

20161063-38-05

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name UPPER MIDDLE INLET	Waterbody ID Code 526100	Sample ID (YYYYMMDD-CY-FD) 1003-38-05

Sampling Location	Database Key 133769879
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SWIMS Station ID 10033939	SWIMS Station Name UPPER MIDDLE INLET DS PERCH LAKE ROAD
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Latitude 45.38998	Longitude -88.060074	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) GREEN BAY	Watershed Name MIDDLE INLET AND LAKE NOUEBAY	County MARINETTE
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Sample and Site Descriptors	
Sample Collector (Last Name, First) ANDREW HUDAK	Project Name LAKE NOUEBAY TWA [SECTION 319] 2016

Sampling Device

Kick Net Surber Sampler Eckman
 Ponar Artificial Substrate Hess Sampler Other: _____

Habitat Sampled

Riffle Run Pool
 Other Shoreline Composite Proportionally-Sampled Habitat
 Littoral Zone Profundal Zone Wetland

Total Sampling Time (min) 5	Estimated Area Sampled (m²) 4	Number of Samples in Composite 1	Replicate No. 1 of 1
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Reason For Sampling

Least Impacted Reference Baseline Impact / Treatment Site
 Control Site Trend Other: TWA

Water Temp. (C) 13.63	D.O. (mg/l) 8.71	D.O. (% sat.) 84.7	pH (su) 7.62	Conductivity (umhos/cm) 305	Transparency (cm) > 122
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Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <input checked="" type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)
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Measured Velocity _____ circle units m/s or f/s	Average Stream Depth of reach (m) 0.1	Average Stream Width of reach (m) 3
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 40
 Sand: 40 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: 20 Coarse Woody Debris: _____ Other (____): _____
 Embeddedness of Substrate at Sample Site (%) 20% Canopy Cover at Sample Site (%) 80%

