

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name EAST BRANCH PECATONICA RIVER		Waterbody ID Code 897800	Sample ID (YYYYMMDD-CY-FD) 20201028-33-01
Sampling Location ~20 m downstream of dam		Database Key 252512585	
SWIMS Station ID 333249	SWIMS Station Name PECATONICA R EAST BRANCH - FOOT BRIDGE OFF WATER ST (CTH H) BLANCHA		
Latitude 42.81127	Longitude -89.86165	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 UPPER EAST BRANCH PECATONICA RIVER	County LAFAYETTE
Sample and Site Descriptors			
Sample Collector (Last Name, First) CAMILLE BRUHN		Project Name 2020 -RIDGWAY BRANCH- EAST BRANCH PECATONICA RIV	
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 (m²) 1	Number of Samples in Composite	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>Ridgway Branch - E. Branch Pecatonica TWA</u>			
Water Temp. (C) 4.5	D.O. (mg/l) 12.4	D.O. (% sat.) 99	pH (su) 8.56
Water Color		Conductivity (umhos/cm) 627.6	
<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) 0.		Average Stream Width of reach (m) 18
Composition of Substrate Sampled (Percent):			
Bedrock: _____	Boulders (basketball or larger): _____	Rubble (tennisball to basketball): <u>100</u>	Gravel (ladybug to tennisball): _____
Sand: _____	Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____
Aquatic Macrophytes: _____	Leaf Snags: _____	Coarse Woody Debris: _____	Other (_____): _____
Embeddedness of Substrate at Sample Site (%) <u>N/A</u>		Canopy Cover at Sample Site (%) <u>0</u>	