



Phase 1 - FIT - Legacy Data Report

East Branch Passumpsic

SGAT Version: 4.56

Reach: T101

<u>Step</u>	<u>Description</u>	<u>Value</u>		<u>Step</u>	<u>Description</u>	<u>Value</u>	
3.1	Alluvial Fan:	None		5.5	Dredging History:	Dredging	
3.2	Grade Control:	None		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>
		1157	3793		Berms & Roads:	3664.9102	617.3400
5.1	Flow Regulation - Type:	None			Berm:	0.0000	0.0000
	Use:				Path:	0.000	0.000
5.2	# of Bridges or Culverts:	2			Road:	3664.9102	617.34003
	Total Length:	146.000			Railroad:	0.0000	0.00
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	6.2	Corridor Development Data:		
		505.560	92.1900		Length:	647.2000	0.0000
		00	0	6.4	Miander Migration:	None	
	Data Armoring:					<u>Old</u>	<u>New</u>
5.4	Straightening Length:	1252.81006		7.2	Bank Erosion:	None	2413.409912
	Straightening Data:						1
					Bank Height:	N.D.	4.708



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Reach: T102				<u>Step</u>	<u>Description</u>	<u>Value</u>
<u>Step</u>	<u>Description</u>	<u>Value</u>		5.5	Dredging History: Dredging	
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:	
3.2	Grade Control:	None			<u>One Side</u>	<u>Both Sides</u>
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>	Berms & Roads:	5972.2700	0.0000
		2765	728	Berm:	122.7600	0.0000
5.1	Flow Regulation - Type:	None		Path:	0.000	0.000
	Use:			Road:	5849.5103	0.00000
5.2	# of Bridges or Culverts:	3		Railroad:	0.0000	0.00
	Total Length:	243.000		6.2	Corridor Development Data:	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	Length:	1150.7400	0.0000
		115.040	0.00000	6.4	Miander Migration:	Flood Chute
		00			<u>Old</u>	<u>New</u>
	Data Armoring:			7.2	Bank Erosion:	None
5.4	Straightening Length:	2509.42993				1416.630004
						9
	Straightening Data:			Bank Height:	N.D.	4.333

Reach: T103				<u>Step</u>	<u>Description</u>	<u>Value</u>
<u>Step</u>	<u>Description</u>	<u>Value</u>		5.5	Dredging History: Dredging	
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:	
3.2	Grade Control:	None			<u>One Side</u>	<u>Both Sides</u>
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>	Berms & Roads:	2085.6799	0.0000
		0	0	Berm:	0.0000	0.0000
5.1	Flow Regulation - Type:	None		Path:	0.000	0.000
	Use:			Road:	2085.6799	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	<u>Left</u>	<u>Right</u>	Length:	0.0000	0.0000
		1342.59	0.00000	6.4	Miander Migration:	Flood Chute
		998			<u>Old</u>	<u>New</u>
	Data Armoring:			7.2	Bank Erosion:	None
5.4	Straightening Length:	1421.13000				0.0000000
	Straightening Data:			Bank Height:	N.D.	0.000



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Reach: T104				<u>Step</u>	<u>Description</u>	<u>Value</u>	
<u>Step</u>	<u>Description</u>	<u>Value</u>		5.5	Dredging History:	None	
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:		
3.2	Grade Control:	None			<u>One Side</u>	<u>Both Sides</u>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>	Berms & Roads:	1392.8501	0.0000	
		0	0	Berm:	0.0000	0.0000	
5.1	Flow Regulation - Type:	None		Path:	0.000	0.000	
	Use:			Road:	1392.8501	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	<u>Left</u>	<u>Right</u>	Length:	900.5900	0.0000	
		525.700	0.00000	6.4	Miander Migration:	Multiple	
		01			<u>Old</u>	<u>New</u>	
	Data Armoring:			7.2	Bank Erosion:	None	0.0000000
5.4	Straightening Length:	0.00000		Bank Height:	N.D.	0.000	
	Straightening Data:	None					

Reach: T105				<u>Step</u>	<u>Description</u>	<u>Value</u>	
<u>Step</u>	<u>Description</u>	<u>Value</u>		5.5	Dredging History:	None	
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:		
3.2	Grade Control:	Multiple			<u>One Side</u>	<u>Both Sides</u>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>	Berms & Roads:	1957.9200	0.0000	
		0	0	Berm:	0.0000	0.0000	
5.1	Flow Regulation - Type:	None		Path:	0.000	0.000	
	Use:			Road:	1957.9200	0.00000	
5.2	# of Bridges or Culverts:	1		Railroad:	0.0000	0.00	
	Total Length:	42.000		6.2	Corridor Development Data:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	Length:	2463.3301	0.0000	
		184.670	145.899	6.4	Miander Migration:		
		00	99		<u>Old</u>	<u>New</u>	
	Data Armoring:			7.2	Bank Erosion:	None	564.7199707
5.4	Straightening Length:	0.00000		Bank Height:	N.D.	8.000	
	Straightening Data:	None					



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Reach: T106				<u>Step</u>	<u>Description</u>	<u>Value</u>
<u>Step</u>	<u>Description</u>	<u>Value</u>		5.5	Dredging History:	None
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:	
3.2	Grade Control:	Ledge			<u>One Side</u>	<u>Both Sides</u>
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>	Berms & Roads:	357.8700	0.0000
		1863	1509	Berm:	0.0000	0.0000
5.1	Flow Regulation - Type:	Small Withdrawal		Path:	357.870	0.000
	Use:	Recreation		Road:	0.0000	0.00000
5.2	# of Bridges or Culverts:	1		Railroad:	0.0000	0.00
	Total Length:	72.000		6.2	Corridor Development Data:	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	Length:	0.0000	0.0000
		117.840	117.730	6.4	Miander Migration:	Flood Chute
		00	00		<u>Old</u>	<u>New</u>
	Data Armoring:			7.2	Bank Erosion:	None
5.4	Straightening Length:	2198.71997				2923.580078
	Straightening Data:				Bank Height:	N.D.
						3.520

Reach: T107				<u>Step</u>	<u>Description</u>	<u>Value</u>
<u>Step</u>	<u>Description</u>	<u>Value</u>		5.5	Dredging History:	Dredging
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:	
3.2	Grade Control:	None			<u>One Side</u>	<u>Both Sides</u>
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>	Berms & Roads:	4122.6699	0.0000
		0	1103	Berm:	0.0000	0.0000
5.1	Flow Regulation - Type:	None		Path:	0.000	0.000
	Use:			Road:	4122.6699	0.00000
5.2	# of Bridges or Culverts:	4		Railroad:	0.0000	0.00
	Total Length:	198.000		6.2	Corridor Development Data:	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	Length:	93.9800	0.0000
		742.390	1397.22	6.4	Miander Migration:	Flood Chute
		01	998		<u>Old</u>	<u>New</u>
	Data Armoring:			7.2	Bank Erosion:	None
5.4	Straightening Length:	0.00000				457.7600098
	Straightening Data:	None			Bank Height:	N.D.
						3.716



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Reach: T108				<u>Step</u>	<u>Description</u>	<u>Value</u>	
<u>Step</u>	<u>Description</u>	<u>Value</u>		5.5	Dredging History:	None	
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:		
3.2	Grade Control:	None			<u>One Side</u>	<u>Both Sides</u>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>	Berms & Roads:	3034.9199	0.0000	
		0	0	Berm:	0.0000	0.0000	
5.1	Flow Regulation - Type:	None		Path:	0.000	0.000	
	Use:			Road:	3034.9199	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	<u>Left</u>	<u>Right</u>	Length:	1699.0300	0.0000	
		191.860	191.840	6.4	Miander Migration:	None	
		00	00		<u>Old</u>	<u>New</u>	
	Data Armoring:			7.2	Bank Erosion:	None	0.0000000
5.4	Straightening Length:	968.56000		Bank Height:	N.D.	0.000	
	Straightening Data:						

Reach: T109				<u>Step</u>	<u>Description</u>	<u>Value</u>	
<u>Step</u>	<u>Description</u>	<u>Value</u>		5.5	Dredging History:	None	
3.1	Alluvial Fan:	None		6.1	Berms & Roads Data:		
3.2	Grade Control:	None			<u>One Side</u>	<u>Both Sides</u>	
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>	Berms & Roads:	4188.9102	0.0000	
		1899	2136	Berm:			
5.1	Flow Regulation - Type:	None		Path:			
	Use:			Road:			
5.2	# of Bridges or Culverts:	2		Railroad:			
	Total Length:	127.290		6.2	Corridor Development Data:		
5.3	Armoring Length	<u>Left</u>	<u>Right</u>	Length:	588.9300	0.0000	
		125.000	122.790	6.4	Miander Migration:	None	
		00	00		<u>Old</u>	<u>New</u>	
	Data Armoring:			7.2	Bank Erosion:	None	
5.4	Straightening Length:	0.00000		Bank Height:	N.D.		
	Straightening Data:						



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Reach: T110				<u>Step</u>	<u>Description</u>	<u>Value</u>
<u>Step</u>	<u>Description</u>	<u>Value</u>		5.5	Dredging History:	
3.1	Alluvial Fan:			6.1	Berms & Roads Data:	
3.2	Grade Control:				<u>One Side</u>	<u>Both Sides</u>
4.3	Buffer Less Than 25 ft	<u>Left</u>	<u>Right</u>		Berms & Roads:	
					Berm:	
5.1	Flow Regulation - Type:				Path:	
	Use:				Road:	
5.2	# of Bridges or Culverts:				Railroad:	
	Total Length:			6.2	Corridor Development Data:	
5.3	Armoring Length	<u>Left</u>	<u>Right</u>		Length:	
	Data Armoring:			6.4	Miander Migration:	
5.4	Straightening Length:				<u>Old</u>	<u>New</u>
	Straightening Data:			7.2	Bank Erosion:	
					Bank Height:	