

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name UNNAMED	Waterbody ID Code 2067100	Sample ID (YYYYMMDD-CY-FD) 20161020-17-01

Sampling Location 5m US culvert	Database Key 133642200
---	----------------------------------

SWIMS Station ID 10011631	SWIMS Station Name UNNAMED 1-CR. 3-9. 900' D.S. OF 171TH ST.
-------------------------------------	--

Latitude 44.939804	Longitude -92.08282	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
------------------------------	-------------------------------	---	--

Basin (WMU) LOWER CHIPPEWA	Watershed Name WILSON CREEK	County DUNN
--------------------------------------	---------------------------------------	-----------------------

Sample and Site Descriptors	
Sample Collector (Last Name, First) Raleigh, Mycah	Project Name WILSON CREEK WEST TWA 2016

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) 2 min	Estimated Area Sampled (m²) 3 m ²	Number of Samples in Composite 1	Replicate No. 1 of 1
---	---	--	------------------------------------

Reason For Sampling

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

Water Temp. (°C) 46°F	D.O. (mg/l)	D.O. (% sat.)	pH (su)	Conductivity (umhos/cm)	Transparency (cm)
---------------------------------	--------------------	----------------------	----------------	--------------------------------	--------------------------

Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained	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 circle units m/s or f/s	Average Stream Depth of reach (m) 2m	Average Stream Width of reach (m) 1m
--	--	--

Composition of Substrate Sampled (Percent):

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

Sand: _____ Clay: _____ Silt/Muck: _____ Overhanging Vegetation: 90%

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

Embeddedness of Substrate at Sample Site (%) _____ Canopy Cover at Sample Site (%) 0%

