

Instructions: Bold fields must be completed.

Station Summary						
Waterbody Name <i>Unnamed</i>			Waterbody ID Code <i>926600</i>		Sample ID (YYYYMMDD-CY-FD) 20191007-33-01	
Sampling Location <i>35 m upstream Holland Road</i>					Database Key 212562027	
SWIMS Station ID 10052572		SWIMS Station Name UNNAMED TRIB TO WOOD BRANCH (WBIC 926600) AT HOLLAND RD				
Latitude <i>42.69743</i>	Longitude <i>-90.23584</i>	Lat/Long Determination Method (circle) SWIMS SWDV <u>GPS</u>			Datum Used if using GPS <u>WGS84</u> or NAD83	
Basin (WMU) SUGAR - PECATONICA		Watershed Name MIDDLE PECATONICA RIVER			County LAFAYETTE	
Sample and Site Descriptors						
Sample Collector (Last Name, First) CAMILLE BRUHN				Project Name SOUTH DISTRICT NC STREAM STRATIFIED SITES 2019		
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) <i>2</i>	Estimated Area Sampled (m ²) <i>2</i>		Number of Samples in Composite <i>1</i>		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) <i>12.8</i>	D.O. (mg/l) <i>10.03</i>	D.O. (% sat.) <i>94.7</i>	pH (su) <i>8.01</i>	Conductivity (umhos/cm) <i>617</i>		Transparency (cm)
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 type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input checked="" 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: <i>10</i>		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): <i>20</i>		Gravel (ladybug to tennisball): <i>50</i>
Sand: <i>10</i>		Clay: _____		Silt/Muck: _____		Overhanging Vegetation: _____
Aquatic Macrophytes: _____		Leaf Snags: _____		Coarse Woody Debris: _____		Other (<i>Moss</i>): <i>10</i>
Embeddedness of Substrate at Sample Site (%) <i>0</i>				Canopy Cover at Sample Site (%) <i>0</i>		