

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name DAKIN CREEK		Waterbody ID Code 146700	Sample ID (YYYYMMDD-CY-FD) 20201021-24-01
Sampling Location		Database Key 251842550	
SWIMS Station ID 10037918		SWIMS Station Name DAKIN CREEK AT BROOKLYN G RD	
Latitude	Longitude	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 319 PROJECT-SILVER AND DAKIN CREEK TWA 2020	
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 (m <sup>2</sup> ) 1.5	Number of Samples in Composite 1	Replicate No. _____ of _____
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) 7.4	D.O. (mg/l) 9.4	D.O. (% sat.) 80.1	pH (su) 7.8
Conductivity (umhos/cm) 688.8		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 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) 0.15	Average Stream Width of reach (m) 4	
Composition of Substrate Sampled (Percent):			
Bedrock: _____	Boulders (basketball or larger): _____	Rubble (tennisball to basketball): 10	Gravel (ladybug to tennisball): 80
Sand: 10	Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____
Aquatic Macrophytes: _____	Leaf Snags: _____	Coarse Woody Debris: _____	Other ( _____ ): _____
Embeddedness of Substrate at Sample Site (%)	Canopy Cover at Sample Site (%)		0