

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

Alternate Route Comparison
Section 3: Webster Road to Town Center

	purple	orange	green
	Alternative B:	Alternative C:	Alternative D:
	Shared Path on East side of Route 7	Shared Path under bridge, then on West Side of Rt 7	Shared Path behind Shelburne Village leading to Market Plaza
Project Description	Shared Path East	Shared Path West	Shared Path Behind Village
Length	0.5 miles	0.5 miles	0.7 miles
Acreage of Disturbance	0 acres	0 acres	1 acre
Length in ROW	2640'	2640'	1200'
Acreage of private property easements	0 acres	0 acres	1 acre
Acreage of Town Land	0 acres	0 acres	0 acres
Type of Road Crossings	Signalized Crosswalk	Signalized Crosswalk	Signalized Crosswalk
Significant Physical Constraints	Steep slopes along Rt 7	Steep slopes along Rt 7 and the height of the Rt 7 bridge	Steep slopes along Rt 7, forests and wetland
Environmental/Cultural Constraints			
Flood Plain	no impact	on fringe	no impact
Forest Impact	no impact	no impact	moderate impact
Rare, threatened or endangered species	no impact	no impact	no impact
Approximate Acreage of Wetland Disturbed	no impact	small potential impact	moderate potential impact
Section 6F Properties	none	none	none
Archaeological Resources			
Historic Resources			
Hazardous Material	none	Spillane's on Rt 7	none
Project Attributes			
Meets Purpose and Need Statement			
Provides direct links with future paths/sidewalks	YES	YES	NO
Year Round Use	YES, can be used for skiing in winter months	YES, can be used for skiing in winter months	YES, can be used for skiing in winter months
Number of unsignalized Driveways/Roadways Crossed	25	11	0
Signalized Driveway or Roadway Crossings	1	2	1
Bicycle Level of Service			
Readily Serves all age groups and users	children, casual and experienced bicycle riders	children, casual and experienced bicycle riders	children and casual bicycle riders
Topographic Changes in Path Steepness	MODERATE	MODERATE	MODERATE
Integrates with Regional Bike/Ped plan	YES	YES	YES, can be used for skiing in winter months
Likely future levels and types of demand	HIGH	HIGH	MODERATE
Public Perception of Safety and Acceptability	HIGH	MEDIUM	HIGH
Interaction with Rt 7 Traffic	LOW	LOW	LOW
Temporary Rt 7 Construction Issues	no impact	no impact	no impact
Ability for future expansion accommodation			
Utilities	possible relocation of utility poles and drainage ditches	possible relocation of utility poles and drainage ditches	minimal to no impact
Permits			
Water Quality Certification	Possible	Possible	YES
Storm Water Runoff Permit	Possible	Possible	YES
Act 250 Permit Required	NO	Possible	Possible
Qualifies for Categorical exclusion	Possibly, historical impacts	YES	YES
ADA Compliance	YES	YES	YES
Shelburne Site Plan/Zoning Permit	NO	NO	
Construction			
Initial Cost Estimate			
Ease of Implementation			
Right-of-way Ownership			
# of Construction Easements			
# Of Permanent Easements			