

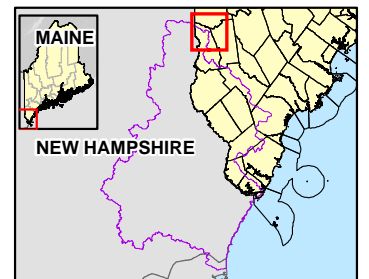
Beginning with HABITAT

Map Prepared by Maine Department of Inland Fisheries & Wildlife
 March 16, 2010
 Jason Czapiiga, Cartographer

0 0.5 1 2 Miles
 0 0.5 1 2 Kilometers

Universal Transverse Mercator (UTM) Projection
 North American Datum (NAD) 1983 1:60,000

- Conservation Focus Areas**
- Core Areas
 - Supporting Landscape
 - Major Roads
 - Streams
 - Piscataqua River Watershed Boundary
 - Town Boundaries
 - Conservation Lands



SHAPLEIGH POND		
TOWNS: Newfield, Acton, Shapleigh		
WATERSHED: Branch Brook, Little Ossipee River, Square Pond, Mousam Lake		
	CORE AREA	SUPPORTING LANDSCAPE
SIZE	4,549 acres	2,554 acres
SIGNIFICANT ECOLOGICAL RESOURCES		
Forest Ecosystem		
Area w/in undeveloped habitat block	4,477 acres	920 acres
Area w/in unfragmented forest block	3,895 acres	36 acres
Freshwater Systems		
Undeveloped stream reaches	61	19
River & stream miles	14 miles	0.7 miles
Significant Wildlife Habitat		
Inland wadingbird and waterfowl habitat	11 mapped totaling 319 acres in core	89 additional acres
Tidal wadingbird waterfowl habitat	n/a	n/a
Deer wintering area	none mapped	none mapped
Significant vernal pool	none mapped	none mapped
Shorebird feeding / roosting area	n/a	n/a
Significant Plant & Animal Occurrences		
Rare plant populations	Chestnut Oak	
Rare animal populations	Ribbon Snake	
Rare natural communities	none mapped	
Exemplary natural communities and ecosystems	none mapped	
Water Supply		
High yield aquifer	Most of this CFA is located over a Significant sand and gravel aquifer	
Surface water intakes		
Wellheads and wellhead protection zones		
Agricultural Lands	Prime or statewide importance farm soils	
CURRENT CONSERVATION STATUS		
Permanently Protected, Managed as natural area or ecological reserve (GAP 1 & 2)	no conservation lands known	no conservation lands known
Permanently Protected, Managed primarily as working forest (GAP 3)		
Not permanently protected, but in public or institutional ownership (GAP 3a)		
RELATIONSHIP TO OTHER PLANS		
Area identified in other planning initiatives		