

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name OTTER CREEK		Waterbody ID Code 2156800		Sample ID (YYYYMMDD-CY-FD) 20191118-09-03	
Sampling Location US bridge ~ 7m				Database Key 215849269	
SWIMS Station ID 10008713		SWIMS Station Name OTTER CREEK - CTHS G AND S			
Latitude		Longitude		Lat/Long Determination Method (circle) SWIMS SWDV GPS	
Basin (WMU) LOWER CHIPPEWA				Watershed Name LOWER YELLOW (CHIPPEWA CO.) RIVER	
County CHIPPEWA				Datum Used if using GPS WGS84 or NAD83	
Sample and Site Descriptors					
Sample Collector (Last Name, First) MYCAL RALEIGH Kristen Patterson			Project Name WEST DISTRICT NC STREAM STRATIFIED SITES 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) 1.5		Estimated Area Sampled (m²) 25		Number of Samples in Composite 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: NCSR	
Water Temp. (C) 2.2		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) .15		Average Stream Width of reach (m) 6m	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): 80	
Sand: 10		Clay: _____		Gravel (ladybug to tennisball): 10	
Aquatic Macrophytes: _____		Leaf Snags: _____		Coarse Woody Debris: _____	
Other (____): _____		Overhanging Vegetation: _____		Other (____): _____	
Embeddedness of Substrate at Sample Site (%) 10			Canopy Cover at Sample Site (%) 0		