

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name UNT to LK Michigan (Ken Evers)		Waterbody ID Code	Sample ID (YYYYMMDD-CY-FD) 20190930-05-03
Sampling Location 20 m DS Crossing			Database Key 218829983
SWIMS Station ID 10053240	SWIMS Station Name UNT TO LAKE MICHIGAN 20M DS HURLBUT ROAD		
Latitude 44.5541933	Longitude -88.0432032	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU)		Watershed Name	County BROWN

Sample and Site Descriptors

Sample Collector (Last Name, First) ANDREW HUDAK	Project Name FOX RIVER AOC- NON-WADEABLE MACROINVERTEBRATE
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Sampling Device

D-Frame 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) 6	Estimated Area Sampled (m²) 10	Number of Samples in Composite 1	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) 16.01	D.O. (mg/l) 2.3	D.O. (% sat.) 23.2	pH (su) 6.8	Conductivity (umhos/cm) 677	Transparency (cm)
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Water Color <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Turbid <input type="checkbox"/> Stained	Estimated Stream Velocity (m/s) <input checked="" 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) 1.25	Average Stream Width of reach (m) 14
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): _____
 Sand: 20 Clay: _____ Silt/Muck: 40 Overhanging Vegetation: 10
 Aquatic Macrophytes: 10 Leaf Snags: 20 Coarse Woody Debris: _____ Other (): _____

Embeddedness of Substrate at Sample Site (%) 100 **Canopy Cover at Sample Site (%)** 80