

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name <u>Unnamed trib</u>			Waterbody ID Code		Sample ID (YYYYMMDD-CY-FD) <u>20191107-24-03</u>
Sampling Location					Database Key 210277323
SWIMS Station ID 10052886		SWIMS Station Name UNNAMED TRIB TO FOX RIVER AT HWY 49			
Latitude	Longitude		Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83
Basin (WMU) UPPER FOX			Watershed Name FOX RIVER - BERLIN		County GREEN LAKE
Sample and Site Descriptors					
Sample Collector (Last Name, First) DAVID BOLHA			Project Name EAST 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 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) <u>2</u>	Estimated Area Sampled (m ²) <u>1.0</u>		Number of Samples in Composite <u>1</u>		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>Natural Community</u>					
Water Temp. (C) <u>2.0</u>	D.O. (mg/l) <u>12.9</u>	D.O. (% sat.) <u>94.4</u>	pH (su) <u>7.9</u>	Conductivity (umhos/cm) <u>628.0</u>	Transparency (cm) <u>120</u>
Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained			Estimated Stream Velocity (m/s) <input checked="" 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)		
Measured Velocity circle units m/s or f/s		Average Stream Depth of reach (m) <u>0.2</u>		Average Stream Width of reach (m) <u>1.5</u>	
Composition of Substrate Sampled (Percent):					
Bedrock: _____		Boulders (basketball or larger): _____	Rubble (tennisball to basketball): <u>10</u>	Gravel (ladybug to tennisball): <u>50</u>	
Sand: <u>30</u>		Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____	
Aquatic Macrophytes: _____		Leaf Snags: _____	Coarse Woody Debris: <u>10</u>	Other (____): _____	
Embeddedness of Substrate at Sample Site (%) <u>70</u>			Canopy Cover at Sample Site (%) <u>0</u>		