

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name LITTLE TURTLE CREEK	Waterbody ID Code 791700	Sample ID (YYYYMMDD-CY-FD) 20171020-54-01
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Sampling Location	Database Key 150685690
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SWIMS Station ID 10010960	SWIMS Station Name LITTLE TURTLE CREEK - UPSTREAM HWY 67
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Latitude 42.5062709	Longitude -88.7966808	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
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Basin (WMU) LOWER ROCK	Watershed Name TURTLE CREEK	County ROCK
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Sample and Site Descriptors

Sample Collector (Last Name, First) RACHEL SABRE	Project Name TURTLE CREEK TWA 2017
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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) 1 min	Estimated Area Sampled (m²) 1 m ²	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) 11.84	D.O. (mg/l) 7.51	D.O. (%sat.) 71.1	pH (su) 7.25	Conductivity (umhos/cm) 778.0	Transparency (cm) 72
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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 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) 0.2m	Average Stream Width of reach (m) 4.7m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 10 Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 10
 Sand: 10 Clay: _____ Silt/Muck: 20 Overhanging Vegetation: 50
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 70%
Canopy Cover at Sample Site (%) 80%

Little Turtle Creek @ US Hwy 67
 Sample # 20171020-54-01
 Station # 10010960
 Rachel Sabre
 1 of 1