



Stream Geomorphic Assessment

Agency of Natural Resources

VT DEC

Vermont.gov

February, 05 2026

Phase 2 - FIT - Legacy Data Report

Bolter Brook

SGAT Version: **3**

Reach:	M01 -A		<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>		
1.2	Alluvial Fan:		None	4.4	Number of Debris Jams: 0
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>	4.7	Stormwater Inputs 0
	Berm Length (ft.):	0.0	0.0	4.9	Beaver Dams: 0
	Path Length (ft.):	0.0	0.0		Affected length:
	Road Length (ft.):	0.0	0.0	5.2	Migration Features
	Railroad Lenth (ft.):	0.0	0.0		Flood Chutes: 1
	Development Length:	0.0	0.0		Neck Cutoffs: 0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>		Channel Avulsions: 1
	Erosion Length (ft.):	210.0	114.0	4.4	Braiding: 0
	Erosion Height (ft.):	5.0	5.0	5.3	Steep Riffles and Head Cuts
	Revetment Type:	None	None		Steep Riffles: 2
	Revetment length:				Head Cuts: 0
3.2	<u>Buffer Less Than 25 ft.</u>			5.4	Animal Crossings: No
3.3	<u>Riparian Corridor</u>			5.5	Channel Alterations
	Mass Failures:		None		Straightening: Straightening
	Average Height (ft.):				Dredging: Dredging
	Gullies:		None		
	Average Height (ft.):				



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Reach:	M01 -B		<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>		
1.2	Alluvial Fan:		None	4.4	Number of Debris Jams:
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>	4.7	Stormwater Inputs
	Berm Length (ft.):	0.0	0.0	4.9	Beaver Dams:
	Path Length (ft.):	0.0	0.0		Affected length:
	Road Length (ft.):	0.0	0.0	5.2	Migration Features
	Railroad Lenth (ft.):	0.0	0.0		Flood Chutes:
	Development Length:	0.0	0.0		Neck Cutoffs:
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>		Channel Avulsions:
	Erosion Length (ft.):	171.0	159.0	4.4	Braiding:
	Erosion Height (ft.):	2.0	2.0	5.3	Steep Riffles and Head Cuts
	Revetment Type:	None	None		Steep Riffles:
	Revetment length:				Head Cuts:
3.2	<u>Buffer Less Than 25 ft.</u>			5.4	Animal Crossings:
3.3	<u>Riparian Corridor</u>			5.5	Channel Alterations
	Mass Failures:		One		Straightening:
	Average Height (ft.):		10.0		None
	Gullies:		None		
	Average Height (ft.):				Dredging: