

Instructions: Bold fields must be completed.

Station Summary						
Waterbody Name COOPMAN CREEK			Waterbody ID Code 449000		Sample ID (YYYYMMDD-CY-FD) 20181009-43-01	
Sampling Location 50 m 03					Database Key 168363516	
SWIMS Station ID 433304		SWIMS Station Name COOPMAN CREEK AT KONITZER 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 LOWER OCONTO RIVER		County OCONTO	
Sample and Site Descriptors						
Sample Collector (Last Name, First) ANDREW HUDAK				Project Name EAST DISTRICT NC STREAM STRATIFIED SITES 2018		
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 checked="" 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 (m ²) 3		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 type="checkbox"/> Trend <input checked="" type="checkbox"/> Other: Natural Community						
Water Temp. (C) 13.83	D.O. (mg/l) 8.78	D.O. (% sat.) 86.1	pH (su) 7.71	Conductivity (umhos/cm) 551		Transparency (cm) 48
Water Color <input type="checkbox"/> Clear <input checked="" 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) 0.25		Average Stream Width of reach (m) 4		
Composition of Substrate Sampled (Percent):						
Bedrock: _____ Boulders (basketball or larger): 10 Rubble (tennisball to basketball): 20 Gravel (ladybug to tennisball): 30 Sand: 40 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____ Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____						
Embeddedness of Substrate at Sample Site (%) 40				Canopy Cover at Sample Site (%) 50		