

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name UNNAMED		Waterbody ID Code 147400		Sample ID (YYYYMMDD-CY-FD) 2020104-20-01	
Sampling Location				Database Key 251842590	
SWIMS Station ID 10016330		SWIMS Station Name UNNAMED TRIB. TO SILVER CREEK AT TRAIL			
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 FOND DU LAC	
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) 2.0	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) 6.6	D.O. (mg/l) 6.2	D.O. (% sat.) 52.0	pH (su) 7.2	Conductivity (umhos/cm) 536	Transparency (cm) 120
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) 0.3		Average Stream Width of reach (m) 5.0	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): 70	
Sand: _____		Clay: _____		Gravel (ladybug to tennisball): 30	
Aquatic Macrophytes: _____		Leaf Snags: _____		Coarse Woody Debris: _____	
Other (____): _____		Overhanging Vegetation: _____		Other (____): _____	
Embeddedness of Substrate at Sample Site (%) 0			Canopy Cover at Sample Site (%) 0		