

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name UNNAMED		Waterbody ID Code 5036215	Sample ID (YYYYMMDD-CY-FD) 20161024-13-04
Sampling Location 25 m DOWNSTREAM OF CTH PO			Database Key 135920644
SWIMS Station ID 10045008		SWIMS Station Name UNNAMED TRIB (5036215)	
Latitude 42,99984	Longitude 89,04012	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) LOWER ROCK		Watershed Name LOWER KOSHKONONG CREEK	County DANE

Sample and Site Descriptors

Sample Collector (Last Name, First) MICHAEL SORGE	Project Name KOSHKONONG CREEK TWA 2016
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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

Total Sampling Time (min) 5.0	Estimated Area Sampled (m²) 3.0	Number of Samples in Composite	Replicate No. 1 of 1
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Reason For Sampling

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

Water Temp. (C) 10.0	D.O. (mg/l) 8.0	D.O. (% sat.) 70.4	pH (su) 8.0	Conductivity (umhos/cm) 673	Transparency (cm) 3120
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Water Color VERY CLEAR <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)	Average Stream Width of reach (m)
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 70

Sand: 10 Clay: 10 Silt/Muck: _____ Overhanging Vegetation: _____

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

Embeddedness of Substrate at Sample Site (%) 50
 Canopy Cover at Sample Site (%) 100

