



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
November, 22 2024

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: 4.53

Reach: <b>M01</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>Dredging</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>1188.7100</b>
				<b>0.0000</b>
5.2	# of Bridges or Culverts:	6.2	Dev. Length:	<b>153.3600</b>
				<b>0.0000</b>
	Total Length:		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
5.3	Armoring Length	7.2	Bank Erosion:	<b>Low</b>
				<b>612.5250244</b>
			Bank Height:	<b>Medium</b>
				<b>5.608</b>
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			

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SGAT Version: 4.53

Reach: <b>M02</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	
		6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
3.1	Alluvial Fan:		Berms & Roads:	<b>0.0000</b>
				<b>0.0000</b>
3.2	Grade Control:	6.2	Dev. Length:	<b>0.0000</b>
				<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.S.</b>
				<b>2393.3200684</b>
5.3	Armoring Length		Bank Height:	<b>Low</b>
				<b>3.596</b>
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			



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SGAT Version: **4.53**

Reach: <b>M2T2.01</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>97.390</b>		Berms & Roads:	<b>237.5600</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>0.0000</b> <b>0.0000</b>
		<b>92.1900</b> <b>0.00000</b>		Corridor Development Data:	
		<b>0</b>		<u>Old</u>	<u>New</u>
	Data Armoring:		7.2	Bank Erosion:	<b>N.S.</b> <b>1268.7600098</b>
5.4	Straightening Length:	<b>2735.22998</b>		Bank Height:	<b>Low</b> <b>3.600</b>
	Straightening Data:				

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SGAT Version: **4.53**

Reach: <b>M2T2.1S1.01</b>			<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:			<u>One Side</u>	<u>Both Sides</u>
	Total Length:			Berms & Roads:	
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	
				Corridor Development Data:	
	Data Armoring:			<u>Old</u>	<u>New</u>
5.4	Straightening Length:		7.2	Bank Erosion:	
	Straightening Data:			Bank Height:	



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Reach: <b>M2T2.1S1.1S1.01</b>			<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: <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>608.9200</b>	<b>0.0000</b>
	Total Length: <b>91.670</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:	
		<b>0.00000</b> <b>0.00000</b>		<u>Old</u>	<u>New</u>
	Data Armoring:		7.2	Bank Erosion: <b>Low</b>	<b>688.0100098</b>
5.4	Straightening Length: <b>928.35999</b>			Bank Height: <b>Low</b>	<b>3.000</b>
	Straightening Data:				

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SGAT Version: **4.53**

Reach: <b>M2T2.02</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>0.0000</b>	<b>0.0000</b>
	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:	
		<b>0.00000</b> <b>0.00000</b>		<u>Old</u>	<u>New</u>
	Data Armoring: <b>None</b>		7.2	Bank Erosion: <b>N.S.</b>	<b>492.6199951</b>
5.4	Straightening Length: <b>1061.62000</b>			Bank Height: <b>Low</b>	<b>4.856</b>
	Straightening Data:				



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Reach: <b>M2T2.03</b>			<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: <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>0.0000</b>	<b>0.0000</b>
	Total Length: <b>90.350</b>		6.2	Dev. Length: <b>106.1100</b>	<b>0.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>		Corridor Development Data:	
		<b>0.00000</b> <b>0.00000</b>		<u>Old</u>	<u>New</u>
	Data Armoring:		7.2	Bank Erosion: <b>N.S.</b>	<b>673.5999756</b>
5.4	Straightening Length: <b>2472.41992</b>			Bank Height: <b>Low</b>	<b>1.417</b>
	Straightening Data:				

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Reach: <b>M2T2.04</b>			<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: <b>None</b>		6.1	Berms & Roads Data:	
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:	
5.3	Armoring Length	<u>Left</u> <u>Right</u>		Corridor Development Data:	
	Data Armoring: <b>None</b>			<u>Old</u>	<u>New</u>
5.4	Straightening Length:		7.2	Bank Erosion: <b>110.6050034</b>	
	Straightening Data: <b>None</b>			Bank Height: <b>1.987</b>	



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Reach: <b>M2T2.05</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>0</b>		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	<b>0.000</b>		Berms & Roads:	<b>0.0000</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>356.4400</b> <b>84.3500</b>
		<b>0.00000</b> <b>0.00000</b>		Corridor Development Data:	
	Data Armoring:	<b>None</b>		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>764.76001</b>	7.2	Bank Erosion:	<b>None</b> <b>0.0000000</b>
	Straightening Data:			Bank Height:	<b>N.D.</b> <b>0.000</b>

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Reach: <b>M2T2.06</b>			<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:	<b>Ledge</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>48.870</b>		Berms & Roads:	<b>0.0000</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>0.0000</b> <b>0.0000</b>
		<b>0.00000</b> <b>0.00000</b>		Corridor Development Data:	
	Data Armoring:			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>1824.05005</b>	7.2	Bank Erosion:	<b>N.S.</b> <b>1691.6500244</b>
	Straightening Data:			Bank Height:	<b>Low</b> <b>3.993</b>



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Reach: <b>M2T2.5S2.01</b>				<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:		
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:		
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:		
	Straightening Data:				Bank Height:		

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Reach: <b>M2T2.5S1.01</b>				<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:		
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:		
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:		
	Straightening Data:				Bank Height:		



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Reach: <b>M2T2.2S2.01</b>			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<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>2</b>			
	Total Length:	<b>92.180</b>			
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		
		<b>0.00000</b>	<b>0.00000</b>		
	Data Armoring:				
5.4	Straightening Length:	<b>4624.10010</b>			
	Straightening Data:				
				<u>Old</u>	<u>New</u>
5.5	Dredging History:				
6.1	Berms & Roads Data:				
				<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>		
6.2	Dev. Length:	<b>162.8700</b>	<b>0.0000</b>		
	Corridor Development Data:				
7.2	Bank Erosion:	<b>N.S.</b>	<b>248.5599976</b>		
	Bank Height:	<b>Low</b>	<b>1.072</b>		

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## Mill River

SGAT Version: **4.53**

Reach: <b>M2T2.2S2.1S2.01</b>			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>		
3.1	Alluvial Fan:				
3.2	Grade Control:				
5.2	# of Bridges or Culverts:				
	Total Length:				
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		
	Data Armoring:				
5.4	Straightening Length:				
	Straightening Data:				
				<u>Old</u>	<u>New</u>
5.5	Dredging History:				
6.1	Berms & Roads Data:				
				<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:				
6.2	Dev. Length:				
	Corridor Development Data:				
7.2	Bank Erosion:				
	Bank Height:				



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SGAT Version: **4.53**

Reach: <b>M2T2.2S2.1S1.01</b>				<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:		
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:		
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:		
	Straightening Data:				Bank Height:		

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## Mill River

SGAT Version: **4.53**

Reach: <b>M2T2.2S1.01</b>				<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:		
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>0.0000</b>	<b>0.0000</b>
	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:					<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>0.00000</b>		7.2	Bank Erosion:	<b>None</b>	
	Straightening Data:				Bank Height:	<b>N.D.</b>	





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Reach: <b>M2T2.2S1.1S1.01</b>				<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:		
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:		
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:		
	Straightening Data:				Bank Height:		

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SGAT Version: **4.53**

Reach: <b>M2T2.2S1.02</b>				<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:		
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:		
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:		
	Straightening Data:				Bank Height:		



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Reach: <b>M2T2.2S1.03</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>			
3.1	Alluvial Fan:	<b>None</b>		5.5	Dredging History:	
3.2	Grade Control:	<b>Ledge</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>52.590</b>			Berms & Roads:	<b>294.8100</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	6.2	Dev. Length:	<b>533.6000</b> <b>0.0000</b>
		<b>0.00000</b>	<b>13.5600</b>		Corridor Development Data:	
			<b>0</b>		<u>Old</u>	<u>New</u>
	Data Armoring:			7.2	Bank Erosion:	<b>N.S.</b> <b>1096.2299805</b>
5.4	Straightening Length:	<b>1415.93005</b>			Bank Height:	<b>Low</b> <b>1.625</b>
	Straightening Data:					

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Reach: <b>M2T2.2S1.3S2.01</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>			
3.1	Alluvial Fan:			5.5	Dredging History:	
3.2	Grade Control:			6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:				<u>One Side</u>	<u>Both Sides</u>
	Total Length:				Berms & Roads:	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	6.2	Dev. Length:	
					Corridor Development Data:	
	Data Armoring:				<u>Old</u>	<u>New</u>
5.4	Straightening Length:			7.2	Bank Erosion:	
	Straightening Data:				Bank Height:	



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Reach: <b>M2T2.2S1.04</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>Ledge</b>	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	<b>4</b>		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	<b>269.840</b>		Berms & Roads:	<b>211.6100</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>766.0800</b> <b>96.8500</b>
		<b>0.00000</b> <b>0.00000</b>		Corridor Development Data:	
	Data Armoring:	<b>None</b>		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>1761.04004</b>	7.2	Bank Erosion:	<b>N.S.</b> <b>379.6900024</b>
	Straightening Data:			Bank Height:	<b>Low</b> <b>3.106</b>

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M2T2.2S1.3S3.01</b>			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:		5.5	Dredging History:	<b>Not Evaluated</b>
3.2	Grade Control:	<b>None</b>	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	<b>5</b>		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	<b>159.170</b>		Berms & Roads:	<b>1342.2100</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>0.0000</b> <b>465.6900</b>
		<b>12.6200</b> <b>12.7000</b>		Corridor Development Data:	
		<b>0</b> <b>0</b>		<u>Old</u>	<u>New</u>
	Data Armoring:		7.2	Bank Erosion:	<b>N.S.</b> <b>783.8300171</b>
5.4	Straightening Length:	<b>2224.15015</b>		Bank Height:	<b>Low</b> <b>2.713</b>
	Straightening Data:				



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## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M2T2.2S1.3S1.01</b>				<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:		
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:		
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:		
	Straightening Data:				Bank Height:		

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M2T2.2S1.2S2.01</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>Ledge</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		<b>0</b>		Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	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:		
						<u>Old</u>	<u>New</u>
	Data Armoring:			7.2	Bank Erosion:	<b>N.S.</b>	<b>2532.2099609</b>
5.4	Straightening Length:		<b>0.00000</b>		Bank Height:	<b>Low</b>	<b>2.890</b>
	Straightening Data:		<b>None</b>				



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## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M2T2.2S1.2S2.02</b>			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</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>3</b>		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	<b>97.260</b>		Berms & Roads:	<b>0.0000 0.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>0.0000 0.0000</b>
		<b>0.00000 0.00000</b>		Corridor Development Data:	
	Data Armoring:	<b>None</b>		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>3510.91992</b>	7.2	Bank Erosion:	<b>N.S. 2181.2600098</b>
	Straightening Data:			Bank Height:	<b>Low 2.882</b>

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M2T2.2S1.2S2.1S2.01</b>			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>		
3.1	Alluvial Fan:		5.5	Dredging History:	
3.2	Grade Control:		6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:			<u>One Side</u>	<u>Both Sides</u>
	Total Length:			Berms & Roads:	
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	
				Corridor Development Data:	
	Data Armoring:			<u>Old</u>	<u>New</u>
5.4	Straightening Length:		7.2	Bank Erosion:	
	Straightening Data:			Bank Height:	



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## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M2T2.2S1.2S2.1S1.01</b>				<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:		
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:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:		
						<u>Old</u>	<u>New</u>
	Data Armoring:			7.2	Bank Erosion:		
5.4	Straightening Length:				Bank Height:		
	Straightening Data:						

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M03</b>				<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:	<b>None</b>		6.1	Berms & Roads Data:		
3.2	Grade Control:	<b>Ledge</b>				<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	<b>1</b>			Berms & Roads:	<b>489.6200</b>	<b>0.0000</b>
	Total Length:	<b>67.380</b>		6.2	Dev. Length:	<b>148.1600</b>	<b>0.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:		
						<u>Old</u>	<u>New</u>
	Data Armoring:			7.2	Bank Erosion:	<b>N.S.</b>	<b>1171.7299805</b>
5.4	Straightening Length:	<b>0.00000</b>			Bank Height:	<b>Low</b>	<b>4.211</b>
	Straightening Data:						



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## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M04</b>			<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: <b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control: <b>Multiple</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: <b>4</b>			Berms & Roads: <b>372.2100</b>	<b>0.0000</b>
	Total Length: <b>97.850</b>		6.2	Dev. Length: <b>83.6800</b>	<b>0.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>		Corridor Development Data:	
		<b>0.00000</b> <b>0.00000</b>		<u>Old</u>	<u>New</u>
	Data Armoring:		7.2	Bank Erosion: <b>N.S.</b>	<b>662.4299927</b>
5.4	Straightening Length: <b>0.00000</b>			Bank Height: <b>Low</b>	<b>4.322</b>
	Straightening Data:				

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M05</b>			<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: <b>None</b>		6.1	Berms & Roads Data:	
3.2	Grade Control: <b>Multiple</b>			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: <b>2</b>			Berms & Roads: <b>0.0000</b>	<b>0.0000</b>
	Total Length: <b>68.680</b>		6.2	Dev. Length: <b>528.6000</b>	<b>0.0000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>		Corridor Development Data:	
		<b>0.00000</b> <b>0.00000</b>		<u>Old</u>	<u>New</u>
	Data Armoring:		7.2	Bank Erosion: <b>None</b>	<b>0.0000000</b>
5.4	Straightening Length: <b>0.00000</b>			Bank Height: <b>N.D.</b>	<b>0.000</b>
	Straightening Data:				







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## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M07</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	<b>None</b>
<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	<b>0.0000</b> <b>0.0000</b>
			Dev. Length:	<b>0.0000</b> <b>0.0000</b>
5.2	# of Bridges or Culverts:	6.2	Corridor Development Data:	
	Total Length:		<u>Old</u>	<u>New</u>
			Bank Erosion:	<b>N.S.</b> <b>254.0599976</b>
5.3	Armoring Length		Bank Height:	<b>Low</b> <b>3.912</b>
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M08</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	
<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	<b>265.0000</b> <b>0.0000</b>
			Dev. Length:	<b>0.0000</b> <b>0.0000</b>
5.2	# of Bridges or Culverts:	6.2	Corridor Development Data:	
	Total Length:		<u>Old</u>	<u>New</u>
			Bank Erosion:	<b>N.S.</b> <b>648.5800171</b>
5.3	Armoring Length		Bank Height:	<b>Low</b> <b>3.617</b>
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			



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## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M09</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>			
3.1	Alluvial Fan:			5.5	Dredging History:	
3.2	Grade Control:			6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:				<u>One Side</u>	<u>Both Sides</u>
	Total Length:				Berms & Roads:	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	6.2	Dev. Length:	
	Data Armoring:				Corridor Development Data:	
5.4	Straightening Length:				<u>Old</u>	<u>New</u>
	Straightening Data:			7.2	Bank Erosion:	
					Bank Height:	

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M7S2.01</b>				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>			
3.1	Alluvial Fan:	<b>None</b>		5.5	Dredging History:	
3.2	Grade Control:	<b>None</b>		6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	<b>4</b>			<u>One Side</u>	<u>Both Sides</u>
	Total Length:	<b>313.960</b>			Berms & Roads:	<b>576.3900</b> <b>0.0000</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	6.2	Dev. Length:	<b>0.0000</b> <b>0.0000</b>
	Data Armoring:				Corridor Development Data:	
5.4	Straightening Length:	<b>1645.52002</b>			<u>Old</u>	<u>New</u>
	Straightening Data:			7.2	Bank Erosion:	<b>N.S.</b> <b>89.4499969</b>
					Bank Height:	<b>Low</b> <b>1.820</b>



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## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M7S1.01</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	
<u>Step</u>	<u>Description</u>	<u>Value</u>		
3.1	Alluvial Fan: <b>None</b>	6.1	Berms & Roads Data:	
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:	
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	
5.4	Straightening Length:		Bank Height:	
	Straightening Data:			

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M3S1.01</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	
<u>Step</u>	<u>Description</u>	<u>Value</u>		
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:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	
5.4	Straightening Length:		Bank Height:	
	Straightening Data:			



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## Mill River

SGAT Version: **4.53**

Reach: <b>M2S2.01</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	
<u>Step</u>	<u>Description</u>	<u>Value</u>		
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:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	
5.4	Straightening Length:		Bank Height:	
	Straightening Data:			

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M2S1.01</b>		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	
<u>Step</u>	<u>Description</u>	<u>Value</u>		
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:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	
5.4	Straightening Length:		Bank Height:	
	Straightening Data:			



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## Mill River

SGAT Version: **4.53**

Reach: <b>M2S1.1S2.01</b>				<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:		
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:		
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:		
	Straightening Data:				Bank Height:		

## Phase 1 - FIT - Legacy Data Report

## Mill River

SGAT Version: **4.53**

Reach: <b>M2S1.02</b>				<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:		
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:		
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:		
	Straightening Data:				Bank Height:		



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## Mill River

SGAT Version: **4.53**

Reach: <b>M2S1.1S1.01</b>				<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:	
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:	
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:	
	Straightening Data:				Bank Height:	