



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M01		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	
<u>Step</u>	<u>Description</u>	6.1	Berms & Roads Data:	
3.1	Alluvial Fan: None			
3.2	Grade Control: None		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: 3		Berms & Roads: 2844.0000	
	Total Length: 1367.000	6.2	Dev. Length: 0.0000	250.0000
5.3	Armoring Length <u>Left</u> <u>Right</u>		Corridor Development Data:	
	Data Armoring: Not Evaluated		<u>Old</u>	<u>New</u>
5.4	Straightening Length: 8337.00000	7.2	Bank Erosion: None	
	Straightening Data:		Bank Height: Low	

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M02		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	
<u>Step</u>	<u>Description</u>	6.1	Berms & Roads Data:	
3.1	Alluvial Fan: None			
3.2	Grade Control: None		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: 0		Berms & Roads: 77.0000	
	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:	
	Data Armoring: Not Evaluated		<u>Old</u>	<u>New</u>
5.4	Straightening Length: 1182.00000	7.2	Bank Erosion: N.E.	
	Straightening Data:		Bank Height: N.E.	



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

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

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M04		<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:		Berms & Roads:	1026.0000
	Total Length:	6.2	Dev. Length:	0.0000 80.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	None
5.4	Straightening Length:		Bank Height:	Low
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M05		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	N.E.
5.4	Straightening Length:		Bank Height:	N.E.
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M06		<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:		Berms & Roads:	243.0000
	Total Length:	6.2	Dev. Length:	0.0000 66.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	None
5.4	Straightening Length:		Bank Height:	Low
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T3.01		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
		6.1	Berms & Roads Data:	None
3.1	Alluvial Fan:			
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:			
5.2	# of Bridges or Culverts:			
	Total Length:			
				90.000
5.3	Armoring Length			
			<u>Left</u>	<u>Right</u>
	Data Armoring:			Not Evaluated
5.4	Straightening Length:			
				8868.00000
	Straightening Data:			
		6.2	Dev. Length:	0.0000
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	High
			Bank Height:	Medium

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T3.02		<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:	253.0000
3.1	Alluvial Fan:			
3.2	Grade Control:			
5.2	# of Bridges or Culverts:			
	Total Length:			
				0.000
5.3	Armoring Length			
			<u>Left</u>	<u>Right</u>
	Data Armoring:			Not Evaluated
5.4	Straightening Length:			
				1101.00000
	Straightening Data:			
		6.2	Dev. Length:	15.0000
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	
			Bank Height:	



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T3.03			<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:	None
5.2	# of Bridges or Culverts:	1		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	164.000		Berms & Roads:	
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	15.0000 0.0000
	Data Armoring:	Not Evaluated		Corridor Development Data:	
5.4	Straightening Length:	1301.00000		<u>Old</u>	<u>New</u>
	Straightening Data:		7.2	Bank Erosion:	None
				Bank Height:	Low

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T3.04			<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:	None
5.2	# of Bridges or Culverts:	1		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	183.000		Berms & Roads:	
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 43.0000
	Data Armoring:	Not Evaluated		Corridor Development Data:	
5.4	Straightening Length:	3453.00000		<u>Old</u>	<u>New</u>
	Straightening Data:		7.2	Bank Erosion:	None
				Bank Height:	Low



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M07		<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:		Berms & Roads:	1572.0000
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	N.E.
5.4	Straightening Length:		Bank Height:	N.E.
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M08		<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:		Berms & Roads:	567.0000
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	N.E.
5.4	Straightening Length:		Bank Height:	N.E.
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M09		<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:	424.0000
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	None
5.4	Straightening Length:		Bank Height:	Low
	Straightening Data:			None

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M10		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: 0		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	N.E.
5.4	Straightening Length:		Bank Height:	N.E.
	Straightening Data:			6283.00000



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M11		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	Low
5.4	Straightening Length:		Bank Height:	High
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M12		<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:		Berms & Roads:	1749.0000
	Total Length:	6.2	Dev. Length:	0.0000 347.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	High
5.4	Straightening Length:		Bank Height:	High
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M14		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: 2		Berms & Roads:	
	Total Length: 558.000	6.2	Dev. Length: 0.0000	25.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring: Not Evaluated	7.2	Bank Erosion: None	
5.4	Straightening Length: 6644.00000		Bank Height: Low	
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M15		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	Not Evaluated
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: 0		Berms & Roads:	
	Total Length: 0.000	6.2	Dev. Length: 0.0000	0.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring: Not Evaluated	7.2	Bank Erosion: N.E.	
5.4	Straightening Length:		Bank Height: N.E.	
	Straightening Data: None			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M17		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: 1		Berms & Roads:	
	Total Length: 254.000	6.2	Dev. Length: 0.0000	25.0000
5.3	Armoring Length		Corridor Development Data:	
	<u>Left</u> <u>Right</u>		<u>Old</u>	<u>New</u>
	Data Armoring: Not Evaluated	7.2	Bank Erosion: N.E.	
5.4	Straightening Length: 5128.00000		Bank Height: N.E.	
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M18		<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: 0		Berms & Roads: 768.0000	
	Total Length: 0.000	6.2	Dev. Length: 0.0000	40.0000
5.3	Armoring Length		Corridor Development Data:	
	<u>Left</u> <u>Right</u>		<u>Old</u>	<u>New</u>
	Data Armoring: Not Evaluated	7.2	Bank Erosion: None	
5.4	Straightening Length: 6185.00000		Bank Height: Low	
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T5.01		<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:		Berms & Roads:	268.0000
	Total Length:	6.2	Dev. Length:	0.0000 30.0000
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

Lemon Fair

SGAT Version: **4.53**

Reach: T5.02		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 48.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	None
5.4	Straightening Length:		Bank Height:	Low
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources

VT DEC

Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T5.03			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</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>	
		Data Armoring:	Not Evaluated		
	5.4	Straightening Length:	908.00000		
		Straightening Data:			
	5.5	Dredging History:	None		
	6.1	Berms & Roads Data:	None		
			<u>One Side</u>	<u>Both Sides</u>	
		Berms & Roads:			
	6.2	Dev. Length:	0.0000	0.0000	
		Corridor Development Data:			
			<u>Old</u>	<u>New</u>	
	7.2	Bank Erosion:			
		Bank Height:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T5.04			<u>Step</u>	<u>Description</u>	<u>Value</u>
	<u>Step</u>	<u>Description</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>	
		Data Armoring:	Not Evaluated		
	5.4	Straightening Length:	595.00000		
		Straightening Data:			
	5.5	Dredging History:	None		
	6.1	Berms & Roads Data:			
			<u>One Side</u>	<u>Both Sides</u>	
		Berms & Roads:	157.0000		
	6.2	Dev. Length:	0.0000	50.0000	
		Corridor Development Data:			
			<u>Old</u>	<u>New</u>	
	7.2	Bank Erosion:			
		Bank Height:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

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:	None
3.2	Grade Control:	None			<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:	0			Berms & Roads:	
	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:	
	Data Armoring:	Not Evaluated			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	1521.00000		7.2	Bank Erosion:	
	Straightening Data:				Bank Height:	

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T4.01				<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:	0			Berms & Roads:	509.0000
	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:	
	Data Armoring:	Not Evaluated			<u>Old</u>	<u>New</u>
5.4	Straightening Length:	1998.00000		7.2	Bank Erosion:	
	Straightening Data:				Bank Height:	



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T4.02		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	1137.0000
		6.2	Dev. Length:	0.0000 22.0000
5.2	# of Bridges or Culverts:		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Total Length:	7.2	Bank Erosion:	None
			Bank Height:	Low
5.3	Armoring Length			
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T4.03		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	
		6.2	Dev. Length:	0.0000 0.0000
5.2	# of Bridges or Culverts:		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Total Length:	7.2	Bank Erosion:	
			Bank Height:	
5.3	Armoring Length			
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T4.S1.02		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: 0		Berms & Roads:	
	Total Length: 0.000	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>	
	Data Armoring: Not Evaluated	7.2	Bank Erosion:	
5.4	Straightening Length:		Bank Height:	
	Straightening Data: None			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T4.S1.03		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: 3		Berms & Roads:	
	Total Length: 358.000	6.2	Dev. Length: 0.0000	45.0000
5.3	Armoring Length		Corridor Development Data:	
	<u>Left</u> <u>Right</u>		<u>Old</u> <u>New</u>	
	Data Armoring: Not Evaluated	7.2	Bank Erosion:	
5.4	Straightening Length: 1600.00000		Bank Height:	
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T4.S1.04		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	1484.0000
		6.2	Dev. Length:	0.0000
5.2	# of Bridges or Culverts:		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Total Length:	7.2	Bank Erosion:	None
			Bank Height:	Low
5.3	Armoring Length			
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

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



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T2.02		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
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

Lemon Fair

SGAT Version: **4.53**

Reach: T2.03		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 30.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	None
5.4	Straightening Length:		Bank Height:	Low
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T2.04		<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>	
	Data Armoring:	Not Evaluated		
5.4	Straightening Length:	846.00000		
	Straightening Data:			
		6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
		6.2	Dev. Length:	0.0000 0.0000
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	
			Bank Height:	

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T2.05		<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:	3		
	Total Length:	349.000		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:	Not Evaluated		
5.4	Straightening Length:	2130.00000		
	Straightening Data:			
		6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
		6.2	Dev. Length:	0.0000 80.0000
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	None
			Bank Height:	Low



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T2.S1.01		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
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

Lemon Fair

SGAT Version: **4.53**

Reach: T2.S1.02		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 140.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	Low
5.4	Straightening Length:		Bank Height:	Low
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T2.S1.03		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts: 1		Berms & Roads:	
	Total Length: 105.000	6.2	Dev. Length: 0.0000	35.0000
5.3	Armoring Length		Corridor Development Data:	
	<u>Left</u> <u>Right</u>		<u>Old</u>	<u>New</u>
	Data Armoring: Not Evaluated	7.2	Bank Erosion: None	
5.4	Straightening Length: 581.00000		Bank Height: Low	
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T2.S1.04		<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:	323.0000
	Total Length: 134.000	6.2	Dev. Length: 0.0000	55.0000
5.3	Armoring Length		Corridor Development Data:	
	<u>Left</u> <u>Right</u>		<u>Old</u>	<u>New</u>
	Data Armoring: Not Evaluated	7.2	Bank Erosion: None	
5.4	Straightening Length: 3530.00000		Bank Height: Low	
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T1.01		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 35.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	N.E.
5.4	Straightening Length:		Bank Height:	N.E.
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T1.02		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
5.3	Armoring Length		Corridor Development Data:	
			<u>Old</u>	<u>New</u>
	Data Armoring:	7.2	Bank Erosion:	None
5.4	Straightening Length:		Bank Height:	Low
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T1.05		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
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

Lemon Fair

SGAT Version: **4.53**

Reach: T1.06		<u>Step</u>	<u>Description</u>	<u>Value</u>
		5.5	Dredging History:	None
3.1	Alluvial Fan:	6.1	Berms & Roads Data:	None
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	
	Total Length:	6.2	Dev. Length:	0.0000 0.0000
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
June, 26 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T1.07			<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:	None
5.2	# of Bridges or Culverts:	1		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	118.000		Berms & Roads:	
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 30.0000
	Data Armoring:	Not Evaluated		Corridor Development Data:	
5.4	Straightening Length:	1905.00000		<u>Old</u>	<u>New</u>
	Straightening Data:		7.2	Bank Erosion:	None
				Bank Height:	Low

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T1.08			<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:	None
5.2	# of Bridges or Culverts:	0		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	0.000		Berms & Roads:	
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 0.0000
	Data Armoring:	Not Evaluated		Corridor Development Data:	
5.4	Straightening Length:	1010.00000		<u>Old</u>	<u>New</u>
	Straightening Data:		7.2	Bank Erosion:	
				Bank Height:	