

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name FISCHER CREEK		Waterbody ID Code 65800		Sample ID (YYYYMMDD-CY-FD) 201810093629	
Sampling Location				Database Key 168907395	
SWIMS Station ID 10031812		SWIMS Station Name FISCHER CREEK AT DAIRYLAND DRIVE			
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83	
Basin (WMU) MANITOWOC		Watershed Name SEVENMILE AND SILVER CREEKS		County MANITOWOC	
Sample and Site Descriptors					
Sample Collector (Last Name, First) HOLLY STEGEMANN			Project Name NE LAKESHORE TMDL SUPPLEMENTAL MONITORING		
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 type="checkbox"/> Riffle		<input checked="" 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) 4	Estimated Area Sampled (m²) 9		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: <u>TMDL</u>	
Water Temp. (C) 14.9	D.O. (mg/l) 8.8	D.O. (% sat.) 87.6	pH (su) 7.6	Conductivity (umhos/cm) 494	Transparency (cm)
Water Color			Estimated Stream Velocity (m/s)		
<input type="checkbox"/> Clear <input checked="" 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) 0.4		Average Stream Width of reach (m) 7	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): <u>20</u>	
Sand: <u>20</u>		Clay: _____		Gravel (ladybug to tennisball): <u>60</u>	
Aquatic Macrophytes: _____		Leaf Snags: _____		Coarse Woody Debris: _____	
Other (_____): _____		Overhanging Vegetation: _____		Other (_____): _____	
Embeddedness of Substrate at Sample Site (%) <u>0</u>			Canopy Cover at Sample Site (%) <u>10</u>		