

Instructions: Bold fields must be completed.

Station Summary						
Waterbody Name NORTH FORK THUNDER RIVER			Waterbody ID Code 535600		Sample ID (YYYYMMDD-CY-FD) 20180927-38-02	
Sampling Location 25 m US riffle					Database Key 168363540	
SWIMS Station ID 10030422		SWIMS Station Name N FORK THUNDER RIVER US OF THUNDER MOUNTIAN RD				
Latitude		Longitude		Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83
Basin (WMU) GREEN BAY			Watershed Name MIDDLE PESHTIGO AND THUNDER RIVERS			County MARINETTE
Sample and Site Descriptors						
Sample Collector (Last Name, First) ANDREW HUDAK				Project Name NER LONG-TERM TREND RIVER SITES		
Sampling Device						
<input checked="" type="checkbox"/> D-Frame Kick Net		<input type="checkbox"/> Surber Sampler		<input type="checkbox"/> Eckman		
<input type="checkbox"/> Ponar		<input type="checkbox"/> Artificial Substrate		<input type="checkbox"/> Hess Sampler		<input type="checkbox"/> Other: _____
Habitat Sampled						
<input checked="" type="checkbox"/> Riffle		<input type="checkbox"/> Run		<input type="checkbox"/> Pool		
<input type="checkbox"/> Other		<input type="checkbox"/> Shoreline Composite		<input type="checkbox"/> Proportionally-Sampled Habitat		
<input type="checkbox"/> Littoral Zone		<input type="checkbox"/> Profundal Zone		<input type="checkbox"/> Wetland		
Total Sampling Time (min) 3		Estimated Area Sampled (m²) 4		Number of Samples in Composite 1		Replicate No. 1 of 1
Reason For Sampling						
<input type="checkbox"/> Least Impacted Reference		<input type="checkbox"/> Baseline		<input type="checkbox"/> Impact / Treatment Site		
<input type="checkbox"/> Control Site		<input checked="" type="checkbox"/> Trend		<input checked="" type="checkbox"/> Other: _____		
Water Temp. (C) 10.0	D.O. (mg/l) 10.72	D.O. (% sat.) 95	pH (su) 7.97	Conductivity (umhos/cm) 252.5		Transparency (cm) 7122
Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained				Estimated Stream Velocity (m/s) <input type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input checked="" type="checkbox"/> Fast (> 0.5 m/s)		
Measured Velocity circle units m/s or f/s		Average Stream Depth of reach (m) .4		Average Stream Width of reach (m) 8		
Composition of Substrate Sampled (Percent):						
Bedrock: _____		Boulders (basketball or larger): 50	Rubble (tennisball to basketball): 20		Gravel (ladybug to tennisball): _____	
Sand: 20		Clay: _____		Silt/Muck: _____		Overhanging Vegetation: _____
Aquatic Macrophytes: _____		Leaf Snags: 10		Coarse Woody Debris: _____		Other (____): _____
Embeddedness of Substrate at Sample Site (%) 20			Canopy Cover at Sample Site (%) 70			