

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name <u>UNT To Kelly Brook</u>		Waterbody ID Code	Sample ID (YYYYMMDD-CY-FD) <u>20191104-43-02</u>
Sampling Location <u>2 m DS of crossing</u>		Database Key 210284837	
SWIMS Station ID 10053001		SWIMS Station Name UNT TO KELLY BROOK - CTH A	
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) GREEN BAY		Watershed Name LITTLE RIVER	County OCONTO

Sample and Site Descriptors	
Sample Collector (Last Name, First) ANDREW HUDAK	Project Name LITTLE RIVER TWA ASSESSMENT 2018, 2019

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) <u>3</u>	Estimated Area Sampled (m ²) <u>3</u>	Number of Samples in Composite <u>1</u>	Replicate No. <u>1</u> of <u>1</u>
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Reason For Sampling

Least Impacted Reference Baseline Impact / Treatment Site
 Control Site Trend Other: Targeted Watershed Assessment

Water Temp. (C) <u>3.6</u>	D.O. (mg/l) <u>11.0</u>	D.O. (% sat.) <u>85</u>	pH (su) <u>7.2</u>	Conductivity (umhos/cm) <u>361</u>	Transparency (cm) <u>>122</u>
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Water Color

Clear Turbid Stained

Estimated Stream Velocity (m/s)
 Slow (< 0.15 m/s) Moderate (0.15 m/s - 0.5 m/s) Fast (> 0.5 m/s)

Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) <u>.2</u>	Average Stream Width of reach (m) <u>4</u>
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 50 Rubble (tennisball to basketball): 25 Gravel (ladybug to tennisball): _____
 Sand: 25 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____

Embeddedness of Substrate at Sample Site (%) 10 Canopy Cover at Sample Site (%) 50