

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name HAY CREEK		Waterbody ID Code 2157700	Sample ID (YYYYMMDD-CY-FD) 20191120-09-04
Sampling Location US culverts ~8m		Database Key 215849306	
SWIMS Station ID 10031671		SWIMS Station Name HAY CREEK AT STH 64	
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) Dorothy Myral; Kristen Rethman		Project Name LOTZ CREEK-YELLOW RIVER/PIKE CREEK TWA 2019	
Sampling Device			
<input checked="" type="checkbox"/> D-Frame Kick Net <input type="checkbox"/> Ponar <input type="checkbox"/> Eckman <input type="checkbox"/> Hess Sampler <input type="checkbox"/> Other: _____			
Habitat Sampled			
<input checked="" type="checkbox"/> Riffle <input type="checkbox"/> Other <input type="checkbox"/> Littoral Zone <input type="checkbox"/> Pool <input type="checkbox"/> Proportionally-Sampled Habitat <input type="checkbox"/> Wetland			
Total Sampling Time (min) 1	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"/> Control Site <input type="checkbox"/> Baseline <input type="checkbox"/> Trend <input type="checkbox"/> Impact / Treatment Site <input checked="" type="checkbox"/> Other: TWA			
Water Temp. (C) 11.1	D.O. (mg/l)	D.O. (% sat.)	pH (su)
Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained		Estimated Stream Velocity (m/s) <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)	Average Stream Width of reach (m)	
Composition of Substrate Sampled (Percent):			
Bedrock: _____	Boulders (basketball or larger): 10	Rubble (tennisball to basketball): 70	Gravel (ladybug to tennisball): 15
Sand: 5	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 (%) 0	