



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
May, 20 2024

Phase 1 - FIT - Legacy Data Report

Morehouse Brook

SGAT Version: 3

Reach: M01

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	
3.2	Grade Control:	
5.2	# of Bridges or Culverts:	0
	Total Length:	0.000
5.3	Armoring Length	<u>Left</u> <u>Right</u>
	Data Armoring:	
5.4	Straightening Length:	
	Straightening Data:	None

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	
6.1	Berms & Roads Data:	None
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	
6.2	Dev. Length:	0.0000 0.0000
	Corridor Development Data:	
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	887.0000000
	Bank Height:	3.000

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Reach: M02

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	
3.2	Grade Control:	
5.2	# of Bridges or Culverts:	1
	Total Length:	143.000
5.3	Armoring Length	<u>Left</u> <u>Right</u>
	Data Armoring:	
5.4	Straightening Length:	180.00000
	Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	
6.1	Berms & Roads Data:	None
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	
6.2	Dev. Length:	50.0000 380.0000
	Corridor Development Data:	
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	475.0000000
	Bank Height:	1.279



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Reach: M03				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	
3.1	Alluvial Fan:			6.1	Berms & Roads Data:	None
3.2	Grade Control:				<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	2			Berms & Roads:	
	Total Length:	1917.000		6.2	Dev. Length:	0.0000 1600.0000
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:				<u>Old</u>	<u>New</u>
5.4	Straightening Length:	280.00000		7.2	Bank Erosion:	240.0000000
	Straightening Data:				Bank Height:	0.500

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Reach: M04				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	
3.1	Alluvial Fan:			6.1	Berms & Roads Data:	None
3.2	Grade Control:				<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	2			Berms & Roads:	
	Total Length:	481.000		6.2	Dev. Length:	0.0000 1880.0000
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:				<u>Old</u>	<u>New</u>
5.4	Straightening Length:	1860.00000		7.2	Bank Erosion:	
	Straightening Data:				Bank Height:	



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Reach: T1.01			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1		Alluvial Fan:	5.5	Dredging History:	
3.2		Grade Control:	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	1		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	654.000		Berms & Roads:	650.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	170.0000 845.0000
	Data Armoring:			Corridor Development Data:	
5.4	Straightening Length:	1150.00000		<u>Old</u>	<u>New</u>
	Straightening Data:		7.2	Bank Erosion:	140.0000000
				Bank Height:	0.500