

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name OTTER CREEK			Waterbody ID Code 2156800		Sample ID (YYYYMMDD-CY-FD) 20191205-09-03
Sampling Location US bridge ~40 m					Database Key 215849310
SWIMS Station ID 10039383		SWIMS Station Name OTTER CREEK AT HWY H			
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) Alex Kalay, Alex Selle			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) 0.5 min	Estimated Area Sampled (m²) 1 m ²		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) -1.1	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 type="checkbox"/> Slow (< 0.15 m/s) <input checked="" 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) .25		Average Stream Width of reach (m) 4m	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): 90	
Sand: _____		Clay: _____		Gravel (ladybug to tennisball): 10	
Aquatic Macrophytes: _____		Leaf Snags: _____		Silt/Muck: _____	
Coarse Woody Debris: _____		Overhanging Vegetation: _____		Other (): _____	
Embeddedness of Substrate at Sample Site (%) 0			Canopy Cover at Sample Site (%) 10		