NATURAL DRAINAGE BASINS
MAJOR, REGIONAL, SUBREGIONAL AND LOCAL
ASHFORD, CONNECTICUT

LEGEND

- Major Basin
- Regional Basin
- Subregional Basin
- Local Basin

Local Drainage Basin Direction:
- Main Stem Direction
- Outlet Direction

EXPLANATION

The map shows the major, regional, subregional, and local drainage basins in Ashford, Connecticut. These basins are delineated by interpreting the 10-foot contour lines and hydrography features shown on USGS 1:24,000-scale topographic quadrangles. The boundaries were drawn on the map using ground elevation LiDAR data for the year 2000. River and stream features and watershed delineations that are not prominent on the map were derived from a statewide 10-foot dataset. The map is intended to provide information about the major, regional, and subregional drainage basins for local basin planning and development. It is designed to show the landscape of Ashford and highlight the local, regional, and subregional drainage basins. The identification numbers are hierarchical, indicating the major, regional, subregional, and local drainage basins. It is intended to provide a comprehensive view of the drainage network in Ashford.

DATA SOURCES

- USGS 1:24,000-scale topographic quadrangles
- Ground elevation LiDAR data for the year 2000
- Statewide 10-foot dataset

FIGURE 1: Example showing major, regional, subregional, and local drainage basins in a part of Ashford.

May 2011
University of Connecticut
College of Agriculture and Natural Resources
CLEAR