

Instructions: Bold fields must be completed.

| Station Summary | | | |
|-------------------------------------|---------------------------------|--|---|
| Waterbody Name UNNAMED | | Waterbody ID Code 5021203 | Sample ID (YYYYMMDD-CY-FD) 20171019-69-03 |
| Sampling Location | | | Database Key 148498324 |
| SWIMS Station ID 10047756 | | SWIMS Station Name UNNAMED TRIB TO LAKE WEYAUWEGA US HWY 10 (WBIC 5021203) | |
| Latitude 44.3210961 | Longitude -88.9529554 | Lat/Long Determination Method (circle) SWIMS SWDV GPS | Datum Used if using GPS WGS84 or NAD83 |
| Basin (WMU) WOLF RIVER | | Watershed Name WAUPACA RIVER | County WAUPACA |

| Sample and Site Descriptors | |
|---|--|
| Sample Collector (Last Name, First) DAVID BOLHA | Project Name WAUPACA/TOMORROW TWA 2017 |

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) 2 | Estimated Area Sampled (m²) 2.0 | Number of Samples in Composite 1 | Replicate No. _____ of _____ |
|---------------------------------------|--|--|-------------------------------------|

Reason For Sampling

Least Impacted Reference
 Baseline
 Impact / Treatment Site
 Control Site
 Trend
 Other: Targeted Wtrshd Assessment

| | | | | | |
|---------------------------------|---------------------------|-----------------------------|-----------------------|---|--------------------------------|
| Water Temp. (°F) 53.2 | D.O. (mg/l) 8.4 | D.O. (%sat.) 77.4 | pH (su) 7.6 | Conductivity (umhos/cm) 653.7 | Transparency (cm) 72 |
|---------------------------------|---------------------------|-----------------------------|-----------------------|---|--------------------------------|

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

| | | |
|--|---|---|
| Measured Velocity circle units m/s or f/s | Average Stream Depth of reach (m) 0.1 | Average Stream Width of reach (m) 2.5 |
|--|---|---|

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 50
 Sand: 40 Clay: _____ Silt/Muck: 10 Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____
 Embeddedness of Substrate at Sample Site (%) 30 Canopy Cover at Sample Site (%) 0