

Instructions: Bold fields must be completed.

**Station Summary**

<b>Waterbody Name</b> WEST BRANCH FOND DU LAC RIVER		<b>Waterbody ID Code</b> 134000	<b>Sample ID (YYYYMMDD-CY-FD)</b> 20161028-20-01
<b>Sampling Location</b> DS CTH C Bridge			<b>Database Key</b> 133649607
<b>SWIMS Station ID</b> 10017190		<b>SWIMS Station Name</b> W. BR. FOND DU LAC R.-CTH C IN ELDORADO. 20 FT. ABOVE BRIDGE AND 50 FT. B	
<b>Latitude</b> 43.81989	<b>Longitude</b> -88.62405	<b>Lat/Long Determination Method (circle)</b> SWIMS SWDV GPS	<b>Datum Used if using GPS</b> WGS84 or NAD83
<b>Basin (WMU)</b> UPPER FOX		<b>Watershed Name</b> FOND DU LAC RIVER	<b>County</b> FOND DU LAC

**Sample and Site Descriptors**

<b>Sample Collector (Last Name, First)</b> DAVID BOLHA	<b>Project Name</b> EAST DISTRICT NC STREAM STRATIFIED SITES 2016
<b>Sampling Device</b>	
<input checked="" type="checkbox"/> Kick Net	<input type="checkbox"/> Surber Sampler
<input type="checkbox"/> Ponar	<input type="checkbox"/> Artificial Substrate
<input type="checkbox"/> Eckman	<input type="checkbox"/> Hess Sampler
<input type="checkbox"/> Other: _____	

**Habitat Sampled**

<input type="checkbox"/> Riffle	<input checked="" type="checkbox"/> Run	<input type="checkbox"/> Pool
<input type="checkbox"/> Other	<input type="checkbox"/> Shoreline Composite	<input type="checkbox"/> Proportionally-Sampled Habitat
<input type="checkbox"/> Littoral Zone	<input type="checkbox"/> Profundal Zone	<input type="checkbox"/> Wetland

<b>Total Sampling Time (min)</b> 5	<b>Estimated Area Sampled (m<sup>2</sup>)</b> 2	<b>Number of Samples in Composite</b> 1	<b>Replicate No.</b> 1 <b>of</b> 1
---------------------------------------	--	--	------------------------------------

**Reason For Sampling**

<input type="checkbox"/> Least Impacted Reference	<input checked="" type="checkbox"/> Baseline	<input type="checkbox"/> Impact / Treatment Site
<input type="checkbox"/> Control Site	<input type="checkbox"/> Trend	<input type="checkbox"/> Other: _____

<b>Water Temp. (°C)</b> 46.4	<b>D.O. (mg/l)</b> 7.04	<b>D.O. (%sat.)</b> 60.9	<b>pH (su)</b> 7.19	<b>Conductivity (umhos/cm)</b> 649.2	<b>Transparency (cm)</b> 55.5
---------------------------------	----------------------------	-----------------------------	------------------------	---	----------------------------------

<b>Water Color</b>	<b>Estimated Stream Velocity (m/s)</b>
<input type="checkbox"/> Clear <input checked="" type="checkbox"/> Turbid <input type="checkbox"/> Stained	<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)

<b>Measured Velocity</b> circle units m/s or f/s	<b>Average Stream Depth of reach (m)</b> .9	<b>Average Stream Width of reach (m)</b> 9
--	--	---

**Composition of Substrate Sampled (Percent):**

<b>Bedrock:</b> _____	<b>Boulders (basketball or larger):</b> 10	<b>Rubble (tennisball to basketball):</b> 50	<b>Gravel (ladybug to tennisball):</b> 30
<b>Sand:</b> 10	<b>Clay:</b> _____	<b>Silt/Muck:</b> _____	<b>Overhanging Vegetation:</b> _____
<b>Aquatic Macrophytes:</b> _____	<b>Leaf Snags:</b> _____	<b>Coarse Woody Debris:</b> _____	<b>Other ( )::</b> _____
<b>Embeddedness of Substrate at Sample Site (%)</b> 30		<b>Canopy Cover at Sample Site (%)</b> 0	