Data Layer: LAND USE - 1998

Primary Layer Name: LU98mmm
where 'mmm' = County FIPS code
Layer Content: LAND USE DELINEATIONS
Data Structure: VECror
Layer Type: POLYGON

Source: CSRC, UNH
Source Scale: 1:12,000
Source Media: DIGITAL

Automated By: CSRC, UNH
Coordinate Reference: NH State Plane Feet
Horizontal Datum: 1983
Tile: COUNTY

Status: COMPLETE
Last Revision: March, 2004
Available From: Complex Systems Research Center, UNH

GENERAL DESCRIPTION
This data set contains 13 categories of land use data (polygons) for Rockingham and
Strafford Counties, New Hampshire. The primary data used to derive the layer were
1998 1:12,000-scale, black & white, Digital Orthophotos Quadrangles (DOQs). Other
sources used to develop the classification included road centerline data from the
New Hampshire Department of Transportation (NHDOT) and USGS Digital Line Graphs
(DLGs), surface water data from the Federal Emergency Management Agency Digital
Flood Insurance Rate Maps (DFIRMs), wetlands data from the National Wetlands
Inventory (NWI) of the United States Fish and Wildlife Service (FWS), and Landsat
Thematic Mapper Imagery. Standards governing the development of the 1998 data are
available in LUSTANDARDS.doc.

These photo-interpreted land use data are intended for use by state, regional, and
municipal resource managers, planning agencies, and scientific researchers. The
data are part of a larger effort, sponsored by the Cooperative Institute for Coastal
and Estuarine Environmental Technology (CICEET) at the University of New Hampshire,
to analyze past and current development trends and their impact on water quality,
and to model future development pressures in the region and their likely water
quality impacts.