

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name LITTLE CEDAR CREEK	Waterbody ID Code 23400	Sample ID (YYYYMMDD-CY-FD) 20191022-67-02	
Sampling Location DS Western Avenue		Database Key 220742867	
SWIMS Station ID 10039497	SWIMS Station Name UNNAMED TRIB OF CEDAR CREEK AT WESTERN AVE		
Latitude 43.294	Longitude -88.160	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) MILWAUKEE RIVER	Watershed Name CEDAR CREEK	County WASHINGTON	
Sample and Site Descriptors			
Sample Collector (Last Name, First) CRAIG HELKER		Project Name MILWAUKEE RIVER BASIN AQUATIC MACROINVERTEBRATA	
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 type="checkbox"/> Run <input type="checkbox"/> Pool <input type="checkbox"/> Other <input checked="" 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 (m²) 3	Number of Samples in Composite	Replicate No. _____ of _____
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: _____			
Water Temp. (C) 9.75	D.O. (mg/l) 8.48	D.O. (% sat.) 76.5	pH (su)
Conductivity (umhos/cm) 856.7		Transparency (cm) 80	
Water Color		Estimated Stream Velocity (m/s)	
<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained		<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) 1.0	Average Stream Width of reach (m) 7	
Composition of Substrate Sampled (Percent):			
Bedrock: _____	Boulders (basketball or larger): _____	Rubble (tennisball to basketball): _____	Gravel (ladybug to tennisball): _____
Sand: _____	Clay: _____	Silt/Muck: _____	Overhanging Vegetation: <u>50</u>
Aquatic Macrophytes: _____	Leaf Snags: _____	Coarse Woody Debris: <u>50</u>	Other (_____): _____
Embeddedness of Substrate at Sample Site (%) <u>100</u>		Canopy Cover at Sample Site (%) <u>70</u>	