

Instructions: Bold fields must be completed.

Station Summary					
Waterbody Name DEVILS RIVER		Waterbody ID Code 89900		Sample ID (YYYYMMDD-CY-FD) 20190918-3624	
Sampling Location DS Zander Road				Database Key 209711252	
SWIMS Station ID 10052433		SWIMS Station Name DEVILS RIVER AT ZANDER ROAD			
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83	
Basin (WMU) TWIN - DOOR - KEWAUNEE		Watershed Name WEST TWIN RIVER		County MANITOWOC	
Sample and Site Descriptors					
Sample Collector (Last Name, First) MARY GANSBERG			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 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) 2	Estimated Area Sampled (m ²) 1.8	Number of Samples in Composite 1		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 type="checkbox"/> Other: _____	
Water Temp. (C) 18.5	D.O. (mg/l) 7.4	D.O. (% sat.) 79.1	pH (su) 7.8	Conductivity (umhos/cm) 573	Transparency (cm) —
Water Color			Estimated Stream Velocity (m/s)		
<input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input checked="" type="checkbox"/> Stained			<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) 0.3		Average Stream Width of reach (m) 8.6		
Composition of Substrate Sampled (Percent):					
Bedrock: _____	Boulders (basketball or larger): 10	Rubble (tennisball to basketball): 80	Gravel (ladybug to tennisball): 10		
Sand: _____	Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____		
Aquatic Macrophytes: _____	Leaf Snags: _____	Coarse Woody Debris: _____	Other (_____): _____		
Embeddedness of Substrate at Sample Site (%) 20			Canopy Cover at Sample Site (%) 20		