



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.04 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	367.0 63.9
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,901.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,291.3 91.7
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	942.7 487.9
	Erosion Height (ft.):	4.3 2.8
	Revetment Type:	Multiple Multiple
	Revetment length	764.4 537.0
3.2	<u>Buffer Less Than 25 ft.</u>	1929 371
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	191.7219
	Average Height (ft.):	50.0
	Mass Failures:	One
	Average Heigh (ft.):	50.0
	Gullies:	Multiple
	Number of Gullies	5
	Total Length of Gullies (ft.):	435.0
	Average Height of Gullies	3.5

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 1	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	1
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,957.6
	Dredging:	Gravel Mining



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SGAT Version: 4.56

Reach: T3.04 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	367.0 63.9
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,901.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,291.3 91.7
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	942.7 487.9
	Erosion Height (ft.):	4.3 2.8
	Revetment Type:	Multiple Multiple
	Revetment length	764.4 537.0
3.2	<u>Buffer Less Than 25 ft.</u>	1929 371
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	191.7219
	Average Height (ft.):	50.0
	Mass Failures:	One
	Average Heigh (ft.):	50.0
	Gullies:	Multiple
	Number of Gullies	5
	Total Length of Gullies (ft.):	435.0
	Average Height of Gullies	3.5

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 2
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	1
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,957.6
	Dredging:	Gravel Mining



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White River - Mainstem

SGAT Version: 4.56

Reach: T3.04 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	367.0 63.9
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,901.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,291.3 91.7
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	942.7 487.9
	Erosion Height (ft.):	4.3 2.8
	Revetment Type:	Multiple Multiple
	Revetment length	764.4 537.0
3.2	<u>Buffer Less Than 25 ft.</u>	1929 371
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	191.7219
	Average Height (ft.):	50.0
	Mass Failures:	One
	Average Heigh (ft.):	50.0
	Gullies:	Multiple
	Number of Gullies	5
	Total Length of Gullies (ft.):	435.0
	Average Height of Gullies	3.5

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 4	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	1
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,957.6
	Dredging:	Gravel Mining



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White River - Mainstem

SGAT Version: 4.56

Reach: T6.05 -0

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	Encroachments - Side	One Both
	Berm Length (ft.):	182.8 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,767.6 282.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	287.9 25.4
3.1	Erosion - Bank	Left Right
	Erosion Length (ft.):	228.7 493.6
	Erosion Height (ft.):	5.3 3.4
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	244.5 719.0
3.2	Buffer Less Than 25 ft.	0 0
3.3	Riparian Corridor	Left Right
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,207.8
	Dredging:	Dredging



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White River - Mainstem

SGAT Version: 4.56

Reach: T4.03 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	49.8 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	5,450.5 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	935.5 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	259.9 388.5
	Erosion Height (ft.):	4.6 3.3
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	844.0 655.5
3.2	<u>Buffer Less Than 25 ft.</u>	665 189
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	521.2075 821.5562
	Average Height (ft.):	23.7 19.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	15.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	19
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 7
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	27
	Neck Cutoffs:	0
	Channel Avulsions:	7
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	15
	Head Cuts:	3
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	4,926.2
	Dredging:	Dredging



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White River - Mainstem

SGAT Version: 4.56

Reach: T6.01 -F

<u>Step</u>	<u>Description</u>	<u>Value</u>	<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None	4.4	Number of Debris Jams:	0
1.3	<u>Encroachments - Side</u>	<u>One</u>	4.5	Flow Regulation Type:	None
		<u>Both</u>		Use:	
	Berm Length (ft.):	0.0	4.7	Stormwater Inputs	
	Path Length (ft.):	0.0	Overland Flow	Road Ditch	
	Road Length (ft.):	0.0	Field Ditch	Tile Drain	
	Railroad Lenth (ft.):	0.0	Other	Ub Strm Wtr Pipe	
	Development Length:	262.3	4.9	Beaver Dams:	0
		1,130.7		Affected length (ft.):	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	5.2	Migration Features	
	Erosion Length (ft.):	879.2		Flood Chutes:	4
	Erosion Height (ft.):	4.6		Neck Cutoffs:	0
	Revetment Type:	None		Channel Avulsions:	0
	Revetment length	0.0		Braiding:	0
3.2	<u>Buffer Less Than 25 ft.</u>	0	5.3	Steep Riffles and Head Cuts	
		0		Steep Riffles:	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>		Head Cuts:	0
	Mass Failures:		5.4	Animal Crossings:	Yes
	Average Height (ft.):		5.5	Channel Alterations	
	Mass Failures:	None		Straightening:	Straightening
	Average Heigh (ft.):			Length (ft.):	1,912.9
	Gullies:	None		Dredging:	Dredging
	Number of Gullies	0			
	Total Length of Gullies (ft.):	0.0			
	Average Height of Gullies				



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White River - Mainstem

SGAT Version: 4.56

Reach: T5.3-S1.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	Yes	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	54.5	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	0.0
	Erosion Height (ft.):	0.0	0.0
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	57
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0
	Road Ditch	1
	Field Ditch	0
	Tile Drain	0
	Other	0
	Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	55.4
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R16 -C**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	3,076.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,857.9 0.0
	Erosion Height (ft.):	3.0 0.0
	Revetment Type:	None Rip-Rap
	Revetment length	0.0 2,691.1
3.2	<u>Buffer Less Than 25 ft.</u>	0 3023
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	1508.68
	Average Height (ft.):	62.4
	Mass Failures:	Multiple
	Average Heigh (ft.):	52.5
	Gullies:	Multiple
	Number of Gullies	2
	Total Length of Gullies (ft.):	146.0
	Average Height of Gullies	4.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 6
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,962.5
	Dredging:	Gravel Mining



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White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.04 -F**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,191.5 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	192.3 217.7
	Erosion Height (ft.):	2.7 3.6
	Revetment Type:	Hard Bank Rip-Rap
	Revetment length	99.3 89.1
3.2	<u>Buffer Less Than 25 ft.</u>	998 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	28.32
	Average Height (ft.):	15.0
	Mass Failures:	One
	Average Heigh (ft.):	15.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	13
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 1
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	439.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.02 -D

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	173.1	124.1
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	1,293.5	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	158.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	393.8	61.4
	Erosion Height (ft.):	3.6	6.5
	Revetment Type:	None	Multiple
	Revetment length	0.0	553.4
3.2	<u>Buffer Less Than 25 ft.</u>	257	1225
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 1	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,222.2
	Dredging:	None



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White River - Mainstem

SGAT Version: 4.56

Reach: T8.02 -D

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	173.1 124.1
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,293.5 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	158.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	393.8 61.4
	Erosion Height (ft.):	3.6 6.5
	Revetment Type:	None Multiple
	Revetment length	0.0 553.4
3.2	<u>Buffer Less Than 25 ft.</u>	257 1225
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,222.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.1-S1.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,443.7 1,284.9
	Erosion Height (ft.):	2.8 3.1
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	371.944 144.8147
	Average Height (ft.):	24.3 26.5
	Mass Failures:	Multiple
	Average Heigh (ft.):	24.2
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	8
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	196.4
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.03 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	51.1	36.0
	Erosion Height (ft.):	3.0	5.0
	Revetment Type:	Rip-Rap	None
	Revetment length	20.3	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	365	418
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	2
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	539.1
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.01 -E

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	1,254.9	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	1,269.8	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	158.1	113.1
	Erosion Height (ft.):	4.0	4.6
	Revetment Type:	Rip-Rap	None
	Revetment length	48.1	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,603.1
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.01 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,266.1 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	76.3 510.1
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	116.4 46.7
	Erosion Height (ft.):	6.0 2.5
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	277.3 437.3
3.2	<u>Buffer Less Than 25 ft.</u>	0 239
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	22.32675
	Average Height (ft.):	10.0
	Mass Failures:	One
	Average Heigh (ft.):	10.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,253.8
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.2-S3.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,202.1 68.5
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	490.7 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	968.3 938.0
	Erosion Height (ft.):	2.4 1.8
	Revetment Type:	Multiple Multiple
	Revetment length	1,531.1 280.2
3.2	<u>Buffer Less Than 25 ft.</u>	3123 550
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	218.0951
	Average Height (ft.):	17.6
	Mass Failures:	Multiple
	Average Heigh (ft.):	16.2
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,139.3
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.2-S3.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,202.1 68.5
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	490.7 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	968.3 938.0
	Erosion Height (ft.):	2.4 1.8
	Revetment Type:	Multiple Multiple
	Revetment length	1,531.1 280.2
3.2	<u>Buffer Less Than 25 ft.</u>	3123 550
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	218.0951
	Average Height (ft.):	17.6
	Mass Failures:	Multiple
	Average Heigh (ft.):	16.2
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 1	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,139.3
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.2-S3.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,202.1 68.5
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	490.7 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	968.3 938.0
	Erosion Height (ft.):	2.4 1.8
	Revetment Type:	Multiple Multiple
	Revetment length	1,531.1 280.2
3.2	<u>Buffer Less Than 25 ft.</u>	3123 550
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	218.0951
	Average Height (ft.):	17.6
	Mass Failures:	Multiple
	Average Heigh (ft.):	16.2
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	2 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,139.3
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R17 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	757.0 0.0
	Road Length (ft.):	3,548.0 1,402.3
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,545.4 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	2,952.3 1,610.9
	Erosion Height (ft.):	3.7 5.4
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	267.8 498.3
3.2	<u>Buffer Less Than 25 ft.</u>	0 1283
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	1173.605 670.7001
	Average Height (ft.):	87.2 75.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	83.3
	Gullies:	Multiple
	Number of Gullies	2
	Total Length of Gullies (ft.):	185.0
	Average Height of Gullies	3.5

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	986.3
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.02 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	351.9	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	1,089.2	647.7
	Erosion Height (ft.):	3.6	4.8
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	1548
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	5
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,634.4
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.02 -E

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	61.1	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	200.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	984.3	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	429.3	606.5
	Erosion Height (ft.):	2.9	3.8
	Revetment Type:	Multiple	Rip-Rap
	Revetment length	273.0	77.9
3.2	<u>Buffer Less Than 25 ft.</u>	415	1439
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 2	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	7
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,010.6
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.02 -E

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	61.1	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	200.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	984.3	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	429.3	606.5
	Erosion Height (ft.):	2.9	3.8
	Revetment Type:	Multiple	Rip-Rap
	Revetment length	273.0	77.9
3.2	<u>Buffer Less Than 25 ft.</u>	415	1439
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 1	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	7
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,010.6
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.02 -E

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	61.1	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	200.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	984.3	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	429.3	606.5
	Erosion Height (ft.):	2.9	3.8
	Revetment Type:	Multiple	Rip-Rap
	Revetment length	273.0	77.9
3.2	<u>Buffer Less Than 25 ft.</u>	415	1439
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0
	Road Ditch	1
	Field Ditch	0
	Tile Drain	0
	Other	0
	Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	7
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,010.6
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R24 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	2,467.8	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	792.5	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	333.6	86.4
	Erosion Height (ft.):	3.5	5.0
	Revetment Type:	Rip-Rap	Multiple
	Revetment length	486.5	770.6
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	2
	Affected length (ft.):	700.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,968.6
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R19 -A**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	5,113.7 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	200.4 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	417.0 0.0
	Erosion Height (ft.):	10.9 0.0
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	1,604.4 33.6
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S2.02 -0**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	749.2 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	417.1 171.7
	Erosion Height (ft.):	4.2 8.5
	Revetment Type:	Rip-Rap None
	Revetment length	130.4 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	1891 414
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	57.52
	Average Height (ft.):	19.6
	Mass Failures:	Multiple
	Average Heigh (ft.):	20.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	5
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,593.2
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R15-S1.01 -A

Step	Description	Value
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	234.0 102.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	408.5 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	432.3 254.3
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	712.9 552.9
	Erosion Height (ft.):	3.6 1.9
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	95.4 488.4
3.2	<u>Buffer Less Than 25 ft.</u>	443 762
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	3
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	903.3
	Dredging:	Dredging, Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R15-S1.01 -A**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	234.0 102.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	408.5 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	432.3 254.3
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	712.9 552.9
	Erosion Height (ft.):	3.6 1.9
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	95.4 488.4
3.2	<u>Buffer Less Than 25 ft.</u>	443 762
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	1 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	3
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	903.3
	Dredging:	Dredging, Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.04 -D**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	600.4 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	435.6 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	109.9 135.7
	Erosion Height (ft.):	2.0 5.6
	Revetment Type:	Hard Bank Hard Bank
	Revetment length	233.7 69.6
3.2	<u>Buffer Less Than 25 ft.</u>	593 383
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	63.88 78.35
	Average Height (ft.):	12.0 15.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	13.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	1
	Affected length (ft.):	200.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	612.8
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.05 -D

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	693.3 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	3,034.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,643.8 1,234.1
	Erosion Height (ft.):	6.5 3.8
	Revetment Type:	Multiple Multiple
	Revetment length	106.7 586.7
3.2	<u>Buffer Less Than 25 ft.</u>	366 1164
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	384.1912 115.7957
	Average Height (ft.):	29.7 10.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	23.8
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	10.0
	Average Height of Gullies	3.5

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 3	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	4
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,125.4
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R12-S2.01 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	91.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	283.7 159.0
	Erosion Height (ft.):	4.1 5.2
	Revetment Type:	None Rip-Rap
	Revetment length	0.0 25.7
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	393.9808 519.9305
	Average Height (ft.):	12.8 19.8
	Mass Failures:	Multiple
	Average Heigh (ft.):	16.7
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	11
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 1
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	15
	Neck Cutoffs:	0
	Channel Avulsions:	5
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	16
	Head Cuts:	6
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.3-S2.01 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	4,000.5 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	610.3 34.5
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,564.3 948.9
	Erosion Height (ft.):	3.3 3.4
	Revetment Type:	Hard Bank None
	Revetment length	47.4 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	Multiple
	Average Heigh (ft.):	23.8
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	9
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	6,507.9
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R22 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	1,497.5	2,292.2
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	459.4	3,046.9
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	451.1
	Erosion Height (ft.):	0.0	8.5
	Revetment Type:	Multiple	Multiple
	Revetment length	800.8	1,367.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,331.0
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R24-S3.01 -0**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):		
	Path Length (ft.):		
	Road Length (ft.):		
	Railroad Lenth (ft.):		
	Development Length:		
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	1,275.0	155.0
	Erosion Height (ft.):	7.0	6.0
	Revetment Type:	Rip-rap	Rip-rap
	Revetment length	525.0	525.0
3.2	<u>Buffer Less Than 25 ft.</u>		
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:		
	Average Heigh (ft.):	0.0	
	Gullies:		
	Number of Gullies		
	Total Length of Gullies (ft.):		
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	0.0
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.03 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	329.5	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	1,086.9	485.6
	Erosion Height (ft.):	4.5	3.1
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,551.2
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.01 -G

<u>Step</u>	<u>Description</u>	<u>Value</u>	<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	4.4	Number of Debris Jams:	0	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>	4.5	Flow Regulation Type:	None
	Berm Length (ft.):	0.0	0.0		Use:	
	Path Length (ft.):	0.0	0.0	4.7	Stormwater Inputs	
	Road Length (ft.):	0.0	0.0	Overland Flow	Road Ditch	
	Railroad Lenth (ft.):	0.0	0.0	Field Ditch	Tile Drain	
	Development Length:	2,548.3	0.0	Other	Ub Strm Wtr Pipe	
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>	4.9	Beaver Dams:	0
	Erosion Length (ft.):	753.4	0.0	Affected length (ft.):	0.0	
	Erosion Height (ft.):	5.8	0.0	5.2	Migration Features	
	Revetment Type:	None	None	Flood Chutes:	1	
	Revetment length	0.0	0.0	Neck Cutoffs:	0	
3.2	<u>Buffer Less Than 25 ft.</u>	0	0	Channel Avulsions:	0	
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>	Braiding:	0	
	Mass Failures:			5.3	Steep Riffles and Head Cuts	
	Average Height (ft.):			Steep Riffles:	0	
	Mass Failures:	One		Head Cuts:	0	
	Average Heigh (ft.):	15.0		5.4	Animal Crossings:	No
	Gullies:	None		5.5	Channel Alterations	
	Number of Gullies	0		Straightening:	Straightening	
	Total Length of Gullies (ft.):	0.0		Length (ft.):	2,566.3	
	Average Height of Gullies			Dredging:	Dredging	



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.01 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	492.6	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	549.3
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	400.1	24.2
	Erosion Height (ft.):	6.0	4.0
	Revetment Type:	None	Rip-Rap
	Revetment length	0.0	387.7
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	666.6
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.01 -D

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	553.1	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	346.4	65.4
	Erosion Height (ft.):	3.9	3.0
	Revetment Type:	None	Rip-Rap
	Revetment length	0.0	28.3
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	968.9
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,211.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,544.1 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	503.3 209.6
	Erosion Height (ft.):	3.6 2.4
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	295.0 102.6
3.2	<u>Buffer Less Than 25 ft.</u>	108 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	1343.14
	Average Height (ft.):	61.1
	Mass Failures:	Multiple
	Average Heigh (ft.):	49.2
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	1 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	10
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	3,430.1
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,211.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,544.1 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	503.3 209.6
	Erosion Height (ft.):	3.6 2.4
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	295.0 102.6
3.2	<u>Buffer Less Than 25 ft.</u>	108 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	1343.14
	Average Height (ft.):	61.1
	Mass Failures:	Multiple
	Average Heigh (ft.):	49.2
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	10
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	3,430.1
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S2.01 -A**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	91.8 244.5
	Erosion Height (ft.):	5.0 5.9
	Revetment Type:	Rip-Rap None
	Revetment length	91.6 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	147.91 231.4
	Average Height (ft.):	21.0 18.2
	Mass Failures:	Multiple
	Average Heigh (ft.):	18.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	9
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 1	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T4.02 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	275.5 0.0
	Road Length (ft.):	138.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	197.4 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,491.5 903.6
	Erosion Height (ft.):	5.7 5.6
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	59.6 38.3
3.2	<u>Buffer Less Than 25 ft.</u>	400 108
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	480.8746
	Average Height (ft.):	13.1
	Mass Failures:	Multiple
	Average Heigh (ft.):	13.3
	Gullies:	Multiple
	Number of Gullies	2
	Total Length of Gullies (ft.):	45.0
	Average Height of Gullies	4.3

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	8
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	1 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	14
	Neck Cutoffs:	0
	Channel Avulsions:	4
	Braiding:	3
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	9
	Head Cuts:	3
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,088.0
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T4.02 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	275.5 0.0
	Road Length (ft.):	138.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	197.4 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,491.5 903.6
	Erosion Height (ft.):	5.7 5.6
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	59.6 38.3
3.2	<u>Buffer Less Than 25 ft.</u>	400 108
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	480.8746
	Average Height (ft.):	13.1
	Mass Failures:	Multiple
	Average Heigh (ft.):	13.3
	Gullies:	Multiple
	Number of Gullies	2
	Total Length of Gullies (ft.):	45.0
	Average Height of Gullies	4.3

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	8
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	14
	Neck Cutoffs:	0
	Channel Avulsions:	4
	Braiding:	3
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	9
	Head Cuts:	3
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,088.0
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T4.02 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	97.7 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	576.8 1,803.2
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	758.3 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	782.6 267.2
	Erosion Height (ft.):	7.7 4.7
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	1,110.2 524.9
3.2	<u>Buffer Less Than 25 ft.</u>	701 522
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	965.676
	Average Height (ft.):	16.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	17.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	50.0
	Average Height of Gullies	3.3

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	8
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 0
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	7
	Neck Cutoffs:	0
	Channel Avulsions:	5
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	5
	Head Cuts:	3
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	3,752.9
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T4.02 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	97.7 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	576.8 1,803.2
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	758.3 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	782.6 267.2
	Erosion Height (ft.):	7.7 4.7
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	1,110.2 524.9
3.2	<u>Buffer Less Than 25 ft.</u>	701 522
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	965.676
	Average Height (ft.):	16.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	17.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	50.0
	Average Height of Gullies	3.3

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	8
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 0
	Field Ditch	1 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	7
	Neck Cutoffs:	0
	Channel Avulsions:	5
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	5
	Head Cuts:	3
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	3,752.9
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.2-S3.01 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	40.6 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,298.3 253.3
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	605.1 186.3
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	589.2 680.3
	Erosion Height (ft.):	1.6 2.3
	Revetment Type:	Multiple Multiple
	Revetment length	373.0 446.3
3.2	<u>Buffer Less Than 25 ft.</u>	1632 2088
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	82.72182
	Average Height (ft.):	13.8
	Mass Failures:	Multiple
	Average Heigh (ft.):	11.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	3
4.5	Flow Regulation Type:	Small Withdrawal
	Use:	Recreation
4.7	Stormwater Inputs	
	Overland Flow 3	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	6
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,923.8
	Dredging:	None



Stream Geomorphic Assessment

Agency of Natural Resources



Vermont.gov
July, 16 2024

Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: **4.56**

Reach: **R13 -0**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	5,083.1 2,513.9
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	2,939.8 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,197.1 145.4
	Erosion Height (ft.):	8.0 8.0
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	1,010.8 4,994.5
3.2	<u>Buffer Less Than 25 ft.</u>	1377 2463
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 4
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	8
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	7,673.7
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.02 -D

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	138.2 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	0.0 0.0
	Erosion Height (ft.):	0.0 0.0
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 1624
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,440.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.1-S1.01 -D

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:		
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):		
	Path Length (ft.):		
	Road Length (ft.):		
	Railroad Lenth (ft.):		
	Development Length:		
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):		
	Erosion Height (ft.):		
	Revetment Type:		
	Revetment length		
3.2	<u>Buffer Less Than 25 ft.</u>		
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:		
	Average Heigh (ft.):		
	Gullies:		
	Number of Gullies		
	Total Length of Gullies (ft.):		
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	
4.5	Flow Regulation Type:	
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	
	Affected length (ft.):	
5.2	Migration Features	
	Flood Chutes:	
	Neck Cutoffs:	
	Channel Avulsions:	
	Braiding:	
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	
	Head Cuts:	
5.4	Animal Crossings:	
5.5	Channel Alterations	
	Straightening:	
	Length (ft.):	0.0
	Dredging:	



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R24 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	1,907.9	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	639.6	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	0.0
	Erosion Height (ft.):	0.0	0.0
	Revetment Type:	Rip-Rap	Rip-Rap
	Revetment length	328.1	691.4
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	4
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	1
	Affected length (ft.):	300.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R19 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	969.2 0.0
	Road Length (ft.):	1,356.2 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	505.3 263.8
	Erosion Height (ft.):	16.7 24.1
	Revetment Type:	Rip-Rap None
	Revetment length	1,018.3 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 0
	Field Ditch	0 Tile Drain 0
	Other	1 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,668.5
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R6-S3.04 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,015.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	46.7 46.1
	Erosion Height (ft.):	2.0 2.0
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	105.1 75.9
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	446.1
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.02 -A**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	151.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	245.7 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	367.6 284.1
	Erosion Height (ft.):	3.6 4.7
	Revetment Type:	Rip-Rap None
	Revetment length	37.1 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	317 878
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	15.0
	Average Height of Gullies	20.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	4
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	108.9
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.04 -A**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	880.4	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	944.8	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	552.6	186.2
	Erosion Height (ft.):	3.6	5.0
	Revetment Type:	None	Rip-Rap
	Revetment length	0.0	99.6
3.2	<u>Buffer Less Than 25 ft.</u>	482	231
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,412.3
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.03 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	899.4 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	280.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	414.7 627.2
	Erosion Height (ft.):	1.7 2.8
	Revetment Type:	None Rip-Rap
	Revetment length	0.0 38.7
3.2	<u>Buffer Less Than 25 ft.</u>	377 846
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	162.3791
	Average Height (ft.):	30.0
	Mass Failures:	One
	Average Heigh (ft.):	30.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	1 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	492.1
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.06 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,378.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	465.8 628.9
	Erosion Height (ft.):	4.3 3.0
	Revetment Type:	Multiple Multiple
	Revetment length	45.1 99.9
3.2	<u>Buffer Less Than 25 ft.</u>	491 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	63.77898 167.509
	Average Height (ft.):	15.0 36.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	23.3
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 3	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	249.0
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.2-S3.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	525.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	94.2 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,055.7 1,443.4
	Erosion Height (ft.):	2.0 1.8
	Revetment Type:	Multiple Multiple
	Revetment length	469.6 397.3
3.2	<u>Buffer Less Than 25 ft.</u>	3742 2543
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	160.6668
	Average Height (ft.):	18.9
	Mass Failures:	Multiple
	Average Heigh (ft.):	21.7
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	2 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	4,006.2
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.2-S3.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	525.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	94.2 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,055.7 1,443.4
	Erosion Height (ft.):	2.0 1.8
	Revetment Type:	Multiple Multiple
	Revetment length	469.6 397.3
3.2	<u>Buffer Less Than 25 ft.</u>	3742 2543
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	160.6668
	Average Height (ft.):	18.9
	Mass Failures:	Multiple
	Average Heigh (ft.):	21.7
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 0
	Field Ditch	2 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	4,006.2
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.2-S3.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	525.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	94.2 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,055.7 1,443.4
	Erosion Height (ft.):	2.0 1.8
	Revetment Type:	Multiple Multiple
	Revetment length	469.6 397.3
3.2	<u>Buffer Less Than 25 ft.</u>	3742 2543
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	160.6668
	Average Height (ft.):	18.9
	Mass Failures:	Multiple
	Average Heigh (ft.):	21.7
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	4,006.2
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R07 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	8,575.1 3,460.3
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	808.5 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	898.6 1,375.1
	Erosion Height (ft.):	8.5 8.8
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	1,456.6 501.0
3.2	<u>Buffer Less Than 25 ft.</u>	1525 1942
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.02 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	247.1 518.1
	Erosion Height (ft.):	3.0 2.2
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	221.7373
	Average Height (ft.):	46.9
	Mass Failures:	Multiple
	Average Heigh (ft.):	37.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 1	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R16 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,686.4 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,816.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,250.5 1,169.9
	Erosion Height (ft.):	5.1 4.0
	Revetment Type:	None Rip-Rap
	Revetment length	0.0 23.0
3.2	<u>Buffer Less Than 25 ft.</u>	141 117
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	670.8065 415.0127
	Average Height (ft.):	75.0 50.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	62.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 2	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.4-S1.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	135.4 100.5
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	654.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	405.5 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	276.4 159.0
	Erosion Height (ft.):	3.3 3.4
	Revetment Type:	Rip-Rap None
	Revetment length	33.4 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	554 661
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	310.1
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.03 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	88.1 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,113.1 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 2,653.2
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,165.8 768.6
	Erosion Height (ft.):	6.0 4.5
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	1,002.2 705.4
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	One
	Average Heigh (ft.):	20.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	3,899.9
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.02 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	332.7 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	480.2 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,221.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	120.1 79.2
	Erosion Height (ft.):	4.1 4.4
	Revetment Type:	Multiple Rip-Rap
	Revetment length	233.8 117.8
3.2	<u>Buffer Less Than 25 ft.</u>	887 1021
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	2 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,678.1
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R20 -0

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	9,894.7 755.1
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,457.1 2,101.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	77.7 0.0
	Erosion Height (ft.):	8.0 0.0
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	3,870.3 1,144.1
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 0
	Field Ditch	0 Tile Drain 0
	Other	1 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	6,674.0
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R6-S3.03 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	2,730.3	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	0.0
	Erosion Height (ft.):	0.0	0.0
	Revetment Type:	None	Rip-Rap
	Revetment length	0.0	113.5
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	11
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	887.4
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.03 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	88.7 545.2
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,944.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,377.0 793.9
	Erosion Height (ft.):	3.2 5.2
	Revetment Type:	Multiple Rip-Rap
	Revetment length	405.0 24.2
3.2	<u>Buffer Less Than 25 ft.</u>	1079 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	90.0
	Average Height of Gullies	2.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 3	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	8
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,322.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.03 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	88.7 545.2
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,944.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,377.0 793.9
	Erosion Height (ft.):	3.2 5.2
	Revetment Type:	Multiple Rip-Rap
	Revetment length	405.0 24.2
3.2	<u>Buffer Less Than 25 ft.</u>	1079 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	90.0
	Average Height of Gullies	2.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 4
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	8
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,322.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S2.01 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	81.7	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	212.2	115.5
	Erosion Height (ft.):	6.8	7.5
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	145	324
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	5
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.04 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 14.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,076.5 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	903.7 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	615.8 624.8
	Erosion Height (ft.):	2.7 2.0
	Revetment Type:	None Rip-Rap
	Revetment length	0.0 89.4
3.2	<u>Buffer Less Than 25 ft.</u>	510 749
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	345.4781
	Average Height (ft.):	56.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	47.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	520.1
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R18 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	3,527.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	203.4	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	0.0
	Erosion Height (ft.):	0.0	0.0
	Revetment Type:	Rip-Rap	Multiple
	Revetment length	483.2	1,027.6
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,036.4
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R04 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	7,666.4 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 1,131.9
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	108.5 0.0
	Erosion Height (ft.):	10.0 0.0
	Revetment Type:	Rip-Rap None
	Revetment length	396.2 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	952 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.04 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	1,885.2	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	271.5	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	419.6	337.2
	Erosion Height (ft.):	3.8	5.9
	Revetment Type:	Rip-Rap	Rip-Rap
	Revetment length	71.8	255.8
3.2	<u>Buffer Less Than 25 ft.</u>	352	528
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	3
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	293.7
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.02 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	386.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	644.3	506.6
	Erosion Height (ft.):	3.3	2.2
	Revetment Type:	Rip-Rap	None
	Revetment length	62.8	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	1192	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,260.5
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R11 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,801.9 0.0
	Railroad Lenth (ft.):	4,158.7 0.0
	Development Length:	2,138.7 587.8
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	0.0 1,241.8
	Erosion Height (ft.):	0.0 8.7
	Revetment Type:	Multiple Rip-Rap
	Revetment length	1,737.0 193.7
3.2	<u>Buffer Less Than 25 ft.</u>	2194 1283
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	1006.382
	Average Height (ft.):	59.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	53.3
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 0
	Field Ditch	0 Tile Drain 0
	Other	1 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	10,935.5
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R11 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,801.9 0.0
	Railroad Lenth (ft.):	4,158.7 0.0
	Development Length:	2,138.7 587.8
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	0.0 1,241.8
	Erosion Height (ft.):	0.0 8.7
	Revetment Type:	Multiple Rip-Rap
	Revetment length	1,737.0 193.7
3.2	<u>Buffer Less Than 25 ft.</u>	2194 1283
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	1006.382
	Average Height (ft.):	59.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	53.3
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	10,935.5
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.04 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	43.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	548.6	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	211.4
	Erosion Height (ft.):	0.0	3.0
	Revetment Type:	Rip-Rap	Rip-Rap
	Revetment length	37.8	39.1
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,553.5
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.4-S1.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	61.4	136.5
	Erosion Height (ft.):	2.0	4.9
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	92
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R14 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	4,419.9 897.1
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,527.4 346.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,129.0 625.3
	Erosion Height (ft.):	6.1 5.8
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	875.3 2,572.8
3.2	<u>Buffer Less Than 25 ft.</u>	2020 4154
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	444.6303 153.7096
	Average Height (ft.):	80.0 40.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	60.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	60.0
	Average Height of Gullies	4.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 6
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	3,646.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R21 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,787.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,328.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	0.0 35.5
	Erosion Height (ft.):	0.0 5.0
	Revetment Type:	Rip-Rap Multiple
	Revetment length	1,463.1 941.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,506.6
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R22 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	4,048.1 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	90.2 92.1
	Erosion Height (ft.):	6.5 6.0
	Revetment Type:	Multiple Rip-Rap
	Revetment length	2,810.2 1,072.1
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	6,707.4
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.04 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	326.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	55.1 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,216.0 1,166.1
	Erosion Height (ft.):	4.4 5.6
	Revetment Type:	Rip-Rap None
	Revetment length	49.7 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	53 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	139.7578 394.0867
	Average Height (ft.):	18.3 28.7
	Mass Failures:	Multiple
	Average Heigh (ft.):	25.4
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	60.0
	Average Height of Gullies	2.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 1	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	12
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	14
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	93.5
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.04 -A

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	326.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	55.1 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,216.0 1,166.1
	Erosion Height (ft.):	4.4 5.6
	Revetment Type:	Rip-Rap None
	Revetment length	49.7 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	53 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	139.7578 394.0867
	Average Height (ft.):	18.3 28.7
	Mass Failures:	Multiple
	Average Heigh (ft.):	25.4
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	60.0
	Average Height of Gullies	2.0

Step	Description	Value
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	0 Road Ditch	2
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	12
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	14
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	93.5
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R6-S3.01 -0**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	3,857.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	826.0 154.1
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	49.5 83.8
	Erosion Height (ft.):	10.0 7.0
	Revetment Type:	Multiple Multiple
	Revetment length	265.6 1,382.4
3.2	<u>Buffer Less Than 25 ft.</u>	671 1022
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	367.15
	Average Height (ft.):	87.5
	Mass Failures:	Multiple
	Average Heigh (ft.):	82.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 8
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	3
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,515.9
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R6-S3.01 -0

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	Encroachments - Side	One Both
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	3,857.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	826.0 154.1
3.1	Erosion - Bank	Left Right
	Erosion Length (ft.):	49.5 83.8
	Erosion Height (ft.):	10.0 7.0
	Revetment Type:	Multiple Multiple
	Revetment length	265.6 1,382.4
3.2	Buffer Less Than 25 ft.	671 1022
3.3	Riparian Corridor	Left Right
	Mass Failures:	367.15
	Average Height (ft.):	87.5
	Mass Failures:	Multiple
	Average Heigh (ft.):	82.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 1	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	3
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,515.9
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	3,862.8 64.7
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,755.7 473.2
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	164.4 18.7
	Erosion Height (ft.):	8.0 3.0
	Revetment Type:	Multiple Multiple
	Revetment length	731.0 466.9
3.2	<u>Buffer Less Than 25 ft.</u>	1314 2742
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	55.44934
	Average Height (ft.):	20.0
	Mass Failures:	One
	Average Heigh (ft.):	20.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	12
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	4,822.8
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.02 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,770.6 444.2
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	2,231.4 831.0
	Erosion Height (ft.):	5.3 7.1
	Revetment Type:	Multiple Multiple
	Revetment length	297.1 1,061.9
3.2	<u>Buffer Less Than 25 ft.</u>	295 1358
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	766.7707 163.1816
	Average Height (ft.):	61.0 15.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	43.8
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	7
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,960.4
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.02 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,770.6 444.2
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	2,231.4 831.0
	Erosion Height (ft.):	5.3 7.1
	Revetment Type:	Multiple Multiple
	Revetment length	297.1 1,061.9
3.2	<u>Buffer Less Than 25 ft.</u>	295 1358
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	766.7707 163.1816
	Average Height (ft.):	61.0 15.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	43.8
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	2 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	7
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,960.4
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R15 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):		
	Path Length (ft.):		
	Road Length (ft.):		
	Railroad Lenth (ft.):		
	Development Length:		
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	55.0	
	Erosion Height (ft.):	10.0	
	Revetment Type:	Rip-rap	Rip-rap
	Revetment length	525.0	950.0
3.2	<u>Buffer Less Than 25 ft.</u>		
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:		
	Average Heigh (ft.):	0.0	
	Gullies:		
	Number of Gullies		
	Total Length of Gullies (ft.):		
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	0.0
	Dredging:	



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.05 -D

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	693.3 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	3,034.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,643.8 1,234.1
	Erosion Height (ft.):	6.5 3.8
	Revetment Type:	Multiple Multiple
	Revetment length	106.7 586.7
3.2	<u>Buffer Less Than 25 ft.</u>	366 1164
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	384.1912 115.7957
	Average Height (ft.):	29.7 10.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	23.8
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	10.0
	Average Height of Gullies	3.5

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 3
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	4
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,125.4
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T4.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	282.1 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,868.4 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	565.7 199.1
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	204.8 336.8
	Erosion Height (ft.):	3.0 5.0
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	1,150.1 423.6
3.2	<u>Buffer Less Than 25 ft.</u>	716 475
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	328.8642
	Average Height (ft.):	25.0
	Mass Failures:	One
	Average Heigh (ft.):	25.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 3
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	7
	Head Cuts:	1
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	3,443.8
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.02 -A

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	Encroachments - Side	One Both
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,042.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	744.8 0.0
3.1	Erosion - Bank	Left Right
	Erosion Length (ft.):	135.5 143.1
	Erosion Height (ft.):	4.0 3.0
	Revetment Type:	Multiple Multiple
	Revetment length	838.2 378.8
3.2	Buffer Less Than 25 ft.	776 1591
3.3	Riparian Corridor	Left Right
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 2	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	5
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,809.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.02 -A

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	Encroachments - Side	One Both
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,042.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	744.8 0.0
3.1	Erosion - Bank	Left Right
	Erosion Length (ft.):	135.5 143.1
	Erosion Height (ft.):	4.0 3.0
	Revetment Type:	Multiple Multiple
	Revetment length	838.2 378.8
3.2	Buffer Less Than 25 ft.	776 1591
3.3	Riparian Corridor	Left Right
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 2
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	5
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,809.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	903.5	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	322.3	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	391.5	478.2
	Erosion Height (ft.):	9.3	5.2
	Revetment Type:	Multiple	Rip-Rap
	Revetment length	593.1	111.1
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,362.0
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	7,140.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,456.1 541.3
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	527.0 278.6
	Erosion Height (ft.):	5.2 4.6
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	115.9 943.2
3.2	<u>Buffer Less Than 25 ft.</u>	0 1648
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	491.0109 656.9083
	Average Height (ft.):	29.0 22.7
	Mass Failures:	Multiple
	Average Heigh (ft.):	22.4
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	20.0
	Average Height of Gullies	2.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	2
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 3
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	10
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,855.5
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.05 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 216.9
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	3,124.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	570.7 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,379.0 1,256.9
	Erosion Height (ft.):	4.8 2.5
	Revetment Type:	Multiple Multiple
	Revetment length	178.9 691.5
3.2	<u>Buffer Less Than 25 ft.</u>	403 2405
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	20.48925 182.812
	Average Height (ft.):	12.0 24.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	18.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	75.0
	Average Height of Gullies	4.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	7
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,299.8
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R6-S3.04 -A**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	3,437.5 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	401.6 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	0.0 152.4
	Erosion Height (ft.):	0.0 3.3
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	233.1 292.3
3.2	<u>Buffer Less Than 25 ft.</u>	0 462
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	79.9 48.39
	Average Height (ft.):	7.0 6.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	6.7
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	15.0
	Average Height of Gullies	5.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	9
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 3
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



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White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.03 -A**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,637.7 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	579.1 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	302.8 227.6
	Erosion Height (ft.):	5.0 4.3
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	465.3 146.3
3.2	<u>Buffer Less Than 25 ft.</u>	968 276
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	78.68 22.37
	Average Height (ft.):	16.4 14.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	15.7
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	3
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 4
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	758.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	59.3	2,747.6
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	889.3	291.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	586.2	1,097.7
	Erosion Height (ft.):	3.2	2.8
	Revetment Type:	Multiple	Multiple
	Revetment length	2,199.1	264.1
3.2	<u>Buffer Less Than 25 ft.</u>	1765	979
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	Small Bypass
	Use:	Recreation
4.7	Stormwater Inputs	
	Overland Flow 3	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,799.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	59.3	2,747.6
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	889.3	291.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	586.2	1,097.7
	Erosion Height (ft.):	3.2	2.8
	Revetment Type:	Multiple	Multiple
	Revetment length	2,199.1	264.1
3.2	<u>Buffer Less Than 25 ft.</u>	1765	979
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	Small Bypass
	Use:	Recreation
4.7	Stormwater Inputs	
	Overland Flow	0
	Road Ditch	0
	Field Ditch	0
	Tile Drain	1
	Other	0
	Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,799.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	59.3	2,747.6
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	889.3	291.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	586.2	1,097.7
	Erosion Height (ft.):	3.2	2.8
	Revetment Type:	Multiple	Multiple
	Revetment length	2,199.1	264.1
3.2	<u>Buffer Less Than 25 ft.</u>	1765	979
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	Small Bypass
	Use:	Recreation
4.7	Stormwater Inputs	
	Overland Flow	0
	Road Ditch	0
	Field Ditch	1
	Tile Drain	0
	Other	0
	Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,799.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	59.3	2,747.6
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	889.3	291.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	586.2	1,097.7
	Erosion Height (ft.):	3.2	2.8
	Revetment Type:	Multiple	Multiple
	Revetment length	2,199.1	264.1
3.2	<u>Buffer Less Than 25 ft.</u>	1765	979
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	Small Bypass
	Use:	Recreation
4.7	Stormwater Inputs	
	Overland Flow	0
	Road Ditch	3
	Field Ditch	0
	Tile Drain	0
	Other	0
	Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,799.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.05 -E

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	29.3 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,335.1 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	727.1 473.0
	Erosion Height (ft.):	3.5 4.8
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	125.4 66.4
3.2	<u>Buffer Less Than 25 ft.</u>	162 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	36.46357 125.9753
	Average Height (ft.):	12.0 15.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	13.5
	Gullies:	Multiple
	Number of Gullies	2
	Total Length of Gullies (ft.):	83.0
	Average Height of Gullies	1.8

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	7
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	84.1
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.05 -E

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	29.3 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,335.1 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	727.1 473.0
	Erosion Height (ft.):	3.5 4.8
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	125.4 66.4
3.2	<u>Buffer Less Than 25 ft.</u>	162 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	36.46357 125.9753
	Average Height (ft.):	12.0 15.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	13.5
	Gullies:	Multiple
	Number of Gullies	2
	Total Length of Gullies (ft.):	83.0
	Average Height of Gullies	1.8

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 4	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	7
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	84.1
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R6-S3.03 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	196.9	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	0.0
	Erosion Height (ft.):	0.0	0.0
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	331	330
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	593.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T2.01 -A

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	250.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	125.8 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	436.6 236.8
	Erosion Height (ft.):	3.6 4.5
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	177.9 894.8
3.2	<u>Buffer Less Than 25 ft.</u>	252 855
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	64.31 40.84
	Average Height (ft.):	13.0 20.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	16.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	1
	Channel Avulsions:	1
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,163.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.05 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	174.2 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	432.6 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,106.7 1,032.9
	Erosion Height (ft.):	2.9 11.9
	Revetment Type:	Multiple Multiple
	Revetment length	133.4 164.9
3.2	<u>Buffer Less Than 25 ft.</u>	188 608
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	406.3158
	Average Height (ft.):	26.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	23.8
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	2
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	1 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	6
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	1
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	231.9
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.05 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	945.7 800.1
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	93.8 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,155.4 595.3
	Erosion Height (ft.):	2.5 3.3
	Revetment Type:	Multiple Multiple
	Revetment length	136.1 848.7
3.2	<u>Buffer Less Than 25 ft.</u>	710 988
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	543.3317 281.6718
	Average Height (ft.):	34.6 15.4
	Mass Failures:	Multiple
	Average Heigh (ft.):	20.4
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 5	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,190.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.05 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	945.7 800.1
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	93.8 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,155.4 595.3
	Erosion Height (ft.):	2.5 3.3
	Revetment Type:	Multiple Multiple
	Revetment length	136.1 848.7
3.2	<u>Buffer Less Than 25 ft.</u>	710 988
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	543.3317 281.6718
	Average Height (ft.):	34.6 15.4
	Mass Failures:	Multiple
	Average Heigh (ft.):	20.4
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,190.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.05 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	393.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	90.3 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	737.0 1,101.0
	Erosion Height (ft.):	3.7 4.9
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	117.1909
	Average Height (ft.):	33.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	35.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 1	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	6
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.02 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	485.8
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	1,649.7	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	1,383.7	789.1
	Erosion Height (ft.):	4.0	3.6
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	5
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	6,168.1
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.01 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	4,160.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	714.4 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	204.5 310.6
	Erosion Height (ft.):	5.0 4.0
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	462.0 1,021.8
3.2	<u>Buffer Less Than 25 ft.</u>	603 1677
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	40.42 23.83
	Average Height (ft.):	15.0 15.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	15.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	3
4.5	Flow Regulation Type:	Small Bypass
	Use:	Hydro-electric
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 1	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	658.5
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.01 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	4,160.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	714.4 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	204.5 310.6
	Erosion Height (ft.):	5.0 4.0
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	462.0 1,021.8
3.2	<u>Buffer Less Than 25 ft.</u>	603 1677
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	40.42 23.83
	Average Height (ft.):	15.0 15.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	15.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	3
4.5	Flow Regulation Type:	Small Bypass
	Use:	Hydro-electric
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 5
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	658.5
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.01 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	2,009.2	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	174.5	214.2
	Erosion Height (ft.):	2.8	3.5
	Revetment Type:	Rip-Rap	None
	Revetment length	943.3	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	365	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	Multiple	
	Number of Gullies	2	
	Total Length of Gullies (ft.):	190.0	
	Average Height of Gullies	2.3	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,771.7
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.03 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 145.7
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,367.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	502.5 145.2
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	408.5 53.6
	Erosion Height (ft.):	6.0 5.6
	Revetment Type:	Multiple Multiple
	Revetment length	55.8 714.4
3.2	<u>Buffer Less Than 25 ft.</u>	714 756
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 5	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,333.1
	Dredging:	Dredging, Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.06 -D

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	16.1	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	497.1	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	327.0	231.9
	Erosion Height (ft.):	4.4	2.7
	Revetment Type:	Rip-Rap	None
	Revetment length	407.2	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	653	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	4 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	407.7
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.3-S1.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,837.4 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	0.0 456.3
	Erosion Height (ft.):	0.0 6.8
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	549.0 125.8
3.2	<u>Buffer Less Than 25 ft.</u>	1463 70
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	723.3258
	Average Height (ft.):	37.2
	Mass Failures:	Multiple
	Average Heigh (ft.):	25.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	5
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	594.3
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.03 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	149.7 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,438.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	90.3 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	666.7 686.0
	Erosion Height (ft.):	2.7 1.7
	Revetment Type:	Multiple Multiple
	Revetment length	433.6 193.4
3.2	<u>Buffer Less Than 25 ft.</u>	1353 449
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	148.5247
	Average Height (ft.):	23.6
	Mass Failures:	Multiple
	Average Heigh (ft.):	17.7
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	6
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	833.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.03 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	149.7 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,438.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	90.3 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	666.7 686.0
	Erosion Height (ft.):	2.7 1.7
	Revetment Type:	Multiple Multiple
	Revetment length	433.6 193.4
3.2	<u>Buffer Less Than 25 ft.</u>	1353 449
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	148.5247
	Average Height (ft.):	23.6
	Mass Failures:	Multiple
	Average Heigh (ft.):	17.7
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	3 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	6
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	833.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R06 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	3,759.1	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	1,650.4	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	1,223.7	3,000.0
	Erosion Height (ft.):	8.7	13.9
	Revetment Type:	Rip-Rap	Rip-Rap
	Revetment length	680.7	160.6
3.2	<u>Buffer Less Than 25 ft.</u>	838	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.02 -C**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 333.8
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 536.6
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	0.0 0.0
	Erosion Height (ft.):	0.0 0.0
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	375.6 394.5
3.2	<u>Buffer Less Than 25 ft.</u>	597 521
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	368.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	553.3 986.5
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 1,491.8
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,889.2 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	83.5 321.0
	Erosion Height (ft.):	3.9 3.2
	Revetment Type:	Multiple Multiple
	Revetment length	1,282.9 304.7
3.2	<u>Buffer Less Than 25 ft.</u>	2115 682
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 0
	Field Ditch	0 Tile Drain 1
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,200.2
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	553.3 986.5
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 1,491.8
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,889.2 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	83.5 321.0
	Erosion Height (ft.):	3.9 3.2
	Revetment Type:	Multiple Multiple
	Revetment length	1,282.9 304.7
3.2	<u>Buffer Less Than 25 ft.</u>	2115 682
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	3 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,200.2
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	553.3 986.5
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 1,491.8
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,889.2 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	83.5 321.0
	Erosion Height (ft.):	3.9 3.2
	Revetment Type:	Multiple Multiple
	Revetment length	1,282.9 304.7
3.2	<u>Buffer Less Than 25 ft.</u>	2115 682
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 3
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,200.2
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.05 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	540.6 13.1
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	58.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	120.6 243.4
	Erosion Height (ft.):	3.2 2.3
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	25.3333
	Average Height (ft.):	12.0
	Mass Failures:	One
	Average Heigh (ft.):	12.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	655.7
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R18 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	2,458.9
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	75.0	119.5
	Erosion Height (ft.):	5.0	5.0
	Revetment Type:	Multiple	Multiple
	Revetment length	715.1	1,005.2
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,123.8
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.01 -B

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	Encroachments - Side	One Both
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	5,099.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,618.9 0.0
3.1	Erosion - Bank	Left Right
	Erosion Length (ft.):	1,893.6 2,330.6
	Erosion Height (ft.):	3.8 4.9
	Revetment Type:	Multiple Multiple
	Revetment length	368.3 1,295.2
3.2	Buffer Less Than 25 ft.	1911 3932
3.3	Riparian Corridor	Left Right
	Mass Failures:	168.8396 368.9522
	Average Height (ft.):	100.0 22.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	42.5
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	30.0
	Average Height of Gullies	3.0

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 2	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	1
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	12
	Head Cuts:	1
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,355.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.01 -B

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	Encroachments - Side	One Both
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	5,099.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,618.9 0.0
3.1	Erosion - Bank	Left Right
	Erosion Length (ft.):	1,893.6 2,330.6
	Erosion Height (ft.):	3.8 4.9
	Revetment Type:	Multiple Multiple
	Revetment length	368.3 1,295.2
3.2	Buffer Less Than 25 ft.	1911 3932
3.3	Riparian Corridor	Left Right
	Mass Failures:	168.8396 368.9522
	Average Height (ft.):	100.0 22.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	42.5
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	30.0
	Average Height of Gullies	3.0

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 4
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	1
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	12
	Head Cuts:	1
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,355.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.02 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	149.2 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	230.4 38.4
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	272.2 269.7
	Erosion Height (ft.):	4.4 4.6
	Revetment Type:	Rip-Rap Multiple
	Revetment length	89.1 666.7
3.2	<u>Buffer Less Than 25 ft.</u>	1430 2065
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,821.3
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R6-S3.02 -A**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	651.5	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	55.4	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	73.3
	Erosion Height (ft.):	0.0	4.6
	Revetment Type:	Rip-Rap	Rip-Rap
	Revetment length	255.8	50.8
3.2	<u>Buffer Less Than 25 ft.</u>	207	227
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	9
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 1	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	789.4
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R6-S3.02 -C**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 95.9
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	287.9 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	0.0 0.0
	Erosion Height (ft.):	0.0 0.0
	Revetment Type:	Rip-Rap None
	Revetment length	89.5 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	213 163
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	263.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T4.02 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	97.7 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	576.8 1,803.2
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	758.3 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	782.6 267.2
	Erosion Height (ft.):	7.7 4.7
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	1,110.2 524.9
3.2	<u>Buffer Less Than 25 ft.</u>	701 522
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	965.676
	Average Height (ft.):	16.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	17.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	50.0
	Average Height of Gullies	3.3

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	8
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	7
	Neck Cutoffs:	0
	Channel Avulsions:	5
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	5
	Head Cuts:	3
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	3,752.9
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T4.02 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	97.7 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	576.8 1,803.2
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	758.3 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	782.6 267.2
	Erosion Height (ft.):	7.7 4.7
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	1,110.2 524.9
3.2	<u>Buffer Less Than 25 ft.</u>	701 522
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	965.676
	Average Height (ft.):	16.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	17.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	50.0
	Average Height of Gullies	3.3

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	8
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	2 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	7
	Neck Cutoffs:	0
	Channel Avulsions:	5
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	5
	Head Cuts:	3
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	3,752.9
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.06 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	7,590.9 339.6
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	3,003.3 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	474.0 527.2
	Erosion Height (ft.):	2.9 4.2
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	23.6 1,155.6
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	2
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 0
	Field Ditch	0 Tile Drain 0
	Other	9 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	6,878.2
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R05 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	6,238.2 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	6,626.8 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	388.2 1,685.9
	Erosion Height (ft.):	8.3 10.9
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	387 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	914.49
	Average Height (ft.):	115.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	115.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.3-S1.01 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	110.9 141.6
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,516.0 101.4
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	2,272.6 1,622.8
	Erosion Height (ft.):	5.5 4.9
	Revetment Type:	Multiple Multiple
	Revetment length	658.3 118.6
3.2	<u>Buffer Less Than 25 ft.</u>	804 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	1288.172
	Average Height (ft.):	22.2
	Mass Failures:	Multiple
	Average Heigh (ft.):	22.8
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	3
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	5 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	12
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	637.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.3-S1.01 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	110.9 141.6
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,516.0 101.4
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	2,272.6 1,622.8
	Erosion Height (ft.):	5.5 4.9
	Revetment Type:	Multiple Multiple
	Revetment length	658.3 118.6
3.2	<u>Buffer Less Than 25 ft.</u>	804 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	1288.172
	Average Height (ft.):	22.2
	Mass Failures:	Multiple
	Average Heigh (ft.):	22.8
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	3
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	0	Road Ditch 2
Field Ditch	0	Tile Drain 0
Other	0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	12
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	637.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.04 -C**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,458.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	12.6 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	62.8 344.2
	Erosion Height (ft.):	2.0 2.8
	Revetment Type:	None Rip-Rap
	Revetment length	0.0 176.9
3.2	<u>Buffer Less Than 25 ft.</u>	762 869
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	3
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,666.8
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T2.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,996.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	509.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	297.0 296.3
	Erosion Height (ft.):	5.7 6.0
	Revetment Type:	None Rip-Rap
	Revetment length	0.0 117.4
3.2	<u>Buffer Less Than 25 ft.</u>	0 534
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	25.64 95.45
	Average Height (ft.):	15.0 44.6
	Mass Failures:	Multiple
	Average Heigh (ft.):	38.3
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	30.0
	Average Height of Gullies	100.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 1
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	714.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	413.3 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	732.9 0.0
	Erosion Height (ft.):	4.4 0.0
	Revetment Type:	Multiple Multiple
	Revetment length	227.0 299.9
3.2	<u>Buffer Less Than 25 ft.</u>	312 550
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	288.2184
	Average Height (ft.):	30.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	30.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	2 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	691.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R12-S2.01 -C**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	116.8 0.0
	Road Length (ft.):	0.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	121.4 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	89.9 257.1
	Erosion Height (ft.):	4.9 6.7
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 106
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	80.44804 35.21976
	Average Height (ft.):	15.5 20.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	17.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	8
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	5
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	1
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.2-S3.02 -B

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	Encroachments - Side	One Both
	Berm Length (ft.):	
	Path Length (ft.):	
	Road Length (ft.):	
	Railroad Lenth (ft.):	
	Development Length:	
3.1	Erosion - Bank	Left Right
	Erosion Length (ft.):	95.6 349.1
	Erosion Height (ft.):	4.0 8.0
	Revetment Type:	None Rip-Rap
	Revetment length	0.0 521.8
3.2	Buffer Less Than 25 ft.	0 131
3.3	Riparian Corridor	Left Right
	Mass Failures:	77.35616
	Average Height (ft.):	40.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	35.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	6
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.04 -C

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	Encroachments - Side	One Both
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	986.1 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	627.3 307.0
3.1	Erosion - Bank	Left Right
	Erosion Length (ft.):	293.6 362.4
	Erosion Height (ft.):	4.7 8.3
	Revetment Type:	Multiple Multiple
	Revetment length	319.3 351.0
3.2	Buffer Less Than 25 ft.	438 339
3.3	Riparian Corridor	Left Right
	Mass Failures:	251.5007
	Average Height (ft.):	10.0
	Mass Failures:	One
	Average Heigh (ft.):	10.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 4	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	2
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	578.8
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.04 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	986.1 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	627.3 307.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	293.6 362.4
	Erosion Height (ft.):	4.7 8.3
	Revetment Type:	Multiple Multiple
	Revetment length	319.3 351.0
3.2	<u>Buffer Less Than 25 ft.</u>	438 339
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	251.5007
	Average Height (ft.):	10.0
	Mass Failures:	One
	Average Heigh (ft.):	10.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 3
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	2
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	578.8
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R12 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	1,338.4 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	12,444.1 627.6
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	5,592.5 750.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	809.4 305.4
	Erosion Height (ft.):	8.0 8.0
	Revetment Type:	Rip-Rap Multiple
	Revetment length	1,553.7 1,766.5
3.2	<u>Buffer Less Than 25 ft.</u>	3464 4131
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	14,849.8
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.02 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	167.6 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	993.4 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	173.8 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	2,141.3 1,008.1
	Erosion Height (ft.):	4.8 4.6
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	717.8 455.3
3.2	<u>Buffer Less Than 25 ft.</u>	1024 217
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	550.4201 17.66132
	Average Height (ft.):	90.0 40.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	65.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	200.0
	Average Height of Gullies	2.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	10
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	3,548.6
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.02 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	167.6 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	993.4 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	173.8 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	2,141.3 1,008.1
	Erosion Height (ft.):	4.8 4.6
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	717.8 455.3
3.2	<u>Buffer Less Than 25 ft.</u>	1024 217
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	550.4201 17.66132
	Average Height (ft.):	90.0 40.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	65.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	200.0
	Average Height of Gullies	2.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	3 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	10
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	3,548.6
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.4-S1.01 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	719.4 282.1
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,654.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	57.8 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,458.8 1,520.4
	Erosion Height (ft.):	3.9 3.0
	Revetment Type:	Rip-Rap Multiple
	Revetment length	249.7 253.4
3.2	<u>Buffer Less Than 25 ft.</u>	250 232
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	378.4236 314.4782
	Average Height (ft.):	11.9 20.4
	Mass Failures:	Multiple
	Average Heigh (ft.):	14.7
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 3	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	24
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,357.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.4-S1.01 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	719.4 282.1
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,654.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	57.8 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,458.8 1,520.4
	Erosion Height (ft.):	3.9 3.0
	Revetment Type:	Rip-Rap Multiple
	Revetment length	249.7 253.4
3.2	<u>Buffer Less Than 25 ft.</u>	250 232
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	378.4236 314.4782
	Average Height (ft.):	11.9 20.4
	Mass Failures:	Multiple
	Average Heigh (ft.):	14.7
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 4
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	24
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,357.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	746.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 1,691.2
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	911.7 291.2
	Erosion Height (ft.):	5.1 3.7
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	466.7 207.4
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	Multiple
	Average Heigh (ft.):	15.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 0
	Field Ditch	0 Tile Drain 0
	Other	1 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,291.0
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R12-S2.01 -A**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	192.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	78.6 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	75.7 72.6
	Erosion Height (ft.):	6.0 5.9
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	36.8 13.2
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	46.06004 106.2904
	Average Height (ft.):	30.0 20.3
	Mass Failures:	Multiple
	Average Heigh (ft.):	24.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 3
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R23 -0**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,862.4 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	276.5 141.5
	Erosion Height (ft.):	3.0 3.8
	Revetment Type:	Multiple Multiple
	Revetment length	1,188.4 2,025.4
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	2
	Affected length (ft.):	1,250.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	3,639.5
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R21 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	650.2	2,036.6
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	2,427.9	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	0.0
	Erosion Height (ft.):	0.0	0.0
	Revetment Type:	Multiple	Rip-Rap
	Revetment length	297.2	91.6
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,653.1
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R15-S1.01 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:		
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):		
	Path Length (ft.):		
	Road Length (ft.):		
	Railroad Lenth (ft.):		
	Development Length:		
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):		
	Erosion Height (ft.):		
	Revetment Type:		
	Revetment length		
3.2	<u>Buffer Less Than 25 ft.</u>		
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:		
	Average Heigh (ft.):		
	Gullies:		
	Number of Gullies		
	Total Length of Gullies (ft.):		
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	
4.5	Flow Regulation Type:	
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	
	Affected length (ft.):	
5.2	Migration Features	
	Flood Chutes:	
	Neck Cutoffs:	
	Channel Avulsions:	
	Braiding:	
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	
	Head Cuts:	
5.4	Animal Crossings:	
5.5	Channel Alterations	
	Straightening:	
	Length (ft.):	0.0
	Dredging:	



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.02 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	454.8 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,029.1 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	2,209.7 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,481.7 1,876.0
	Erosion Height (ft.):	3.4 2.8
	Revetment Type:	Multiple Multiple
	Revetment length	306.2 452.8
3.2	<u>Buffer Less Than 25 ft.</u>	1000 2577
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	214.6775
	Average Height (ft.):	50.0
	Mass Failures:	One
	Average Heigh (ft.):	50.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	5
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,719.3
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.1-S1.01 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	784.7	476.7
	Erosion Height (ft.):	3.6	5.3
	Revetment Type:	Rip-Rap	Rip-Rap
	Revetment length	94.1	37.2
3.2	<u>Buffer Less Than 25 ft.</u>	358	118
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:	215.5837	33.7141
	Average Height (ft.):	31.2	25.0
	Mass Failures:	Multiple	
	Average Heigh (ft.):	30.0	
	Gullies:	Multiple	
	Number of Gullies	2	
	Total Length of Gullies (ft.):	195.0	
	Average Height of Gullies	4.3	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	3
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	16
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	1
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.1-S1.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	0.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	510.5 556.9
	Erosion Height (ft.):	4.5 5.5
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	133.9165 447.7891
	Average Height (ft.):	40.0 65.6
	Mass Failures:	Multiple
	Average Heigh (ft.):	52.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	12
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.1-S3.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	43.5
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	631.7	588.0
	Erosion Height (ft.):	4.0	4.6
	Revetment Type:	Hard Bank	Hard Bank
	Revetment length	19.6	19.4
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,259.4
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.03 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	944.3	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	11.1
	Erosion Height (ft.):	0.0	1.5
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	318
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:	13.15551	
	Average Height (ft.):	30.0	
	Mass Failures:	One	
	Average Heigh (ft.):	30.0	
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.03 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	199.8	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	510.3	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	781.8	39.1
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	662.1	919.3
	Erosion Height (ft.):	5.8	5.0
	Revetment Type:	Rip-Rap	Rip-Rap
	Revetment length	301.1	61.3
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	5
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,223.5
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R7-S1.04 -E**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	0.0	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	0.0
	Erosion Height (ft.):	0.0	0.0
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	2425	2717
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	973.6
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.02 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	584.8 36.9
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	646.2 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	565.6 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,284.7 1,549.4
	Erosion Height (ft.):	6.1 4.7
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	776.9 445.7
3.2	<u>Buffer Less Than 25 ft.</u>	2214 3683
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	505.2658 118.9736
	Average Height (ft.):	12.1 15.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	12.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	75.0
	Average Height of Gullies	2.5

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 4	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	15
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	22
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	5,797.8
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.02 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	584.8 36.9
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	646.2 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	565.6 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,284.7 1,549.4
	Erosion Height (ft.):	6.1 4.7
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	776.9 445.7
3.2	<u>Buffer Less Than 25 ft.</u>	2214 3683
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	505.2658 118.9736
	Average Height (ft.):	12.1 15.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	12.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	75.0
	Average Height of Gullies	2.5

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 1	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	15
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	22
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	5,797.8
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.02 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	584.8 36.9
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	646.2 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	565.6 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,284.7 1,549.4
	Erosion Height (ft.):	6.1 4.7
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	776.9 445.7
3.2	<u>Buffer Less Than 25 ft.</u>	2214 3683
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	505.2658 118.9736
	Average Height (ft.):	12.1 15.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	12.0
	Gullies:	One
	Number of Gullies	1
	Total Length of Gullies (ft.):	75.0
	Average Height of Gullies	2.5

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	15
	Neck Cutoffs:	0
	Channel Avulsions:	1
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	22
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	5,797.8
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R6-S3.02 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	1,306.1	183.7
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	0.0	27.2
	Erosion Height (ft.):	0.0	5.0
	Revetment Type:	Rip-Rap	Rip-Rap
	Revetment length	758.9	993.9
3.2	<u>Buffer Less Than 25 ft.</u>	79	140
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0
	Road Ditch	1
	Field Ditch	0
	Tile Drain	0
	Other	0
	Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,318.1
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.06 -E

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 20.4
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	3,708.1 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	71.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	615.4 224.2
	Erosion Height (ft.):	3.4 1.8
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	300.2 94.8
3.2	<u>Buffer Less Than 25 ft.</u>	300 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	59.68194 62.03913
	Average Height (ft.):	10.0 10.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	10.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.06 -E

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 20.4
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	3,708.1 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	71.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	615.4 224.2
	Erosion Height (ft.):	3.4 1.8
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	300.2 94.8
3.2	<u>Buffer Less Than 25 ft.</u>	300 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	59.68194 62.03913
	Average Height (ft.):	10.0 10.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	10.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 12	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.03 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	192.8 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	222.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	52.3 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	2,395.8 1,060.7
	Erosion Height (ft.):	5.8 7.1
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	375 1562
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	544.5491
	Average Height (ft.):	59.4
	Mass Failures:	Multiple
	Average Heigh (ft.):	42.5
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	3
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	14
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,072.1
	Dredging:	Dredging, Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.03 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	132.4 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,739.7 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	719.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,319.4 251.2
	Erosion Height (ft.):	4.0 4.5
	Revetment Type:	Multiple Multiple
	Revetment length	199.3 744.4
3.2	<u>Buffer Less Than 25 ft.</u>	0 1089
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	933.4651
	Average Height (ft.):	80.0
	Mass Failures:	One
	Average Heigh (ft.):	80.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	2
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,731.7
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.03 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	132.4 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,739.7 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	719.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,319.4 251.2
	Erosion Height (ft.):	4.0 4.5
	Revetment Type:	Multiple Multiple
	Revetment length	199.3 744.4
3.2	<u>Buffer Less Than 25 ft.</u>	0 1089
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	933.4651
	Average Height (ft.):	80.0
	Mass Failures:	One
	Average Heigh (ft.):	80.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 3	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	2
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,731.7
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R18 -C**

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	5,530.7	192.2
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	385.3	0.0
	Erosion Height (ft.):	3.0	0.0
	Revetment Type:	Rip-Rap	Other
	Revetment length	826.7	54.3
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	4,777.8
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.2-S1.01 -0

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	281.6 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,990.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	3,656.1 489.4
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,256.4 585.0
	Erosion Height (ft.):	4.6 3.2
	Revetment Type:	Hard Bank Hard Bank
	Revetment length	160.4 327.5
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	Multiple
	Average Heigh (ft.):	20.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 0
	Field Ditch	0 Tile Drain 0
	Other	3 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	5
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	6,575.8
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.04 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	807.7 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	217.8 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,584.4 37.2
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,545.0 1,182.0
	Erosion Height (ft.):	4.8 4.1
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	64.4 165.6
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	One
	Average Heigh (ft.):	15.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 1	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	8
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	9
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,515.4
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T4.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 873.2
	Road Length (ft.):	1,536.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	291.9 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	518.2 291.8
	Erosion Height (ft.):	5.6 5.5
	Revetment Type:	None Rip-Rap
	Revetment length	0.0 104.6
3.2	<u>Buffer Less Than 25 ft.</u>	0 220
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	385.5793 234.1418
	Average Height (ft.):	18.7 20.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	20.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	10
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 1	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	16
	Neck Cutoffs:	0
	Channel Avulsions:	3
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	2
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,877.7
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T4.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 873.2
	Road Length (ft.):	1,536.6 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	291.9 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	518.2 291.8
	Erosion Height (ft.):	5.6 5.5
	Revetment Type:	None Rip-Rap
	Revetment length	0.0 104.6
3.2	<u>Buffer Less Than 25 ft.</u>	0 220
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	385.5793 234.1418
	Average Height (ft.):	18.7 20.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	20.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	10
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	16
	Neck Cutoffs:	0
	Channel Avulsions:	3
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	4
	Head Cuts:	2
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,877.7
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R25 -0

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	340.6 779.7
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 1,523.4
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	54.0 0.0
	Erosion Height (ft.):	8.0 0.0
	Revetment Type:	Rip-Rap Rip-Rap
	Revetment length	1,106.1 451.7
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	1,823.6
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R15-S1.01 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	299.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,224.3 3,819.3
	Erosion Height (ft.):	4.5 3.7
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	380.3453 3330.882
	Average Height (ft.):	17.1 30.7
	Mass Failures:	Multiple
	Average Heigh (ft.):	23.5
	Gullies:	Multiple
	Number of Gullies	2
	Total Length of Gullies (ft.):	250.0
	Average Height of Gullies	6.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	17
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 1
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	21
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R15-S1.01 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	299.9 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,224.3 3,819.3
	Erosion Height (ft.):	4.5 3.7
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	380.3453 3330.882
	Average Height (ft.):	17.1 30.7
	Mass Failures:	Multiple
	Average Heigh (ft.):	23.5
	Gullies:	Multiple
	Number of Gullies	2
	Total Length of Gullies (ft.):	250.0
	Average Height of Gullies	6.0

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	17
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 1	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	21
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	1
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R16 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	692.3 2,179.1
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	737.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,184.9 0.0
	Erosion Height (ft.):	3.5 0.0
	Revetment Type:	Multiple Multiple
	Revetment length	170.4 1,819.6
3.2	<u>Buffer Less Than 25 ft.</u>	250 4251
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	136.8096
	Average Height (ft.):	15.0
	Mass Failures:	One
	Average Heigh (ft.):	15.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	2 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,012.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: **R16 -B**

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	692.3 2,179.1
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	737.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,184.9 0.0
	Erosion Height (ft.):	3.5 0.0
	Revetment Type:	Multiple Multiple
	Revetment length	170.4 1,819.6
3.2	<u>Buffer Less Than 25 ft.</u>	250 4251
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	136.8096
	Average Height (ft.):	15.0
	Mass Failures:	One
	Average Heigh (ft.):	15.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	2,012.2
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.04 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 68.6
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,083.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,160.7 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,462.7 1,277.0
	Erosion Height (ft.):	4.4 3.2
	Revetment Type:	Multiple Multiple
	Revetment length	117.8 984.8
3.2	<u>Buffer Less Than 25 ft.</u>	661 3079
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	483.4023 182.6069
	Average Height (ft.):	28.0 20.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	24.3
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 4
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	12
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,920.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.04 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 68.6
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,083.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	1,160.7 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,462.7 1,277.0
	Erosion Height (ft.):	4.4 3.2
	Revetment Type:	Multiple Multiple
	Revetment length	117.8 984.8
3.2	<u>Buffer Less Than 25 ft.</u>	661 3079
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	483.4023 182.6069
	Average Height (ft.):	28.0 20.0
	Mass Failures:	Multiple
	Average Heigh (ft.):	24.3
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 1	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	12
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,920.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	Yes
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	392.1 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	204.3 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	520.4 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	1,055.8 0.0
	Erosion Height (ft.):	4.3 0.0
	Revetment Type:	None None
	Revetment length	0.0 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	307 453
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	1,661.5
	Dredging:	Gravel Mining



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.02 -B

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	Encroachments - Side	One Both
	Berm Length (ft.):	302.4 222.3
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,579.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	679.5 0.0
3.1	Erosion - Bank	Left Right
	Erosion Length (ft.):	183.8 973.2
	Erosion Height (ft.):	2.7 2.6
	Revetment Type:	Multiple Hard Bank
	Revetment length	1,621.7 31.5
3.2	Buffer Less Than 25 ft.	2921 995
3.3	Riparian Corridor	Left Right
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 2	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,861.5
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T8.02 -B

Step	Description	Value
1.2	Alluvial Fan:	None
1.3	Encroachments - Side	One Both
	Berm Length (ft.):	302.4 222.3
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	2,579.0 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	679.5 0.0
3.1	Erosion - Bank	Left Right
	Erosion Length (ft.):	183.8 973.2
	Erosion Height (ft.):	2.7 2.6
	Revetment Type:	Multiple Hard Bank
	Revetment length	1,621.7 31.5
3.2	Buffer Less Than 25 ft.	2921 995
3.3	Riparian Corridor	Left Right
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

Step	Description	Value
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 1
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	Yes
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,861.5
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T3.01 -D

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	1,099.7 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	465.6 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	104.8 0.0
	Erosion Height (ft.):	4.5 0.0
	Revetment Type:	Multiple Multiple
	Revetment length	154.2 145.4
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	61.94549
	Average Height (ft.):	18.0
	Mass Failures:	One
	Average Heigh (ft.):	18.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	0 Road Ditch 2
	Field Ditch	0 Tile Drain 0
	Other	0 Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	0
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	3
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	149.3
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.3-S1.01 -D

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	782.5	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	1,349.7	1,686.3
	Erosion Height (ft.):	4.4	4.1
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:	503.1916	899.8402
	Average Height (ft.):	16.8	35.5
	Mass Failures:	Multiple	
	Average Heigh (ft.):	26.8	
	Gullies:	One	
	Number of Gullies	1	
	Total Length of Gullies (ft.):	200.0	
	Average Height of Gullies	5.5	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	7
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	5
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	2
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.06 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	260.9	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	0.0	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	145.0	689.4
	Erosion Height (ft.):	5.0	4.2
	Revetment Type:	None	None
	Revetment length	0.0	0.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	184
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:	458.8095	
	Average Height (ft.):	60.0	
	Mass Failures:	One	
	Average Heigh (ft.):	60.0	
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 2	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	3
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	2
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	None
	Length (ft.):	0.0
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T5.06 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	31.3 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	681.5 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	0.0 0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	172.1 349.1
	Erosion Height (ft.):	7.0 6.6
	Revetment Type:	Rip-Rap None
	Revetment length	111.2 0.0
3.2	<u>Buffer Less Than 25 ft.</u>	270 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	None
	Average Heigh (ft.):	
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
Overland Flow	1 Road Ditch	0
Field Ditch	0 Tile Drain	0
Other	0 Ub Strm Wtr Pipe	0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	1
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	109.4
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T6.1-S3.01 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>
1.2	Alluvial Fan:	None
1.3	<u>Encroachments - Side</u>	<u>One</u> <u>Both</u>
	Berm Length (ft.):	0.0 0.0
	Path Length (ft.):	0.0 0.0
	Road Length (ft.):	927.2 0.0
	Railroad Lenth (ft.):	0.0 0.0
	Development Length:	647.9 43.8
3.1	<u>Erosion - Bank</u>	<u>Left</u> <u>Right</u>
	Erosion Length (ft.):	964.1 762.9
	Erosion Height (ft.):	3.7 3.6
	Revetment Type:	Hard Bank Hard Bank
	Revetment length	128.1 45.0
3.2	<u>Buffer Less Than 25 ft.</u>	0 0
3.3	<u>Riparian Corridor</u>	<u>Left</u> <u>Right</u>
	Mass Failures:	
	Average Height (ft.):	
	Mass Failures:	One
	Average Heigh (ft.):	30.0
	Gullies:	None
	Number of Gullies	0
	Total Length of Gullies (ft.):	0.0
	Average Height of Gullies	

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 0	Tile Drain 0
	Other 1	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	4
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	0
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	3,567.4
	Dredging:	Dredging



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R7-S1.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	168.6	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	369.4	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	261.1	306.5
	Erosion Height (ft.):	4.2	4.2
	Revetment Type:	None	Rip-Rap
	Revetment length	0.0	45.1
3.2	<u>Buffer Less Than 25 ft.</u>	56	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 1
	Field Ditch 0	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	658.7
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: R7-S1.01 -A

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	0.0	0.0
	Path Length (ft.):	0.0	0.0
	Road Length (ft.):	168.6	0.0
	Railroad Lenth (ft.):	0.0	0.0
	Development Length:	369.4	0.0
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	261.1	306.5
	Erosion Height (ft.):	4.2	4.2
	Revetment Type:	None	Rip-Rap
	Revetment length	0.0	45.1
3.2	<u>Buffer Less Than 25 ft.</u>	56	0
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	1
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow 0	Road Ditch 0
	Field Ditch 1	Tile Drain 0
	Other 0	Ub Strm Wtr Pipe 0
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	1
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	1
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	Straightening
	Length (ft.):	658.7
	Dredging:	None



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.2-S3.02 -B

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:		
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):		
	Path Length (ft.):		
	Road Length (ft.):		
	Railroad Lenth (ft.):		
	Development Length:		
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):		
	Erosion Height (ft.):		
	Revetment Type:		
	Revetment length		
3.2	<u>Buffer Less Than 25 ft.</u>		
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:		
	Average Heigh (ft.):		
	Gullies:		
	Number of Gullies		
	Total Length of Gullies (ft.):		
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	
4.5	Flow Regulation Type:	
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	
	Affected length (ft.):	
5.2	Migration Features	
	Flood Chutes:	
	Neck Cutoffs:	
	Channel Avulsions:	
	Braiding:	
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	
	Head Cuts:	
5.4	Animal Crossings:	
5.5	Channel Alterations	
	Straightening:	
	Length (ft.):	0.0
	Dredging:	



Phase 2 - FIT - Legacy Data Report

White River - Mainstem

SGAT Version: 4.56

Reach: T7.02 -C

<u>Step</u>	<u>Description</u>	<u>Value</u>	
1.2	Alluvial Fan:	None	
1.3	<u>Encroachments - Side</u>	<u>One</u>	<u>Both</u>
	Berm Length (ft.):	351.9	
	Path Length (ft.):		
	Road Length (ft.):		
	Railroad Lenth (ft.):		
	Development Length:		
3.1	<u>Erosion - Bank</u>	<u>Left</u>	<u>Right</u>
	Erosion Length (ft.):	1,390.0	704.2
	Erosion Height (ft.):	2.9	4.5
	Revetment Type:	Multiple	Multiple
	Revetment length	381.4	712.0
3.2	<u>Buffer Less Than 25 ft.</u>	0	1548
3.3	<u>Riparian Corridor</u>	<u>Left</u>	<u>Right</u>
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:	None	
	Average Heigh (ft.):		
	Gullies:	None	
	Number of Gullies	0	
	Total Length of Gullies (ft.):	0.0	
	Average Height of Gullies		

<u>Step</u>	<u>Description</u>	<u>Value</u>
4.4	Number of Debris Jams:	0
4.5	Flow Regulation Type:	None
	Use:	
4.7	Stormwater Inputs	
	Overland Flow	Road Ditch
	Field Ditch	Tile Drain
	Other	Ub Strm Wtr Pipe
4.9	Beaver Dams:	0
	Affected length (ft.):	0.0
5.2	Migration Features	
	Flood Chutes:	2
	Neck Cutoffs:	0
	Channel Avulsions:	0
	Braiding:	0
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	6
	Head Cuts:	0
5.4	Animal Crossings:	No
5.5	Channel Alterations	
	Straightening:	With Windrowing
	Length (ft.):	2,634.4
	Dredging:	Gravel Mining