

11/14/16 First check W&WZM suspects faunal
 kerfish sample
 10011965

Instructions: Bold fields must be completed.

Entered 11/24/16 J.Siderer

Station Summary						
Waterbody Name <u>Badger M. 11 Crk</u>			Waterbody ID Code	Site Mile	Sample ID (YYYYMMDD-CY-FD) <u>11/11/2016 11:52</u>	
Sampling Location <u>Bruce St</u>				Township	Range	Section
SWIMS Station ID		SWIMS Station Name			Database Key	
Latitude	Longitude	Lat.-Long. Determination Method Used		Datum Used		
Basin (WMU)			Watershed Name		County	

Sample and Site Descriptors	
Sample Collector (Last Name, First)	Project Name
Sampling Device	
<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 checked="" type="checkbox"/> Riffle	<input type="checkbox"/> Run	<input type="checkbox"/> Pool
<input type="checkbox"/> Microhabitat	<input type="checkbox"/> Shoreline Composite	<input checked="" type="checkbox"/> Proportionally-Sampled Habitat
<input type="checkbox"/> Littoral Zone	<input type="checkbox"/> Profundal Zone	<input type="checkbox"/> Wetland

Total Sampling Time (min)	Estimated Area Sampled (m ²)	Number of Samples in Composite	Replicate No. _____ of _____
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Reason for Sampling		
<input type="checkbox"/> Least Impacted Reference	<input type="checkbox"/> Baseline	<input type="checkbox"/> Impact / Treatment Site
<input type="checkbox"/> Control Site	<input type="checkbox"/> Trend	<input type="checkbox"/> Other: _____

Water Color		Water Temp. (C)	D.O. (mg/l)	D.O. (% sat.)	pH (su)	Turbidity (NTUs)	TDS (mg/l)
<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Turbid	<input type="checkbox"/> Stained					
Conductivity (umhos/cm)	Stream Order	Stream Gradient (m/km)		Estimated Stream Velocity (m/s)			
				<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)	
Measured Velocity (mps)		Average Stream Depth (m)		Average Stream Width (m)			

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (261 mm - 4.1 m dia.): 10 Rubble (65 - 260 mm dia.): 30 Gravel (2 - 64 mm dia.): 30

Sand: 20 Clay: _____ Silt: _____ Muck: _____ Overhanging Vegetation: _____

Aquatic Macrophytes: 10 Leaf Snags: _____ Course Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%)	Canopy Cover at Sample Site (%)
<u>40</u>	<u>0</u>

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