

133465 (historic)

Instructions: Bold fields must be completed. entered 11/22/16 JSchmer

Station Summary						
Waterbody Name <i>Balzer Mill</i>		Waterbody ID Code		Site Mile	Sample ID (YYYYMMDD-CY-FD) <i>11/11/16 10:44</i>	
Sampling Location <i>Lincoln St. Footbridge</i>			Township	Range	Section	1/4 - 1/4 1/4
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

Kick Net
 Surber Sampler
 Eckman
 Ponar
 Artificial Substrate
 Hess Sampler
 Other: _____

Habitat Sampled

Riffle
 Run
 Pool
 Microhabitat
 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. _____ of _____
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Reason for Sampling

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

Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained		Water Temp. (C)	D.O. (mg/l)	D.O. (% sat.)	pH (su)	Turbidity (NTUs)	TDS (mg/l)
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.): _____
 Rubble (65 - 260 mm dia.): *60*
 Gravel (2 - 64 mm dia.): *20*
 Sand: *20*
 Clay: _____
 Silt: _____
 Muck: _____
 Overhanging Vegetation: _____
 Aquatic Macrophytes: _____
 Leaf Snags: _____
 Course Woody Debris: _____
 Other (_____): _____

Embeddedness of Substrate at Sample Site (%) <i>30</i>	Canopy Cover at Sample Site (%) <i>80</i>
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11/14/16 JSchmer CHECK ONE - No NZM suspects: Loaded w/ caddisfly larvae