

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name <u>Unnamed Tribut to Bear Creek</u>		Waterbody ID Code <u>5018109</u>	Sample ID (YYYYMMDD-CY-FD) <u>20201008-72-02</u>
Sampling Location <u>5m upstream 2nd Avenue Culvert</u>			Database Key 250467584
SWIMS Station ID 10053977		SWIMS Station Name UNNAMED AT 2ND AVENUE NORTH	
Latitude <u>44.508854</u>	Longitude <u>-89.767267</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 WOOD

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>10</u>	Estimated Area Sampled (m <sup>2</sup> ) <u>2</u>	Number of Samples in Composite <u>1</u>	Replicate No. <u>1</u> of <u>1</u>
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**Reason For Sampling**

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

Water Temp. (C) <u>8.52</u>	D.O. (mg/l) <u>8.48</u>	D.O. (% sat.) <u>72.7</u>	pH (su) <u>7.66</u>	Conductivity (umhos/cm) <u>453</u>	Transparency (cm)
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Water Color <input type="checkbox"/> Clear <input checked="" 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)
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Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) <u>1</u>	Average Stream Width of reach (m) <u>1.5</u>
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**Composition of Substrate Sampled (Percent):**

Bedrock: \_\_\_\_\_ Boulders (basketball or larger): \_\_\_\_\_ Rubble (tennisball to basketball): \_\_\_\_\_ Gravel (ladybug to tennisball): 10  
 Sand: \_\_\_\_\_ Clay: \_\_\_\_\_ Silt/Muck: 20 Overhanging Vegetation: 60  
 Aquatic Macrophytes: \_\_\_\_\_ Leaf Snags: 10 Coarse Woody Debris: \_\_\_\_\_ Other ( \_\_\_\_\_ ): \_\_\_\_\_  
 Embeddedness of Substrate at Sample Site (%) 60 Canopy Cover at Sample Site (%) 10