This map shows the locations and boundaries of major drainage basins in Connecticut. Drainage basins are areas of land that drain to a common outlet. Boundaries are determined using a combination of topographic data, hydrologic analysis, and engineering judgment. Boundaries may include streams, rivers, lakes, and other bodies of water. The map includes major, regional, subregional, and local drainage basins.

The map is designed to help identify and understand the hydrologic connections between different areas of Connecticut. It is intended to be used as a planning tool for commercial development, highway construction, and other changes.

ELEVATION ON THIS MAP WAS OBTAINED FROM THE UNIVERSITY OF CONNECTICUT, SHADED RELIEF ELEVATION DATA. THE DATA USED TO DEPICT ELEVATION ON THIS MAP IS BASED ON THE FOLLOWING DIGITAL DATA SOURCES:

- NAD27 Wildlife Hydrography, Geographic Names and Geographic Places
- Streets and Monuments
- Coastal Boundaries

Figure 1: Example showing a typical local drainage basin and the subregional, regional, and major drainage basin it is part of.

DATA SOURCES
NATURAL DRAINAGE BASINS MAJOR, REGIONAL, SUBREGIONAL AND LOCAL BRANFORD, CONNECTICUT
LEGEND

Basin Boundary
Major Basin
Regional Basin
Subregional Basin
Local Basin

Local Drainage Basin Identification:
- Coarse Drainage
- Main stem Drainage
- Coastal Drainage

Elevation
- High - 2+ ft
- Low - 1 ft

EXPLANATION
The map is not colorfast and should be used with caution.

Visit the CT DEP website for a variety of others in PDF format. Visit the CT DEP website.