



# Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov  
July, 17 2024

## Phase 1 - FIT - Legacy Data Report

## Mad River

SGAT Version: **4.56**

Reach: **M01**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>Yes</b>
3.2	Grade Control:	<b>Multiple</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	<b>None</b>
5.2	# of Bridges or Culverts: Total Length:	<b>1</b> <b>20.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
5.4	Data Armoring: Straightening Length: Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>Gravel Mining</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>2419.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>1488.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>None</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>High</b>

Reach: **M02**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	<b>None</b>
5.2	# of Bridges or Culverts: Total Length:	<b>1</b> <b>20.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
5.4	Data Armoring: Straightening Length: Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>2509.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>None</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Medium</b>



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Reach: **M03**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>3042</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>983.630</b>	<b>0.00000</b>
		<b>07</b>	
	Data Armoring:		
5.4	Straightening Length:	<b>967.73535</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>3486.2156</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>1160.933471</b>
			<b>7</b>
	Bank Height:	<b>N.D.</b>	<b>4.777</b>

Reach: **M04**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Dam</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>7072</b>	<b>1118</b>
5.1	Flow Regulation - Type:	<b>Small Run of River</b>	
	Use:	<b>Other</b>	
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>1832.73</b>	<b>246.395</b>
		<b>938</b>	<b>54</b>
	Data Armoring:		
5.4	Straightening Length:	<b>6918.75586</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>Gravel Mining</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>9055.2305</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>1589.5419</b>	<b>672.7792</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>566.6757813</b>
	Bank Height:	<b>N.D.</b>	<b>4.645</b>



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Reach: **M05**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>2769.79</b>	<b>983.979</b>
		<b>004</b>	<b>98</b>
	Data Armoring:		
5.4	Straightening Length:	<b>6228.54004</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>7443.4600</b>	<b>2356.5000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>7443.4600</b>	<b>2356.50000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>1472.0300</b>	<b>284.3200</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>3287.949951</b>
			<b>2</b>
	Bank Height:	<b>Low</b>	<b>3.273</b>

Reach: **T1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>409</b>	<b>26</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>89.500</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>359.941</b>	<b>56.5296</b>
		<b>74</b>	<b>3</b>
	Data Armoring:		
5.4	Straightening Length:	<b>666.48962</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>1673.9072</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>337.2411</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>795.3457031</b>
	Bank Height:	<b>N.D.</b>	<b>2.825</b>



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Reach: <b>T1.02</b>				Step	Description	Value
<u>Step</u>	<u>Description</u>	<u>Value</u>				
3.1	Alluvial Fan:	<b>Yes</b>		5.5	Dredging History:	<b>None</b>
3.2	Grade Control:	<b>Dam</b>		6.1	Berms & Roads Data:	<b>None</b>
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>			<u>One Side</u> <u>Both Sides</u>
5.1	Flow Regulation - Type:				Berms & Roads:	
	Use:				Berm:	
5.2	# of Bridges or Culverts:	<b>1</b>			Path:	
	Total Length:	<b>20.000</b>			Road:	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Railroad:	
	Data Armoring:			6.2	Corridor Development Data:	
5.4	Straightening Length:				Length:	<b>0.0000</b> <b>0.0000</b>
	Straightening Data:			6.4	Miander Migration:	<b>None</b>
						<u>Old</u> <u>New</u>
				7.2	Bank Erosion:	<b>Low</b>
					Bank Height:	<b>Low</b>

Reach: <b>T1.2-S1.01</b>				Step	Description	Value
<u>Step</u>	<u>Description</u>	<u>Value</u>				
3.1	Alluvial Fan:	<b>None</b>		5.5	Dredging History:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>		6.1	Berms & Roads Data:	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>			<u>One Side</u> <u>Both Sides</u>
5.1	Flow Regulation - Type:	<b>None</b>			Berms & Roads:	<b>217.0000</b>
	Use:				Berm:	
5.2	# of Bridges or Culverts:	<b>2</b>			Path:	
	Total Length:	<b>40.000</b>			Road:	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Railroad:	
	Data Armoring:			6.2	Corridor Development Data:	
5.4	Straightening Length:				Length:	<b>0.0000</b> <b>0.0000</b>
	Straightening Data:			6.4	Miander Migration:	<b>None</b>
						<u>Old</u> <u>New</u>
				7.2	Bank Erosion:	<b>Low</b>
					Bank Height:	<b>Low</b>



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Reach: **T1.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	<b>None</b>
5.2	# of Bridges or Culverts: Total Length:	<b>3</b> <b>60.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
5.4	Data Armoring: Straightening Length: Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>3724.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>49.0000</b> <b>63.0000</b>
6.4	Miander Migration:	<b>None</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Medium</b>

Reach: **T1.04**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>Yes</b>
3.2	Grade Control:	<b>No Data</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	<b>None</b>
5.2	# of Bridges or Culverts: Total Length:	<b>3</b> <b>60.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
5.4	Data Armoring: Straightening Length: Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>None</b>
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:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>None</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>None</b>
	Bank Height:	<b>Low</b>



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Reach: **T1.4-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	
5.2	# of Bridges or Culverts:	<b>1</b>
	Total Length:	<b>20.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>692.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>100.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>None</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Low</b>

Reach: **T1.05**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	
5.2	# of Bridges or Culverts:	<b>0</b>
	Total Length:	<b>0.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>661.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>None</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>None</b>
	Bank Height:	<b>Low</b>



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Reach: **M06**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>1541</b>	<b>2300</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>32.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>231.979</b>	<b>931.782</b>
		<b>87</b>	<b>59</b>
	Data Armoring:		
5.4	Straightening Length:	<b>2338.24731</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>Dredging</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>1851.1444</b>	<b>550.82349</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>2371.5745</b>	<b>227.1213</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>647.1538696</b>
	Bank Height:	<b>N.D.</b>	<b>2.158</b>

Reach: **M07**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>532.0000</b>	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>1851.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	
	Bank Height:	<b>High</b>	



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Reach: **M08**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>1475</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>178.663</b>
			<b>33</b>
	Data Armoring:		
5.4	Straightening Length:	<b>1134.52136</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>Gravel Mining</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>1319.5549</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>1465.8151</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>124.0155258</b>
	Bank Height:	<b>N.D.</b>	<b>5.000</b>

Reach: **M09**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>495</b>	<b>275</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>405.390</b>	<b>0.00000</b>
		<b>08</b>	
	Data Armoring:		
5.4	Straightening Length:	<b>722.37970</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>Gravel Mining</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>813.1811</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>369.1073</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>1121.601074</b>
			<b>2</b>
	Bank Height:	<b>N.D.</b>	<b>5.907</b>





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Reach: **T3.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>1284</b>	<b>885</b>
5.1	Flow Regulation - Type:	<b>Small Withdrawal</b>	
	Use:	<b>Other</b>	
5.2	# of Bridges or Culverts:	<b>3</b>	
	Total Length:	<b>76.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>280.840</b>	<b>597.735</b>
		<b>70</b>	<b>66</b>
	Data Armoring:		
5.4	Straightening Length:	<b>2308.29443</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>Multiple</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>363.8070</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>0.0000</b>	<b>187.29951</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>1065.4984</b>	<b>318.3426</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>4582.540527</b>
			<b>3</b>
	Bank Height:	<b>N.D.</b>	<b>3.387</b>

Reach: **T3.1-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>3</b>	
	Total Length:	<b>60.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>None</b>	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	



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Reach: **T3.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	
	Bank Height:	<b>High</b>	

Reach: **T3.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>High</b>	



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Reach: **M10**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>None</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>0</b>
	Total Length:	<b>0.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
	Data Armoring:	
5.4	Straightening Length:	<b>7515.00000</b>
	Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>Gravel Mining</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>2191.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>Migration</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>High</b>
	Bank Height:	<b>Medium</b>

Reach: **T4.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>Yes</b>
3.2	Grade Control:	<b>None</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>3</b>
	Total Length:	<b>60.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
	Data Armoring:	
5.4	Straightening Length:	<b>3571.00000</b>
	Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>1988.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>1155.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Medium</b>



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Reach: **T4.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>2</b>
	Total Length:	<b>40.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>2670.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>854.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>Migration</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>High</b>
	Bank Height:	<b>Medium</b>

Reach: **T4.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>1</b>
	Total Length:	<b>20.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	<b>None</b>
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>98.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Low</b>



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Reach: **T4.04**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	<b>None</b>
5.2	# of Bridges or Culverts: Total Length:	<b>0</b> <b>0.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
5.4	Data Armoring: Straightening Length: Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>1006.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>124.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>None</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Low</b>

Reach: **T4.05**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	
3.2	Grade Control:	
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	
5.2	# of Bridges or Culverts: Total Length:	<b>1</b> <b>20.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
5.4	Data Armoring: Straightening Length: Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>800.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	
	Bank Height:	



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Reach: **T4.4-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
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:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	

Reach: **T4.3-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>40.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>1121.0000</b>	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	



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Reach: **M11**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>2271.26</b>	<b>2866.08</b>
		<b>001</b>	<b>008</b>
	Data Armoring:		
5.4	Straightening Length:	<b>13279.00000</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>6031.6001</b>	<b>855.3600</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>6031.6001</b>	<b>855.35999</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>2954.8801</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>7680.410156</b>
			<b>3</b>
	Bank Height:	<b>Low</b>	<b>4.085</b>

Reach: **M11-S2.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>3</b>	
	Total Length:	<b>60.000</b>	
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:	<b>None</b>	
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:	<b>181.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	
	Bank Height:	<b>Low</b>	



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Reach: **M11-S3.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>4</b>	
	Total Length:	<b>80.000</b>	
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:	<b>None</b>	
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:	<b>111.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	
	Bank Height:	<b>Low</b>	

Reach: **M11-S4.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Dam</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>40.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	<b>1566.00000</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>523.0000</b>	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>148.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	





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Reach: **M11-S4.1.1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>40.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>223.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	

Reach: **M11-S4.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	



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Reach: **M12**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>558.799</b>	<b>866.320</b>
		<b>99</b>	<b>01</b>
	Data Armoring:		
5.4	Straightening Length:	<b>2304.78003</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>1784.4600</b>	<b>377.0500</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>1784.4600</b>	<b>377.04999</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>1731.8099</b>	<b>522.9100</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>2737.650146</b>
			<b>5</b>
	Bank Height:	<b>Low</b>	<b>4.288</b>

Reach: **T7.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>5</b>	
	Total Length:	<b>100.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	<b>4598.00000</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>8516.0000</b>	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>2518.0000</b>	<b>198.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	
	Bank Height:	<b>Low</b>	



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Reach: **T7.1-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	

Reach: **T7.1-S2.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>75.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	
	Bank Height:	<b>High</b>	



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Reach: **T7.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>1</b>
	Total Length:	<b>20.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>3668.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Low</b>

Reach: **T7.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>4</b>
	Total Length:	<b>20.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>3490.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>2081.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Low</b>



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Reach: **T7.3-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	
	Bank Height:	<b>Low</b>	

Reach: **T7.3-S1.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	



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Reach: **T7.04**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>1</b>
	Total Length:	<b>20.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>1235.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>None</b>
	Bank Height:	<b>Medium</b>

Reach: **T7.05**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>0</b>
	Total Length:	<b>0.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	<b>None</b>
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Medium</b>



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Reach: **T7.06**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>40.000</b>	
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:	<b>None</b>	
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:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	

Reach: **T7.2-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	



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Reach: **T7.1-S4.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type: Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>329.0000</b>	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>167.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	

Reach: **T7.1-S4.1.1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type: Use:		
5.2	# of Bridges or Culverts:	<b>3</b>	
	Total Length:	<b>60.000</b>	
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:	<b>None</b>	
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:	<b>702.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	





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Reach: **T7.1-S4.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	<b>None</b>
5.2	# of Bridges or Culverts: Total Length:	<b>2</b> <b>40.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
5.4	Data Armoring: Straightening Length: Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>None</b>
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:	<b>285.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Medium</b>

Reach: **T7.1-S3.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>Yes</b>
3.2	Grade Control:	<b>No Data</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	<b>None</b>
5.2	# of Bridges or Culverts: Total Length:	<b>1</b> <b>20.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
5.4	Data Armoring: Straightening Length: Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>None</b>
6.1	Berms & Roads Data:	<b>None</b>
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>99.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Low</b>



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Reach: **M13**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Weir</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>528.669</b>	<b>613.310</b>
		<b>98</b>	<b>00</b>
	Data Armoring:		
5.4	Straightening Length:	<b>660.21997</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>2821.7400</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>2821.7400</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>618.2700</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	<b>3016.310058</b>
			<b>6</b>
	Bank Height:	<b>Low</b>	<b>4.935</b>

Reach: **M14**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>150.890</b>
			<b>00</b>
	Data Armoring:		
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>334.1300</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>334.1300</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>267.7600</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	<b>969.8999634</b>
	Bank Height:	<b>Low</b>	<b>4.324</b>



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Reach: **M15**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Multiple</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>612.380</b>	<b>855.320</b>
		<b>00</b>	<b>01</b>
	Data Armoring:		
5.4	Straightening Length:	<b>2645.97998</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>4118.5298</b>	<b>586.1500</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>4118.5298</b>	<b>586.15002</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>1136.1700</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	<b>3630.469970</b>
			<b>7</b>
	Bank Height:	<b>Low</b>	<b>5.423</b>

Reach: **M16**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>1279.04</b>	<b>0.00000</b>
		<b>004</b>	
	Data Armoring:		
5.4	Straightening Length:	<b>303.97000</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>Dredging</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>6605.0898</b>	<b>706.7900</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>6605.0898</b>	<b>706.78998</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>1527.0200</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>2617.260009</b>
			<b>8</b>
	Bank Height:	<b>Low</b>	<b>4.721</b>



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Reach: **T9.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Multiple</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>376.329</b>	<b>0.00000</b>
		<b>99</b>	
	Data Armoring:		
5.4	Straightening Length:	<b>631.58002</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>477.0800</b>	<b>195.0800</b>
	Berm:	<b>0.0000</b>	<b>195.0800</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>477.0800</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>498.2400</b>	<b>97.3700</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	<b>1261.429931</b>
			<b>6</b>
	Bank Height:	<b>Low</b>	<b>3.499</b>

Reach: **T9.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>0.0000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>124.5200</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>844.0700073</b>
	Bank Height:	<b>Low</b>	<b>4.455</b>



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Reach: **T9.2-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>4</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>331.13000</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>1250.7800</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>1250.7800</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>682.9500</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>620.4000244</b>
	Bank Height:	<b>Low</b>	<b>2.496</b>

Reach: **T9.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>444.760</b>	<b>445.540</b>
		<b>01</b>	<b>01</b>
	Data Armoring:		
5.4	Straightening Length:	<b>935.92999</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>456.8400</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>456.8400</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>338.7500</b>	<b>509.0500</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>793.0300293</b>
	Bank Height:	<b>Medium</b>	<b>5.236</b>



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Reach: **T9.3-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>4</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>292.07999</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>299.6500</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>299.6500</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>1205.3400</b>	<b>673.9600</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>1253.569946</b>
			<b>3</b>
	Bank Height:	<b>Low</b>	<b>2.812</b>

Reach: **T9.3-S2.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Weir</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>6</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>29.9000</b>	<b>197.460</b>
		<b>0</b>	<b>01</b>
	Data Armoring:		
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>1098.9100</b>	<b>203.4300</b>
	Berm:	<b>230.4700</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>868.4400</b>	<b>203.42999</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>1082.1600</b>	<b>367.4700</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>1369.500000</b>
			<b>0</b>
	Bank Height:	<b>Low</b>	<b>2.578</b>



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Reach: **T9.04**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Multiple</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>5</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>105.910</b>	<b>69.4000</b>
		<b>00</b>	<b>0</b>
	Data Armoring:		
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>676.2100</b>	<b>316.2000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>676.2100</b>	<b>316.20001</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>109.2000</b>	<b>73.3700</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	<b>3323.889892</b>
			<b>6</b>
	Bank Height:	<b>Low</b>	<b>4.195</b>

Reach: **M17**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>50.4600</b>	<b>0.00000</b>
		<b>0</b>	
	Data Armoring:		
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>1225.4100</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>1225.4100</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>104.3899994</b>
	Bank Height:	<b>Low</b>	<b>3.000</b>



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Reach: **T10.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>2</b>
	Total Length:	<b>40.000</b>
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:	<b>None</b>
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:	<b>0.0000</b> <b>684.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Medium</b>

Reach: **T10.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>1</b>
	Total Length:	<b>20.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	<b>None</b>
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>63.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>High</b>
	Bank Height:	<b>Medium</b>





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Reach: **M18**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>85.7500</b>	<b>45.0500</b>
		<b>0</b>	<b>0</b>
	Data Armoring:		
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>1066.6300</b>	<b>196.1100</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>1066.6300</b>	<b>196.11000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>649.7600</b>	<b>533.5100</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>148.3699951</b>
	Bank Height:	<b>Medium</b>	<b>8.000</b>

Reach: **M19**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Multiple</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>909.890</b>	<b>739.429</b>
		<b>01</b>	<b>99</b>
	Data Armoring:		
5.4	Straightening Length:	<b>2101.29004</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>930.9800</b>	<b>2450.8901</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>930.9800</b>	<b>2450.89014</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>1338.1500</b>	<b>201.4400</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>370.3000183</b>
	Bank Height:	<b>Medium</b>	<b>5.778</b>



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Reach: **T12.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>0.0000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>130.1000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>93.2799988</b>
	Bank Height:	<b>N.D.</b>	<b>5.000</b>

Reach: **T12.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>17.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>93.8900</b>
			<b>0</b>
	Data Armoring:		
5.4	Straightening Length:	<b>369.44000</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>0.0000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>922.3900</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>653.9799805</b>
	Bank Height:	<b>N.D.</b>	<b>4.094</b>



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Reach: **T12.2-S2.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>80.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>0.0000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>163.8500061</b>
	Bank Height:	<b>N.D.</b>	<b>4.058</b>

Reach: **T12.2-S4.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Multiple</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>70.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>55.8300</b>	<b>0.00000</b>
		<b>0</b>	
	Data Armoring:		
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>Commercial Mining</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>1810.5900</b>	<b>0.0000</b>
	Berm:	<b>60.5900</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>1750.0000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>0.0000000</b>
	Bank Height:	<b>N.D.</b>	<b>0.000</b>



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Reach: **T12.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>4</b>	
	Total Length:	<b>125.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>41.6300</b>	<b>0.00000</b>
		<b>0</b>	
	Data Armoring:		
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>Dredging</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>373.6000</b>
	Berm:	<b>0.0000</b>	<b>373.6000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>0.0000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>261.8600</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>258.6900024</b>
	Bank Height:	<b>N.D.</b>	<b>4.503</b>

Reach: **T12.2-S3.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Waterfall</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>0.0000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>0.0000000</b>
	Bank Height:	<b>N.D.</b>	<b>0.000</b>



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Reach: **T12.2-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Multiple</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>0.0000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>0.0000000</b>
	Bank Height:	<b>N.D.</b>	<b>0.000</b>

Reach: **M20**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Multiple</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>37.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>91.6400</b>	<b>269.850</b>
		<b>0</b>	<b>01</b>
	Data Armoring:		
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>Gravel Mining</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>693.2000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>693.2000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>546.8200</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>1093.930053</b>
			<b>7</b>
	Bank Height:	<b>N.D.</b>	<b>5.147</b>



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Reach: **T13.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>726.73999</b>
	Data Armoring:		
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>587.4900</b>	<b>836.7800</b>
	Berm:	<b>217.4800</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>370.0100</b>	<b>836.78003</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>96.4900</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>115.1200027</b>
	Bank Height:	<b>N.D.</b>	<b>4.958</b>

Reach: **T13.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>3</b>	
	Total Length:	<b>46.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>4437.5298</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>4437.5298</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>487.4500122</b>
	Bank Height:	<b>N.D.</b>	<b>6.217</b>



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Reach: **T13.2-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Multiple</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>0.0000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>796.7500000</b>
	Bank Height:	<b>N.D.</b>	<b>3.136</b>

Reach: **T13.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>996.1300</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>996.1300</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>700.4400024</b>
	Bank Height:	<b>N.D.</b>	<b>6.175</b>



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Reach: **T13.04**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>953.5100</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>953.5100</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>314.7900085</b>
	Bank Height:	<b>N.D.</b>	<b>3.989</b>

Reach: **M21**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>30.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>502.180</b>	<b>0.00000</b>
		<b>02</b>	
	Data Armoring:		
5.4	Straightening Length:	<b>1114.06995</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>1215.5801</b>	<b>0.0000</b>
	Berm:	<b>148.1800</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>1067.4000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>576.9300</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>75.8700027</b>
	Bank Height:	<b>N.D.</b>	<b>4.000</b>





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Reach: **M22**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>40.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>317.929</b>	<b>319.530</b>
		<b>99</b>	<b>00</b>
	Data Armoring:		
5.4	Straightening Length:	<b>0.00000</b>	
	Straightening Data:	<b>None</b>	

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>699.3100</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>699.3100</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>197.6499939</b>
	Bank Height:	<b>N.D.</b>	<b>5.000</b>

Reach: **T15.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	
	Bank Height:	<b>Low</b>	



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Reach: **T15.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>229.0000</b>	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	
	Bank Height:	<b>Medium</b>	

Reach: **T15.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	



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Reach: **T15.1-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>342.0000</b>	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	
	Bank Height:	<b>Low</b>	

Reach: **M23**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Multiple</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>0</b>	<b>0</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>3</b>	
	Total Length:	<b>102.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>2476.23</b>	<b>1172.03</b>
		<b>999</b>	<b>003</b>
	Data Armoring:		
5.4	Straightening Length:	<b>2320.22998</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>13444.969</b>	<b>0.0000</b>
		<b>7</b>	
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>13444.969</b>	<b>0.00000</b>
		<b>7</b>	
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>207.1699982</b>
	Bank Height:	<b>N.D.</b>	<b>2.444</b>



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Reach: **M23-S2.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>40.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	

Reach: **M23-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>No Data</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>40.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	



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Reach: **T14.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
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:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	
	Bank Height:	<b>Medium</b>	

Reach: **T11.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>3</b>	
	Total Length:	<b>60.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>206.0000</b>	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>1431.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	



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Reach: **T11.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>0</b>
	Total Length:	<b>0.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>3944.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>483.0000</b> <b>307.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Medium</b>

Reach: **T11.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>Yes</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>3</b>
	Total Length:	<b>60.000</b>
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:	<b>None</b>
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:	<b>107.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Low</b>



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Reach: **T11.2-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>3</b>
	Total Length:	<b>80.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	<b>None</b>
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>308.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Medium</b>

Reach: **M16-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>Yes</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>
	Use:	
5.2	# of Bridges or Culverts:	<b>0</b>
	Total Length:	<b>0.000</b>
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:	<b>None</b>
6.1	Berms & Roads Data:	<b>None</b>
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>None</b>
	Bank Height:	<b>Low</b>



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Reach: **T8.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
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:	<b>111.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	

Reach: **T8.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>High</b>	





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Reach: **T8.2-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>40.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>103.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	

Reach: **T8.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>85.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	



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Reach: **M13-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>Yes</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	<b>None</b>
5.2	# of Bridges or Culverts: Total Length:	<b>0</b> <b>0.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
5.4	Data Armoring: Straightening Length: Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>None</b>
6.1	Berms & Roads Data:	<b>None</b>
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>Low</b>
	Bank Height:	<b>Low</b>

Reach: **T6.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>
3.1	Alluvial Fan:	<b>Yes</b>
3.2	Grade Control:	<b>Ledge</b>
4.3	Buffer Less Than 25 ft	<u>Left</u> <u>Right</u>
5.1	Flow Regulation - Type: Use:	<b>None</b>
5.2	# of Bridges or Culverts: Total Length:	<b>2</b> <b>40.000</b>
5.3	Armoring Length	<u>Left</u> <u>Right</u>
5.4	Data Armoring: Straightening Length: Straightening Data:	

<u>Step</u>	<u>Description</u>	<u>Value</u>
5.5	Dredging History:	<b>None</b>
6.1	Berms & Roads Data:	
		<u>One Side</u> <u>Both Sides</u>
	Berms & Roads:	<b>539.0000</b>
	Berm:	
	Path:	
	Road:	
	Railroad:	
6.2	Corridor Development Data:	
	Length:	<b>0.0000</b> <b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>
		<u>Old</u> <u>New</u>
7.2	Bank Erosion:	<b>High</b>
	Bank Height:	<b>Low</b>



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Reach: **T6.1-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>6</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>24.4600</b>	<b>24.3200</b>
		<b>0</b>	<b>0</b>
	Data Armoring:		
5.4	Straightening Length:	<b>2301.18994</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>731.7200</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>731.7200</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>723.5000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>1361.530029</b>
			<b>3</b>
	Bank Height:	<b>Low</b>	<b>3.097</b>

Reach: **T6.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>4</b>	
	Total Length:	<b>80.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>117.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>No Data</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	



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Reach: **T5.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>94.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	

Reach: **T5.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>0.00000</b>	<b>0.00000</b>
	Data Armoring:	<b>None</b>	
5.4	Straightening Length:	<b>1106.08997</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>0.0000</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>0.0000</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>Multiple</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	<b>2797.429931</b>
			<b>6</b>
	Bank Height:	<b>Low</b>	<b>3.752</b>



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Reach: **M11-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>3</b>	
	Total Length:	<b>60.000</b>	
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:	<b>None</b>	
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:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	
	Bank Height:	<b>Low</b>	

Reach: **M11-S1.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>0</b>	
	Total Length:	<b>0.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	
	Bank Height:	<b>Medium</b>	



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Reach: **M11-S1.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
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:	<b>58.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	
	Bank Height:	<b>Low</b>	

Reach: **M10-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>0.000</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
	Data Armoring:		
5.4	Straightening Length:	<b>2476.00000</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:	<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>2402.0000</b>	
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>135.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	
	Bank Height:	<b>Low</b>	



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Reach: **M10-S1.02**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>1</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
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:	<b>77.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Medium</b>	

Reach: **T2.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>None</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
		<b>897</b>	<b>1062</b>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>45.500</b>	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>
		<b>393.396</b>	<b>608.120</b>
		<b>48</b>	<b>36</b>
	Data Armoring:		
5.4	Straightening Length:	<b>1246.05627</b>	
	Straightening Data:		

<u>Step</u>	<u>Description</u>	<u>Value</u>	
5.5	Dredging History:	<b>None</b>	
6.1	Berms & Roads Data:		
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:	<b>0.0000</b>	<b>0.0000</b>
	Berm:	<b>56.8589</b>	<b>0.0000</b>
	Path:	<b>0.000</b>	<b>0.000</b>
	Road:	<b>308.8553</b>	<b>0.00000</b>
	Railroad:	<b>0.0000</b>	<b>0.00</b>
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>979.7226</b>
6.4	Miander Migration:	<b>Flood Chute</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	<b>790.2681885</b>
	Bank Height:	<b>N.D.</b>	<b>4.441</b>



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Reach: <b>T2.02</b>				Step	Description	Value
<u>Step</u>	<u>Description</u>	<u>Value</u>				
3.1	Alluvial Fan:	<b>None</b>		5.5	Dredging History:	<b>None</b>
3.2	Grade Control:	<b>Ledge</b>		6.1	Berms & Roads Data:	<b>None</b>
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>		<u>One Side</u>	<u>Both Sides</u>
5.1	Flow Regulation - Type:	<b>None</b>			Berms & Roads:	
	Use:				Berm:	
5.2	# of Bridges or Culverts:	<b>1</b>			Path:	
	Total Length:	<b>20.000</b>			Road:	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Railroad:	
	Data Armoring:			6.2	Corridor Development Data:	
5.4	Straightening Length:				Length:	<b>0.0000</b> <b>0.0000</b>
	Straightening Data:			6.4	Miander Migration:	<b>None</b>
					<u>Old</u>	<u>New</u>
				7.2	Bank Erosion:	<b>Low</b>
					Bank Height:	<b>Medium</b>

Reach: <b>T2.2-S1.01</b>				Step	Description	Value
<u>Step</u>	<u>Description</u>	<u>Value</u>				
3.1	Alluvial Fan:	<b>None</b>		5.5	Dredging History:	<b>None</b>
3.2	Grade Control:	<b>No Data</b>		6.1	Berms & Roads Data:	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>		<u>One Side</u>	<u>Both Sides</u>
5.1	Flow Regulation - Type:	<b>None</b>			Berms & Roads:	<b>851.0000</b>
	Use:				Berm:	
5.2	# of Bridges or Culverts:	<b>5</b>			Path:	
	Total Length:	<b>100.000</b>			Road:	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Railroad:	
	Data Armoring:			6.2	Corridor Development Data:	
5.4	Straightening Length:				Length:	<b>0.0000</b> <b>0.0000</b>
	Straightening Data:			6.4	Miander Migration:	<b>Migration</b>
					<u>Old</u>	<u>New</u>
				7.2	Bank Erosion:	<b>Low</b>
					Bank Height:	<b>Medium</b>





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Reach: **T2.03**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>3</b>	
	Total Length:	<b>60.000</b>	
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:	<b>None</b>	
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:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>Low</b>	
	Bank Height:	<b>Low</b>	

Reach: **T2.3-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>None</b>	
3.2	Grade Control:	<b>No Data</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>3</b>	
	Total Length:	<b>60.000</b>	
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:	<b>None</b>	
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:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	
	Bank Height:	<b>Low</b>	



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Reach: **M5-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>40.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>High</b>	
	Bank Height:	<b>Low</b>	

Reach: **M3-S1.01**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	<b>Yes</b>	
3.2	Grade Control:	<b>Ledge</b>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>
5.1	Flow Regulation - Type:	<b>None</b>	
	Use:		
5.2	# of Bridges or Culverts:	<b>2</b>	
	Total Length:	<b>20.000</b>	
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:	<b>None</b>	
6.1	Berms & Roads Data:	<b>None</b>	
		<u>One Side</u>	<u>Both Sides</u>
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:		
	Length:	<b>0.0000</b>	<b>0.0000</b>
6.4	Miander Migration:	<b>None</b>	
		<u>Old</u>	<u>New</u>
7.2	Bank Erosion:	<b>None</b>	
	Bank Height:	<b>Low</b>	