

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name UNNAMED Trib to Moose Ear Creek	Waterbody ID Code 2089800	Sample ID (YYYYMMDD-CY-FD) 20161004-03-02
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Sampling Location @ 10 1/2 Avenue - upstream	Database Key 139531217
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SWIMS Station ID 10037221	SWIMS Station Name UNNAMED TRIBUT TO MOOSE EAR CREEK AT 10-1/2 AVE
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Latitude 45.35740	Longitude -91.57862	Lat/Long Determination Method (circle) SWIMS SWDV <u>GPS</u>	Datum Used if using GPS WGS84 or <u>NAD83</u>
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Basin (WMU) LOWER CHIPPEWA	Watershed Name LAKE CHETEK	County BARRON
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Sample and Site Descriptors

Sample Collector (Last Name, First) JOSEPH CUNNINGHAM	Project Name NORTH DISTRICT NC STREAM STRATIFIED SITES 2016
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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) 1 min	Estimated Area Sampled (m²) 1 m ²	Number of Samples in Composite 3 - 20 second kicks	Replicate No. _____ of _____
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Reason For Sampling

Least Impacted Reference
 Baseline
 Impact / Treatment Site
 Control Site
 Trend
 Other: Natural Comm Stratified

Water Temp. (C) 15.9	D.O. (mg/l) 8.4	D.O. (% sat.) 84.5	pH (su) probe issue	Conductivity (umhos/cm) 26	Transparency (cm) >120
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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 checked="" 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) 0.25 m	Average Stream Width of reach (m) 2.0 m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 20 Gravel (ladybug to tennisball): 45
 Sand: 20 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: 15 Coarse Woody Debris: _____ Other (_____): _____
 Embeddedness of Substrate at Sample Site (%) 25 Canopy Cover at Sample Site (%) 50