



Phase 1 - FIT - Legacy Data Report

Winooski Lower - LC up to Alder

SGAT Version: 4.53

Reach: R01

Step	Description	Value
3.1	Alluvial Fan:	None
3.2	Grade Control:	None
5.2	# of Bridges or Culverts:	2
	Total Length:	509.800
5.3	Armoring Length	<u>Left</u> <u>Right</u>
		1370.32    3059.47
		007        998
	Data Armoring:	
5.4	Straightening Length:	4696.08008
	Straightening Data:	

Step	Description	Value
5.5	Dredging History:	None
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	21113.150    3560.6802
		4
6.2	Dev. Length:	14981.969    1335.6700
		7
	Corridor Development Data:	
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	N.S.          10806.459960
		9
	Bank Height:	Low            4.008

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Reach: R02

Step	Description	Value
3.1	Alluvial Fan:	None
3.2	Grade Control:	Multiple
5.2	# of Bridges or Culverts:	3
	Total Length:	1234.290
5.3	Armoring Length	<u>Left</u> <u>Right</u>
		1964.11    1532.62
		011        000
	Data Armoring:	
5.4	Straightening Length:	0.00000
	Straightening Data:	None

Step	Description	Value
5.5	Dredging History:	None
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	3055.0598    5867.7300
6.2	Dev. Length:	2285.9600    6633.6797
	Corridor Development Data:	
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	Low          2202.1999512
	Bank Height:	Medium       13.328



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Reach: <b>R03</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>4</b>			Berms & Roads:	<b>2784.0400 2758.4502</b>
	Total Length:	<b>835.430</b>		6.2	Dev. Length:	<b>2670.9199 820.9100</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
		<b>80.0900</b>	<b>309.470</b>		<u>Old</u>	<u>New</u>
		<b>0</b>	<b>00</b>	7.2	Bank Erosion:	<b>Low 699.1500244</b>
	Data Armoring:				Bank Height:	<b>Low 0.000</b>
5.4	Straightening Length:	<b>0.00000</b>				
	Straightening Data:	<b>None</b>				

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Reach: <b>R04</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>2686.6299 0.0000</b>
	Total Length:	<b>0.000</b>		6.2	Dev. Length:	<b>2592.7500 155.5200</b>
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
		<b>410.269</b>	<b>0.00000</b>		<u>Old</u>	<u>New</u>
		<b>99</b>		7.2	Bank Erosion:	<b>N.S. 1507.9200439</b>
	Data Armoring:				Bank Height:	<b>Low 2.710</b>
5.4	Straightening Length:	<b>0.00000</b>				
	Straightening Data:	<b>None</b>				



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Reach: <b>R05</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>1</b>		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	<b>261.430</b>		Berms & Roads:	<b>8611.6494 1169.6600</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>2244.5901 1883.0901</b>
		<b>0.00000 1384.38000</b>		Corridor Development Data:	
	Data Armoring:			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>0.00000</b>	7.2	Bank Erosion:	<b>N.S. 1904.1500244</b>
	Straightening Data:	<b>None</b>		Bank Height:	<b>Low 4.203</b>

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Reach: <b>R06</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>Dam</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>862.850</b>		Berms & Roads:	<b>12444.5000 6023.9697</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	<b>13092.1094 1557.5900</b>
		<b>183.34000 1621.60999</b>		Corridor Development Data:	
	Data Armoring:			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	<b>0.00000</b>	7.2	Bank Erosion:	<b>N.S. 582.6099854</b>
	Straightening Data:	<b>None</b>		Bank Height:	<b>Medium 6.700</b>



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Reach: <b>R07</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: <b>749.3900</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:	
	Straightening Data:				Bank Height:	