



Phase 1 - FIT - Legacy Data Report

Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R09</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>1</b>			Berms & Roads:	<b>3954.0000</b>
	Total Length:	<b>0.000</b>		6.2	Dev. Length:	<b>1447.0000</b> <b>144.0000</b>
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:			7.2	Bank Erosion:	<b>N.D.</b>
	Straightening Data:	<b>None</b>			Bank Height:	<b>N.D.</b>

Phase 1 - FIT - Legacy Data Report

Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R10</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>1</b>			Berms & Roads:	<b>9124.0000</b> <b>713.0000</b>
	Total Length:	<b>0.000</b>		6.2	Dev. Length:	<b>1243.0000</b> <b>118.0000</b>
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:			7.2	Bank Erosion:	<b>N.D.</b>
	Straightening Data:	<b>None</b>			Bank Height:	<b>N.D.</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R10T1.01</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>2</b>			Berms & Roads:	<b>94.0000</b>
	Total Length:	<b>400.000</b>		6.2	Dev. Length:	<b>0.0000</b> <b>98.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>278.00000</b>		7.2	Bank Erosion:	<b>N.D.</b>
	Straightening Data:				Bank Height:	<b>N.D.</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R10T1.02</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	<b>None</b>
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>1</b>			Berms & Roads:	
	Total Length:	<b>200.000</b>		6.2	Dev. Length:	<b>0.0000</b> <b>43.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>2245.00000</b>		7.2	Bank Erosion:	<b>High</b>
	Straightening Data:				Bank Height:	<b>Low</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R10T1.03</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	<b>None</b>
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>0</b>			Berms & Roads:	
	Total Length:	<b>0.000</b>		6.2	Dev. Length:	<b>0.0000</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:			7.2	Bank Erosion:	<b>N.E.</b>
	Straightening Data:	<b>None</b>			Bank Height:	<b>N.E.</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R10T1.04</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	<b>None</b>
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>1</b>			Berms & Roads:	
	Total Length:	<b>100.000</b>		6.2	Dev. Length:	<b>0.0000</b> <b>18.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:			7.2	Bank Erosion:	<b>N.E.</b>
	Straightening Data:	<b>None</b>			Bank Height:	<b>N.E.</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R10T1.05</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	<b>None</b>
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>0</b>			Berms & Roads:	
	Total Length:	<b>0.000</b>		6.2	Dev. Length:	<b>0.0000</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>772.00000</b>		7.2	Bank Erosion:	<b>N.E.</b>
	Straightening Data:				Bank Height:	<b>N.E.</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R11</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>0</b>			Berms & Roads:	<b>7034.0000</b>
	Total Length:	<b>0.000</b>		6.2	Dev. Length:	<b>1293.0000</b> <b>0.0000</b>
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:			7.2	Bank Erosion:	<b>Low</b>
	Straightening Data:	<b>None</b>			Bank Height:	<b>Medium</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R11T3.01</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
		6.1	Berms & Roads Data:	<b>None</b>
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	
		6.2	Dev. Length:	<b>0.0000</b> <b>0.0000</b>
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	<b>N.E.</b>
			Bank Height:	<b>N.E.</b>
<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:			<b>None</b>
3.2	Grade Control:			<b>None</b>
5.2	# of Bridges or Culverts:			<b>0</b>
	Total Length:			<b>0.000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:			<b>No Data</b>
5.4	Straightening Length:			
	Straightening Data:			<b>None</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R11T3.02</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
		6.1	Berms & Roads Data:	<b>None</b>
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	
		6.2	Dev. Length:	<b>0.0000</b> <b>178.0000</b>
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	<b>N.D.</b>
			Bank Height:	<b>N.D.</b>
<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:			<b>None</b>
3.2	Grade Control:			<b>None</b>
5.2	# of Bridges or Culverts:			<b>2</b>
	Total Length:			<b>300.000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:			<b>No Data</b>
5.4	Straightening Length:			
	Straightening Data:			<b>None</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R11T3.03</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>4</b>			Berms & Roads:	<b>428.0000</b>
	Total Length:	<b>700.000</b>		6.2	Dev. Length:	<b>183.0000</b> <b>0.0000</b>
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:	<b>4346.00000</b>		7.2	Bank Erosion:	<b>Low</b>
	Straightening Data:				Bank Height:	<b>Low</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R11T3.04</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>Dam</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>1</b>			Berms & Roads:	<b>253.0000</b>
	Total Length:	<b>0.000</b>		6.2	Dev. Length:	<b>0.0000</b> <b>82.0000</b>
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:			7.2	Bank Erosion:	<b>N.E.</b>
	Straightening Data:	<b>None</b>			Bank Height:	<b>N.E.</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R12</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
<u>Step</u>	<u>Description</u>	<u>Value</u>		
3.1	Alluvial Fan:	<b>None</b>		
3.2	Grade Control:	<b>None</b>		
5.2	# of Bridges or Culverts:	<b>0</b>		
	Total Length:	<b>0.000</b>		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:	<b>None</b>		
		6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	<b>6483.0000 705.0000</b>
		6.2	Dev. Length:	<b>1686.0000 120.0000</b>
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	<b>High</b>
			Bank Height:	<b>High</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R13</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
<u>Step</u>	<u>Description</u>	<u>Value</u>		
3.1	Alluvial Fan:	<b>None</b>		
3.2	Grade Control:	<b>Dam</b>		
5.2	# of Bridges or Culverts:	<b>2</b>		
	Total Length:	<b>0.000</b>		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:	<b>None</b>		
		6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	<b>921.0000 3936.0000</b>
		6.2	Dev. Length:	<b>2487.0000 775.0000</b>
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	<b>Low</b>
			Bank Height:	<b>Medium</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1		Alluvial Fan:	<b>None</b>	6.1	Berms & Roads Data:	
3.2		Grade Control:	<b>None</b>		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>1</b>			Berms & Roads:	<b>17504.0000</b> <b>0</b>
		Total Length:	<b>0.000</b>	6.2	Dev. Length:	<b>8138.0000</b>
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:			7.2	Bank Erosion:	<b>High</b>
		Straightening Data:	<b>None</b>		Bank Height:	<b>High</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S1.01</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1		Alluvial Fan:	<b>None</b>	6.1	Berms & Roads Data:	
3.2		Grade Control:	<b>None</b>		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>1</b>			Berms & Roads:	<b>765.0000</b>
		Total Length:	<b>200.000</b>	6.2	Dev. Length:	<b>0.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
		Data Armoring:	<b>No Data</b>		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>4408.00000</b>		7.2	Bank Erosion:	<b>N.D.</b>
		Straightening Data:			Bank Height:	<b>N.D.</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S1.03</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
		6.1	Berms & Roads Data:	<b>None</b>
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	
		6.2	Dev. Length:	<b>0.0000</b> <b>0.0000</b>
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	<b>N.E.</b>
			Bank Height:	<b>N.E.</b>
<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:			<b>None</b>
3.2	Grade Control:			<b>None</b>
5.2	# of Bridges or Culverts:			<b>0</b>
	Total Length:			<b>0.000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:			<b>No Data</b>
5.4	Straightening Length:			<b>659.00000</b>
	Straightening Data:			

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S1.04</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>Dredging</b>
		6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	<b>1110.0000</b>
		6.2	Dev. Length:	<b>0.0000</b> <b>48.0000</b>
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	<b>N.E.</b>
			Bank Height:	<b>N.E.</b>
<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:			<b>None</b>
3.2	Grade Control:			<b>None</b>
5.2	# of Bridges or Culverts:			<b>1</b>
	Total Length:			<b>200.000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:			<b>No Data</b>
5.4	Straightening Length:			<b>2680.00000</b>
	Straightening Data:			



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S1.05</b>			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	<b>None</b>	5.5	Dredging History:	<b>None</b>
3.2	Grade Control:	<b>None</b>	6.1	Berms & Roads Data:	<b>None</b>
5.2	# of Bridges or Culverts:	<b>1</b>		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	<b>200.000</b>		Berms & Roads:	
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>0.0000</b> <b>17.0000</b>
	Data Armoring:	<b>No Data</b>		Corridor Development Data:	
5.4	Straightening Length:	<b>1931.00000</b>		<u>Old</u>	<u>New</u>
	Straightening Data:		7.2	Bank Erosion:	<b>N.E.</b>
				Bank Height:	<b>N.E.</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R15</b>			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	<b>None</b>	5.5	Dredging History:	<b>None</b>
3.2	Grade Control:	<b>None</b>	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	<b>1</b>		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	<b>0.000</b>		Berms & Roads:	<b>4054.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>1451.0000</b> <b>62.0000</b>
	Data Armoring:			Corridor Development Data:	
5.4	Straightening Length:			<u>Old</u>	<u>New</u>
	Straightening Data:	<b>None</b>	7.2	Bank Erosion:	<b>High</b>
				Bank Height:	<b>Medium</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S10.01</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	<b>417.0000</b>
		6.2	Dev. Length:	<b>14.0000</b>
5.2	# of Bridges or Culverts:		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Total Length:	7.2	Bank Erosion:	<b>N.D.</b>
			Bank Height:	<b>N.D.</b>
5.3	Armoring Length			
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S10.02</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	<b>None</b>
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	
		6.2	Dev. Length:	<b>0.0000</b>
5.2	# of Bridges or Culverts:		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Total Length:	7.2	Bank Erosion:	<b>N.E.</b>
			Bank Height:	<b>N.E.</b>
5.3	Armoring Length			
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S10.03</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>2</b>			Berms & Roads:	<b>203.0000</b>
	Total Length:	<b>250.000</b>		6.2	Dev. Length:	<b>0.0000</b> <b>67.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>1584.00000</b>		7.2	Bank Erosion:	<b>N.E.</b>
	Straightening Data:				Bank Height:	<b>N.E.</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S10.04</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	<b>None</b>
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>0</b>			Berms & Roads:	
	Total Length:	<b>0.000</b>		6.2	Dev. Length:	<b>0.0000</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:			7.2	Bank Erosion:	<b>N.E.</b>
	Straightening Data:	<b>None</b>			Bank Height:	<b>N.E.</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S10.05</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
		6.1	Berms & Roads Data:	<b>None</b>
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	
		6.2	Dev. Length: <b>42.0000</b>	<b>56.0000</b>
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion: <b>N.E.</b>	
			Bank Height: <b>N.E.</b>	
<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan: <b>None</b>			
3.2	Grade Control: <b>None</b>			
5.2	# of Bridges or Culverts: <b>2</b>			
	Total Length: <b>250.000</b>			
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring: <b>No Data</b>			
5.4	Straightening Length:			
	Straightening Data: <b>None</b>			

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S10.3S1.01</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
		6.1	Berms & Roads Data:	<b>None</b>
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	
		6.2	Dev. Length: <b>0.0000</b>	<b>30.0000</b>
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion: <b>High</b>	
			Bank Height: <b>Low</b>	
<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan: <b>None</b>			
3.2	Grade Control: <b>None</b>			
5.2	# of Bridges or Culverts: <b>1</b>			
	Total Length: <b>100.000</b>			
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring: <b>No Data</b>			
5.4	Straightening Length: <b>2002.00000</b>			
	Straightening Data:			



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14S10.3S1.02</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>2</b>			Berms & Roads:	<b>507.0000</b>
	Total Length:	<b>350.000</b>		6.2	Dev. Length:	<b>195.0000</b> <b>79.0000</b>
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:	<b>1223.00000</b>		7.2	Bank Erosion:	<b>N.D.</b>
	Straightening Data:				Bank Height:	<b>N.D.</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14T5.01</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>3</b>			Berms & Roads:	<b>71.0000</b>
	Total Length:	<b>600.000</b>		6.2	Dev. Length:	<b>148.0000</b> <b>185.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>1234.00000</b>		7.2	Bank Erosion:	<b>N.D.</b>
	Straightening Data:				Bank Height:	<b>N.D.</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14T5.02</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	<b>None</b>
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: <b>1</b>		Berms & Roads:	
	Total Length: <b>200.000</b>	6.2	Dev. Length: <b>0.0000</b>	<b>33.0000</b>
5.3	Armoring Length		Corridor Development Data:	
	<u>Left</u> <u>Right</u>		<u>Old</u>	<u>New</u>
	Data Armoring: <b>No Data</b>	7.2	Bank Erosion: <b>N.E.</b>	
5.4	Straightening Length: <b>1322.00000</b>		Bank Height: <b>N.E.</b>	
	Straightening Data:			

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14T5.03</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: <b>2</b>		Berms & Roads: <b>144.0000</b>	
	Total Length: <b>300.000</b>	6.2	Dev. Length: <b>0.0000</b>	<b>72.0000</b>
5.3	Armoring Length		Corridor Development Data:	
	<u>Left</u> <u>Right</u>		<u>Old</u>	<u>New</u>
	Data Armoring: <b>No Data</b>	7.2	Bank Erosion: <b>N.D.</b>	
5.4	Straightening Length: <b>600.00000</b>		Bank Height: <b>N.D.</b>	
	Straightening Data:			



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14T5.04</b>			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	<b>None</b>	5.5	Dredging History:	<b>None</b>
3.2	Grade Control:	<b>None</b>	6.1	Berms & Roads Data:	<b>None</b>
5.2	# of Bridges or Culverts:	<b>1</b>		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	<b>200.000</b>		Berms & Roads:	
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>0.0000</b> <b>29.0000</b>
	Data Armoring:	<b>No Data</b>		Corridor Development Data:	
5.4	Straightening Length:	<b>2283.00000</b>		<u>Old</u>	<u>New</u>
	Straightening Data:		7.2	Bank Erosion:	<b>N.E.</b>
				Bank Height:	<b>N.E.</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14T5.05</b>			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	<b>None</b>	5.5	Dredging History:	<b>None</b>
3.2	Grade Control:	<b>None</b>	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	<b>2</b>		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	<b>400.000</b>		Berms & Roads:	<b>334.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>0.0000</b> <b>54.0000</b>
	Data Armoring:			Corridor Development Data:	
5.4	Straightening Length:	<b>1682.00000</b>		<u>Old</u>	<u>New</u>
	Straightening Data:		7.2	Bank Erosion:	<b>N.E.</b>
				Bank Height:	<b>N.E.</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R14T5.06</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>1</b>			Berms & Roads:	<b>392.0000</b>
	Total Length:	<b>200.000</b>		6.2	Dev. Length:	<b>0.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>920.00000</b>		7.2	Bank Erosion:	<b>N.E.</b>
	Straightening Data:				Bank Height:	<b>N.E.</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R12T4.01</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>5</b>			Berms & Roads:	<b>616.0000</b>
	Total Length:	<b>1000.000</b>		6.2	Dev. Length:	<b>60.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>5207.00000</b>		7.2	Bank Erosion:	<b>Low</b>
	Straightening Data:				Bank Height:	<b>Low</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R12T4.02</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>0</b>			Berms & Roads:	<b>50.0000</b>
	Total Length:	<b>0.000</b>		6.2	Dev. Length:	<b>68.0000</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>1817.00000</b>		7.2	Bank Erosion:	<b>N.E.</b>
	Straightening Data:				Bank Height:	<b>N.E.</b>

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R12T4.03</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	<b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control:	<b>None</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>1</b>			Berms & Roads:	<b>45.0000</b>
	Total Length:	<b>200.000</b>		6.2	Dev. Length:	<b>0.0000</b> <b>32.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	<b>No Data</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>1086.00000</b>		7.2	Bank Erosion:	<b>N.E.</b>
	Straightening Data:				Bank Height:	<b>N.E.</b>



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R12T4.04</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	<b>1159.0000</b>
		6.2	Dev. Length:	<b>286.0000</b>
5.2	# of Bridges or Culverts:		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Total Length:	7.2	Bank Erosion:	<b>N.E.</b>
			Bank Height:	<b>N.E.</b>
5.3	Armoring Length			
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R10T2.01</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	<b>1032.0000</b>
5.2	# of Bridges or Culverts:	6.2	Dev. Length:	<b>0.0000</b>
			Corridor Development Data:	
	Total Length:		<u>Old</u>	<u>New</u>
5.3	Armoring Length	7.2	Bank Erosion:	<b>N.D.</b>
			Bank Height:	<b>N.D.</b>
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R10T2.02</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	<b>None</b>
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	<b>0.0000</b> <b>0.0000</b>
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	<b>N.E.</b>
5.4	Straightening Length:		Bank Height:	<b>N.E.</b>
	Straightening Data:			

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R10T2.03</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	<b>None</b>
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	<b>0.0000</b> <b>36.0000</b>
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	<b>N.E.</b>
5.4	Straightening Length:		Bank Height:	<b>N.E.</b>
	Straightening Data:			



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
June, 17 2026

## Phase 1 - FIT - Legacy Data Report

## Missisquoi - BlackCrk to Trout

SGAT Version: 3

Reach: <b>R10T2.04</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	<b>1525.0000</b>
			Dev. Length:	<b>86.0000</b> <b>172.0000</b>
5.2	# of Bridges or Culverts:	6.2	Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Total Length:	7.2	Bank Erosion:	<b>N.E.</b>
			Bank Height:	<b>N.E.</b>
5.3	Armoring Length			
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			