit including, AU Name, Water Type, Water Size, Location Description, Use and associated Attainments, Causes, Sources, and TMDL Status. If you have additional locational information (HUC, county, etc.) for each assessment unit you can select to have the report organized by one of these instead of just alphabetical order.

- 303(d) List
  This report shows all waters on the 303(d) list with their associated causes, TMDL status, uses, and sources.

- Delistings
  This report contains the assessment unit – cause combinations that have been removed from the 303(d) list since the last reporting cycle and were designated by the ADB user as a delisting.

- WQS Attainments
  This report contains the assessment unit – cause combinations that have been assigned WQS attainment reason for the recovery of the waterbody. Some of these may also be delistings and will appear in the delistings report as well.

- TMDL Status
  This report lists all of the impaired AUs with a cause that require a TMDL and any information the user has entered regarding the progress towards submitting a TMDL. Each assessment unit-cause combination without a TMDL or expected to attain date where the cause is a pollutant must have either a TMDL priority or TMDL schedule date.

Cycle Comparison Reports
Note: the cycle comparison reports compare the currently selected cycle with the last official reporting cycle. Due to the nature of resegmentation these reports may take some time to run.

- Summary Statistics
  This report allows you to view the total number of assessment units in the current cycle compared to the previous cycle. You can also compare the current cycle

Assessment Unit – Cause Combinations and compare Water Sizes by Category for both the current and previous cycle.

- Assessment Unit-Cause Combinations Added to List
  This report provides a detailed list of those assessment unit-cause combinations added to the 303(d) list since the last reporting cycle.

- Changed Use Attainments
  This report provides a detailed list of those assessment unit-use combinations where the use attainment has changed since the last reporting cycle.

- Changed Category (Assessment Unit)
  This report provides a detailed list of those assessment units that have changed overall category since the last reporting cycle. You can view the current assessment unit ID and overall category in comparison to the previous cycle assessment unit ID and overall category. This report is the most time consuming to run.

- Unaccounted for Waters (disappeared from list)
  This report provides a detailed list of those assessment unit-cause combinations that were on the 303(d) list in the last reporting cycle but are unaccounted for because a delisting/WQS attainment reason has not been provided.

INSTALLATION INSTRUCTIONS
To install the v2.3.1 upgrade, the directions are as follows.

If you are currently running ADB v2.3.0 then:

1. Start your ADB software.
2. Under the File menu choose "Check For Updates."
3. Click on the "Software" Tab and select the checkbox for "Update all applications regardless of version" and choose update.
4. Make sure all of your components update. Once complete, all of the versions in the "Your Version" column should match the values in the "Current Version" column, and the ADB Version 2 and Report Modules will be listed as version 2.3.1.
5. You're done! For stand alone users, installing the v2.3.1 upgrade should only take about 2 minutes.
6. Close the Update Module and re-start your ADB software to explore the new reports.

If you are running a version of ADBv2 older than 2.3.0 then:

1. Under the File menu choose "Check For Updates."
2. Click on the Tabs that say "Database", "Tables", and "Software" and choose the respective update options. Be sure to perform the "Database" update first. Please note that on the "Tables" tab, the Analyze and Update processing may each take a

few minutes. Please be patient and allow these procedures to complete before you close the software. Those of you running Oracle or SQL Server in a client/server mode will receive additional instructions for your DBA. Note: once the DBA has completed the database updates, you should still run the update on the table tab and each individual user will still need to perform the update on the software tab.

3. Make sure all of your components update. Once complete, all of the versions in the "Your Version" column should match the values in the "Current Version" column, and the ADB Version 2 and Report Modules will be listed as version 2.3.1.
4. You're done! For stand alone users, installing the v2.3.1 upgrade should only take about 5 minutes.
5. Close the Update Module and re-start your ADB software to explore the new reports.

If you don't have the ADBv2 installed then proceed to this website:
http://www.epa.gov/waters/adb/tools.htm

1. Download the full install package for the ADB and follow the install instructions.
2. Connect to the included database and select a state and cycle.
3. Start your ADB software.
4. Under the File menu choose "Check For Updates."
5. Click on the Tabs that say "Database", "Tables", and "Software" and choose the respective update options. Be sure to perform the "Database" update first. Please note that on the "Tables" tab, the Analyze and Update processing may each take a few minutes. Please be patient and allow these procedures to complete before you close the software. Those of you running Oracle or SQL Server in a client/server mode will receive additional instructions for your DBA. Note: once the DBA has completed the database updates, you should still run the update on the table tab and each individual user will still need to perform the update on the software tab.
6. Make sure all of your components update. Once complete, all of the versions in the "Your Version" column should match the values in the "Current Version" column, and the ADB Version 2 and Report Modules will be listed as version 2.3.1.
7. You're done! For stand alone users, installing the v2.3.1 upgrade should only take about 10 minutes.
8. Close the Update Module and re-start your ADB software to explore the new reports.

For questions or assistance, contact the central OW tech support at 1-800-844-0638 or owsupport@rti.org.