

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name <b>Little Willow Cr.</b>	Waterbody ID Code <b>1221300</b>	Sample ID (YYYYMMDD-CY-FD) 20161018-53-03

Sampling Location <b>Little Willow Cr.</b>	Database Key 135786288
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SWIMS Station ID 10044943	SWIMS Station Name L. WILLOW CR. DS OF ANDERSON LN.
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Latitude 43.3801	Longitude -90.3068	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) LOWER WISCONSIN	Watershed Name WILLOW CREEK	County RICHLAND
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Sample and Site Descriptors	
Sample Collector (Last Name, First) JEAN UNMUTH	Project Name KICKAPOO AND LITTLE WILLOW RIVER MACROINVERTEB

Sampling Device

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) <b>3.0</b>	Estimated Area Sampled (m <sup>2</sup> ) <b>3.0</b>	Number of Samples in Composite <b>1</b>	Replicate No. _____ of _____
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Reason For Sampling

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

Water Temp. (C) <b>12.9</b>	D.O. (mg/l) <b>14.8</b>	D.O. (% sat.) <b>139</b>	pH (su) <b>8.6</b>	Conductivity (umhos/cm) <b>525</b>	Transparency (cm) <b>75</b>
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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) <b>0.3</b>	Average Stream Width of reach (m) <b>2.0</b>
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Composition of Substrate Sampled (Percent):

Bedrock: \_\_\_\_\_ Boulders (basketball or larger): **10** Rubble (tennisball to basketball): **30** Gravel (ladybug to tennisball): **40**  
 Sand: **10** 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**

