

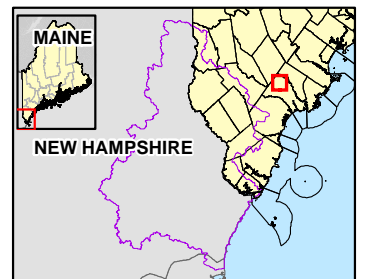
Beginning with
HABITAT

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

0 0.2 0.4 0.8 Mile
0 0.2 0.4 0.8 Kilometer

Universal Transverse Mercator (UTM) Projection
North American Datum (NAD) 1983 1:24,000

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



ALEWIFE POND		
TOWNS: Kennebunk		
WATERSHED: Mousam River (Sucker Brook, Ward Brook)		
	CORE AREA	SUPPORTING LANDSCAPE
SIZE	1,245 acres	1,052 acres
SIGNIFICANT ECOLOGICAL RESOURCES		
Forest Ecosystem		
Area w/in undeveloped habitat block	1,235 acres	884 acres
Area w/in unfragmented forest block	843 acres	55 acres
Freshwater Systems		
Undeveloped stream reaches	22	7
River & stream miles	7.6 miles	0.5 miles
Significant Wildlife Habitat		
Inland wadingbird and waterfowl habitat	5 mapped IWWH totaling 60 acres	17 acres
Tidal wadingbird waterfowl habitat	n/a	n/a
Deer wintering area	1 mapped DWA 109 acres in core area	42 acres extend into supporting landscape
Significant vernal pool	1 mapped SVP totaling 7 acres	
Shorebird feeding / roosting area	n/a	n/a
Significant Plant & Animal Occurrences		
Rare plant populations	none identified	none identified
Rare animal populations	none identified	none identified
Rare natural communities	none identified	none identified
Exemplary natural communities and ecosystems	none identified	none identified
Water Supply		
High yield aquifer		
Significant sand and gravel aquifer	present	
Surface water intakes	n/a	
Wellheads and wellhead protection zones	n/a	
CURRENT CONSERVATION STATUS		
Permanently Protected, Managed as natural area or ecological reserve (GAP 1 & 2)	2 parcels that include 474 acres within core	161 acres in supporting landscape
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	Alewife Pond is identified as a focus area in Kennebunk's open space plan and is a priority for the Kennebunk Land Trust	