

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name UNNAMED		Waterbody ID Code 5036882	Sample ID (YYYYMMDD-CY-FD) 20161024-13-05
Sampling Location 15 m upstream of Highland Road			Database Key 135920640
SWIMS Station ID 10033604		SWIMS Station Name UNNAMED TRIB (5036882) TO KOSHKONONG CRK AT HIGHLAND DR.	
Latitude 42.99155	Longitude 89.03277	Lat/Long Determination Method (circle) SWIMS SWDV <u>GPS</u>	Datum Used if using GPS <u>WGS84</u> 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. <u>1</u> of <u>1</u>
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Reason For Sampling

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

Water Temp. (C) 9.5	D.O. (mg/l) 10.1	D.O. (% sat.) 89.1	pH (su) 8.3	Conductivity (umhos/cm) 716	Transparency (cm) 82
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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 type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input checked="" 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): 30 Gravel (ladybug to tennisball): 50

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

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

Embeddedness of Substrate at Sample Site (%) 30 Canopy Cover at Sample Site (%) 80

