

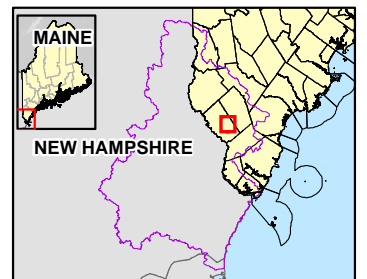
Beginning with HABITAT

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



<b>BEAVER DAM HEATH</b>		
<b>TOWNS:</b> Berwick, North Berwick		
<b>WATERSHED:</b> Beaver Dam Brook and Lovers Brook headwaters (Great Works River)		
	<b>CORE AREA</b>	<b>SUPPORTING LANDSCAPE</b>
<b>SIZE</b>	1,051 acres	583 acres
<b>SIGNIFICANT ECOLOGICAL RESOURCES</b>		
<b>Forest Ecosystem</b>		
Area w/in undeveloped habitat block	994 acres	323 acres
Area w/in unfragmented forest block	618 acres	69 acres
<b>Freshwater Systems</b>		
Undeveloped stream reaches	8	5
River & stream miles	2.5 miles	0.3 miles
<b>Significant Wildlife Habitat</b>		
Inland wadingbird and waterfowl habitat	7 mapped IWWH totaling 289 acres	27 acres
Tidal wadingbird waterfowl habitat	n/a	n/a
Deer wintering area	1 mapped DWA 62 acres in core area	39 acres extend into supporting landscape
Significant vernal pool	none mapped	none mapped
Shorebird feeding / roosting area	n/a	n/a
<b>Significant Plant &amp; Animal Occurrences</b>		
Rare plant populations	Button Sedge, Smooth Winterberry Holly, Eastern Joe-pye Weed, Atlantic White Cedar	
Rare animal populations	Blanding's Turtle, Spotted Turtle, Black Racer	
Rare natural communities	Atlantic White Cedar Swamp	
Exemplary natural communities and ecosystems		
<b>Water Supply</b>		
High yield aquifer	Most of this CFA is underlain by a Significant sand and gravel aquifer	
Wellheads and wellhead protection zones		
<b>CURRENT CONSERVATION STATUS</b>		
Permanently Protected, Managed as natural area or ecological reserve (GAP 1 & 2)	103 acres within core	21 acres in supporting landscape
Permanently Protected, Managed primarily as working forest (GAP 3)		
Not permanently protected, but in public or institutional ownership (GAP 3a)		
<b>RELATIONSHIP TO OTHER PLANS</b>		
Area identified in other planning initiatives	Beaver Dam Heath is included as a focus area in Maine's Wildlife Action Plan and is identified as a conservation priority	
	GWRLT Conservation Plan	