

Station Summary

Waterbody Name MILWAUKEE RIVER	WBIC 15000	Field Seq no. generated by SWIMS 255341687
-----------------------------------	---------------	---

SWIMS Station ID 413929	SWIMS Station Name MILWAUKEE RIVER AT HUMBOLDT AVE
----------------------------	---

Field Sample ID (retrieval date) 20200917-41-01	Basin (WMU) MILWAUKEE RIVER	Watershed Name MILWAUKEE RIVER SOUTH	County MILWAUKEE
--	--------------------------------	---	---------------------

Project Name
LARGE RIVERS MONITORING

Latitude 43.05708 (43.05732)	Longitude -87.898 (-87.89751)	Determination Method SWOV	Datum Used
---------------------------------	----------------------------------	------------------------------	------------

Site Access Details: Dock off 2060 W. Humboldt St. Off dock, S side, hanging from under middle eave

Sample and Site Descriptors

Sampling Device

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

Habitat Sampled

- Suspended dock River Bed

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

Riparian Land Use, Vegetation, and Condition: Developed (100%)

Substrate Composition

Bedrock _____% Boulder _____% Cobble _____% Gravel 10%
 Sand 10% Silt 80% Clay _____% Muck _____%
 Aquatic Macrophytes _____% CWD _____% Other (_____): _____%

Field Measurements

	Deployment	Retrieval	Total Colonization Time (Days)
Date:	08/03/2020	09/17/2020	44
Time:	1400	1100	
Personnel:	Holker, C.	Holker, C.	
Water Depth at Location (m):	2.5	2.5	
Sampler Height Above Substrate (m):	1	1	
Bank Placement: R (L)			
Distance From Bank:	7	7	
Water Temp (C):			
Water Color (clear, turbid, stained):	Turbid	Clear	
D.O. (mg/L):			
pH:			
Conductivity:			
Transparency Tube (cm):			
Turbidity (NTUs):			
Water Velocity (m/s):	1050 cfs	650 cfs	

USGS station
04087000