**II RiverWare Software Maintenance**

Closed Bugs:

1841: Depth to Flow Manning Trapezoid uses poor iteration setup (closed with no changes)

2011: Add thermal object information to the dispatch dialog (closed with no changes)

2699: Impulse response routing method does not balance mass if an Inflow value changes (closed with no changes; clarifying information added to Online Help)

Software Updates:

Functionality to allow a Plant Power Cap Fraction greater than 1 was restored. This returns functionality from RiverWare 6.3.3 before the initial fix to bug 5433.

Enhancements or changes to regression tests:

Three Reach objects using the new Kinematic Improved routing method were added to the reachMod regression test. The new method is tested in combination with each of the three available depthToFlow methods.

The new Opt Input Evaporation and Use Elevation Approximation Points (Evaporation Linearization Automation category) methods were added to a reservoir in the tvaOptRPL regression test.