

Sample in 2 jars

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name NORTH BRANCH CEDAR CREEK		Waterbody ID Code 22500	Sample ID (YYYYMMDD-CY-FD) 20161024-67-02
Sampling Location 25m US CTH NN Bridge			Database Key 137220830
SWIMS Station ID 10022038	SWIMS Station Name NORTH BRANCH CEDAR CREEK - UPSTREAM OF CTHY NN		
Latitude 43.362175	Longitude -88.06961	Lat/Long Determination Method (circle) <u>SWIMS</u> SWDV GPS	Datum Used if using GPS WGS84 or <u>NAD83</u>
Basin (WMU) MILWAUKEE RIVER		Watershed Name CEDAR CREEK	County WASHINGTON

Sample and Site Descriptors

Sample Collector (Last Name, First) DYLAN OLSON	Project Name SER LONG-TERM TREND WADEABLE REFERENCE STREAMS
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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

• gravelly run
 • overhanging veg.
 • detritus/silt

Total Sampling Time (min) 3 min	Estimated Area Sampled (m²) 2m ²	Number of Samples in Composite 2	Replicate No. <u>2</u> of <u>2</u>
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Reason For Sampling

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

Water Temp. (C) 11.3	D.O. (mg/l) 12.2	D.O. (% sat.) 114.9	pH (su) 7.9	Conductivity (umhos/cm) 877.0	Transparency (cm) +120
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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)
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Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) 0.4	Average Stream Width of reach (m) 2m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 20 Gravel (ladybug to tennisball): 30
 Sand: 30 Clay: _____ Silt/Muck: 20 Overhanging Vegetation: _____
 Aquatic Macrophytes: 10 Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____

Embeddedness of Substrate at Sample Site (%) 30
 Canopy Cover at Sample Site (%) 0