

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name KEWAUNEE RIVER		Waterbody ID Code 90700	Sample ID (YYYYMMDD-CY-FD) 20180926-31-18
Sampling Location			Database Key 168775450
SWIMS Station ID 313163		SWIMS Station Name KEWAUNEE RIVER AT CLYDES HILL ROAD	
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) TWIN - DOOR - KEWAUNEE		Watershed Name KEWAUNEE RIVER	County KEWAUNEE

Sample and Site Descriptors	
Sample Collector (Last Name, First) MARY GANSBERG	Project Name NE LAKESHORE TMDL SUPPLEMENTAL MONITORING

**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> ) 5.0	Number of Samples in Composite 1	Replicate No. _____ of _____
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**Reason For Sampling**

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

Water Temp. (C) 16.1	D.O. (mg/l) 11.1	D.O. (% sat.) 121.3	pH (su) 8.5	Conductivity (umhos/cm) 768	Transparency (cm)
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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) 0.5	Average Stream Width of reach (m) 21
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**Composition of Substrate Sampled (Percent):**

Bedrock: \_\_\_\_\_ Boulders (basketball or larger): \_\_\_\_\_ Rubble (tennisball to basketball): 70 Gravel (ladybug to tennisball): 20  
 Sand: 10 Clay: \_\_\_\_\_ Silt/Muck: \_\_\_\_\_ Overhanging Vegetation: \_\_\_\_\_  
 Aquatic Macrophytes: \_\_\_\_\_ Leaf Snags: \_\_\_\_\_ Coarse Woody Debris: \_\_\_\_\_ Other (\_\_\_\_): \_\_\_\_\_

Embeddedness of Substrate at Sample Site (%) 10 Canopy Cover at Sample Site (%) 0