

Instructions: **Bold** fields must be completed.

Station Summary

Waterbody Name TYLER FKS	Waterbody ID Code 2923100	Sample ID (YYYYMMDD-CY-FD) 20200924-26-02
Sampling Location 75 m. US Vogues Rd.		Database Key 249177484

SWIMS Station ID 10042745	SWIMS Station Name TYLER FORKS RIVER 68M US VOGUES ROAD
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Latitude 46.412891 / 46.41304	Longitude -90.5161926 / -90.51632	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) LAKE SUPERIOR	Watershed Name TYLER FORKS	County IRON
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Sample and Site Descriptors

Sample Collector (Last Name, First) JON KLEIST	Project Name NOR LONG-TERM TREND WADEABLE REFERENCE STREAM
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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	Estimated Area Sampled (m²) 1	Number of Samples in Composite 3	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) 15.2	D.O. (mg/l) 9.7	D.O. (% sat.) 96.5	pH (su) 8.0	Conductivity (umhos/cm) 111	Transparency (cm) 7120
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Water Color <input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input checked="" type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <input type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input checked="" type="checkbox"/> Fast (> 0.5 m/s)
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Measured Velocity 0.6	circle units m/s or f/s	Average Stream Depth of reach (m) 0.2	Average Stream Width of reach (m) 10
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 10 Rubble (tennisball to basketball): 60 Gravel (ladybug to tennisball): 30
 Sand: _____ Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 10 **Canopy Cover at Sample Site (%)** 20