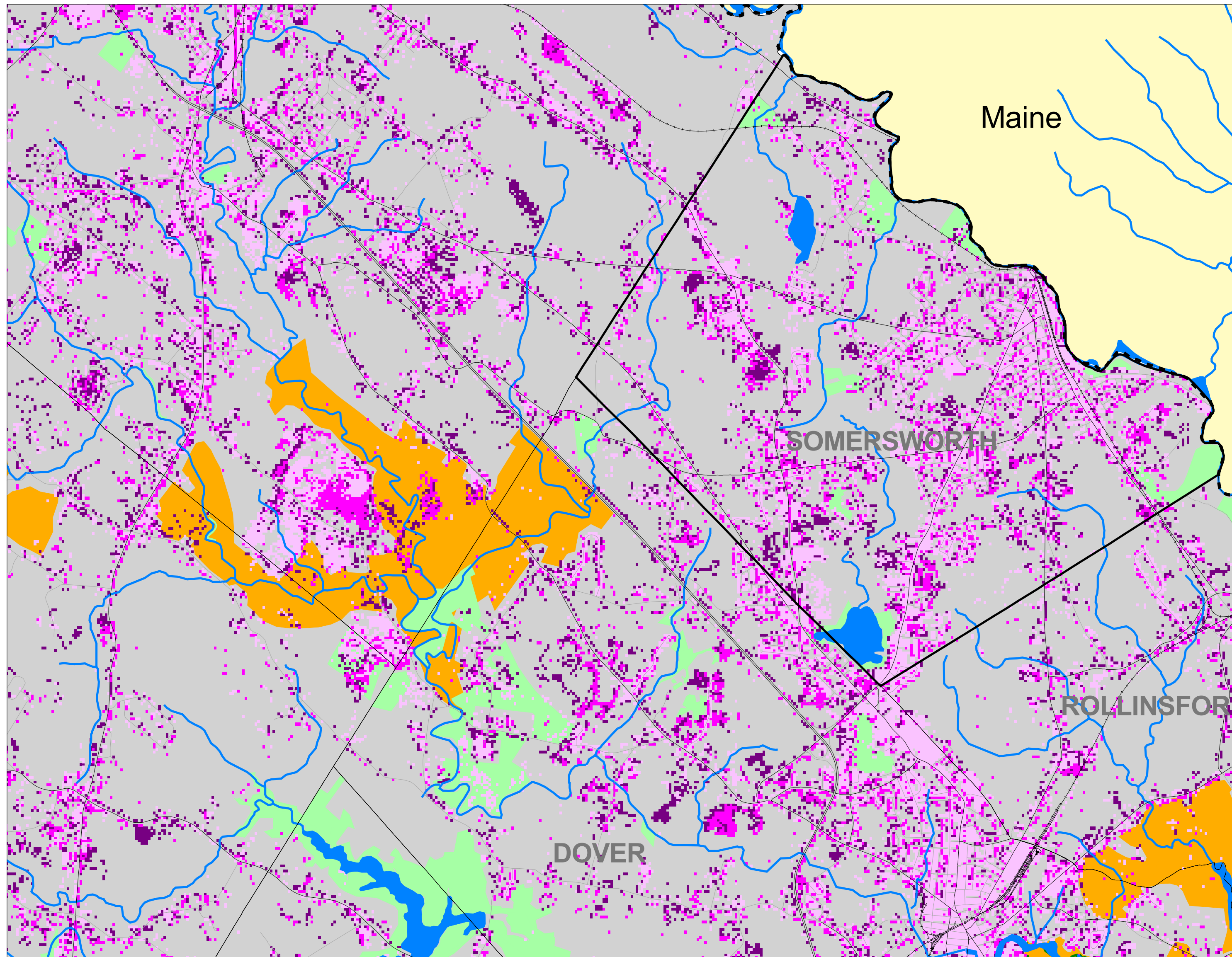


Impervious Surfaces and Conservation Areas in Somersworth, New Hampshire



Impervious Surfaces (IS)

- IS present in 1990
- IS added between 1990 and 2000
- IS added between 2000 and 2005

Conservation Areas

- Conservation Lands
- Conservation Focus Areas (CFAs)

Boundaries and Features

- Rivers and Streams
- Lakes, Reservoirs and Tidal Waters
- Tidal Wetlands

Roads

- Interstate
- State
- Local
- Railroads

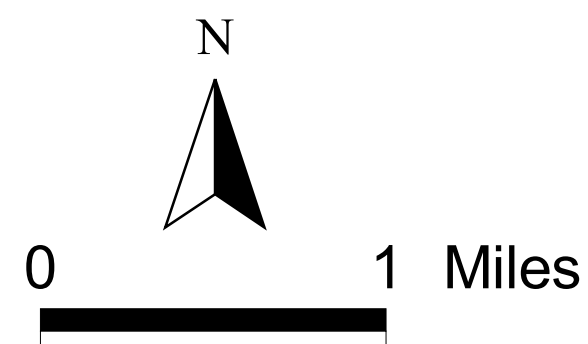
Other Features

- NH Towns
- MA or ME Towns
- State Boundary
- Selected Town Boundary

NOTES:

1. Conservation and Public Lands developed and maintained by NH GRANIT (updated 12/31/05).
2. Conservation Focus Areas (CFAs) were developed by The Nature Conservancy in the Land Conservation Plan for New Hampshire's Coastal Watersheds (2006, available at www.nhep.unh.edu). CFAs are areas of high ecological value.
3. The rivers, lakes and estuaries on this map are the 305(b)/303(d) Assessment Units used by the NH Department of Environmental Services. The layer is based on the National Hydrography Dataset (1:100,000 scale).
4. Road data was provided by the NH Department of Transportation.
5. Impervious surface coverage provided by the UNH Complex Systems Research Center. Colored pixels represent areas estimated to be >30% covered by impervious surfaces. Each pixel represents a 30m x 30m area.

The coverages represented are under constant revision. NHEP is not responsible for the use or interpretation of this information. Not intended for legal purposes. Map prepared December 2006.



Summary for Somersworth, NH	1990	2000	2005	Town Goal	Average Value*
Population (people)	11,249	11,477	11,851	NA	6,801
Impervious Surfaces (acres)	768	1,021	1,257	<622	1,083
Impervious Surfaces (% of land area)	12.3%	16.4%	20.2%	<10%	10.1%
Imperviousness per capita (acres per person)	0.068	0.089	0.106	<0.089	0.217

*Average value in 2005 for the 42 municipalities in New Hampshire's coastal watershed.



This map was produced by the New Hampshire Estuaries Project (www.nhep.unh.edu) and was funded by the U.S. Environmental Protection Agency through an agreement with the University of New Hampshire. For more information contact the NHEP at 603-862-3403 or by email at Contact.NHEP@unh.edu.