

Instructions: Bold fields must be completed.

| Station Summary | | | |
|---|---|--|--|
| Waterbody Name UNNAMED | | Waterbody ID Code 5026964 | Sample ID (YYYYMMDD-CY-FD) 20201021-20-02 |
| Sampling Location | | Database Key 251842570 | |
| SWIMS Station ID 10040834 | | SWIMS Station Name UNNAMED TRIB (5026964) TO SILVER CREEK US ARCADE RD | |
| Latitude | Longitude | Lat/Long Determination Method (circle) SWIMS SWDV GPS | Datum Used if using GPS WGS84 or NAD83 |
| Basin (WMU) UPPER FOX | | Watershed Name BIG GREEN LAKE | County FOND DU LAC |
| Sample and Site Descriptors | | | |
| Sample Collector (Last Name, First) DAVID BOLHA | | Project Name 319 PROJECT-SILVER AND DAKIN CREEK TWA 2020 | |
| Sampling Device | | | |
| <input checked="" type="checkbox"/> D-Frame Kick Net <input type="checkbox"/> Surber Sampler <input type="checkbox"/> Eckman <input type="checkbox"/> Ponar <input type="checkbox"/> Artificial Substrate <input type="checkbox"/> Hess Sampler <input type="checkbox"/> Other: _____ | | | |
| Habitat Sampled | | | |
| <input checked="" type="checkbox"/> Riffle <input type="checkbox"/> Run <input type="checkbox"/> Pool <input type="checkbox"/> Other <input type="checkbox"/> Shoreline Composite <input type="checkbox"/> Proportionally-Sampled Habitat <input type="checkbox"/> Littoral Zone <input type="checkbox"/> Profundal Zone <input type="checkbox"/> Wetland | | | |
| Total Sampling Time (min) 2 | Estimated Area Sampled (m ²) 1.5 | Number of Samples in Composite 1 | Replicate No. _____ of _____ |
| Reason For Sampling | | | |
| <input type="checkbox"/> Least Impacted Reference <input type="checkbox"/> Baseline <input type="checkbox"/> Impact / Treatment Site <input type="checkbox"/> Control Site <input type="checkbox"/> Trend <input checked="" type="checkbox"/> Other: TWA | | | |
| Water Temp. (C) 7.2 | D.O. (mg/l) 10.9 | D.O. (% sat.) 92.5 | pH (su) 8.1 |
| Conductivity (umhos/cm) 789.3 | | Transparency (cm) 120 | |
| Water Color | | Estimated Stream Velocity (m/s) | |
| <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained | | <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) 0.2 | Average Stream Width of reach (m) 1.5 | |
| Composition of Substrate Sampled (Percent): | | | |
| Bedrock: _____ | Boulders (basketball or larger): _____ | Rubble (tennisball to basketball): _____ | Gravel (ladybug to tennisball): 90 |
| Sand: _____ | 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 |

Tom Penfield 920 960 5385
 owns upstream of Margaret West of Brooklyn G.