

Instructions: Bold fields must be completed.

**Station Summary**

Waterbody Name SCUPPERNONG RIVER		Waterbody ID Code 817600	Sample ID (YYYYMMDD-CY-FD) 20201006-68-03
Sampling Location DS first bridge			Database Key 250470576
SWIMS Station ID 10020631	SWIMS Station Name SCUPPERNONG RIVER - 1395 METERS UPSTREAM OF CTHY ZZ		
Latitude 42.93405	Longitude -88.4695	Lat/Long Determination Method (circle) <u>SWIMS</u> SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) LOWER ROCK	Watershed Name SCUPPERNONG RIVER	County WAUKESHA	

**Sample and Site Descriptors**

Sample Collector (Last Name, First) Watkinson, Arthur	Project Name SER LONG-TERM TREND WADEABLE REFERENCE STREAM
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**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 (m <sup>2</sup> ) 1	Number of Samples in Composite 1	Replicate No. 1 of 1
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**Reason For Sampling**

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

Water Temp. (C) 10.74	D.O. (mg/l) 9.97	D.O. (% sat.) 90.8	pH (su) 6.46	Conductivity (umhos/cm) 1071	Transparency (cm) 120+
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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 type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input checked="" 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) 0.2m	Average Stream Width of reach (m) 10m
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**Composition of Substrate Sampled (Percent):**

Bedrock: \_\_\_\_\_ Boulders (basketball or larger): \_\_\_\_\_ Rubble (tennisball to basketball): 55 Gravel (ladybug to tennisball): 40  
 Sand: 5 Clay: \_\_\_\_\_ Silt/Muck: \_\_\_\_\_ Overhanging Vegetation: \_\_\_\_\_  
 Aquatic Macrophytes: \_\_\_\_\_ Leaf Snags: \_\_\_\_\_ Coarse Woody Debris: \_\_\_\_\_ Other ( ): \_\_\_\_\_

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

20201006-68-03  
 Station # 10020631  
 Sample 1 of 1  
 Scuppernong River US CTH ZZ  
 WBIC 817600  
 Arthur Watkinson  
 LTT Wadeable Reference Streams