

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name HENNON CREEK		Waterbody ID Code 2155900	Sample ID (YYYYMMDD-CY-FD) 20191107-09-03
Sampling Location DS culvert 45m		Database Key 212996090 J10	
SWIMS Station ID 10008710	SWIMS Station Name HENNON CREEK - 80TH AVE. [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	Project Name LOTZ CREEK-YELLOW RIVER/PIKE CREEK TWA 2019

Sampling Device

D-Frame Kick Net
 Surber Sampler
 Eckman
 Ponar
 Artificial Substrate
 Hess Sampler
 Other: _____

Habitat Sampled

Riffle
 Run
 Pool
 Other
 Shoreline Composite
 Proportionally-Sampled Habitat
 Littoral Zone
 Profundal Zone
 Wetland

Total Sampling Time (min) 2	Estimated Area Sampled (m²) 2	Number of Samples in Composite 1	Replicate No. 1 of 1
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Reason For Sampling

Least Impacted Reference
 Baseline
 Impact / Treatment Site
 Control Site
 Trend
 Other: TWA

Water Temp. (C)	D.O. (mg/l)	D.O. (% sat.)	pH (su)	Conductivity (umhos/cm)	Transparency (cm)
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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) 0.1	Average Stream Width of reach (m) 3.5
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 20 Rubble (tennisball to basketball): 70 Gravel (ladybug to tennisball): 10
 Sand: _____ Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (): _____

Embeddedness of Substrate at Sample Site (%) 0 **Canopy Cover at Sample Site (%)** 20