



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 17 2024

Phase 1 - FIT - Legacy Data Report

Browns River

SGAT Version: **4.56**

Reach: **M01**

<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	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>			<u>One Side</u>	<u>Both Sides</u>
		203	309	Berms & Roads:	0.0000	0.0000	
5.1	Flow Regulation - Type:	None			Berm:	0.0000	0.0000
	Use:				Path:	0.000	0.000
5.2	# of Bridges or Culverts:	1			Road:	0.0000	0.00000
	Total Length:	375.000			Railroad:	0.0000	0.00
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	6.2	Corridor Development Data:		
		87.6900	54.1900		Length:	0.0000	0.0000
		0	0	6.4	Miander Migration:	Flood Chute	
	Data Armoring:					<u>Old</u>	<u>New</u>
5.4	Straightening Length:	3210.89014		7.2	Bank Erosion:	None	3357.370117
	Straightening Data:					2	
					Bank Height:	N.D.	4.864



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Reach: **M02**

<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>
		1199	0
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	475.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		62.7200	56.5600
		0	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:	No Data	
6.1	Berms & Roads Data:	None	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	0.0000	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	443.7500	0.0000
6.4	Miander Migration:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	1746.699951
			2
	Bank Height:	N.D.	7.291

Reach: **M03**

<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>
		956	1386
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>
		0.00000	232.170
			01
	Data Armoring:		
5.4	Straightening Length:	1924.82996	
	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:	0.0000	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	Braiding	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	996.5999756
	Bank Height:	N.D.	3.850



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Reach: **M04**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	Multiple	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		2014	2058
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	58.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		87.4500	389.1900
		0	00
	Data Armoring:		
5.4	Straightening Length:	2720.62988	
	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:	1317.2000	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	1317.2000	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	935.1000	364.1500
6.4	Miander Migration:	Braiding	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	404.0000000
	Bank Height:	N.D.	3.746

Reach: **M05**

<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>
		1070	3744
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	38.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		121.3300	0.000000
		00	
	Data Armoring:		
5.4	Straightening Length:	1071.62000	
	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:	879.5200	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	879.5200	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	662.4900	333.0300
6.4	Miander Migration:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	2281.8000488
	Bank Height:	N.D.	6.968



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Reach: **T2.01**

<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>
		69	350
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	2000.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		31.3700	28.1400
		0	0
	Data Armoring:		
5.4	Straightening Length:	505.77002	
	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:	644.9100	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	644.9100	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	Flood Chute	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	244.5999908
	Bank Height:	N.D.	2.761

Reach: **T2.02**

<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>
		537	1075
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	627.200	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	N.D.	



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Reach: **T2.03**

<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>
		2643	2496
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	440.550	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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	29.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	
	Bank Height:	N.D.	

Reach: **T2.04**

<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>
		1360	906
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	680.100	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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	22.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	
	Bank Height:	N.D.	



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Reach: **T2.05**

<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>
		1881	1881
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	3	
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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	47.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	N.D.	

Reach: **M06**

<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	2255
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>
		0.00000	657.78003
	Data Armoring:		
5.4	Straightening Length:	4072.70996	
	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:	0.0000	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	0.0000	0.00
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	3143.5500488
	Bank Height:	N.D.	7.373



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Reach: **M07**

<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>
		8788	5908
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	3	
	Total Length:	755.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		346.100	310.989
		01	99
	Data Armoring:		
5.4	Straightening Length:	8597.08008	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
6.1	Berms & Roads Data:	None	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	0.0000	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	310.3000	0.0000
6.4	Miander Migration:	Flood Chute	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	16853.90039
			06
	Bank Height:	N.D.	6.000

Reach: **M08**

<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>
		9093	7678
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	3	
	Total Length:	675.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		800.530	569.130
		03	00
	Data Armoring:		
5.4	Straightening Length:	2891.56006	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	0.0000	2223.1001
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	2223.10010
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	700.5200	0.0000
6.4	Miander Migration:	Avulsion	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	9789.790039
			1
	Bank Height:	N.D.	5.991



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Reach: **M09**

<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>
		10395	10395
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	4	
	Total Length:	2310.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	10395.00000	
	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:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	3.0000	0.0000
6.4	Miander Migration:	Avulsion	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	550.000000
	Bank Height:	Medium	1.909

Reach: **M10**

<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>
		6214	4971
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	3	
	Total Length:	2485.800	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	1500.00000	
	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:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
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:	Low	1650.000000
			0
	Bank Height:	Medium	7.000



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Reach: **M11**

<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>
		2054	2465
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	1232.700	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	1250.00000	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	Gravel Mining	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	821.0000	
	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:	Low	80.0000000
	Bank Height:	Medium	6.500

Reach: **M12**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	Yes	
3.2	Grade Control:	None	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		2158	2878
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	719.600	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	670.00000	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	Gravel Mining	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	647.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	21.0000	0.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	475.0000000
	Bank Height:	High	3.368



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Reach: **M13**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	Multiple	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		582	183
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	55.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		226.190	173.230
		00	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:	853.3700	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	853.3700	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	284.2400	421.4900
6.4	Miander Migration:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	292.3699951
	Bank Height:	N.D.	6.417

Reach: **T4.01**

<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>
		2028	1899
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	280.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		742.179	667.289
		99	98
	Data Armoring:		
5.4	Straightening Length:	604.21002	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	Gravel Mining	
6.1	Berms & Roads Data:	None	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	0.0000	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	653.0800	0.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	1698.439941
			4
	Bank Height:	N.D.	4.133



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Reach: **T4.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	Yes	
3.2	Grade Control:	Ledge	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		1549	2723
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	4	
	Total Length:	740.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		56.2600	1080.92004
	Data Armoring:		
5.4	Straightening Length:	0.00000	
	Straightening Data:	None	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	Gravel Mining	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	4477.4199	0.0000
	Berm:	1162.2700	0.0000
	Path:	0.000	0.000
	Road:	3315.1499	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	754.5000	0.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	1369.6400146
	Bank Height:	N.D.	4.803

Reach: **T4.03**

<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>
		4531	1893
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	4	
	Total Length:	625.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		92.2700	348.85999
	Data Armoring:		
5.4	Straightening Length:	0.00000	
	Straightening Data:	None	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	Gravel Mining	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	1596.5699	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	1596.5699	0.00000
	Railroad:	0.0000	0.00
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	316.5000000
	Bank Height:	N.D.	4.101



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Reach: **T4.04**

<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:		
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<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:	1203.0000	
	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.D.	
	Bank Height:	N.D.	

Reach: **T4.05**

<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>
		0	0
5.1	Flow Regulation - Type:		
	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:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	N.D.	



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Reach: **T4.06**

<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:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	N.D.	

Reach: **M14**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	Multiple	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		1703	862
5.1	Flow Regulation - Type:	Small Run of River	
	Use:	Other	
5.2	# of Bridges or Culverts:	1	
	Total Length:	245.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		98.4000	301.4500
		0	01
	Data Armoring:		
5.4	Straightening Length:	2166.79004	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	335.8000	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	335.8000	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	1460.1000	0.0000
6.4	Miander Migration:	Flood Chute	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	91.3000031
	Bank Height:	N.D.	6.000



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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>
		6181	3532
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	618.170	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	5298.00000	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	Gravel Mining	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	1324.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	0.0000	176.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	825.0000000
	Bank Height:	Medium	0.000

Reach: **M16**

<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>
		656	1650
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	68.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	2542.18	1641.87
		994	000
5.4	Straightening Length:	4642.43018	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	Gravel Mining	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	1390.7100	0.0000
	Berm:	813.8100	0.0000
	Path:	0.000	0.000
	Road:	576.9000	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	1186.6400	0.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	316.5599976
	Bank Height:	N.D.	4.623



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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>
		844	0
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	270.240	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:		
	Straightening Data:	None	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	Gravel Mining	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	253.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	0.0000	199.0000
6.4	Miander Migration:	Migration	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	100.0000000
	Bank Height:	N.D.	0.000

Reach: **T6.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	Yes	
3.2	Grade Control:	Waterfall	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		386	1107
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	3	
	Total Length:	350.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		69.8500	103.5500
	Data Armoring:	0	00
5.4	Straightening Length:	0.00000	
	Straightening Data:	None	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	817.8700	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	817.8700	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	202.6100	650.8200
6.4	Miander Migration:	Flood Chute	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	757.9500122
	Bank Height:	N.D.	4.121



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Reach: **T6.02**

<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:		
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	606.600	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	606.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	0.0000	60.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	
	Bank Height:	N.D.	

Reach: **T6.03**

<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>
		909	909
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	0	
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	N.D.	



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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>
		1673	239
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	956.400	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	1195.00000	
	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:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	298.0000	0.0000
6.4	Miander Migration:	Migration	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	High	807.500000
	Bank Height:	Medium	

Reach: **T8.01**

<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>
		156	424
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:	0.00000	114.04000
5.4	Straightening Length:	443.63000	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	822.7800	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	822.7800	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	168.7400	0.0000
6.4	Miander Migration:	Flood Chute	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	60.4199982
	Bank Height:	N.D.	3.000



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Reach: **T8.02**

<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>
		279	559
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	1678.500	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	None	
5.4	Straightening Length:	1678.00000	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	1007.0000	
	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:	Low	
	Bank Height:	N.D.	

Reach: **T8.03**

<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>
		0	0
5.1	Flow Regulation - Type:		
	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:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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	62.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	N.D.	



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Reach: **T8.04**

<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:		
	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:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	N.D.	

Reach: **M19**

<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>
		883	204
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	75.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		159.850	27.1800
		01	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:	No Data	
6.1	Berms & Roads Data:	None	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	0.0000	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	89.4000	178.2900
6.4	Miander Migration:	Flood Chute	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	98.1900024
	Bank Height:	N.D.	6.000



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Reach: **M20**

<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>
		734	871
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	18.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		0.00000	0.00000
	Data Armoring:	None	
5.4	Straightening Length:	698.65002	
	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:	426.1400	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	426.1400	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	584.1600	0.0000
6.4	Miander Migration:	Flood Chute	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	46.0999985
	Bank Height:	N.D.	4.000

Reach: **T9.01**

<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>
		154	1060
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	20.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		60.3700	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
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	208.2300	0.0000
6.4	Miander Migration:	Flood Chute	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	0.0000000
	Bank Height:	N.D.	0.000



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Reach: **T9.02**

<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:		
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	Low	
	Bank Height:	N.D.	

Reach: **T9.03**

<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>
		185	370
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<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:	Low	
	Bank Height:	N.D.	



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Reach: **T9.04**

<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>
		1191	1191
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	0	
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	119.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	N.D.	

Reach: **M21**

<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:	2	
	Total Length:		
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:	No Data	
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:	77.0000	0.0000
6.4	Miander Migration:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	
	Bank Height:	N.D.	



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Reach: **T7.01**

<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>
		357	766
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	3	
	Total Length:	44.000	
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:	No Data	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	240.1600	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	240.1600	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	236.7400	0.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	463.7999878
	Bank Height:	N.D.	3.853

Reach: **T7.02**

<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>
		294	294
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	None	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	29.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	
	Bank Height:	N.D.	



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Reach: **T7.03**

<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:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	N.D.	

Reach: **T5.01**

<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>
		6692	3668
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	4	
	Total Length:	700.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		451.329	139.270
		99	00
	Data Armoring:		
5.4	Straightening Length:	2632.85010	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	629.1801	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	629.1801	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	374.6200	0.0000
6.4	Miander Migration:	Multiple	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	4664.339843
			8
	Bank Height:	N.D.	4.726



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Reach: **T5.S1.01**

<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:	2	
	Total Length:	320.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		566.970	350.570
		03	01
	Data Armoring:		
5.4	Straightening Length:	919.71002	
	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:	690.2100	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	690.2100	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	805.2300	0.0000
6.4	Miander Migration:		
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	0.0000000
	Bank Height:	N.D.	0.000

Reach: **T5.S1.02**

<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>
		1094	364
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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	36.0000
6.4	Miander Migration:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	N.D.	



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Reach: **T5.S1.03**

<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	593
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	None	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	Low	

Reach: **T5.S1.04**

<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>
		357	714
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	N.D.	



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Reach: **T5.S1.05**

<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>
		247	494
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	N.D.	

Reach: **T5.02**

<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>
		2699	1705
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
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:	No Data	
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:	14.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	N.D.	



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Reach: **T5.03**

<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>
		2283	2435
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	15.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	N.D.	

Reach: **T5.04**

<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>
		386	3476
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	N.D.	



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Reach: **T5.05**

<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>
		1943	1943
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	13.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	N.D.	

Reach: **T5.06**

<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>
		566	2832
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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	56.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	N.D.	



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Reach: **T3.01**

<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>
		1383	1899
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>
		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:	No Data	
6.1	Berms & Roads Data:	None	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	0.0000	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	0.0000	0.0000
6.4	Miander Migration:	Avulsion	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	818.6400146
	Bank Height:	N.D.	3.161

Reach: **T3.02**

<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>
		1205	4820
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	602.500	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	60.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	
	Bank Height:	N.D.	



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Reach: **T3.03**

<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>
		1467	1677
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	1048.500	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	1048.0000	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	20.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	Low	
	Bank Height:	N.D.	

Reach: **T3.04**

<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>
		1653	2067
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	206.700	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	Low	
	Bank Height:	N.D.	



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Reach: **T3.05**

<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:		
	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:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	N.D.	

Reach: **T3.06**

<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:		
	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:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	Low	



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Reach: **T1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	Waterfall	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		1756	2939
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	60.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		112.960	13.0100
		00	0
	Data Armoring:		
5.4	Straightening Length:	2448.46997	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	Dredging	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	970.4200	0.0000
	Berm:	85.5300	0.0000
	Path:	0.000	0.000
	Road:	884.8900	0.00000
	Railroad:	0.0000	0.00
6.2	Corridor Development Data:		
	Length:	146.9100	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	860.7899780
	Bank Height:	N.D.	4.190

Reach: **T1.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None	
3.2	Grade Control:	Multiple	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		3676	7463
5.1	Flow Regulation - Type:	None	
	Use:		
5.2	# of Bridges or Culverts:	4	
	Total Length:	169.000	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		311.149	219.000
		99	00
	Data Armoring:		
5.4	Straightening Length:	5301.89990	
	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:	0.0000	0.0000
	Berm:	0.0000	0.0000
	Path:	0.000	0.000
	Road:	0.0000	0.00000
	Railroad:	0.0000	0.00
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	1708.150024
			4
	Bank Height:	N.D.	3.687



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Reach: **T1.03**

<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>
		7289	3644
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	2	
	Total Length:	728.900	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	None	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	36.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	None	
	Bank Height:	N.D.	

Reach: **T1.04**

<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>
		1175	1511
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	1	
	Total Length:	251.850	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:	No Data	
5.4	Straightening Length:		
	Straightening Data:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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:	8.0000	0.0000
6.4	Miander Migration:	No Data	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	N.D.	
	Bank Height:	N.D.	



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Reach: **T1.05**

<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>
		1899	2136
5.1	Flow Regulation - Type:		
	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:	N.D.	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	No Data	
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.D.	
	Bank Height:	N.D.	