

Instructions: Bold fields must be completed.

Station Summary							
Waterbody Name FREEMAN CREEK			Waterbody ID Code 1427700		Sample ID (YYYYMMDD-CY-FD) 20181029-37-04		
Sampling Location US of bridge ~30m					Database Key 171260020		
SWIMS Station ID 373393		SWIMS Station Name FREEMAN CREEK AT BURMA ROAD					
Latitude		Longitude		Lat/Long Determination Method (circle) SWIMS SWDV GPS		Datum Used if using GPS WGS84 or NAD83	
Basin (WMU) CENTRAL WISCONSIN			Watershed Name LOWER BIG EAU PLEINE RIVER		County MARATHON		
Sample and Site Descriptors							
Sample Collector (Last Name, First) MYCAL RALEIGH				Project Name WEST DISTRICT NC STREAM STRATIFIED SITES 2018			
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) 1.5		Estimated Area Sampled (m ²) 2		Number of Samples in Composite 1		Replicate No. 1 of 1	
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: NCSR							
Water Temp. (C)		D.O. (mg/l)	D.O. (% sat.)	pH (su)	Conductivity (umhos/cm)		Transparency (cm)
Water Color				Estimated Stream Velocity (m/s)			
<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained				<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		Average Stream Depth of reach (m)		Average Stream Width of reach (m)			
circle units m/s or f/s		.3		4			
Composition of Substrate Sampled (Percent):							
Bedrock: _____		Boulders (basketball or larger): _____		Rubble (tennisball to basketball): _____		Gravel (ladybug to tennisball): 40	
Sand: _____		Clay: _____		Silt/Muck: _____		Overhanging Vegetation: 40	
Aquatic Macrophytes: _____		Leaf Snags: _____		Coarse Woody Debris: 20		Other (): _____	
Embeddedness of Substrate at Sample Site (%)			Canopy Cover at Sample Site (%)				
0			20				