

**Instructions:** Bold fields must be completed.

Station Summary					
<b>Waterbody Name</b>		<b>Waterbody ID Code</b>		<b>Sample ID (YYYYMMDD-CY-FD)</b> <i>20180923-50-2</i>	
<b>Sampling Location</b> <i>RSS-R-12m-4g-092318</i>				<b>Database Key</b> 177584012	
<b>SWIMS Station ID</b> 10049350		<b>SWIMS Station Name</b> EMMONS CREEK - CONTROL REACH NEAR STRATTON LAKE RD			
<b>Latitude</b> 44.29605	<b>Longitude</b> -89.24131	<b>Lat/Long Determination Method (circle)</b> SWIMS SWDV GPS		<b>Datum Used if using GPS</b> WGS84 or NAD83	
<b>Basin (WMU)</b> WOLF RIVER		<b>Watershed Name</b> WAUPACA RIVER		<b>County</b> PORTAGE	
Sample and Site Descriptors					
<b>Sample Collector (Last Name, First)</b> DAVID A BOLHA, MICHAEL P SHUPRYT			<b>Project Name</b> EMMONS CREEK DISCHARGE REDUCTION MI FY18		
<b>Sampling Device</b>					
<input 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 checked="" type="checkbox"/> Other: <i>Core</i>	
<b>Habitat Sampled</b>					
<input 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	
<b>Total Sampling Time (min)</b>	<b>Estimated Area Sampled (m<sup>2</sup>)</b>	<b>Number of Samples in Composite</b>		<b>Replicate No.</b> _____ <b>of</b> _____	
<b>Reason For Sampling</b>					
<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: <i>Special Project</i>	
<b>Water Temp. (C)</b>	<b>D.O. (mg/l)</b>	<b>D.O. (% sat.)</b>	<b>pH (su)</b>	<b>Conductivity (umhos/cm)</b>	<b>Transparency (cm)</b>
<b>Water Color</b>			<b>Estimated Stream Velocity (m/s)</b>		
<input 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 type="checkbox"/> Fast (> 0.5 m/s)		
<b>Measured Velocity</b>		<b>Average Stream Depth of reach (m)</b>		<b>Average Stream Width of reach (m)</b>	
circle units m/s or f/s					
<b>Composition of Substrate Sampled (Percent):</b>					
Bedrock: _____		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): _____	
Sand: _____		Clay: _____		Gravel (ladybug to tennisball): _____	
Aquatic Macrophytes: _____		Leaf Snags: _____		Silt/Muck: _____	
		Coarse Woody Debris: _____		Overhanging Vegetation: _____	
		Other ( _____ ): _____			
<b>Embeddedness of Substrate at Sample Site (%)</b> _____			<b>Canopy Cover at Sample Site (%)</b> _____		