

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name HONEY CREEK	Waterbody ID Code 751500	Sample ID (YYYYMMDD-CY-FD) 20161103-65-02

Sampling Location 80 m DS of Pleasant Lake Rd	Database Key 135921590
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SWIMS Station ID 10008065	SWIMS Station Name HONEY CREEK - 1
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Latitude 42.76897	Longitude 88.54275	Lat/Long Determination Method (circle) SWIMS SWDV <u>GPS</u>	Datum Used if using GPS WGS84 or <u>NAD83</u>
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Basin (WMU) FOX (IL)	Watershed Name SUGAR AND HONEY CREEKS	County WALWORTH
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Sample and Site Descriptors	
Sample Collector (Last Name, First) DYLAN OLSON	Project Name HONEY CREEK TWA [SECTION 319] [HUC10] 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) 1 min	Estimated Area Sampled (m²) 1 m ²	Number of Samples in Composite 1	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: TWA

Water Temp. (C) 12.6	D.O. (mg/l) 9.3	D.O. (% sat.) 90.1	pH (su) 7.7	Conductivity (umhos/cm) 580.6	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 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) 0.25m	Average Stream Width of reach (m) 3.0
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 60
 Sand: 40 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: _____
 Aquatic Macrophytes: 30 Leaf Snags: _____ Coarse Woody Debris: _____ Other (____): _____
 Embeddedness of Substrate at Sample Site (%) 50 Canopy Cover at Sample Site (%) 70

