

02

Instructions: Bold fields must be completed.

Station Summary

| | | |
|--|-------------------------------------|---|
| Waterbody Name BIG WEIRGOR CREEK | Waterbody ID Code 2370400 | Sample ID (YYYYMMDD-CY-FD) 20161028-55-02 |
|--|-------------------------------------|---|

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|--|----------------------------------|
| Sampling Location Big Weirgor upstream of Reichel Road | Database Key 133657489 |
|--|----------------------------------|

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|-------------------------------------|--|
| SWIMS Station ID 10012951 | SWIMS Station Name BIG WEIRGOR |
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|-----------------|------------------|---|--|
| Latitude | Longitude | Lat/Long Determination Method (circle) SWIMS SWDV GPS | Datum Used if using GPS WGS84 or NAD83 |
|-----------------|------------------|---|--|

| | | |
|--------------------------------------|---|-----------------------|
| Basin (WMU) UPPER CHIPPEWA | Watershed Name WEIRGOR CREEK AND BRUNET RIVER | County RUSK |
|--------------------------------------|---|-----------------------|

Sample and Site Descriptors

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| Sample Collector (Last Name, First) JOSEPH CUNNINGHAM | Project Name BIG WIERGOR CREEK TWA TALU 2016 |
|---|--|

Sampling Device

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 _____ |
|---|---|--|-------------------------------------|

Reason For Sampling

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

| | | | | | |
|-------------------------------|----------------------------|-------------------------------|---------------------|--------------------------------------|----------------------------------|
| Water Temp. (C) 7.7 | D.O. (mg/l) 13.1 | D.O. (% sat.) 110.4 | pH (su) — | Conductivity (umhos/cm) 60 | Transparency (cm) >120 |
|-------------------------------|----------------------------|-------------------------------|---------------------|--------------------------------------|----------------------------------|

| | |
|--|--|
| 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) |
|--|--|

| | | |
|--|--|---|
| Measured Velocity circle units m/s or f/s | Average Stream Depth of reach (m) 0.35 | Average Stream Width of reach (m) 7 m |
|--|--|---|

Composition of Substrate Sampled (Percent):

Bedrock: 10%
 Boulders (basketball or larger): 10%
 Rubble (tennisball to basketball): 40%
 Gravel (ladybug to tennisball): 20%

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

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

Embeddedness of Substrate at Sample Site (%) 10%
Canopy Cover at Sample Site (%) 50%

