

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name TROUT CREEK		Waterbody ID Code 1187200	Sample ID (YYYYMMDD-CY-FD) 20161020-12-08
Sampling Location			Database Key 135786989
SWIMS Station ID 123020		SWIMS Station Name TROUT CREEK - HWY 61 NE SEC 30 T11R3W	
Latitude 43.4070022	Longitude -90.7694966	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) LOWER WISCONSIN		Watershed Name READS AND TAINTER CREEKS	County CRAWFORD

Sample and Site Descriptors	
Sample Collector (Last Name, First) JOHN DELANEY	Project Name KICKAPOO AND LITTLE WILLOW RIVER MACROINVERTEB

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) 10.0	Estimated Area Sampled (m ²) 3.0	Number of Samples in Composite 1	Replicate No. _____ of _____
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Reason For Sampling

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

Water Temp. (C) 11.1	D.O. (mg/l) 12.5	D.O. (% sat.) 112	pH (su)	Conductivity (umhos/cm)	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 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) 0.75	Average Stream Width of reach (m) 6.0
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): **5** Rubble (tennisball to basketball): **5** Gravel (ladybug to tennisball): **10**
 Sand: **5** Clay: _____ Silt/Muck: **70** Overhanging Vegetation: **5**
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____
 Embeddedness of Substrate at Sample Site (%) **80** Canopy Cover at Sample Site (%) **0**

