

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name MULLET RIVER	Waterbody ID Code 53400	Sample ID (YYYYMMDD-CY-FD) 20161021-60-02
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Sampling Location 26m US CTH C/S bridge	Database Key 134807299
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SWIMS Station ID 10008194	SWIMS Station Name MULLET RIVER - MULLET RIVER UPSTREAM OF CTHY CJ
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Latitude 43.79214	Longitude -88.00853	Lat/Long Determination Method (circle) SWIMS SWDV <u>GPS</u>	Datum Used if using GPS WGS84 or <u>NAD83</u>
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Basin (WMU) SHEBOYGAN	Watershed Name MULLET RIVER	County SHEBOYGAN
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Sample and Site Descriptors

Sample Collector (Last Name, First) DYLAN OLSON	Project Name SER LONG-TERM TREND WADEABLE REFERENCE STREAMS
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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) 2min	Estimated Area Sampled (m²) 1m ²	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: _____

Water Temp. (C) 10.7	D.O. (mg/l) 10.9	D.O. (% sat.) 101.1	pH (su) 7.9	Conductivity (umhos/cm) 741.3	Transparency (cm) 120+
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Water Color <input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input checked="" 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)
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Measured Velocity — circle units m/s or f/s	Average Stream Depth of reach (m) 0.5 ft	Average Stream Width of reach (m) 5.0m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 40 Gravel (ladybug to tennisball): 30
 Sand: 30 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: 30 Coarse Woody Debris: _____ Other (): _____

Embeddedness of Substrate at Sample Site (%) 0 **Canopy Cover at Sample Site (%)** 90