

Instructions: Bold fields must be completed.

Station Summary						
Waterbody Name <u>Unnamed tributary Tower Drive</u>			Waterbody ID Code <u>5015822</u>		Sample ID (YYYYMMDD-CY-FD) <u>20201006-72-02</u>	
Sampling Location <u>~30m downstream Tower Drive culvert</u>					Database Key <u>250467600</u>	
SWIMS Station ID <u>10053893</u>		SWIMS Station Name <u>UNNAMED AT TOWER DRIVE</u>				
Latitude <u>44.612563</u>	Longitude <u>-89.959458</u>	Lat/Long Determination Method (circle) <u>SWIMS</u> <u>SWDV</u> <u>GPS</u>			Datum Used if using GPS <u>WGS84</u> or <u>NAD83</u>	
Basin (WMU) <u>CENTRAL WISCONSIN</u>			Watershed Name <u>MILL CREEK</u>		County <u>WOOD</u>	
Sample and Site Descriptors						
Sample Collector (Last Name, First) <u>TAYLOR HASZ</u>				Project Name <u>MILL CREEK TWA 2020 (319 PROJECT-FUNDED)</u>		
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 type="checkbox"/> Riffle <input checked="" type="checkbox"/> Run <input type="checkbox"/> Pool <input checked="" 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) <u>10</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>	
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: <u>TWA</u>						
Water Temp. (C) <u>9.62</u>	D.O. (mg/l) <u>4.32</u>	D.O. (% sat.) <u>38.1</u>	pH (su) <u>7.23</u>	Conductivity (umhos/cm) <u>785</u>	Transparency (cm)	
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)		
Measured Velocity circle units m/s or f/s		Average Stream Depth of reach (m) <u>6.5</u>		Average Stream Width of reach (m) <u>1.5</u>		
Composition of Substrate Sampled (Percent):						
Bedrock: _____		Boulders (basketball or larger): _____	Rubble (tennisball to basketball): <u>10</u>	Gravel (ladybug to tennisball): <u>40</u>		
Sand: _____		Clay: _____	Silt/Muck: <u>20</u>	Overhanging Vegetation: <u>20</u>		
Aquatic Macrophytes: _____		Leaf Snags: <u>10</u>	Coarse Woody Debris: _____	Other (____): _____		
Embeddedness of Substrate at Sample Site (%) <u>20</u>				Canopy Cover at Sample Site (%) <u>95</u>		