

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name UNNAMED			Waterbody ID Code 5010477		Sample ID (YYYYMMDD-CY-FD) 20191118-09-01
Sampling Location US culver ~ 8m					Database Key 212996102
SWIMS Station ID 10008704		SWIMS Station Name UNNAMED CREEK 27-12 - HWY O			
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS			Datum Used if using GPS WGS84 or NAD83
Basin (WMU) LOWER CHIPPEWA		Watershed Name LOWER YELLOW (CHIPPEWA CO.) RIVER			County CHIPPEWA
Sample and Site Descriptors					
Sample Collector (Last Name, First) MYCAL RALEIGH <i>Kristen Rathbun</i>				Project Name LOTZ CREEK-YELLOW RIVER/PIKE CREEK TWA 2019	
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)	Estimated Area Sampled (m²)	Number of Samples in Composite			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>16.7</u>	D.O. (mg/l)	D.O. (% sat.)	pH (su)	Conductivity (umhos/cm)	Transparency (cm)
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) <u>.15</u>		Average Stream Width of reach (m) <u>1m</u>	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): <u>10</u>	Rubble (tennisball to basketball): <u>50</u>	Gravel (ladybug to tennisball): <u>30</u>	
Sand: <u>10</u>		Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____	
Aquatic Macrophytes: _____		Leaf Snags: _____	Coarse Woody Debris: _____	Other (_____): _____	
Embeddedness of Substrate at Sample Site (%) <u>10</u>			Canopy Cover at Sample Site (%) <u>50</u>		