

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

Station Summary			
Waterbody Name TROUT CREEK		Waterbody ID Code 515900	Sample ID (YYYYMMDD-CY-FD) 20171005-38-04
Sampling Location 100 m DS Townline Rd		Database Key 149402455	
SWIMS Station ID 10016932		SWIMS Station Name TROUT CREEK - TOWNLINE ROAD	
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) GREEN BAY		Watershed Name LOWER PESHTIGO RIVER	County MARINETTE

Sample and Site Descriptors	
Sample Collector (Last Name, First) ANDREW HUDAK	Project Name EAST DISTRICT FOLLOW UP MONITORING FOR IMPAIRED

**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) 3	Estimated Area Sampled (m <sup>2</sup> ) 4	Number of Samples in Composite 1	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: follow up

Water Temp. (C) 13.37	D.O. (mg/l) 7.91	D.O. (%sat.) 76.4	pH (su) 8.87	Conductivity (umhos/cm) 720	Transparency (cm) 105
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**Water Color**

Clear     
 Turbid     
 Stained

**Estimated Stream Velocity (m/s)**

Slow (< 0.15 m/s)     
 Moderate (0.15 m/s - 0.5 m/s)     
 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) 5.0
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**Composition of Substrate Sampled (Percent):**

Bedrock: \_\_\_\_\_ Boulders (basketball or larger): \_\_\_\_\_ Rubble (tennisball to basketball): \_\_\_\_\_ Gravel (ladybug to tennisball): 30  
 Sand: 50 Clay: \_\_\_\_\_ Silt/Muck: \_\_\_\_\_ Overhanging Vegetation: \_\_\_\_\_  
 Aquatic Macrophytes: 10 Leaf Snags: 10 Coarse Woody Debris: \_\_\_\_\_ Other (\_\_\_\_): \_\_\_\_\_

Embeddedness of Substrate at Sample Site (%) 30     
 Canopy Cover at Sample Site (%) 40