

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name NORTH FORK WHITTLESEY CREEK		Waterbody ID Code 2887500	Sample ID (YYYYMMDD-CY-FD) 20171020-04-03
Sampling Location 80 m DS Cozy Corner Rd			Database Key 150692433
SWIMS Station ID 10013525		SWIMS Station Name NORTH FORK WHITTLESEY CREEK- DOWNSTREAM OF COZY CORNER ROAD- ST	
Latitude 46.61641	Longitude -91.01782	Lat/Long Determination Method (circle) SWIMS SWDV <u>GPS</u>	Datum Used if using GPS <u>WGS84</u> or NAD83
Basin (WMU) LAKE SUPERIOR		Watershed Name BAYFIELD PENINSULA SOUTHEAST	County BAYFIELD

Sample and Site Descriptors

Sample Collector (Last Name, First) CRAIG P ROESLER, CHANG VANG	Project Name NORTH DISTRICT NC STREAM STRATIFIED SITES 2017
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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) 3	Estimated Area Sampled (m²) 6	Number of Samples in Composite 6	Replicate No. <u>1</u> of <u>1</u>
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Reason For Sampling

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

Water Temp. (C) 9.2	D.O. (mg/l) 10.9	D.O. (%sat.) 98	pH (su) 7.3	Conductivity (umhos/cm) 51	Transparency (cm) 90
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Water Color

Clear
 Turbid
 Stained

Estimated Stream Velocity (m/s)

Slow (< 0.15 m/s)
 Moderate (0.15 m/s - 0.5 m/s)
 Fast (> 0.5 m/s)

Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) 0.25	Average Stream Width of reach (m) 3
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 60 Rubble (tennisball to basketball): 20 Gravel (ladybug to tennisball): 20
 Sand: _____ Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____

Embeddedness of Substrate at Sample Site (%) 40
Canopy Cover at Sample Site (%) 100