Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R08 -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.):	**2,050.1** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**695.0** / **1,166.5**
	Erosion Height (ft.):	**4.8** / **5.7**
	Revetment Type:	**None** / **None**
	Revetment length	**0.0** / **0.0**
3.2	Buffer Less Than 25 ft.	**65** / **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 **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.):	**2,338.7**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R10 -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.):	**1,637.6** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**637.3** / **161.1**
	Erosion Height (ft.):	**4.0** / **4.0**
	Revetment Type:	**Rip-Rap** / **None**
	Revetment length	**32.2** / **0.0**
3.2	Buffer Less Than 25 ft.	**688** / **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:	**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.):	**431.9**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R15 -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.):	**640.7** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**464.1** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**148.1** / **173.9**
	Erosion Height (ft.):	**7.0** / **7.0**
	Revetment Type:	**None** / **Hard Bank**
	Revetment length	**0.0** / **412.1**
3.2	Buffer Less Than 25 ft.	**0** / **173**
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:	**Small Run of River**
	Use:	**Other**
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:	**0**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**640.7**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.03S1.02 -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.):	**144.9** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**935.2** / **605.9**
	Erosion Height (ft.):	**4.0** / **3.9**
	Revetment Type:	**Rip-Rap** / **Rip-Rap**
	Revetment length	**366.4** / **187.1**
3.2	Buffer Less Than 25 ft.	**1229** / **953**
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:	**Small Run of River**
	Use:	**Recreation**
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:	**0**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**1,518.4**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R14 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**259.8** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**97.3** / **262.0**
	Erosion Height (ft.):	**4.0** / **4.0**
	Revetment Type:	**None** / **None**
	Revetment length	**0.0** / **0.0**
3.2	Buffer Less Than 25 ft.	**0** / **905**
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:	**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.):	**969.8**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R09 -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.):	**1,758.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**271.7** / **837.6**
	Erosion Height (ft.):	**4.6** / **5.0**
	Revetment Type:	**None** / **Rip-Rap**
	Revetment length	**0.0** / **86.5**
3.2	Buffer Less Than 25 ft.	**266** / **1418**
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:	**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.):	**1,728.6**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R08 -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.):	**1,213.3**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**0.0**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**1,063.3**	**302.6**
	Erosion Height (ft.):	**4.9**	**5.0**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**211**	**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	**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.):	**316.9**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R04 -B**

Step	Description	Value
1.2	Alluvial Fan:	**None**

Step	Encroachments - Side	One	Both
1.3	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:	**44.1**	**0.0**

Step	Erosion - Bank	Left	Right
3.1	Erosion Length (ft.):	**0.0**	**52.4**
	Erosion Height (ft.):	**0.0**	**4.0**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**0**	**0**

Step	Riparian Corridor	Left	Right
3.3	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

Step	Description	Value
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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.03S1.01 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	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	Buffer Less Than 25 ft.	**0** / **708**
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:	**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.):	**11.0**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R14 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**98.9** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**53.9** / **815.8**
	Erosion Height (ft.):	**4.0** / **4.0**
	Revetment Type:	**None** / **None**
	Revetment length	**0.0** / **0.0**
3.2	Buffer Less Than 25 ft.	**0** / **534**
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:	**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:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R18 -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.):	**0.0**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**167.1**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**1,716.1**	**2,767.4**
	Erosion Height (ft.):	**5.2**	**5.3**
	Revetment Type:	**Rip-Rap**	**Rip-Rap**
	Revetment length	**283.2**	**395.9**
3.2	Buffer Less Than 25 ft.	**154**	**978**
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	**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:	**14**
	Neck Cutoffs:	**0**
	Channel Avulsions:	**0**
	Braiding:	**0**
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	**17**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**3,658.6**
	Dredging:	**Gravel Mining**

VERMONT

Stream Geomorphic Assessment

Agency of Natural Resouces

VT DEC

Vermont.gov

July, 17 2024

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R18 -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.):	**0.0**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**167.1**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**1,716.1**	**2,767.4**
	Erosion Height (ft.):	**5.2**	**5.3**
	Revetment Type:	**Rip-Rap**	**Rip-Rap**
	Revetment length	**283.2**	**395.9**
3.2	Buffer Less Than 25 ft.	**154**	**978**
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	**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:	**0**
	Braiding:	**0**
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	**17**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**3,658.6**
	Dredging:	**Gravel Mining**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R06S1.01 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**122.3** / **45.9**
	Erosion Height (ft.):	**3.0** / **3.0**
	Revetment Type:	**Multiple** / **Multiple**
	Revetment length	**54.9** / **36.7**
3.2	Buffer Less Than 25 ft.	**0** / **31**
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:	**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.):	**54.2**
	Dredging:	**None**

VERMONT

Stream Geomorphic Assessment

Agency of Natural Resouces

VT DEC

Vermont.gov

July, 17 2024

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R03 -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.):	**718.4**	**689.7**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**0.0**	**330.4**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**1,072.3**	**734.2**
	Erosion Height (ft.):	**3.8**	**4.3**
	Revetment Type:	**Rip-Rap**	**None**
	Revetment length	**32.2**	**0.0**
3.2	Buffer Less Than 25 ft.	**621**	**131**
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:	**3**
	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.):	**1,027.7**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R06S1.02 -B**

Step	Description	Value	
1.2	Alluvial Fan:	**None**	
1.3	Encroachments - Side	One	Both
	Berm Length (ft.):	**52.8**	**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	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**32.7**	**130.3**
	Erosion Height (ft.):	**2.0**	**3.8**
	Revetment Type:	**Hard Bank**	**Hard Bank**
	Revetment length	**229.8**	**228.3**
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:	**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.):	**233.2**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R11 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**594.0** / **1,018.0**
	Erosion Height (ft.):	**4.0** / **4.0**
	Revetment Type:	**Rip-Rap** / **Rip-Rap**
	Revetment length	**34.1** / **179.2**
3.2	Buffer Less Than 25 ft.	**0** / **0**
3.3	Riparian Corridor	Left / Right
	Mass Failures:	**72.21**
	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	

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:	**1**
	Neck Cutoffs:	**1**
	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.):	**366.0**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.05 -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.):	**0.0**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**0.0**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**595.0**	**832.5**
	Erosion Height (ft.):	**3.0**	**2.9**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**147**	**188**
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:	**15**
	Neck Cutoffs:	**1**
	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.):	**206.0**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.05 -E**

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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**220.2** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**17.0** / **0.0**
	Erosion Height (ft.):	**3.0** / **0.0**
	Revetment Type:	**Rip-Rap** / **Rip-Rap**
	Revetment length	**37.2** / **48.7**
3.2	Buffer Less Than 25 ft.	**1195** / **1018**
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:	**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.):	**780.8**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.05 -D**

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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**308.6** / **297.4**
	Erosion Height (ft.):	**3.1** / **3.0**
	Revetment Type:	**Rip-Rap** / **Rip-Rap**
	Revetment length	**68.3** / **54.0**
3.2	Buffer Less Than 25 ft.	**414** / **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:	**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:	**2**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**610.1**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16 -0**

Step	Description	Value	
1.2	Alluvial Fan:	**None**	
1.3	Encroachments - Side	One	Both
	Berm Length (ft.):	**444.2**	**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:	**276.1**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**851.6**	**840.5**
	Erosion Height (ft.):	**4.5**	**4.2**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**0**	**0**
3.3	Riparian Corridor	Left	Right
	Mass Failures:	**71.55**	
	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		

Step	Description	Value
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:	**2**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**889.5**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R10 -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.):	**0.0**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**273.4**	**255.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**0.0**	**52.6**
	Erosion Height (ft.):	**0.0**	**4.0**
	Revetment Type:	**Multiple**	**Rip-Rap**
	Revetment length	**229.5**	**35.2**
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	**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:	**0**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**195.5**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.06 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**831.9** / **857.6**
	Erosion Height (ft.):	**2.8** / **2.8**
	Revetment Type:	**Rip-Rap** / **Rip-Rap**
	Revetment length	**158.8** / **12.9**
3.2	Buffer Less Than 25 ft.	**1385** / **1385**
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:	**0**
	Neck Cutoffs:	**0**
	Channel Avulsions:	**0**
	Braiding:	**0**
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	**0**
	Head Cuts:	**6**
5.4	Animal Crossings:	**Yes**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**1,386.0**
	Dredging:	**Dredging**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.06 -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.):	**153.5**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**460.8**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**434.7**	**669.1**
	Erosion Height (ft.):	**4.3**	**4.8**
	Revetment Type:	**Rip-Rap**	**Rip-Rap**
	Revetment length	**228.6**	**204.5**
3.2	Buffer Less Than 25 ft.	**70**	**52**
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:	**7**
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:	**2**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**404.3**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R13 -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.):	**1,318.4**	**0.0**	
	Railroad Lenth (ft.):	**0.0**	**0.0**	
	Development Length:	**983.4**	**0.0**	
3.1	Erosion - Bank	Left	Right	
	Erosion Length (ft.):	**101.7**	**197.6**	
	Erosion Height (ft.):	**4.0**	**4.0**	
	Revetment Type:	**None**	**None**	
	Revetment length	**0.0**	**0.0**	
3.2	Buffer Less Than 25 ft.	**0**	**318**	
3.3	Riparian Corridor	Left	Right	
	Mass Failures:		**52**	
	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			

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:	**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:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R06S1.02 -A**

Step	Description	Value
1.2	Alluvial Fan:	**None**

Step	Encroachments - Side	One	Both
1.3	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**

Step	Erosion - Bank	Left	Right
3.1	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	Buffer Less Than 25 ft.	**0**	**0**

Step	Riparian Corridor	Left	Right
3.3	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

Step	Description	Value
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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.03S1.01 -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.):	**0.0**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**0.0**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**1,140.1**	**1,397.3**
	Erosion Height (ft.):	**3.0**	**3.0**
	Revetment Type:	**Rip-Rap**	**Rip-Rap**
	Revetment length	**11.6**	**56.2**
3.2	Buffer Less Than 25 ft.	**395**	**204**
3.3	Riparian Corridor	Left	Right
	Mass Failures:	**67.68**	**130.27**
	Average Height (ft.):	**8.1**	**11.2**
	Mass Failures:	**Multiple**	
	Average Heigh (ft.):	**8.8**	
	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:	**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:	**2**
	Affected length (ft.):	**1,400.0**
5.2	Migration Features	
	Flood Chutes:	**19**
	Neck Cutoffs:	**0**
	Channel Avulsions:	**2**
	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:	**Straightening**
	Length (ft.):	**455.3**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R20 -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.):	**596.7**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**623.1**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**560.9**	**530.3**
	Erosion Height (ft.):	**3.1**	**3.1**
	Revetment Type:	**Multiple**	**Multiple**
	Revetment length	**430.1**	**222.5**
3.2	Buffer Less Than 25 ft.	**485**	**1008**
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:	**0**
	Head Cuts:	**0**
5.4	Animal Crossings:	**Yes**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**1,386.2**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R19 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**613.5** / **223.1**
	Erosion Height (ft.):	**3.0** / **3.4**
	Revetment Type:	**None** / **None**
	Revetment length	**0.0** / **0.0**
3.2	Buffer Less Than 25 ft.	**762** / **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:	**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.):	**614.2**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R04 -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.):	**750.6**	**444.4**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**305.0**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**74.8**	**290.9**
	Erosion Height (ft.):	**2.0**	**2.0**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**1123**	**49**
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:	**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.):	**679.6**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R21 -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.):	**176.6** / **279.7**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**483.6** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**387.1** / **280.4**
	Erosion Height (ft.):	**4.6** / **3.1**
	Revetment Type:	**Multiple** / **Multiple**
	Revetment length	**104.8** / **170.4**
3.2	Buffer Less Than 25 ft.	**298** / **58**
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.):	
	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:	**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.):	**1,052.4**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R08 -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.):	**1,178.9** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**563.9** / **627.9**
	Erosion Height (ft.):	**10.0** / **7.2**
	Revetment Type:	**None** / **None**
	Revetment length	**0.0** / **0.0**
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:	**0**
	Neck Cutoffs:	**0**
	Channel Avulsions:	**0**
	Braiding:	**1**
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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R12 -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.):	**61.4**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**0.0**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**32.6**	**31.1**
	Erosion Height (ft.):	**30.0**	**4.0**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**0**	**30**
3.3	Riparian Corridor	Left	Right
	Mass Failures:	**76.53**	
	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		

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:	**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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.04 -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.):	**143.4** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	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	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 **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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.04 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**505.1** / **448.7**
	Erosion Height (ft.):	**2.0** / **1.9**
	Revetment Type:	**Hard Bank** / **Hard Bank**
	Revetment length	**39.7** / **41.4**
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:	**0**
	Neck Cutoffs:	**3**
	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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R11 -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.):	**1,117.7**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**736.1**	**108.1**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**340.2**	**287.4**
	Erosion Height (ft.):	**4.7**	**4.6**
	Revetment Type:	**Rip-Rap**	**None**
	Revetment length	**212.8**	**0.0**
3.2	Buffer Less Than 25 ft.	**868**	**175**
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:	**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:	**Straightening**
	Length (ft.):	**1,272.6**
	Dredging:	**Gravel Mining**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R10 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**183.7** / **66.0**
	Erosion Height (ft.):	**4.0** / **1.3**
	Revetment Type:	**Rip-Rap** / **None**
	Revetment length	**26.3** / **0.0**
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:	**1**
	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:	**Straightening**
	Length (ft.):	**608.7**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R03 -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.):	**2,042.5**	**122.7**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**183.3**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**472.3**	**92.2**
	Erosion Height (ft.):	**3.1**	**4.0**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**1033**	**890**
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:	**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.):	**1,262.3**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R06 -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.):	**476.3** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	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	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:	**Large Store and Release**
	Use:	**Flood Control**
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.):	**536.2**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R05 -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.):	**548.0**	**2,065.7**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**2,455.3**	**407.7**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**557.9**	**1,331.8**
	Erosion Height (ft.):	**4.1**	**4.5**
	Revetment Type:	**None**	**Rip-Rap**
	Revetment length	**0.0**	**171.9**
3.2	Buffer Less Than 25 ft.	**455**	**1203**
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:	**2**
	Neck Cutoffs:	**0**
	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.):	**4,340.5**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R14 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**219.6** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**319.8** / **139.4**
	Erosion Height (ft.):	**4.0** / **4.0**
	Revetment Type:	**None** / **None**
	Revetment length	**0.0** / **0.0**
3.2	Buffer Less Than 25 ft.	**0** / **25**
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:	**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.):	**135.9**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R06S1.01 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**200.7** / **50.5**
	Erosion Height (ft.):	**2.3** / **3.8**
	Revetment Type:	**Multiple** / **Multiple**
	Revetment length	**105.7** / **152.2**
3.2	Buffer Less Than 25 ft.	**0** / **524**
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:	**2**
	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.):	**263.6**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R18T3.01 -A**

Step	Description	Value	
1.2	Alluvial Fan:	**None**	
1.3	Encroachments - Side	One	Both
	Berm Length (ft.):	**76.8**	**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:	**148.0**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**809.1**	**529.8**
	Erosion Height (ft.):	**4.7**	**6.6**
	Revetment Type:	**None**	**Rip-Rap**
	Revetment length	**0.0**	**303.9**
3.2	Buffer Less Than 25 ft.	**0**	**105**
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:	**5**
	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:	**With Windrowing**
	Length (ft.):	**500.4**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.05 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**1,400.8** / **1,120.9**
	Erosion Height (ft.):	**3.0** / **3.0**
	Revetment Type:	**None** / **None**
	Revetment length	**0.0** / **0.0**
3.2	Buffer Less Than 25 ft.	**540** / **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:	**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:	**29**
	Neck Cutoffs:	**4**
	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.):	**200.3**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.02 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**719.1** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**210.1** / **133.0**
	Erosion Height (ft.):	**4.0** / **2.6**
	Revetment Type:	**None** / **None**
	Revetment length	**0.0** / **0.0**
3.2	Buffer Less Than 25 ft.	**0** / **54**
3.3	Riparian Corridor	Left / Right
	Mass Failures:	**51.85**
	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	

Step	Description	Value
4.4	Number of Debris Jams:	**5**
4.5	Flow Regulation Type:	**Large Run of River**
	Use:	**Recreation**
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:	**8**
	Neck Cutoffs:	**1**
	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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R19 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**1,093.1** / **576.1**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**1,640.3** / **2,410.6**
	Erosion Height (ft.):	**4.0** / **5.0**
	Revetment Type:	**Multiple** / **Multiple**
	Revetment length	**1,353.8** / **826.5**
3.2	Buffer Less Than 25 ft.	**1909** / **2459**
3.3	Riparian Corridor	Left / Right
	Mass Failures:	**45.43**
	Average Height (ft.):	**12.3**
	Mass Failures:	**Multiple**
	Average Heigh (ft.):	**12.5**
	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:	**Small Run of River**
	Use:	**Other**
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:	**1**
	Affected length (ft.):	**100.0**
5.2	Migration Features	
	Flood Chutes:	**5**
	Neck Cutoffs:	**0**
	Channel Avulsions:	**1**
	Braiding:	**0**
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	**7**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**4,241.9**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

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SGAT Version: **4.56**

Reach: **R16T2.01 -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.):	**0.0**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**168.2**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**225.7**	**298.1**
	Erosion Height (ft.):	**13.0**	**2.9**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**0**	**0**
3.3	Riparian Corridor	Left	Right
	Mass Failures:	**179.14**	
	Average Height (ft.):	**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		

Step	Description	Value
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:	**1**
	Affected length (ft.):	**3,078.0**
5.2	Migration Features	
	Flood Chutes:	**4**
	Neck Cutoffs:	**2**
	Channel Avulsions:	**1**
	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:	**None**
	Length (ft.):	**0.0**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.06 -D**

Step	Description	Value	
1.2	Alluvial Fan:		
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.):		
	Erosion Height (ft.):		
	Revetment Type:		
	Revetment length		
3.2	Buffer Less Than 25 ft.		
3.3	Riparian Corridor	Left	Right
	Mass Failures:		
	Average Height (ft.):		
	Mass Failures:		
	Average Heigh (ft.):		
	Gullies:		
	Number of Gullies		
	Total Length of Gullies (ft.):		
	Average Height of Gullies		

Step	Description	Value
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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R06S1.02 -C**

Step	Description	Value
1.2	Alluvial Fan:	**None**

Step	Encroachments - Side	One	Both
1.3	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**

Step	Erosion - Bank	Left	Right
3.1	Erosion Length (ft.):	**72.3**	**192.0**
	Erosion Height (ft.):	**3.2**	**3.3**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**0**	**0**

Step	Riparian Corridor	Left	Right
3.3	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

Step	Description	Value
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:	**3**
	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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R18T3.01 -B**

Step	Description	Value	
1.2	Alluvial Fan:	**None**	
1.3	Encroachments - Side	One	Both
	Berm Length (ft.):	**52.4**	**0.0**
	Path Length (ft.):	**0.0**	**0.0**
	Road Length (ft.):	**524.4**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**89.2**	**343.1**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**90.0**	**85.4**
	Erosion Height (ft.):	**4.5**	**12.0**
	Revetment Type:	**Multiple**	**Multiple**
	Revetment length	**155.6**	**245.2**
3.2	Buffer Less Than 25 ft.	**378**	**215**
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	**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:	**No**
5.5	Channel Alterations	
	Straightening:	**With Windrowing**
	Length (ft.):	**616.9**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.05 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**443.9** / **475.1**
	Erosion Height (ft.):	**3.0** / **3.0**
	Revetment Type:	**None** / **None**
	Revetment length	**0.0** / **0.0**
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:	**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:	**3**
	Affected length (ft.):	**1,090.0**
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:	**1**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**19.7**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

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SGAT Version: **4.56**

Reach: **R21 -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.):	**1,272.1**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**423.5**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**1,246.9**	**1,289.0**
	Erosion Height (ft.):	**3.5**	**4.5**
	Revetment Type:	**Rip-Rap**	**Rip-Rap**
	Revetment length	**301.4**	**562.9**
3.2	Buffer Less Than 25 ft.	**3529**	**2297**
3.3	Riparian Corridor	Left	Right
	Mass Failures:		**75.56**
	Average Height (ft.):		**16.3**
	Mass Failures:	**Multiple**	
	Average Heigh (ft.):	**16.0**	
	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	**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:	**2**
	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:	**Yes**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**2,348.3**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

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SGAT Version: **4.56**

Reach: **R16T2.03S1.01 -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.):	**308.8** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**87.9** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**200.2** / **198.0**
	Erosion Height (ft.):	**3.0** / **3.0**
	Revetment Type:	**Rip-Rap** / **Rip-Rap**
	Revetment length	**28.0** / **27.9**
3.2	Buffer Less Than 25 ft.	**126** / **227**
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:	**1**
	Affected length (ft.):	**2,000.0**
5.2	Migration Features	
	Flood Chutes:	**0**
	Neck Cutoffs:	**0**
	Channel Avulsions:	**2**
	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

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SGAT Version: **4.56**

Reach: **R12 -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.):	**2,085.9**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**1,269.7**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**42.0**	**28.7**
	Erosion Height (ft.):	**4.0**	**4.0**
	Revetment Type:	**Rip-Rap**	**Multiple**
	Revetment length	**114.4**	**230.5**
3.2	Buffer Less Than 25 ft.	**44**	**55**
3.3	Riparian Corridor	Left	Right
	Mass Failures:	**22.61**	
	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		

Step	Description	Value
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:	**1**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**160.7**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R12 -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.):	**2,085.9**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**1,269.7**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**42.0**	**28.7**
	Erosion Height (ft.):	**4.0**	**4.0**
	Revetment Type:	**Rip-Rap**	**Multiple**
	Revetment length	**114.4**	**230.5**
3.2	Buffer Less Than 25 ft.	**44**	**55**
3.3	Riparian Corridor	Left	Right
	Mass Failures:	**22.61**	
	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		

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:	**1**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**160.7**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

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SGAT Version: **4.56**

Reach: **R11 -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.):	**0.0**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**0.0**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**1,070.0**	**497.7**
	Erosion Height (ft.):	**4.5**	**4.2**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**218**	**0**
3.3	Riparian Corridor	Left	Right
	Mass Failures:		**232.8**
	Average Height (ft.):		**70.0**
	Mass Failures:	**One**	
	Average Heigh (ft.):	**70.0**	
	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	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:	**2**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**383.4**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R08 -D**

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.):	**1,029.9** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**0.0** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**143.4** / **0.0**
	Erosion Height (ft.):	**5.0** / **0.0**
	Revetment Type:	**None** / **Rip-Rap**
	Revetment length	**0.0** / **117.3**
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:	**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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R11 -D**

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.):	**718.7**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**0.0**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**263.9**	**89.2**
	Erosion Height (ft.):	**5.0**	**5.0**
	Revetment Type:	**None**	**None**
	Revetment length	**0.0**	**0.0**
3.2	Buffer Less Than 25 ft.	**0**	**0**
3.3	Riparian Corridor	Left	Right
	Mass Failures:	**20.83**	**38.72**
	Average Height (ft.):	**12.0**	**12.0**
	Mass Failures:	**Multiple**	
	Average Heigh (ft.):	**12.0**	
	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	**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

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.03S1.02 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**304.2** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**1,926.9** / **2,063.8**
	Erosion Height (ft.):	**3.2** / **3.1**
	Revetment Type:	**Rip-Rap** / **Rip-Rap**
	Revetment length	**28.4** / **66.9**
3.2	Buffer Less Than 25 ft.	**802** / **1092**
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:	**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:	**8**
	Neck Cutoffs:	**2**
	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:	**Straightening**
	Length (ft.):	**459.3**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R15 -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.):	**83.1** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**61.5** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**144.1** / **156.7**
	Erosion Height (ft.):	**4.5** / **6.4**
	Revetment Type:	**None** / **None**
	Revetment length	**0.0** / **0.0**
3.2	Buffer Less Than 25 ft.	**274** / **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:	**1**
	Affected length (ft.):	**560.0**
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.):	**354.5**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R20 -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.):	**1,389.6**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**1,545.5**	**0.0**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**344.1**	**737.5**
	Erosion Height (ft.):	**3.9**	**2.9**
	Revetment Type:	**Rip-Rap**	**Rip-Rap**
	Revetment length	**170.8**	**648.0**
3.2	Buffer Less Than 25 ft.	**337**	**1721**
3.3	Riparian Corridor	Left	Right
	Mass Failures:	**42.12**	
	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		

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:	**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:	**Yes**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**2,130.3**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R17 -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.):	**0.0**	**0.0**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**886.7**	**411.2**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**3,237.2**	**3,477.8**
	Erosion Height (ft.):	**5.7**	**5.4**
	Revetment Type:	**Rip-Rap**	**Rip-Rap**
	Revetment length	**45.8**	**290.2**
3.2	Buffer Less Than 25 ft.	**1291**	**1928**
3.3	Riparian Corridor	Left	Right
	Mass Failures:	**125.99**	
	Average Height (ft.):	**37.3**	
	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		

Step	Description	Value
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:	**15**
	Neck Cutoffs:	**1**
	Channel Avulsions:	**3**
	Braiding:	**1**
5.3	Steep Riffles and Head Cuts	
	Steep Riffles:	**13**
	Head Cuts:	**0**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**575.1**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R16T2.06 -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.):	**0.0** / **0.0**
	Railroad Lenth (ft.):	**0.0** / **0.0**
	Development Length:	**15.9** / **0.0**
3.1	Erosion - Bank	Left / Right
	Erosion Length (ft.):	**1,922.0** / **1,758.5**
	Erosion Height (ft.):	**3.4** / **3.3**
	Revetment Type:	**Rip-Rap** / **Rip-Rap**
	Revetment length	**367.0** / **217.0**
3.2	Buffer Less Than 25 ft.	**193** / **2**
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:	**9**
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.):	**80.0**
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:	**4**
5.4	Animal Crossings:	**No**
5.5	Channel Alterations	
	Straightening:	**Straightening**
	Length (ft.):	**1,428.1**
	Dredging:	**None**

Phase 2 - FIT - Legacy Data Report

Ompompanoosuc

SGAT Version: **4.56**

Reach: **R06 -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.):	**483.3**	**617.6**
	Railroad Lenth (ft.):	**0.0**	**0.0**
	Development Length:	**182.4**	**620.4**
3.1	Erosion - Bank	Left	Right
	Erosion Length (ft.):	**225.6**	**216.5**
	Erosion Height (ft.):	**3.0**	**3.0**
	Revetment Type:	**Multiple**	**Multiple**
	Revetment length	**302.4**	**351.7**
3.2	Buffer Less Than 25 ft.	**212**	**746**
3.3	Riparian Corridor	Left	Right
	Mass Failures:	**16.28**	
	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		

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:	**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.):	**1,766.0**
	Dredging:	**None**