

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

Station Summary					
Waterbody Name LEGLER SCHOOL BR			Waterbody ID Code 882900		Sample ID (YYYYMMDD-CY-FD) 20171004-23-05
Sampling Location <i>driveway</i> 5 m upstream of <i>^</i> Culvert				Database Key 150693535	
SWIMS Station ID 10048778		SWIMS Station Name LEGLER SCHOOL BR - W6387 LEGLER RD			
Latitude 42.81345	Longitude 89.67706	Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83	
Basin (WMU) SUGAR - PECATONICA		Watershed Name LITTLE SUGAR RIVER		County GREEN	
Sample and Site Descriptors					
Sample Collector (Last Name, First) AMRHEIN, JAMES			Project Name LEGLER SCHOOL AND PIONEER VALLEY TWA 2017		
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) 1	Estimated Area Sampled (m ²) 1		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) 16.2	D.O. (mg/l) 8.83	D.O. (% sat.) 89.6	pH (su) 8.0	Conductivity (umhos/cm) 659	Transparency (cm)
Water Color <input 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)		Average Stream Width of reach (m)	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): _____	Rubble (tennisball to basketball): <u>60</u>	Gravel (ladybug to tennisball): <u>10</u>	
Sand: <u>10</u>		Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____	
Aquatic Macrophytes: _____		Leaf Snags: _____	Coarse Woody Debris: _____	Other (<i>Detritus</i>): <u>20</u>	
Embeddedness of Substrate at Sample Site (%) <u>30</u>			Canopy Cover at Sample Site (%) <u>20</u>		