

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name COLDWATER CREEK		Waterbody ID Code 2156300		Sample ID (YYYYMMDD-CY-FD) 20191205-09-01	
Sampling Location US culvert ~25m				Database Key 215849290	
SWIMS Station ID 10008701		SWIMS Station Name COLDWATER CREEK AT 320TH ST. [1]			
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, Alex Sella			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 type="checkbox"/> Riffle		<input checked="" 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) 45 sec	Estimated Area Sampled (m²) 1.5	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) -0.56	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) 0.25		Average Stream Width of reach (m) 3	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): 40		Rubble (tennisball to basketball): 30	
				Gravel (ladybug to tennisball): 20	
Sand: 10		Clay: _____		Silt/Muck: _____	
				Overhanging Vegetation: _____	
Aquatic Macrophytes: _____		Leaf Snags: _____		Coarse Woody Debris: _____	
				Other (): _____	
Embeddedness of Substrate at Sample Site (%) 5			Canopy Cover at Sample Site (%) 0		