

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name HONEY CREEK	Waterbody ID Code 751500	Sample ID (YYYYMMDD-CY-FD) 20161019-65-06
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Sampling Location US of Bell School Colver	Database Key 137229923
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SWIMS Station ID 10029553	SWIMS Station Name HONEY CREEK US OF BELL SCHOOL RD BRIDGE
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Latitude 42.795162	Longitude -88.32152	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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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) RACHEL SABRE	Project Name HONEY CREEK TWA [SECTION 319] [HUC10] 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

*Woody veg
undercut banks
leaf packs
gravelly run*

Total Sampling Time (min) 2min	Estimated Area Sampled (m²) 2m ²	Number of Samples in Composite 2	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) 16.01	D.O. (mg/l) 9.46	D.O. (% sat.) 98.1	pH (su) 7.28	Conductivity (umhos/cm) 852.4	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) 0.25m	Average Stream Width of reach (m) 10m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 20

Sand: 10 Clay: _____ Silt/Muck: 10 Overhanging Vegetation: 20

Aquatic Macrophytes: _____ Leaf Snags: 20 Coarse Woody Debris: 20 Other (____): _____

Embeddedness of Substrate at Sample Site (%) 20 Canopy Cover at Sample Site (%) 10

