

LR-NHD in West Virginia
Monthly Report – July 2006

Status

During the month of July and very early part of August, 2006, the following tasks have been completed as part of the Local Resolution NHD project in West Virginia:

- Completed pilot run of preconflation routines for the Upper Guyandotte Watershed in conjunction with USGS.
- Technicians completed task sets 1-6 (as outlined in the document “LR-NHD Data Preparation Guide”) for 5 total watersheds.
- Project lead performed QA/QC routines on 5 watersheds and those watersheds are ready for preconflation routines.
- Technicians engaged in completing task sets 4-6 for remaining watersheds.
- Received and tested tools to convert preliminary data from a geodatabase to a preconflation ready coverage.

We currently anticipate that we will complete the compilation of geometry and preparation of data for preconflation routines for all major West Virginia 8-digit watersheds by October, 2006. Project partner Jackie Strager will begin preconflation routines in the Gauley River watershed this month. When those steps are completed, Jackie Strager and Evan Fedorko, in conjunction with USGS, will begin two simultaneous pilot conflation projects using the new software.

Funding

West Virginia University requests continued funding from USGS to expedite the completion of the LR-NHD product in West Virginia.