



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
November, 22 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:	
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: 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:	
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: 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

November, 22 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

November, 22 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

November, 22 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>
		3.1	Alluvial Fan: None	
		3.2	Grade Control: None	
		5.2	# of Bridges or Culverts: 1	
			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:	
		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	22.0000
			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>
		3.1	Alluvial Fan: None	
		3.2	Grade Control: Ledge	
		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: 1101.00000	
			Straightening Data:	
		5.5	Dredging History: None	
		6.1	Berms & Roads Data:	
			<u>One Side</u> <u>Both Sides</u>	
			Berms & Roads: 253.0000	
		6.2	Dev. Length: 15.0000	0.0000
			Corridor Development Data:	
			<u>Old</u> <u>New</u>	
		7.2	Bank Erosion:	
			Bank Height:	



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov

November, 22 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>
		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:	1		
	Total Length:	164.000		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:	Not Evaluated		
5.4	Straightening Length:	1301.00000		
	Straightening Data:			
		6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
		6.2	Dev. Length:	15.0000
			Corridor Development Data:	0.0000
			<u>Old</u>	<u>New</u>
		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>
		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:	1		
	Total Length:	183.000		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:	Not Evaluated		
5.4	Straightening Length:	3453.00000		
	Straightening Data:			
		6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
		6.2	Dev. Length:	0.0000
			Corridor Development Data:	43.0000
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	None
			Bank Height:	Low



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov

November, 22 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

November, 22 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:	
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	424.0000
		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:	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: 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
			<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:	N.E.
			Bank Height:	N.E.
5.3	Armoring Length			
	Data Armoring:			
5.4	Straightening Length:			
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov

November, 22 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

November, 22 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: M14			<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:	2		<u>One Side</u>	<u>Both Sides</u>
	Total Length:	558.000		Berms & Roads:	
5.3	Armoring Length	<u>Left</u> <u>Right</u>	6.2	Dev. Length:	0.0000 25.0000
	Data Armoring:	Not Evaluated		Corridor Development Data:	
5.4	Straightening Length:	6644.00000		<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: M15			<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:	Not Evaluated
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:			<u>Old</u>	<u>New</u>
	Straightening Data:	None	7.2	Bank Erosion:	N.E.
				Bank Height:	N.E.



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov

November, 22 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T6.01		<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:	1		
	Total Length:	114.000		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:	Not Evaluated		
5.4	Straightening Length:	1281.00000		
	Straightening Data:			
		6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	
		6.2	Dev. Length:	0.0000 30.0000
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	None
			Bank Height:	Low

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T6.02		<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>	
	Data Armoring:	Not Evaluated		
5.4	Straightening Length:	1221.00000		
	Straightening Data:			
		6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
			Berms & Roads:	
		6.2	Dev. Length:	0.0000 13.0000
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	
			Bank Height:	



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov

November, 22 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T6.03		<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:	1		
	Total Length:	117.000		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:			
5.4	Straightening Length:	423.00000		
	Straightening Data:			
		6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
		6.2	Dev. Length:	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: M16		<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:	Ledge		
5.2	# of Bridges or Culverts:	2		
	Total Length:	869.000		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:	Not Evaluated		
5.4	Straightening Length:	5926.00000		
	Straightening Data:			
		6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
		6.2	Dev. Length:	0.0000
			Corridor Development Data:	0.0000
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	None
			Bank Height:	Low



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov

November, 22 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

November, 22 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:	
			<u>One Side</u>	<u>Both Sides</u>
3.2	Grade Control:		Berms & Roads:	268.0000
		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:	
			Bank Height:	
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: 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
			<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

November, 22 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>
		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: T5.04		<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:		Berms & Roads:	157.0000
	Total Length:	6.2	Dev. Length:	0.0000 50.0000
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

November, 22 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>			
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:	1521.00000		<u>Old</u>	<u>New</u>
	Straightening Data:		7.2	Bank Erosion:	
				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>			
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:	509.0000
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:	1998.00000		<u>Old</u>	<u>New</u>
	Straightening Data:		7.2	Bank Erosion:	
				Bank Height:	



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov

November, 22 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

November, 22 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T4.04		<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:	1572.00000		
	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: T4.05		<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:	1		
	Total Length:	0.000		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:	Not Evaluated		
5.4	Straightening Length:	1636.00000		
	Straightening Data:			
		6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
		6.2	Dev. Length:	0.0000 33.0000
			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

November, 22 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T4.06		<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:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T4.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:	
3.2	Grade Control:		<u>One Side</u>	<u>Both Sides</u>
5.2	# of Bridges or Culverts:		Berms & Roads:	679.0000
	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:	None
5.4	Straightening Length:		Bank Height:	Low
	Straightening Data:			



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov

November, 22 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>
		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:	
			Straightening Data: None	
		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: T4.S1.03		<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: 358.000	
		5.3	Armoring Length <u>Left</u> <u>Right</u>	
			Data Armoring: Not Evaluated	
		5.4	Straightening Length: 1600.00000	
			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	45.0000
			Corridor Development Data:	
			<u>Old</u> <u>New</u>	
		7.2	Bank Erosion:	
			Bank Height:	



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov

November, 22 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

November, 22 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

November, 22 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>	
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:		
	<u>Step</u>	<u>Description</u>	<u>Value</u>
	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: T2.05		<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:		
	<u>Step</u>	<u>Description</u>	<u>Value</u>
	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 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

November, 22 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
<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:	1193.00000		
	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.S1.02		<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:	3		
	Total Length:	463.000		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	
	Data Armoring:	Not Evaluated		
5.4	Straightening Length:	3054.00000		
	Straightening Data:			
		6.1	Berms & Roads Data:	None
			<u>One Side</u>	<u>Both Sides</u>
		6.2	Dev. Length:	0.0000 140.0000
			Corridor Development Data:	
			<u>Old</u>	<u>New</u>
		7.2	Bank Erosion:	Low
			Bank Height:	Low



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov

November, 22 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>
		3.1	Alluvial Fan: None	
		3.2	Grade Control: None	
		5.2	# of Bridges or Culverts: 1	
			Total Length: 105.000	
		5.3	Armoring Length <u>Left</u> <u>Right</u>	
			Data Armoring: Not Evaluated	
		5.4	Straightening Length: 581.00000	
			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	35.0000
			Corridor Development Data:	
			<u>Old</u> <u>New</u>	
		7.2	Bank Erosion: None	
			Bank Height: Low	

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>
		3.1	Alluvial Fan: None	
		3.2	Grade Control: None	
		5.2	# of Bridges or Culverts: 2	
			Total Length: 134.000	
		5.3	Armoring Length <u>Left</u> <u>Right</u>	
			Data Armoring: Not Evaluated	
		5.4	Straightening Length: 3530.00000	
			Straightening Data:	
		5.5	Dredging History: None	
		6.1	Berms & Roads Data:	
			<u>One Side</u> <u>Both Sides</u>	
			Berms & Roads:	323.0000
		6.2	Dev. Length: 0.0000	55.0000
			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

November, 22 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

November, 22 2024

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T1.03		<u>Step</u>	<u>Description</u>	<u>Value</u>
		3.1	Alluvial Fan: None	
		3.2	Grade Control: Ledge	
		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:	
			Straightening Data: None	
		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: T1.04		<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: 175.000	
		5.3	Armoring Length <u>Left</u> <u>Right</u>	
			Data Armoring: Not Evaluated	
		5.4	Straightening Length: 568.00000	
			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	30.0000
			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

November, 22 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

November, 22 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>
		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: 118.000	6.2	Dev. Length: 0.0000	30.0000
5.3	Armoring Length		Corridor Development Data:	
	<u>Left</u>		<u>Old</u>	<u>New</u>
	<u>Right</u>	7.2	Bank Erosion:	None
	Data Armoring: Not Evaluated		Bank Height:	Low
5.4	Straightening Length: 1905.00000			
	Straightening Data:			

Phase 1 - FIT - Legacy Data Report

Lemon Fair

SGAT Version: **4.53**

Reach: T1.08		<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>Old</u>	<u>New</u>
	<u>Right</u>	7.2	Bank Erosion:	
	Data Armoring: Not Evaluated		Bank Height:	
5.4	Straightening Length: 1010.00000			
	Straightening Data:			