

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name ROY CREEK			Waterbody ID Code 148200		Sample ID (YYYYMMDD-CY-FD) 20191024-24-03
Sampling Location					Database Key 210965528
SWIMS Station ID 10021317		SWIMS Station Name ROY CREEK 200 FEET ABOVE CTH O			
Latitude 43.765923	Longitude -89.01914		Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83
Basin (WMU) UPPER FOX			Watershed Name BIG GREEN LAKE		County GREEN LAKE
Sample and Site Descriptors					
Sample Collector (Last Name, First) DAVID BOLHA			Project Name BIG GREEN LAKE TWA WQM PLAN (2017) 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) 2	Estimated Area Sampled (m²) 1.5		Number of Samples in Composite 1		Replicate No. _____ of _____
Reason For Sampling					
<input type="checkbox"/> Least Impacted Reference		<input checked="" type="checkbox"/> Baseline		<input type="checkbox"/> Impact / Treatment Site	
<input type="checkbox"/> Control Site		<input type="checkbox"/> Trend		<input type="checkbox"/> Other: _____	
Water Temp. (C) 8.2	D.O. (mg/l) 11.2	D.O. (% sat.) 97.2	pH (su) 8.0	Conductivity (umhos/cm) 639	Transparency (cm) 120
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 type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input checked="" type="checkbox"/> Fast (> 0.5 m/s)		
Measured Velocity circle units m/s or f/s		Average Stream Depth of reach (m) 0.2		Average Stream Width of reach (m) 2.5	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): 100	
Sand: _____		Clay: _____		Silt/Muck: _____	
Aquatic Macrophytes: _____		Leaf Snags: _____		Coarse Woody Debris: _____	
Other (_____): _____		Overhanging Vegetation: _____		Other (_____): _____	
Embeddedness of Substrate at Sample Site (%) 10			Canopy Cover at Sample Site (%) 0		