

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name UNNAMED Trib. of Plum Cr.	Waterbody ID Code 1287800	Sample ID (YYYYMMDD-CY-FD) 20181018-57-01
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Sampling Location DS Voight Rd	Database Key 169627567
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SWIMS Station ID 10051354	SWIMS Station Name UNNAMED TRIB. OF PLUM CREEK US VOIGHT RD.
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Latitude 43.6300251	Longitude -90.2486335	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) LOWER WISCONSIN	Watershed Name CROSSMAN CREEK AND LITTLE BARABOO F	County SAUK
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Sample and Site Descriptors

Sample Collector (Last Name, First) JEAN UNMUTH	Project Name SOUTH DISTRICT NC STREAM STRATIFIED SITES 2018
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Sampling Device

D-Frame Kick Net
 Surber Sampler
 Eckman
 Ponar
 Artificial Substrate
 Hess Sampler
 Other: _____

Habitat Sampled

Riffle
 Run
 Pool
 Other
 Shoreline Composite
 Proportionally-Sampled Habitat
 Littoral Zone
 Profundal Zone
 Wetland

Total Sampling Time (min) 4.0	Estimated Area Sampled (m²) 2.0	Number of Samples in Composite 1	Replicate No. 1 of 1
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Reason For Sampling

Least Impacted Reference
 Baseline
 Impact / Treatment Site
 Control Site
 Trend
 Other: _____

Water Temp. (C) 15.0	D.O. (mg/l) 10.0	D.O. (% sat.) 103	pH (su) 8.4	Conductivity (umhos/cm)	Transparency (cm) 115
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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)
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Measured Velocity circle units 0.010 m/s or f/s	Average Stream Depth of reach (m) 0.4	Average Stream Width of reach (m) 2.0
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 10 Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): _____
 Sand: _____ Clay: _____ Silt/Muck: 10 Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: 40 Coarse Woody Debris: 40 Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 70
Canopy Cover at Sample Site (%) 0