



WALNUT HILL		
TOWNS: Alfred, Shapleigh, Sanford, Waterboro		
WATERSHED: Mousam River		
	CORE AREA	SUPPORTING LANDSCAPE
SIZE	6,730 acres	6,713 acres
SIGNIFICANT ECOLOGICAL RESOURCES		
Forest Ecosystem		
Area w/in undeveloped habitat block	6,580 acres	4,427 acres
Area w/in unfragmented forest block	4,653 acres	562 acres
Freshwater Systems		
Undeveloped stream reaches	323	114
River & stream miles	57 miles	11 miles
Significant Wildlife Habitat		
Inland wadingbird and waterfowl habitat	25 mapped totaling 410 acres in core	87 additional acres and 2 additional IWWH
Tidal wadingbird waterfowl habitat	n/a	n/a
Deer wintering area	108 acres	162 acres
Significant vernal pool	none mapped	none mapped
Shorebird feeding / roosting area	n/a	n/a
Significant Plant & Animal Occurrences		
Rare plant populations	Butternut Hickory, Spicebush, Swamp Saxifrage	
Rare animal populations	Blanding's Turtle, Wood Turtle, Northern Black Racer	
Rare natural communities	none mapped	
Exemplary natural communities and ecosystems	none mapped	
Water Supply		
High yield aquifer	none mapped	One significant sand and gravel aquifer mapped south of Northwest Pond
Wellheads and wellhead protection zones	none mapped	
CURRENT CONSERVATION STATUS		
Permanently Protected, Managed as natural area or ecological reserve (GAP 1 & 2)	13 acres	10 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	<p>The southwestern portion of this CFA is included as a focus area in Maine's Wildlife Action Plan and is identified as a conservation priority</p> <p>Alfred and Shapleigh Conservation Commissions are currently working in partnership with Three Rivers Land Trust to conserve land in this CFA</p> <p>The Sanford open space plan includes a portion of this CFA within its Little Field Pond open space priority area</p>	