VERMONT

Phase 1 - FIT - Legacy Data Report   **Barton River**

SGAT Version: **4.56**

Reach: **M11**

Step	Description	Value			Step	Description	Value	
					5.5	Dredging History:	**None**	
3.1	Alluvial Fan:	**None**			6.1	Berms & Roads Data:		
3.2	Grade Control:	**None**					One Side	Both Sides
4.3	Buffer Less Than 25 ft	Left	Right			Berms & Roads:	**2496.1401**	**0.0000**
		573	**515**			Berm:	**0.0000**	**0.0000**
5.1	Flow Regulation - Type:	**None**				Path:	**0.000**	**0.00**
	Use:					Road:	**2496.1401**	**0.00000**
5.2	# of Bridges or Culverts:	**5**				Railroad:	**0.0000**	**0.00**
	Total Length:	**415.000**			6.2	Corridor Development Data:		
5.3	Armoring Length	Left	Right			Length:	**556.0900**	**97.6100**
		322.260 01	**708.080 02**		6.4	Miander Migration:	**Multiple**	
	Data Armoring:						Old	New
5.4	Straightening Length:	**714.29004**			7.2	Bank Erosion:	**None**	**2581.159912 1**
	Straightening Data:					Bank Height:	**N.D.**	**5.177**

Reach: M12

Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**None**	
4.3	Buffer Less Than 25 ft	Left	Right
		0	**0**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**0**	
	Total Length:	**0.000**	
5.3	Armoring Length	Left	Right
		26.27000	**27.78000**
	Data Armoring:		
5.4	Straightening Length:	**0.00000**	
	Straightening Data:	**None**	

Step	Description	Value	
5.5	Dredging History:	**None**	
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**3455.6299**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**3455.6299**	**0.00000**
	Railroad:	**0.0000**	**0.00**
6.2	Corridor Development Data:		
	Length:	**2399.7700**	**1745.1500**
6.4	Miander Migration:		
		Old	New
7.2	Bank Erosion:	**None**	**101.6499939**
	Bank Height:	**N.D.**	**4.093**

Reach: M14

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

Step	Description	Value	
5.5	Dredging History:	**None**	
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**0.0000**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**0.0000**	**0.00000**
	Railroad:	**0.0000**	**0.00**
6.2	Corridor Development Data:		
	Length:	**758.7300**	**0.0000**
6.4	Miander Migration:		
		Old	New
7.2	Bank Erosion:	**None**	**0.0000000**
	Bank Height:	**N.D.**	**0.000**

Reach:	**M15**			Step	Description Value		
Step	Description	Value		5.5	Dredging History: **None**		
3.1	Alluvial Fan:	**None**		6.1	Berms & Roads Data:		
3.2	Grade Control:	**None**				One Side	Both Sides
4.3	Buffer Less Than 25 ft	Left	Right		Berms & Roads:	**3344.8398**	**0.0000**
		0	**0**		Berm:	**0.0000**	**0.0000**
5.1	Flow Regulation - Type:	**None**			Path:	**0.000**	**0.000**
	Use:				Road:	**3344.8398**	**0.00000**
5.2	# of Bridges or Culverts:	**0**			Railroad:	**0.0000**	**0.00**
	Total Length:	**0.000**		6.2	Corridor Development Data:		
5.3	Armoring Length	Left	Right		Length:	**0.0000**	**0.0000**
		0.00000	**0.00000**	6.4	Miander Migration:		
	Data Armoring:	**None**				Old	New
5.4	Straightening Length:	**1709.81006**		7.2	Bank Erosion:	**None**	**0.0000000**
	Straightening Data:				Bank Height:	**N.D.**	**0.000**

Reach:	**T3.01**			Step	Description Value		
Step	Description	Value		5.5	Dredging History: **Gravel Mining**		
3.1	Alluvial Fan:	**None**		6.1	Berms & Roads Data:		
3.2	Grade Control:	**None**				One Side	Both Sides
4.3	Buffer Less Than 25 ft	Left	Right		Berms & Roads:	**1824.3301**	**0.0000**
		131	**441**		Berm:	**0.0000**	**0.0000**
5.1	Flow Regulation - Type:	**None**			Path:	**0.000**	**0.000**
	Use:				Road:	**1824.3301**	**0.00000**
5.2	# of Bridges or Culverts:	**1**			Railroad:	**0.0000**	**0.00**
	Total Length:	**45.000**		6.2	Corridor Development Data:		
5.3	Armoring Length	Left	Right		Length:	**321.4800**	**0.0000**
		182.13000	**478.01001**	6.4	Miander Migration:		**Multiple**
	Data Armoring:					Old	New
5.4	Straightening Length:	**0.00000**		7.2	Bank Erosion:	**None**	**1630.3900146**
	Straightening Data:	**None**			Bank Height:	**N.D.**	**6.219**

Reach:	**T3.02**			Step		Description Value	
Step	Description	Value		5.5		Dredging History: **None**	
3.1	Alluvial Fan:	**None**		6.1		Berms & Roads Data:	
3.2	Grade Control:	**Multiple**				One Side	Both Sides
4.3	Buffer Less Than 25 ft	Left	Right		Berms & Roads:	**3950.8501**	**0.0000**
		765	**0**		Berm:	**0.0000**	**0.0000**
5.1	Flow Regulation - Type:	**None**			Path:	**0.000**	**0.000**
	Use:				Road:	**3950.8501**	**0.00000**
5.2	# of Bridges or Culverts:	**0**			Railroad:	**0.0000**	**0.00**
	Total Length:	**0.000**		6.2	Corridor Development Data:		
5.3	Armoring Length	Left	Right		Length:	**2038.6600**	**0.0000**
		788.710 02	**76.4900 0**	6.4	Miander Migration:	**Multiple**	
	Data Armoring:					Old	New
5.4	Straightening Length:	**0.00000**		7.2	Bank Erosion:	**None**	**1129.640014 6**
	Straightening Data:	**None**			Bank Height:	**N.D.**	**4.906**

Reach:	**T3.03**			Step		Description Value	
Step	Description	Value		5.5		Dredging History: **None**	
3.1	Alluvial Fan:	**None**		6.1		Berms & Roads Data:	
3.2	Grade Control:	**None**				One Side	Both Sides
4.3	Buffer Less Than 25 ft	Left	Right		Berms & Roads:	**2580.5000**	**0.0000**
		0	**0**		Berm:	**0.0000**	**0.0000**
5.1	Flow Regulation - Type:	**None**			Path:	**0.000**	**0.000**
	Use:				Road:	**2580.5000**	**0.00000**
5.2	# of Bridges or Culverts:	**1**			Railroad:	**0.0000**	**0.00**
	Total Length:	**33.000**		6.2	Corridor Development Data:		
5.3	Armoring Length	Left	Right		Length:	**68.2900**	**0.0000**
		429.120 00	**0.00000**	6.4	Miander Migration:	**Multiple**	
	Data Armoring:					Old	New
5.4	Straightening Length:	**0.00000**		7.2	Bank Erosion:	**None**	**2039.239990 2**
	Straightening Data:	**None**			Bank Height:	**N.D.**	**6.788**

Reach:	**T3.04**		
Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**None**	
4.3	Buffer Less Than 25 ft	Left	Right
		0	**0**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**1**	
	Total Length:	**300.000**	
5.3	Armoring Length	Left	Right
		0.00000	**352.07001**
	Data Armoring:		
5.4	Straightening Length:	**0.00000**	
	Straightening Data:	**None**	

Step	Description	Value	
5.5	Dredging History:	**None**	
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**1071.3800**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**1071.3800**	**0.00000**
	Railroad:	**0.0000**	**0.00**
6.2	Corridor Development Data:		
	Length:	**0.0000**	**0.0000**
6.4	Miander Migration:	**Multiple**	
		Old	New
7.2	Bank Erosion:	**None**	**0.0000000**
	Bank Height:	**N.D.**	**0.000**

Reach:	**T3.05**		
Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**None**	
4.3	Buffer Less Than 25 ft	Left	Right
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	Left	Right
	Data Armoring:	**None**	
5.4	Straightening Length:		
	Straightening Data:	**None**	

Step	Description	Value	
5.5	Dredging History:	**None**	
6.1	Berms & Roads Data:	**None**	
		One Side	Both Sides
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:	**None**	
	Length:		
6.4	Miander Migration:		
		Old	New
7.2	Bank Erosion:		
	Bank Height:		

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Reach: **T3.06**

Step	Description	Value		
3.1	Alluvial Fan:	**None**		
3.2	Grade Control:	**None**		
4.3	Buffer Less Than 25 ft		Left	Right
5.1	Flow Regulation - Type:			
	Use:			
5.2	# of Bridges or Culverts:			
	Total Length:			
5.3	Armoring Length		Left	Right
	Data Armoring:	**Not Evaluated**		
5.4	Straightening Length:			
	Straightening Data:	**None**		

Step	Description	Value		
5.5	Dredging History:	**None**		
6.1	Berms & Roads Data:	**None**		
			One Side	Both Sides
	Berms & Roads:			
	Berm:			
	Path:			
	Road:			
	Railroad:			
6.2	Corridor Development Data:	**None**		
	Length:			
6.4	Miander Migration:			
			Old	New
7.2	Bank Erosion:			
	Bank Height:			

Reach: **T3.07**

Step	Description	Value		
3.1	Alluvial Fan:	**None**		
3.2	Grade Control:	**None**		
4.3	Buffer Less Than 25 ft		Left	Right
5.1	Flow Regulation - Type:			
	Use:			
5.2	# of Bridges or Culverts:			
	Total Length:			
5.3	Armoring Length		Left	Right
	Data Armoring:	**Not Evaluated**		
5.4	Straightening Length:			
	Straightening Data:	**None**		

Step	Description	Value		
5.5	Dredging History:	**None**		
6.1	Berms & Roads Data:	**None**		
			One Side	Both Sides
	Berms & Roads:			
	Berm:			
	Path:			
	Road:			
	Railroad:			
6.2	Corridor Development Data:	**None**		
	Length:			
6.4	Miander Migration:			
			Old	New
7.2	Bank Erosion:			
	Bank Height:			

Reach: **T3.08**

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

Step	Description	Value	
5.5	Dredging History:	**None**	
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**0.0000**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**0.0000**	**0.00000**
	Railroad:	**0.0000**	**0.00**
6.2	Corridor Development Data:		
	Length:	**667.9300**	**0.0000**
6.4	Miander Migration:		
		Old	New
7.2	Bank Erosion:	**None**	**0.0000000**
	Bank Height:	**N.D.**	**0.000**

Reach: **T3.09**

Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**None**	
4.3	Buffer Less Than 25 ft	Left	Right
		0	**0**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**2**	
	Total Length:	**380.000**	
5.3	Armoring Length	Left	Right
		81.08000	**168.24001**
	Data Armoring:		
5.4	Straightening Length:	**0.00000**	
	Straightening Data:	**None**	

Step	Description	Value	
5.5	Dredging History:	**None**	
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**277.0300**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**277.0300**	**0.00000**
	Railroad:	**0.0000**	**0.00**
6.2	Corridor Development Data:		
	Length:	**914.2400**	**163.0000**
6.4	Miander Migration:		
		Old	New
7.2	Bank Erosion:	**None**	**0.0000000**
	Bank Height:	**N.D.**	**0.000**

Reach:	**T3.10**				Step	Description	Value	
Step	Description	Value			5.5	Dredging History:	**None**	
3.1	Alluvial Fan:	**None**			6.1	Berms & Roads Data:		
3.2	Grade Control:	**None**					One Side	Both Sides
4.3	Buffer Less Than 25 ft	Left	Right			Berms & Roads:	**41.2900**	**0.0000**
		0	**0**			Berm:	**0.0000**	**0.0000**
5.1	Flow Regulation - Type:	**None**				Path:	**0.000**	**0.000**
	Use:					Road:	**41.2900**	**0.00000**
5.2	# of Bridges or Culverts:	**1**				Railroad:	**0.0000**	**0.00**
	Total Length:	**150.000**			6.2	Corridor Development Data:		
5.3	Armoring Length	Left	Right			Length:	**168.4700**	**0.0000**
		0.00000	**219.38000**		6.4	Miander Migration:		
	Data Armoring:						Old	New
5.4	Straightening Length:	**0.00000**			7.2	Bank Erosion:	**None**	**0.0000000**
	Straightening Data:	**None**				Bank Height:	**N.D.**	**0.000**

Reach:	**T3.11**				Step	Description	Value	
Step	Description	Value			5.5	Dredging History:	**None**	
3.1	Alluvial Fan:	**None**			6.1	Berms & Roads Data:		
3.2	Grade Control:	**None**					One Side	Both Sides
4.3	Buffer Less Than 25 ft	Left	Right			Berms & Roads:	**924.0000**	**0.0000**
		0	**0**			Berm:	**0.0000**	**0.0000**
5.1	Flow Regulation - Type:	**None**				Path:	**0.000**	**0.000**
	Use:					Road:	**924.0000**	**0.00000**
5.2	# of Bridges or Culverts:	**0**				Railroad:	**0.0000**	**0.00**
	Total Length:	**0.000**			6.2	Corridor Development Data:		
5.3	Armoring Length	Left	Right			Length:	**556.1600**	**0.0000**
		0.00000	**91.78000**		6.4	Miander Migration:		
	Data Armoring:						Old	New
5.4	Straightening Length:	**0.00000**			7.2	Bank Erosion:	**None**	**0.0000000**
	Straightening Data:	**None**				Bank Height:	**N.D.**	**0.000**

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Reach: **T3.12**

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

Step	Description	Value	
5.5	Dredging History:	**None**	
6.1	Berms & Roads Data:		
		One Side	**Both Sides**
	Berms & Roads:	**0.0000**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**0.0000**	**0.00000**
	Railroad:	**0.0000**	**0.00**
6.2	Corridor Development Data:		
	Length:	**229.9000**	**0.0000**
6.4	Miander Migration:		
		Old	**New**
7.2	Bank Erosion:	**None**	**0.0000000**
	Bank Height:	**N.D.**	**0.000**

Reach: **T3.13**

Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:		
4.3	Buffer Less Than 25 ft	**Left**	**Right**
5.1	Flow Regulation - Type:		
	Use:		
5.2	# of Bridges or Culverts:		
	Total Length:		
5.3	Armoring Length	**Left**	**Right**
	Data Armoring:	**Not Evaluated**	
5.4	Straightening Length:		
	Straightening Data:	**None**	

Step	Description	Value	
5.5	Dredging History:	**None**	
6.1	Berms & Roads Data:	**None**	
		One Side	**Both Sides**
	Berms & Roads:		
	Berm:		
	Path:		
	Road:		
	Railroad:		
6.2	Corridor Development Data:	**None**	
	Length:		
6.4	Miander Migration:		
		Old	**New**
7.2	Bank Erosion:		
	Bank Height:		

Reach: **M06**

Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**None**	
4.3	Buffer Less Than 25 ft	Left	Right
		0	**0**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**1**	
	Total Length:	**1.000**	
5.3	Armoring Length	Left	Right
		0.00000	**0.00000**
	Data Armoring:	**None**	
5.4	Straightening Length:	**0.00000**	
	Straightening Data:	**None**	

Step	Description	Value	
5.5	Dredging History: **None**		
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**522.7900**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**522.7900**	**0.00000**
	Railroad:	**0.0000**	**0.00**
6.2	Corridor Development Data:		
	Length:	**963.6300**	**0.0000**
6.4	Miander Migration:	**Flood Chute**	
		Old	New
7.2	Bank Erosion:	**None**	**295.5400085**
	Bank Height:	**N.D.**	**7.588**

Reach: **M07**

Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**Multiple**	
4.3	Buffer Less Than 25 ft	Left	Right
		187	**0**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**3**	
	Total Length:	**331.000**	
5.3	Armoring Length	Left	Right
		121.95000	**99.78000**
	Data Armoring:		
5.4	Straightening Length:	**0.00000**	
	Straightening Data:	**None**	

Step	Description	Value	
5.5	Dredging History: **None**		
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**187.4100**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**187.4100**	**0.00000**
	Railroad:	**0.0000**	**0.00**
6.2	Corridor Development Data:		
	Length:	**120.3100**	**0.0000**
6.4	Miander Migration:	**Avulsion**	
		Old	New
7.2	Bank Erosion:	**None**	**0.0000000**
	Bank Height:	**N.D.**	**0.000**

Reach: **M08**

Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**None**	
4.3	Buffer Less Than 25 ft	Left	Right
		7237	**1235**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**2**	
	Total Length:	**266.000**	
5.3	Armoring Length	Left	Right
		2183.30 005	**1447.20 007**
	Data Armoring:		
5.4	Straightening Length:	**1413.44995**	
	Straightening Data:		

Step	Description	Value		
5.5	Dredging History:	**None**		
6.1	Berms & Roads Data:			
		One Side	Both Sides	
	Berms & Roads:	**4156.2998**	**0.0000**	
	Berm:	**0.0000**	**0.0000**	
	Path:	**0.000**	**0.000**	
	Road:	**4156.2998**	**0.00000**	
	Railroad:	**0.0000**	**0.00**	
6.2	Corridor Development Data:			
	Length:	**2723.2500**	**0.0000**	
6.4	Miander Migration:			
		Old	New	
7.2	Bank Erosion:	**None**	**6234.560058 6**	
	Bank Height:	**N.D.**	**6.757**	

Reach: **M09**

Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**None**	
4.3	Buffer Less Than 25 ft	Left	Right
		2220	**1708**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**2**	
	Total Length:	**200.000**	
5.3	Armoring Length	Left	Right
		427.609 99	**1106.81 006**
	Data Armoring:		
5.4	Straightening Length:	**2237.43994**	
	Straightening Data:		

Step	Description	Value		
5.5	Dredging History:	**None**		
6.1	Berms & Roads Data:			
		One Side	Both Sides	
	Berms & Roads:	**3908.2000**	**0.0000**	
	Berm:	**0.0000**	**0.0000**	
	Path:	**0.000**	**0.000**	
	Road:	**3908.2000**	**0.00000**	
	Railroad:	**0.0000**	**0.00**	
6.2	Corridor Development Data:			
	Length:	**1787.5400**	**0.0000**	
6.4	Miander Migration:	**Flood Chute**		
		Old	New	
7.2	Bank Erosion:	**None**	**3810.570068 4**	
	Bank Height:	**N.D.**	**7.954**	

Reach: **M04**

Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**Multiple**	
4.3	Buffer Less Than 25 ft	Left	Right
		270	**357**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**7**	
	Total Length:	**565.000**	
5.3	Armoring Length	Left	Right
		697.77002	**896.48999**
	Data Armoring:		
5.4	Straightening Length:	**2427.67993**	
	Straightening Data:		

Step	Description	Value	
5.5	Dredging History: **None**		
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**3894.8000**	**750.6900**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**907.4200**	**750.69000**
	Railroad:	**2987.3799**	**0.00**
6.2	Corridor Development Data:		
	Length:	**2932.7100**	**2983.4500**
6.4	Miander Migration:	**Flood Chute**	
		Old	New
7.2	Bank Erosion:	**None**	**79.4100037**
	Bank Height:	**N.D.**	**5.000**

Reach: **M05**

Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**Ledge**	
4.3	Buffer Less Than 25 ft	Left	Right
		6195	**5313**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**7**	
	Total Length:	**353.000**	
5.3	Armoring Length	Left	Right
		1803.43005	**1272.95996**
	Data Armoring:		
5.4	Straightening Length:	**2769.88989**	
	Straightening Data:		

Step	Description	Value	
5.5	Dredging History: **None**		
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**10635.37001**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**5365.2300**	**0.00000**
	Railroad:	**5270.1396**	**0.00**
6.2	Corridor Development Data:		
	Length:	**3507.0300**	**211.6400**
6.4	Miander Migration:	**Multiple**	
		Old	New
7.2	Bank Erosion:	**None**	**8145.0297852**
	Bank Height:	**N.D.**	**6.952**

Reach:	**M02**		
Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**None**	
4.3	Buffer Less Than 25 ft	Left	Right
		0	**0**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**2**	
	Total Length:	**150.000**	
5.3	Armoring Length	Left	Right
		27.6900 0	**199.600 01**
	Data Armoring:		
5.4	Straightening Length:	**0.00000**	
	Straightening Data:	**None**	

Step	Description	Value	
5.5	Dredging History:	**None**	
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**8091.2500**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**0.0000**	**0.00000**
	Railroad:	**8091.2500**	**0.00**
6.2	Corridor Development Data:		
	Length:	**0.0000**	**0.0000**
6.4	Miander Migration:		
		Old	New
7.2	Bank Erosion:	**None**	**3422.689941 4**
	Bank Height:	**N.D.**	**5.346**

Reach:	**M03**		
Step	Description	Value	
3.1	Alluvial Fan:	**None**	
3.2	Grade Control:	**None**	
4.3	Buffer Less Than 25 ft	Left	Right
		5031	**1527**
5.1	Flow Regulation - Type:	**None**	
	Use:		
5.2	# of Bridges or Culverts:	**8**	
	Total Length:	**645.000**	
5.3	Armoring Length	Left	Right
		1874.44 006	**699.320 01**
	Data Armoring:		
5.4	Straightening Length:	**4179.33008**	
	Straightening Data:		

Step	Description	Value	
5.5	Dredging History:	**None**	
6.1	Berms & Roads Data:		
		One Side	Both Sides
	Berms & Roads:	**10575.669 9**	**0.0000**
	Berm:	**0.0000**	**0.0000**
	Path:	**0.000**	**0.000**
	Road:	**2771.5601**	**0.00000**
	Railroad:	**7804.1099**	**0.00**
6.2	Corridor Development Data:		
	Length:	**445.1000**	**0.0000**
6.4	Miander Migration:	**Multiple**	
		Old	New
7.2	Bank Erosion:	**None**	**32261.07031 25**
	Bank Height:	**N.D.**	**8.414**

Reach: **M10**

Step	Description	Value			Step	Description Value		
					5.5	Dredging History: **None**		
3.1	Alluvial Fan:	**None**			6.1	Berms & Roads Data:		
3.2	Grade Control:	**Ledge**					One Side	Both Sides
4.3	Buffer Less Than 25 ft	Left	Right			Berms & Roads:	**0.0000**	**0.0000**
		0	**0**			Berm:	**0.0000**	**0.0000**
5.1	Flow Regulation - Type:	**None**				Path:	**0.000**	**0.000**
	Use:					Road:	**0.0000**	**0.00000**
5.2	# of Bridges or Culverts:	**1**				Railroad:	**0.0000**	**0.00**
	Total Length:	**250.000**			6.2	Corridor Development Data:		
5.3	Armoring Length	Left	Right			Length:	**0.0000**	**0.0000**
		263.010 01	**314.410 00**		6.4	Miander Migration:	**Flood Chute**	
	Data Armoring:						Old	New
5.4	Straightening Length:	**488.38000**			7.2	Bank Erosion:	**None**	**662.7000122**
	Straightening Data:					Bank Height:	**N.D.**	**3.990**

Reach: **M13**

Step	Description	Value			Step	Description Value		
					5.5	Dredging History: **None**		
3.1	Alluvial Fan:	**None**			6.1	Berms & Roads Data:		
3.2	Grade Control:	**None**					One Side	Both Sides
4.3	Buffer Less Than 25 ft	Left	Right			Berms & Roads:	**0.0000**	**0.0000**
		0	**0**			Berm:	**0.0000**	**0.0000**
5.1	Flow Regulation - Type:	**None**				Path:	**0.000**	**0.000**
	Use:					Road:	**0.0000**	**0.00000**
5.2	# of Bridges or Culverts:	**0**				Railroad:	**0.0000**	**0.00**
	Total Length:	**0.000**			6.2	Corridor Development Data:		
5.3	Armoring Length	Left	Right			Length:	**1398.3700**	**0.0000**
		0.00000	**0.00000**		6.4	Miander Migration:		
	Data Armoring:	**None**					Old	New
5.4	Straightening Length:	**0.00000**			7.2	Bank Erosion:	**None**	**0.0000000**
	Straightening Data:	**None**				Bank Height:	**N.D.**	**0.000**