

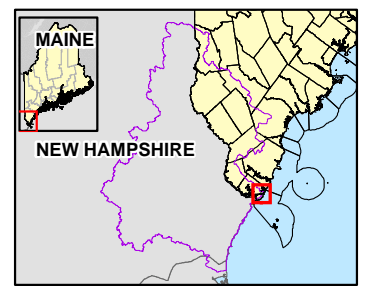
Beginning with HABITAT

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

0 0.25 0.5 1 Mile
0 0.25 0.5 1 Kilometer

Universal Transverse Mercator (UTM) Projection
North American Datum (NAD) 1983 1:30,000

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



BRAVEBOAT HARBOR AND GERRISH ISLAND		
TOWNS: Kittery, York		
WATERSHED: Braveboat Harbor, Chauncey Creek		
	CORE AREA	SUPPORTING LANDSCAPE
SIZE	874 acres	2,449 acres
SIGNIFICANT ECOLOGICAL RESOURCES		
Forest Ecosystem		
Area w/in undeveloped habitat block	528 acres	1,029 acres
Area w/in unfragmented forest block	n/a	n/a
Freshwater Systems		
Undeveloped stream reaches	47	17
River & stream miles	4.5 miles	2 miles
Significant Wildlife Habitat		
Inland wadingbird and waterfowl habitat	2 mapped IWWH totaling 28 acres	5 mapped IWWH totaling 37 acres
Tidal wadingbird waterfowl habitat	9 mapped IWWH totaling 439 acres	13 mapped IWWH totaling 296 acres
Deer wintering area	1 mapped DWA 24 acres in core area	2 mapped DWA 398 acres in supporting landscape
Significant vernal pool	none mapped	none mapped
Shorebird feeding / roosting area	1 mapped shorebird roost totaling 17 acres	2 acres of roost habitat extend into supporting landscape
Significant Plant & Animal Occurrences		
Rare plant populations	American Sea Blite, Dwarf Glasswort, Mountain Laurel, Saltmarsh False Foxglove, Scarlet Oak, Spicebush, Spotted Wintergreen, Wild Coffee, Wild Garlic	
Rare animal populations	Harlequin Duck, Ribbon Snake, Saltmarsh Sharp-tailed Sparrow, Spotted Turtle	
Rare natural communities	Dune Grassland, Red Oak-White Oak Forest	
Exemplary natural communities and ecosystems	Coastal Dune - Marsh Ecosystem	
Water Supply		
High yield aquifer	none mapped	
Wellheads and wellhead protection zones		
CURRENT CONSERVATION STATUS		
Permanently Protected, Managed as natural area or ecological reserve (GAP 1 & 2)	877 acres (more acres are conserved than noted for area above)	1238 acres
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	Brave Boat Harbor is included as a focus area in Maine's Wildlife Action Plan and is identified as a conservation priority	
	MtA2C Conservation Plan	
	Most of this area is designated as Rural Conservation in the Town of Kittery's land use ordinance	