

**Instructions:** Bold fields must be completed.

Station Summary					
<b>Waterbody Name</b> YELLOW RIVER			<b>Waterbody ID Code</b> 2154500		<b>Sample ID (YYYYMMDD-CY-FD)</b> 2019120-09-08
<b>Sampling Location</b> DS camp access 15m				<b>Database Key</b> 215849330	
<b>SWIMS Station ID</b> 10020101		<b>SWIMS Station Name</b> YELLOW RIVER -- ACCESS AT CTH S NORTH			
<b>Latitude</b>		<b>Longitude</b>		<b>Lat/Long Determination Method (circle)</b> SWIMS SWDV GPS	
<b>Basin (WMU)</b> LOWER CHIPPEWA			<b>Watershed Name</b> LOWER YELLOW (CHIPPEWA CO.) RIVER		<b>Datum Used if using GPS</b> WGS84 or NAD83
<b>County</b> CHIPPEWA					
Sample and Site Descriptors					
<b>Sample Collector (Last Name, First)</b> Mycal Palomby, Kristin Palomby			<b>Project Name</b> LOTZ CREEK-YELLOW RIVER/PIKE CREEK TWA 2019		
<b>Sampling Device</b>					
<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: _____	
<b>Habitat Sampled</b>					
<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	
<b>Total Sampling Time (min)</b> 2		<b>Estimated Area Sampled (m<sup>2</sup>)</b> 2.5		<b>Number of Samples in Composite</b> 1	
<b>Replicate No.</b> 1 <b>of</b> 2					
<b>Reason For Sampling</b>					
<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	
<b>Water Temp. (C)</b> 1.67	<b>D.O. (mg/l)</b>	<b>D.O. (% sat.)</b>	<b>pH (su)</b>	<b>Conductivity (umhos/cm)</b>	<b>Transparency (cm)</b>
<b>Water Color</b>			<b>Estimated Stream Velocity (m/s)</b>		
<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained			<input type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input checked="" type="checkbox"/> Fast (> 0.5 m/s)		
<b>Measured Velocity</b> circle units m/s or f/s		<b>Average Stream Depth of reach (m)</b> .2		<b>Average Stream Width of reach (m)</b> 18m	
<b>Composition of Substrate Sampled (Percent):</b>					
<b>Bedrock:</b> _____		<b>Boulders (basketball or larger):</b> 30	<b>Rubble (tennisball to basketball):</b> 60	<b>Gravel (ladybug to tennisball):</b> 5	
<b>Sand:</b> 5		<b>Clay:</b> _____	<b>Silt/Muck:</b> _____	<b>Overhanging Vegetation:</b> _____	
<b>Aquatic Macrophytes:</b> _____		<b>Leaf Snags:</b> _____	<b>Coarse Woody Debris:</b> _____	<b>Other (_____):</b> _____	
<b>Embeddedness of Substrate at Sample Site (%)</b> 5			<b>Canopy Cover at Sample Site (%)</b> 0		