

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name SPRING CREEK @ ATV Road - downstream	Waterbody ID Code 2374100	Sample ID (YYYYMMDD-CY-FD) 20161025-55-09
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Sampling Location Downstream ATV Road	Database Key 139811012
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SWIMS Station ID 10012066	SWIMS Station Name SPRING CREEK - SPRING CREEK
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Latitude 45.61237	Longitude -91.36597	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) UPPER CHIPPEWA	Watershed Name WEIRGOR CREEK AND BRUNET RIVER	County RUSK
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Sample and Site Descriptors

Sample Collector (Last Name, First) JOSEPH CUNNINGHAM	Project Name BIG WIERGOR CREEK TWA TALU 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: TWA project

Water Temp. (C) 7.0	D.O. (mg/l) 13.0	D.O. (% sat.) 107.1	pH (su) 6.3	Conductivity (umhos/cm) 46	Transparency (cm) >120
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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 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)
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Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) 0.25	Average Stream Width of reach (m) 4m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 35 Gravel (ladybug to tennisball): 45

Sand: 10 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____

Aquatic Macrophytes: _____ Leaf Snags: 10 Coarse Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 15% Canopy Cover at Sample Site (%) 70%

