

**Longmeadow - Webster Road Bicycle/Pedestrian Path
Bicycle/Pedestrian Planning & Feasibility Study**

Alternate Route Comparison

Section 1A: Hullcrest Neighborhood to School Town Parcel
Section 1B: School Town Parcel to Webster Road

	orange	purple
	Alternative C:	Alternative B:
	Bike lanes on Rt 7 connecting Hullcrest Neighborhood to access Spear St and Rt 7 (Rt 7 has 100' ROW)	Original Shared Use Path Orientation between Hullcrest Neighborhood and Webster Rd
Project Description	Bike Lanes	Shared Path
Length	3.2 miles	1.9 miles
Acreage of Disturbance	1.5 acres	4.0 acres
Length in ROW	2.6 miles	0 miles
Acreage of private property easements	1.2 acres	2.75 acres
Acreage of Town Land	0.3 acres	1.25 acres
Type of Road Crossings	crosswalk at Signal	unsignalized crosswalk
Significant Physical Constraints	wetlands	wetlands and steep slopes
Environmental/Cultural Constraints		
Flood Plain	no impact	no impact
Forest Impact	no impact	moderate impact
Rare, threatened or endangered species	no impact	no impact
Approximate Acreage of Wetland Disturbed	potentially small impact	potential impact
Section 6F Properties	Connection to town park in Hullcrest Neighborhood	Connection to town park in Hullcrest Neighborhood
Archaeological Resources		
Historic Resources		
Hazardous Material	No - built by state	No (although Kwiniaska Golf Club is in the path vicinity)
Project Attributes		
Meets Purpose and Need Statement		
Provides direct links with future paths/sidewalks	YES	YES
Year Round Use	bike usage only in winter	YES, can be used for skiing in winter months
Number of unsignalized Driveways/Roadways Crossed	1	0
Signalized Driveway or Roadway Crossings	1	0
Bicycle Level of Service		
Readily Serves all age groups and users	casual and experienced bicycle riders	children and casual bicycle riders
Topographic Changes in Path Steepness	MINIMAL	MINIMAL
Integrates with Regional Bike/Ped plan	NO	YES
Likely future levels and types of demand	MODERATE	HIGH
Public Perception of Safety and Acceptability	VERY LOW	HIGH - very well accepted
Interaction with Webster Rd Vehicular Traffic	na	na
Interaction with Rt 7 Traffic	HIGH	none
Temporary Rt 7 Construction Issues	no impact	none
Ability for future expansion accommodation		
Utilities	no impact	no impact
Permits		
Water Quality Certification		
Storm Water Runoff Permit	No	Possibly
Act 250 Permit Modification Required	Yes	Yes
Qualifies for Categorical exclusion	Yes	Yes
ADA Compliance	Yes	Yes
Shelburne Site Plan/Zoning Permit		
Construction		
Initial Cost Estimate		
Ease of Implementation	Easy-Mostly: Completed as part of Route 7 reconstruction, one easement to obtain	Moderate: Cross country construction. Section 1A may not be buildable for many years due to difficulties obtaining easements
Right-of-way Ownership	Town and State	Town
# of Construction Easements	1 on Pizzagalli Property	
# Of Permanent Easements		