

Instructions: Bold fields must be completed.

**Station Summary**

<b>Waterbody Name</b> EAST RIVER #1	<b>Waterbody ID Code</b> 118000	<b>Sample ID (YYYYMMDD-CY-FD)</b> 20171016-05-06
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<b>Sampling Location</b> 30 m 05	<b>Database Key</b> 149643444
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<b>SWIMS Station ID</b> 053508	<b>SWIMS Station Name</b> EAST RIVER - MALLARD ROAD
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<b>Latitude</b>	<b>Longitude</b>	<b>Lat/Long Determination Method (circle)</b> SWIMS SWDV GPS	<b>Datum Used if using GPS</b> WGS84 or NAD83
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<b>Basin (WMU)</b> LOWER FOX	<b>Watershed Name</b> EAST RIVER	<b>County</b> BROWN
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**Sample and Site Descriptors**

<b>Sample Collector (Last Name, First)</b> ANDREW HUDAK	<b>Project Name</b> UPPER EAST RIVER TWA 2017
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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

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

Least Impacted Reference    
  Baseline    
  Impact / Treatment Site  
 Control Site    
  Trend    
 Other: Targeted watershed Assessment

<b>Water Temp. (C)</b> 11.07	<b>D.O. (mg/l)</b> 7.16	<b>D.O. (% sat.)</b> 65.2	<b>pH (su)</b> 8.13	<b>Conductivity (umhos/cm)</b> 844	<b>Transparency (cm)</b> 22
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<b>Water Color</b> <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Turbid <input 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>	<b>Average Stream Width of reach (m)</b>
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**Composition of Substrate Sampled (Percent):**

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

**Embeddedness of Substrate at Sample Site (%)** 100 **Canopy Cover at Sample Site (%)** 20