

Instructions: Bold fields must be completed.

Station Summary		
Waterbody Name KOHLSVILLE RIVER	Waterbody ID Code 865400	Sample ID (YYYYMMDD-CY-FD) 20191024-67-01
Sampling Location © Midland Dr		Database Key 208175721

SWIMS Station ID 10022037	SWIMS Station Name KOHLSVILLE RIVER - UPSTREAM OF MIDLAND DRIVE		
Latitude 43.483364	Longitude -88.36181	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) UPPER ROCK	Watershed Name EAST BRANCH ROCK RIVER	County WASHINGTON	

Sample and Site Descriptors	
Sample Collector (Last Name, First) Sabre Rachel	Project Name SER LONG-TERM TREND WADEABLE REFERENCE STREAM

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) 2mi	Estimated Area Sampled (m²) 1m 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) 7.78	D.O. (mg/l) 9.49	D.O. (% sat.) 81.6	pH (su) 7.24	Conductivity (umhos/cm) 1181	Transparency (cm) 120
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Water Color
7.1

Clear
 Turbid
 Stained

Estimated Stream Velocity (m/s)

Slow (< 0.15 m/s)
 Moderate (0.15 m/s - 0.5 m/s)
 Fast (> 0.5 m/s)

Measured Velocity _____ circle units m/s or f/s	Average Stream Depth of reach (m) .2m	Average Stream Width of reach (m) 5.1m
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): 10% Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): 20%
 Sand: 10% Clay: _____ Silt/Muck: 10% Overhanging Vegetation: 30%
 Aquatic Macrophytes: _____ Leaf Snags: 10% Coarse Woody Debris: 10% Other (____): _____
 Embeddedness of Substrate at Sample Site (%) 10% Canopy Cover at Sample Site (%) 20%

Kohlsville River @ US Midland Drive
 20191024-67-01
 Station # 10022037
 Sabre, Rachel

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