

Instructions: **Bold** fields must be completed.

Station Summary

Waterbody Name MULLET RIVER		Waterbody ID Code 53400	Sample ID (YYYYMMDD-CY-FD) 20181009-60-03
Sampling Location R: 111e SOS			Database Key 168904975
SWIMS Station ID 10008194	SWIMS Station Name MULLET RIVER - MULLET RIVER UPSTREAM OF CTHY CJ		
Latitude 43.7923	Longitude -88.0099	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) SHEBOYGAN		Watershed Name MULLET RIVER	County SHEBOYGAN

Sample and Site Descriptors

Sample Collector (Last Name, First) CRAIG HELKER	Project Name SER LONG-TERM TREND WADEABLE REFERENCE STREAM
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Sampling Device

D-Frame 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) 2	Estimated Area Sampled (m²) 2	Number of Samples in Composite	Replicate No. _____ of _____
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Reason For Sampling

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

Water Temp. (C) 16.49	D.O. (mg/l) 9.19	D.O. (% sat.) 95.7	pH (su)	Conductivity (umhos/cm) 579.3	Transparency (cm) 4120
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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 3.8	circle units m/s or (f/s)	Average Stream Depth of reach (m) 0.7	Average Stream Width of reach (m) 9m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 60 Gravel (ladybug to tennisball): 30
 Sand: 10 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (): _____

Embeddedness of Substrate at Sample Site (%) 30 **Canopy Cover at Sample Site (%)** 90

pulled TL... # 9891950 on 11/01/2018