

Instructions: Bold fields must be completed.

Station Summary						
Waterbody Name NORTH BRANCH EMBARRASS RIVER			Waterbody ID Code 301300		Sample ID (YYYYMMDD-CY-FD) 20201015-59-07 JD	
Sampling Location					Database Key 258672038	
SWIMS Station ID 10013582		SWIMS Station Name NORTH BRANCH EMBARRASS RIVER-LAKE RD / CHURCH RD (UPSTREAM)				
Latitude	Longitude		Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83	
Basin (WMU) WOLF RIVER			Watershed Name NORTH BRANCH AND MAINSTEM EMBARRA		County SHAWANO	
Sample and Site Descriptors						
Sample Collector (Last Name, First) ANDREW HUDAK				Project Name 2020 TWA STRASSBURG CREEK- NORTH BRANCH EMBARRA		
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 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) 5		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: TWA						
Water Temp. (C) 7.1	D.O. (mg/l) 9.9	D.O. (% sat.) 82	pH (su)	Conductivity (umhos/cm) 401	Transparency (cm) 7122	
Water Color <input 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) 0.15		Average Stream Width of reach (m) 2		
Composition of Substrate Sampled (Percent):						
Bedrock: _____		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): 40		Gravel (ladybug to tennisball): _____
Sand: 40		Clay: _____		Silt/Muck: _____		Overhanging Vegetation: _____
Aquatic Macrophytes: _____		Leaf Snags: 20		Coarse Woody Debris: _____		Other (____): _____
Embeddedness of Substrate at Sample Site (%) 30			Canopy Cover at Sample Site (%) 0			