

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

**Station Summary**

<b>Waterbody Name</b> KELLY CREEK <i>e Krause Property</i>	<b>Waterbody ID Code</b> 1498300	<b>Sample ID (YYYYMMDD-CY-FD)</b> 20160927-35-02
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<b>Sampling Location</b> <i>~ 75 m upstream of cabin bridge</i>	<b>Database Key</b> 133630864
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<b>SWIMS Station ID</b> 10034425	<b>SWIMS Station Name</b> KELLY CREEK - FIRST RIFFLE US FROM BRIDGE ON KRAUSE PROPERTY
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<b>Latitude</b> 45.29475	<b>Longitude</b> -89.83745	<b>Lat/Long Determination Method (circle)</b> SWIMS SWDV GPS	<b>Datum Used if using GPS</b> WGS84 or <b>NAD83</b>
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<b>Basin (WMU)</b> UPPER WISCONSIN	<b>Watershed Name</b> NEW WOOD RIVER	<b>County</b> LINCOLN
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**Sample and Site Descriptors**

<b>Sample Collector (Last Name, First)</b> <del>JAMES KLOSIEWSKI</del> <i>Joe Cunningham</i>	<b>Project Name</b> AVERIL CREEK-NEW WOOD RIVER TWA TALU 2016
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**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

<b>Total Sampling Time (min)</b> <i>1.5 min</i>	<b>Estimated Area Sampled (m<sup>2</sup>)</b> <i>1 m<sup>2</sup></i>	<b>Number of Samples in Composite</b> <i>3-30 second Kicks</i>	<b>Replicate No.</b> <i>1</i> <b>of</b> <i>1</i>
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**Reason For Sampling**

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

<b>Water Temp. (C)</b> <i>12.1</i>	<b>D.O. (mg/l)</b> <i>9.3</i>	<b>D.O. (% sat.)</b> <i>86.6</i>	<b>pH (su)</b> <i>7.3</i>	<b>Conductivity (umhos/cm)</b> <i>81.9</i>	<b>Transparency (cm)</b> <i>&gt;120</i>
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<b>Water Color</b> <input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input checked="" type="checkbox"/> Stained	<b>Estimated Stream Velocity (m/s)</b> <input type="checkbox"/> Slow (< 0.15 m/s) <input checked="" type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)
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<b>Measured Velocity</b> circle units m/s or f/s	<b>Average Stream Depth of reach (m)</b> <i>0.2 m</i>	<b>Average Stream Width of reach (m)</b> <i>4.5</i>
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**Composition of Substrate Sampled (Percent):**

Bedrock: \_\_\_\_\_ Boulders (basketball or larger): \_\_\_\_\_ Rubble (tennisball to basketball): *30* Gravel (ladybug to tennisball): *20*  
 Sand: *20* Clay: \_\_\_\_\_ Silt/Muck: \_\_\_\_\_ Overhanging Vegetation: \_\_\_\_\_  
 Aquatic Macrophytes: *10* Leaf Snags: *20* Coarse Woody Debris: \_\_\_\_\_ Other ( \_\_\_\_\_ ): \_\_\_\_\_  
 Embeddedness of Substrate at Sample Site (%) *10* Canopy Cover at Sample Site (%) *90*

