

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name	Waterbody ID Code	Sample ID (YYYYMMDD-CY-FD)
WOLF River	241300	20160929-59-02

Sampling Location	Database Key
	133659769

SWIMS Station ID	SWIMS Station Name
10047176	WOLF RIVER 1.15 MILES US BALSOM ROW DAM

Latitude	Longitude	Lat/Long Determination Method (circle)	Datum Used if using GPS
44.8493731	-88.637028	SWIMS SWDV GPS	WGS84 or NAD83

Basin (WMU)	Watershed Name	County
		Shawano

Sample and Site Descriptors	
Sample Collector (Last Name, First)	Project Name
ANDREW HUDAK	BALSOM ROW DAM COMPREHENSIVE FISH PASSAGE ASSES

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)	Estimated Area Sampled (m ²)	Number of Samples in Composite	Replicate No. <u>1</u> of <u>1</u>
5	10	1	

Reason For Sampling

Least Impacted Reference Baseline Impact / Treatment Site
 Control Site Trend Other: Balsom Row Fish Passage

Water Temp. (C)	D.O. (mg/l)	D.O. (%sat.)	pH (su)	Conductivity (umhos/cm)	Transparency (cm)
13.08	10.1	96.4	7.8	265	122

Water Color	Estimated Stream Velocity (m/s)
<input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input checked="" type="checkbox"/> Stained	<input checked="" type="checkbox"/> Slow (< 0.15 m/s) <input type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)

Measured Velocity	Average Stream Depth of reach (m)	Average Stream Width of reach (m)
circle units m/s or f/s	2 meters	50

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): _____
 Sand: _____ Clay: _____ Silt/Muck: 70 Overhanging Vegetation: _____
 Aquatic Macrophytes: 30 Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%) _____ Canopy Cover at Sample Site (%) 10%

