

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name BABB CREEK		Waterbody ID Code 1279100	Sample ID (YYYYMMDD-CY-FD) 20170928-57-03
Sampling Location		Database Key 150534609	
SWIMS Station ID 10031633		SWIMS Station Name BABB CREEK PRESTON AVE. BRIDGE	
Latitude 43.53373	Longitude -90.02338	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) LOWER WISCONSIN		Watershed Name CROSSMAN CREEK AND LITTLE BARABOO R	County SAUK

Sample and Site Descriptors	
Sample Collector (Last Name, First) JEAN UNMUTH	Project Name SOUTH DISTRICT FOLLOW UP MONITORING FOR IMPAIRM

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

Total Sampling Time (min) 60	Estimated Area Sampled (m <sup>2</sup> ) 5.0	Number of Samples in Composite 0	Replicate No. _____ of _____
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Reason For Sampling

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

Water Temp. (C)	D.O. (mg/l)	D.O. (% sat.)	pH (su)	Conductivity (umhos/cm)	Transparency (cm)
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Water Color <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Turbid <input type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <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)
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Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) 0.65	Average Stream Width of reach (m) 4.0
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Composition of Substrate Sampled (Percent):

Bedrock: \_\_\_\_\_ Boulders (basketball or larger): \_\_\_\_\_ Rubble (tennisball to basketball): \_\_\_\_\_ Gravel (ladybug to tennisball): \_\_\_\_\_

Sand: \_\_\_\_\_ Clay: \_\_\_\_\_ Silt/Muck: 20 Overhanging Vegetation: 40

Aquatic Macrophytes: \_\_\_\_\_ Leaf Snags: 20 Coarse Woody Debris: 20 Other ( \_\_\_\_\_ ): \_\_\_\_\_

Embeddedness of Substrate at Sample Site (%) \_\_\_\_\_ Canopy Cover at Sample Site (%) 40