

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name SOUTH FORK LEMONWEIR RIVER		Waterbody ID Code 1338500	Sample ID (YYYYMMDD-CY-FD) 20171115-42-02
Sampling Location ~ 7m US of bridge (Hwy 16)		Database Key 153617015	
SWIMS Station ID 10016516		SWIMS Station Name SO FORK LEMONWEIR RIVER - APPROXIMATELY 150 FT ABOVE BRIDGE ON STH	
Latitude 43.952879	Longitude -90.5434035	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) LOWER WISCONSIN		Watershed Name LITTLE LEMONWEIR RIVER	County MONROE

Sample and Site Descriptors	
Sample Collector (Last Name, First) CAMILLE BRUHN	Project Name LAKE TOMAH FOLLOW-UP MONITORING

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) 1.5	Estimated Area Sampled (m²) 1.5	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) 6.27	D.O. (mg/l) 11.52	D.O. (%sat.) 101.5	pH (su) 7.78	Conductivity (umhos/cm) 354	Transparency (cm) 120+
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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) 0.5	Average Stream Width of reach (m) 3
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 10 Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): _____
 Sand: 20 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: 60
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: 10 Other (_____): _____
 Embeddedness of Substrate at Sample Site (%) 40 Canopy Cover at Sample Site (%) 10