

Station Summary

Waterbody Name EAST RIVER	WBIC 118000	Field Seq no. generated by SWIMS 134804864
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SWIMS Station ID 10043279	SWIMS Station Name EAST RIVER @ HAROLD LEWIS TRAIL OFF MAIN STREET		
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Field Sample ID (retrieval date) 20160922-05-02	Basin (WMU) LOWER FOX	Watershed Name EAST RIVER	County BROWN
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Project Name EAST RIVER- AOC MONITORING - EAST_1_CMP16

Latitude 44.5163297	Longitude -88.0058777	Determination Method	Datum Used
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Site Access Details: boat access from mouth of East River

Sample and Site Descriptors

Sampling Device

- Standard Non-wadeable Hester Dendy Hester Dendy Area Calculation = Plate Size (cm) _____
 Number of Plates 24 (8 per sampler)
- Other Device: _____ Device Area Calculation = Plate Size (cm) _____

Habitat Sampled

- Suspended River Bed

Snags (no./100m) — Avg. size (dbh) — Coniferous and/or Deciduous (circle)

Riparian Land Use, Vegetation, and Condition: urban

Substrate Composition

Bedrock _____% Boulder _____% Cobble _____% Gravel _____%
 Sand 20% Silt 80% Clay _____% Muck _____%
 Aquatic Macrophytes _____% CWD _____% Other (_____): _____%

Field Measurements

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	7/27/2016	9/22/2016	57
Time:	12:30	15:30	
Personnel:	Andrew Hudak, Ryan Pappas	Andrew Hudak, Ryan Pappas	
Water Depth at Location (m):	12m	12m	
Sampler Height Above Substrate (m):	2m	2m	
Bank Placement: (R) L	R	R	
Distance From Bank:	2 meters	2 meters	
Water Temp (C):	27.65	20.58	
Water Color (clear, turbid, stained):	Turbid	Turbid	
D.O. (mg/L):	10.49	5.64	
pH:	8.34	7.47	
Conductivity:	450	573	
Transparency Tube (cm):	40	25	
Turbidity (NTUs):	—	—	
Water Velocity (m/s):	—	—	

