

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

| Station Summary | | | |
|---|--------------------------------|--|---|
| Waterbody Name <u>Unnamed Creek</u> | | Waterbody ID Code <u>5016307</u> | Sample ID (YYYYMMDD-CY-FD) <u>20201102-50-05</u> |
| Sampling Location <u>~ 25 m upstream Brown Thrush Rd culvert</u> | | Database Key 250467556 | |
| SWIMS Station ID 10053930 | | SWIMS Station Name UNNAMED CREEK AT BROWN THRUSH ROAD | |
| Latitude <u>44.569476</u> | Longitude <u>-89.782919</u> | Lat/Long Determination Method (circle) SWIMS SWDV GPS | Datum Used if using GPS WGS84 or NAD83 |
| Basin (WMU) CENTRAL WISCONSIN | | Watershed Name MILL CREEK | County PORTAGE |

| Sample and Site Descriptors | |
|--|--|
| Sample Collector (Last Name, First) TAYLOR HASZ | Project Name MILL CREEK TWA 2020 (319 PROJECT-FUNDED) |

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) <u>5</u> | Estimated Area Sampled (m ²) <u>5</u> | Number of Samples in Composite <u>1</u> | Replicate No. <u>1</u> of <u>1</u> |
|---------------------------------------|--|--|------------------------------------|

Reason For Sampling

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

| | | | | | |
|-----------------|-------------|---------------|---------|-------------------------|-------------------|
| Water Temp. (C) | D.O. (mg/l) | D.O. (% sat.) | pH (su) | Conductivity (umhos/cm) | Transparency (cm) |
|-----------------|-------------|---------------|---------|-------------------------|-------------------|

| | |
|---|---|
| Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained | Estimated Stream Velocity (m/s) <input checked="" type="checkbox"/> Slow (< 0.15 m/s) <input 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) <u>0.6</u> | Average Stream Width of reach (m) <u>7</u> |
|---|---|---|

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): _____
 Sand: 20 Clay: _____ Silt/Muck: 40 Overhanging Vegetation: 40
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 0 Canopy Cover at Sample Site (%) 0