



Phase 1 - FIT - Legacy Data Report

Upper Otter Creek

SGAT Version: 4.56

Reach: **M13**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		4096	754
5.1	Flow Regulation - Type:	None	
	Use:		
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:		

<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:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.E.	
	Bank Height:	N.E.	

Reach: **M14**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		21898	13603
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	3	
	Total Length:	250.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:		
	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:	6704.0000	14087.0000
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	0.0000	300.0000
6.4	Miander Migration:	Migration	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	
	Bank Height:	High	



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Reach: **M15**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		7397	4092
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	50.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	13066.00000	
	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:	11708.0000	1399.0000
		0	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	
	Bank Height:	High	

Reach: **M16**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	Ledge	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		14019	2757
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	4	
	Total Length:	250.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	8601.00000	
	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:	9991.0000	554.0000
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	600.0000	200.0000
6.4	Miander Migration:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	
	Bank Height:	High	



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Reach: **M17**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		8058	9551
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	200.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	9696.00000	
	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:	4859.0000	188.0000
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	2100.0000	200.0000
6.4	Miander Migration:	Migration	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	High	
	Bank Height:	Medium	

Reach: **M18**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		10648	9496
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	1300.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	2072.30	1201.85
		005	010
5.4	Straightening Length:	17039.66016	
	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:	6677.9302	556.3400
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	2234.5601	0.00000
	Railroad:	4443.3701	556.34
6.2	Corridor Development Data:		
	Length:	1720.1500	0.0000
6.4	Miander Migration:	Neck Cutoff	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	3173.429931
			6
	Bank Height:	N.D.	11.597



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Reach: **M19**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	Dam	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		2022	1011
5.1	Flow Regulation - Type:	Large Run of River	
	Use:	Hydro-electric	
5.2	# of Bridges or Culverts:	1	
	Total Length:	930.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		1400.42	381.519
		004	99
	Data Armoring:		
5.4	Straightening Length:	5631.60010	
	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:	3365.9500	3824.7400
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	3365.9500	3824.74
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	597.8200073
	Bank Height:	N.D.	4.993

Reach: **M20**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		19969	8902
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	1000.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		2221.93	1870.70
		994	996
	Data Armoring:		
5.4	Straightening Length:	22410.46094	
	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:	3952.4800	28434.9609
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	1522.4900	0.00000
	Railroad:	2429.9900	28434.96
6.2	Corridor Development Data:		
	Length:	682.0300	0.0000
6.4	Miander Migration:	Neck Cutoff	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	10808.04980
			47
	Bank Height:	N.D.	8.924



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Reach: **M21**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	Dam	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		1776	968
5.1	Flow Regulation - Type:	Small Run of River	
	Use:	Other	
5.2	# of Bridges or Culverts:	4	
	Total Length:	1700.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		1794.37	2907.50
		000	000
	Data Armoring:		
5.4	Straightening Length:	7221.54004	
	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:	0.0000	7187.9399
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	7187.93994
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	408.2399902
	Bank Height:	N.D.	5.570

Reach: **M22**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		10306	5384
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	200.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	11040.00000	
	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:	5493.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	2900.0000	492.0000
6.4	Miander Migration:	Migration	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	1355.000000
			0
	Bank Height:	Medium	5.000



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Reach: **M23**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		8598	9171
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	200.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	8060.00000	
	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:	2103.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	1880.0000	100.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	High	3515.000000
			0
	Bank Height:	Medium	5.000

Reach: **M24**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		15102	9918
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	100.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:		
	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:	7653.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	1265.0000	100.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	High	7335.000000
			0
	Bank Height:	Medium	5.000



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Reach: **M25**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		5184	5184
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	200.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	6238.00000	
	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:	7634.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	1500.0000	0.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	High	3465.000000
			0
	Bank Height:	Medium	3.000

Reach: **M26**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		7735	6016
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	200.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	4024.00000	
	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:	6295.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	4526.0000	500.0000
6.4	Miander Migration:	Migration	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	High	1911.000000
			0
	Bank Height:	Medium	3.000



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Reach: **M27**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		533	593
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	3	
	Total Length:	1290.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		410.970	979.140
		00	01
	Data Armoring:		
5.4	Straightening Length:	2509.09985	
	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:	493.6500	3501.3501
	Berm:	493.6500	0.0000
	Path:	0.000	0.000
	Road:	0.0000	3012.21997
	Railroad:	0.0000	489.13
6.2	Corridor Development Data:		
	Length:	0.0000	742.5000
6.4	Miander Migration:	Flood Chute	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	421.7600098
	Bank Height:	N.D.	4.258

Reach: **M28**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		2644	1792
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	630.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		300.120	493.680
		00	02
	Data Armoring:		
5.4	Straightening Length:	6024.08008	
	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:	1866.4900	4145.6299
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	1866.4900	4145.63
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	Migration	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	1279.719970
	Bank Height:	N.D.	4.443



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Reach: **M29**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		9607	2964
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	6	
	Total Length:	3233.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		1750.00	1771.28
		000	003
	Data Armoring:		
5.4	Straightening Length:	10974.92969	
	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:	11422.189	1251.4900
		5	
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	2211.7000	0.00000
	Railroad:	9210.4902	1251.49
6.2	Corridor Development Data:		
	Length:	384.2900	0.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	8819.200195
			3
	Bank Height:	N.D.	5.438

Reach: **M30**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	Ledge	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		1766	586
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	3	
	Total Length:	1030.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		2253.97	1880.53
		998	003
	Data Armoring:		
5.4	Straightening Length:	696.52002	
	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:	5951.7500	3052.3899
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	5951.7500	3052.39
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	968.8400269
	Bank Height:	N.D.	5.327



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Vermont.gov
July, 18 2024

Reach: **M31**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		5322	3589
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	600.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		304.600	503.099
		01	98
	Data Armoring:		
5.4	Straightening Length:	6423.22021	
	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:	7561.8599	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	593.6800	0.00000
	Railroad:	6968.1797	0.00
6.2	Corridor Development Data:		
	Length:	165.9300	0.0000
6.4	Miander Migration:	Flood Chute	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	2206.570068
			4
	Bank Height:	N.D.	4.652

Reach: **M32**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		2961	1809
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	60.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	2296.00000	
	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:	10039.000	0
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	585.0000	300.0000
6.4	Miander Migration:	Migration	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	High	
	Bank Height:	Medium	



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Reach: **M33**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		0	0
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	0	
	Total Length:	0.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	None	
5.4	Straightening Length:		
	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:	295.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	Migration	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	High	
	Bank Height:	Medium	

Reach: **M34**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		3789	598
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	100.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	None	
5.4	Straightening Length:	1554.00000	
	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:	1234.0000	278.0000
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	0.0000	200.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.E.	
	Bank Height:		



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Reach: **M35**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		560	0
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	0	
	Total Length:	0.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:	1016.00000	
	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:	3284.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.E.	
	Bank Height:		

Reach: **M36**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		1984	1240
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	220.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:	5823.00000	
	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:	5911.0000	140.0000
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	200.0000	300.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.E.	
	Bank Height:		



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Reach: **M38**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		3619	0
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	5	
	Total Length:	350.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:	2501.00000	
	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:	4654.0000	677.0000
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	200.0000	400.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.E.	
	Bank Height:		

Reach: **M39**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		593	593
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	0	
	Total Length:	0.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	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:	5257.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	1300.0000	200.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.E.	
	Bank Height:		



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Reach: **M40**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	Not Evaluated	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		0	0
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	0	
	Total Length:	0.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	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:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.E.	
	Bank Height:	N.E.	