



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: **M10-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	None
3.2	Grade Control:	None
5.2	# of Bridges or Culverts:	1
	Total Length:	145.660
5.3	Armoring Length	<u>Left</u> <u>Right</u>
		80.9000 0.00000
		0
	Data Armoring:	
5.4	Straightening Length:	0.00000
	Straightening Data:	None

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	None
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	0.0000 0.0000
6.2	Dev. Length:	0.0000 0.0000
	Corridor Development Data:	
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	Low 868.5499878
	Bank Height:	Low 2.000

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: **M10-S1.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	Yes
3.2	Grade Control:	None
5.2	# of Bridges or Culverts:	4
	Total Length:	246.170
5.3	Armoring Length	<u>Left</u> <u>Right</u>
		78.7300 0.00000
		0
	Data Armoring:	
5.4	Straightening Length:	1312.04004
	Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	None
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	304.1600 0.0000
6.2	Dev. Length:	0.0000 0.0000
	Corridor Development Data:	
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	High 2513.5700684
	Bank Height:	Low 2.590



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M10-S1.03				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:		None	6.1	Berms & Roads Data:	
3.2	Grade Control:		Ledge			
5.2	# of Bridges or Culverts:		2			
	Total Length:		409.710			
5.3	Armoring Length	<u>Left</u>	<u>Right</u>			
		0.00000	17.71000			
			0			
	Data Armoring:			7.2	Bank Erosion:	Low 1594.8100586
5.4	Straightening Length:		0.00000		Bank Height:	Low 3.317
	Straightening Data:		None			

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M10-S1.04				<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:					
5.2	# of Bridges or Culverts:					
	Total Length:					
5.3	Armoring Length	<u>Left</u>	<u>Right</u>			
	Data Armoring:					
5.4	Straightening Length:			7.2	Bank Erosion:	
	Straightening Data:				Bank Height:	



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T2.01				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:	Yes		6.1	Berms & Roads Data:	
3.2	Grade Control:	None			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	2			Berms & Roads:	357.2200 254.1600
	Total Length:	264.510		6.2	Dev. Length:	85.4200 75.2700
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
		66.0900	69.1000		<u>Old</u>	<u>New</u>
		0	0	7.2	Bank Erosion:	N.S. 485.5999756
	Data Armoring:				Bank Height:	Low 3.945
5.4	Straightening Length:	2421.77002				
	Straightening Data:					

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T2.02				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:	
3.2	Grade Control:	Waterfall			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	1			Berms & Roads:	646.6500 0.0000
	Total Length:	22.160		6.2	Dev. Length:	87.2800 0.0000
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
		184.480	0.00000		<u>Old</u>	<u>New</u>
		00		7.2	Bank Erosion:	N.S. 606.4199829
	Data Armoring:				Bank Height:	Low 3.269
5.4	Straightening Length:	0.00000				
	Straightening Data:	None				



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T2.03				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:		None	6.1	Berms & Roads Data:	
3.2	Grade Control:		None		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		0		Berms & Roads:	2303.6001
	Total Length:		0.000	6.2	Dev. Length:	0.0000
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
		0.00000	62.9500		<u>Old</u>	<u>New</u>
			0	7.2	Bank Erosion:	None
	Data Armoring:				Bank Height:	N.D.
5.4	Straightening Length:		0.00000			
	Straightening Data:		None			

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T2.04				<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:	None
5.4	Straightening Length:				Bank Height:	N.D.
	Straightening Data:					



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T2-S2.01		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
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: 1		Berms & Roads:	0.0000 0.0000
	Total Length: 131.500	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length		Corridor Development Data:	
	<u>Left</u> <u>Right</u>		<u>Old</u>	<u>New</u>
	0.00000 0.00000	7.2	Bank Erosion:	None
	Data Armoring: None		Bank Height:	N.D.
5.4	Straightening Length: 0.00000			
	Straightening Data: None			

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T2-S2.02		<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		Corridor Development Data:	
	<u>Left</u> <u>Right</u>		<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	
5.4	Straightening Length:		Bank Height:	
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T2-S1.01				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:	
3.2	Grade Control:	None			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	1			Berms & Roads:	0.0000 0.0000
	Total Length:	110.470		6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
		105.230	0.00000		<u>Old</u>	<u>New</u>
		00		7.2	Bank Erosion:	None
	Data Armoring:				Bank Height:	N.D.
5.4	Straightening Length:	0.00000				
	Straightening Data:	None				

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T2-S1.02				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:	
3.2	Grade Control:	None			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	2			Berms & Roads:	1746.5601 0.0000
	Total Length:	82.780		6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
		62.0900	0.00000		<u>Old</u>	<u>New</u>
		0		7.2	Bank Erosion:	None
	Data Armoring:				Bank Height:	N.D.
5.4	Straightening Length:	1064.27002				
	Straightening Data:					



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T2-S1.03			<u>Step</u> <u>Description</u> <u>Value</u>		
	<u>Step</u>	<u>Description</u>	<u>Value</u>		
3.1	Alluvial Fan:	None			
3.2	Grade Control:	None			
5.2	# of Bridges or Culverts:	0			
	Total Length:	0.000			
5.3	Armoring Length	<u>Left</u> <u>Right</u>			
		105.160 0.00000			
		00			
	Data Armoring:				
5.4	Straightening Length:	0.00000			
	Straightening Data:	None			
	<u>Step</u>	<u>Description</u>	<u>Value</u>		
	5.5	Dredging History:	None		
	6.1	Berms & Roads Data:			
			<u>One Side</u>	<u>Both Sides</u>	
		Berms & Roads:	0.0000	0.0000	
	6.2	Dev. Length:	20.2000	0.0000	
		Corridor Development Data:			
			<u>Old</u>	<u>New</u>	
	7.2	Bank Erosion:	None		
		Bank Height:	N.D.		

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T6.01			<u>Step</u> <u>Description</u> <u>Value</u>		
	<u>Step</u>	<u>Description</u>	<u>Value</u>		
3.1	Alluvial Fan:	None			
3.2	Grade Control:	None			
5.2	# of Bridges or Culverts:	0			
	Total Length:	0.000			
5.3	Armoring Length	<u>Left</u> <u>Right</u>			
		0.00000 0.00000			
	Data Armoring:	None			
5.4	Straightening Length:	0.00000			
	Straightening Data:	None			
	<u>Step</u>	<u>Description</u>	<u>Value</u>		
	5.5	Dredging History:	None		
	6.1	Berms & Roads Data:			
			<u>One Side</u>	<u>Both Sides</u>	
		Berms & Roads:	0.0000	0.0000	
	6.2	Dev. Length:	0.0000	0.0000	
		Corridor Development Data:			
			<u>Old</u>	<u>New</u>	
	7.2	Bank Erosion:	High	441.2399902	
		Bank Height:	Low	2.833	



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T6.02		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
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: 2		Berms & Roads:	296.7800 0.0000
	Total Length: 162.460	6.2	Dev. Length:	362.6900 150.0600
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	Low 1072.1099854
5.4	Straightening Length: 4192.70020		Bank Height:	Low 2.364
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T6.03		<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		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	
5.4	Straightening Length:		Bank Height:	
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T6.04				<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

New Haven Tribs

SGAT Version: **4.53**

Reach: T6-S1.01				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
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:	2			Berms & Roads:	1520.5900 26.6200
	Total Length:	130.840		6.2	Dev. Length:	164.9900 0.0000
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:	193.25000		7.2	Bank Erosion:	None
	Straightening Data:				Bank Height:	N.D.



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T6-S1.02			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	None	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	0		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	0.000		Berms & Roads:	92.8500 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	97.2500 0.0000
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	0.00000	7.2	Bank Erosion:	None
	Straightening Data:	None		Bank Height:	N.D.

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T6-S1.03			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	None	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	0		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	0.000		Berms & Roads:	737.1200 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	119.9300 0.0000
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	0.00000	7.2	Bank Erosion:	Low 31.6200008
	Straightening Data:	None		Bank Height:	Low 2.000



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T6-S1.04			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	None	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	1		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	92.140		Berms & Roads:	0.0000 101.9200
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 0.0000
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	0.00000	7.2	Bank Erosion:	None 22.2249985
	Straightening Data:	None		Bank Height:	N.D. 2.000

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T5.01			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	Multiple	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	1		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	94.920		Berms & Roads:	697.1200 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	100.6800 0.0000
		437.609 437.019		Corridor Development Data:	
		99 99		<u>Old</u>	<u>New</u>
	Data Armoring:		7.2	Bank Erosion:	Low 211.0400085
5.4	Straightening Length:	887.10999		Bank Height:	Low 3.000
	Straightening Data:				



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T5.02			<u>Step</u>	<u>Description</u>	<u>Value</u>
<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:	None	6.1	Berms & Roads Data:	
3.2	Grade Control:	None		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	1		Berms & Roads:	0.0000 0.0000
	Total Length:	53.950	6.2	Dev. Length:	0.0000 57.1400
5.3	Armoring Length	<u>Left</u> <u>Right</u>		Corridor Development Data:	
		0.00000 0.00000		<u>Old</u>	<u>New</u>
	Data Armoring:	None	7.2	Bank Erosion:	Low 1380.2900391
5.4	Straightening Length:	0.00000		Bank Height:	Low 3.000
	Straightening Data:	None			

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T5.03			<u>Step</u>	<u>Description</u>	<u>Value</u>
<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:	None	6.1	Berms & Roads Data:	
3.2	Grade Control:	None		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	0		Berms & Roads:	331.8800 0.0000
	Total Length:	0.000	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>		Corridor Development Data:	
		0.00000 0.00000		<u>Old</u>	<u>New</u>
	Data Armoring:	None	7.2	Bank Erosion:	None
5.4	Straightening Length:	0.00000		Bank Height:	N.D.
	Straightening Data:	None			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T5.04				<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:	Low	
	Straightening Data:				Bank Height:	Low	

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T5.05				<u>Step</u>	<u>Description</u>	<u>Value</u>	
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:		None
3.1	Alluvial Fan:		None	6.1	Berms & Roads Data:		
3.2	Grade Control:		None			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	1			Berms & Roads:	147.9200	0.0000
	Total Length:	54.590		6.2	Dev. Length:	0.0000	0.0000
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:		
		0.00000	0.00000			<u>Old</u>	<u>New</u>
	Data Armoring:	None		7.2	Bank Erosion:	None	
5.4	Straightening Length:	0.00000			Bank Height:	N.D.	
	Straightening Data:	None					



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T5.06			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	None	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	1		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	101.270		Berms & Roads:	399.6500 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 0.0000
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	0.00000	7.2	Bank Erosion:	None
	Straightening Data:	None		Bank Height:	N.D.

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T5-S4.01			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	None	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	1		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	86.920		Berms & Roads:	1951.6100 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 0.0000
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	0.00000	7.2	Bank Erosion:	None
	Straightening Data:	None		Bank Height:	N.D.



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T5-S3.01			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	None	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	2		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	277.280		Berms & Roads:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 0.0000
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	0.00000	7.2	Bank Erosion:	None
	Straightening Data:	None		Bank Height:	N.D.

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T5-S2.01			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	None	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	1		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	52.830		Berms & Roads:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 0.0000
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	0.00000	7.2	Bank Erosion:	None
	Straightening Data:	None		Bank Height:	N.D.



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: T5-S1.01				<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:			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

New Haven Tribs

SGAT Version: **4.53**

Reach: T5-S1.02				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>			
3.1		Alluvial Fan:	None	5.5	Dredging History:	None
3.2		Grade Control:	None	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	3			<u>One Side</u>	<u>Both Sides</u>
	Total Length:	220.060		6.2	Dev. Length:	0.0000
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
	Data Armoring:	0.00000	0.00000		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	0.00000		7.2	Bank Erosion:	None
	Straightening Data:	None			Bank Height:	N.D.



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M17-S1.01				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:	
3.2	Grade Control:	Ledge			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	3			Berms & Roads:	345.9100 0.0000
	Total Length:	267.900		6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
		0.00000	109.38000		<u>Old</u>	<u>New</u>
	Data Armoring:			7.2	Bank Erosion:	Low 291.9500122
5.4	Straightening Length:	0.00000			Bank Height:	Low 3.667
	Straightening Data:	None				

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M17-S1.02				<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:	
3.2	Grade Control:	Ledge			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	1			Berms & Roads:	42.1000 0.0000
	Total Length:	129.310		6.2	Dev. Length:	130.5200 0.0000
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Corridor Development Data:	
		0.00000	0.00000		<u>Old</u>	<u>New</u>
	Data Armoring:	None		7.2	Bank Erosion:	Low 609.9600220
5.4	Straightening Length:	0.00000			Bank Height:	Low 2.667
	Straightening Data:	None				



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M17-S1-t1.01			<u>Step</u>	<u>Description</u>	<u>Value</u>
<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:	None	6.1	Berms & Roads Data:	
3.2	Grade Control:	Ledge		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	0		Berms & Roads:	0.0000 0.0000
	Total Length:	0.000	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>		Corridor Development Data:	
		0.00000 0.00000		<u>Old</u>	<u>New</u>
	Data Armoring:	None	7.2	Bank Erosion:	Low 714.4299927
5.4	Straightening Length:	0.00000		Bank Height:	Low 2.077
	Straightening Data:	None			

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M17-S1-t1.02			<u>Step</u>	<u>Description</u>	<u>Value</u>
<u>Step</u>	<u>Description</u>	<u>Value</u>	5.5	Dredging History:	None
3.1	Alluvial Fan:	None	6.1	Berms & Roads Data:	
3.2	Grade Control:	None		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	2		Berms & Roads:	205.8000 0.0000
	Total Length:	389.270	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>		Corridor Development Data:	
		0.00000 0.00000		<u>Old</u>	<u>New</u>
	Data Armoring:	None	7.2	Bank Erosion:	None 0.0000000
5.4	Straightening Length:	0.00000		Bank Height:	N.D. 0.000
	Straightening Data:	None			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M17-S1.03			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	Ledge	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	0		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	0.000		Berms & Roads:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 0.0000
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	0.00000	7.2	Bank Erosion:	None 0.0000000
	Straightening Data:	None		Bank Height:	N.D. 0.000

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M11-S1.01			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>			
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	Dam	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	3		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	260.540		Berms & Roads:	219.0400 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	325.4600 0.0000
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	3679.21997	7.2	Bank Erosion:	Low 254.5099945
	Straightening Data:			Bank Height:	Low 2.000



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M11-S1.02			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>		
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	None	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	3		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	377.850		Berms & Roads:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	375.2400 23.0400
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	3616.22998	7.2	Bank Erosion:	None
	Straightening Data:			Bank Height:	N.D.

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M11-S1-t1.01			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</u>	<u>Value</u>		
3.1	Alluvial Fan:	None	5.5	Dredging History:	None
3.2	Grade Control:	None	6.1	Berms & Roads Data:	
5.2	# of Bridges or Culverts:	0		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	0.000		Berms & Roads:	0.0000 0.0000
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 0.0000
		0.00000 0.00000		Corridor Development Data:	
	Data Armoring:	None		<u>Old</u>	<u>New</u>
5.4	Straightening Length:	469.81000	7.2	Bank Erosion:	None
	Straightening Data:			Bank Height:	N.D.



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

New Haven Tribs

SGAT Version: **4.53**

Reach: M11-S1-t1.02		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
<u>Step</u>	<u>Description</u>	<u>Value</u>		
3.1	Alluvial Fan:	None		
3.2	Grade Control:	None		
5.2	# of Bridges or Culverts:	0		
	Total Length:	0.000		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
		0.00000	0.00000	
	Data Armoring:	None		
5.4	Straightening Length:	3500.35986		
	Straightening Data:			
		6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	0.0000 0.0000
		6.2	Dev. Length:	0.0000 208.5800
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	None
			Bank Height:	N.D.