

Station Summary

Waterbody Name WISCONSIN RIVER		WBIC 1179900	Field Seq no. generated by SWIMS 172481313
SWIMS Station ID 10037340	SWIMS Station Name WISCONSIN RIVER 0.6 MILE BELOW DUBAY DAM		
Field Sample ID (retrieval date) 20180913-50-03	Basin (WMU) CENTRAL WISCONSIN	Watershed Name MILL CREEK	County PORTAGE
Project Name LARGE RIVERS MONITORING			
Latitude 44.65656	Longitude -89.6472	Determination Method	Datum Used

Site Access Details: Fishing pull-off spot along River Road ~1/2 mile DS of dam / boat landing

Sample and Site Descriptors

Sampling Device

Standard Non-wadeable Hester Dendy Hester Dendy Area Calculation = Plate Size (cm) 8x8
 Number of Plates 8

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: Wooded along river below dam for ~1mi, then cropland on East side, ~~STH 39~~ STH 39 on west side of river

Substrate Composition

Bedrock _____ % Boulder _____ % Cobble 5 % Gravel 90 %
 Sand 5 % Silt _____ % Clay _____ % Muck _____ %
 Aquatic Macrophytes _____ % CWD _____ % Other (_____): _____ %

Field Measurements

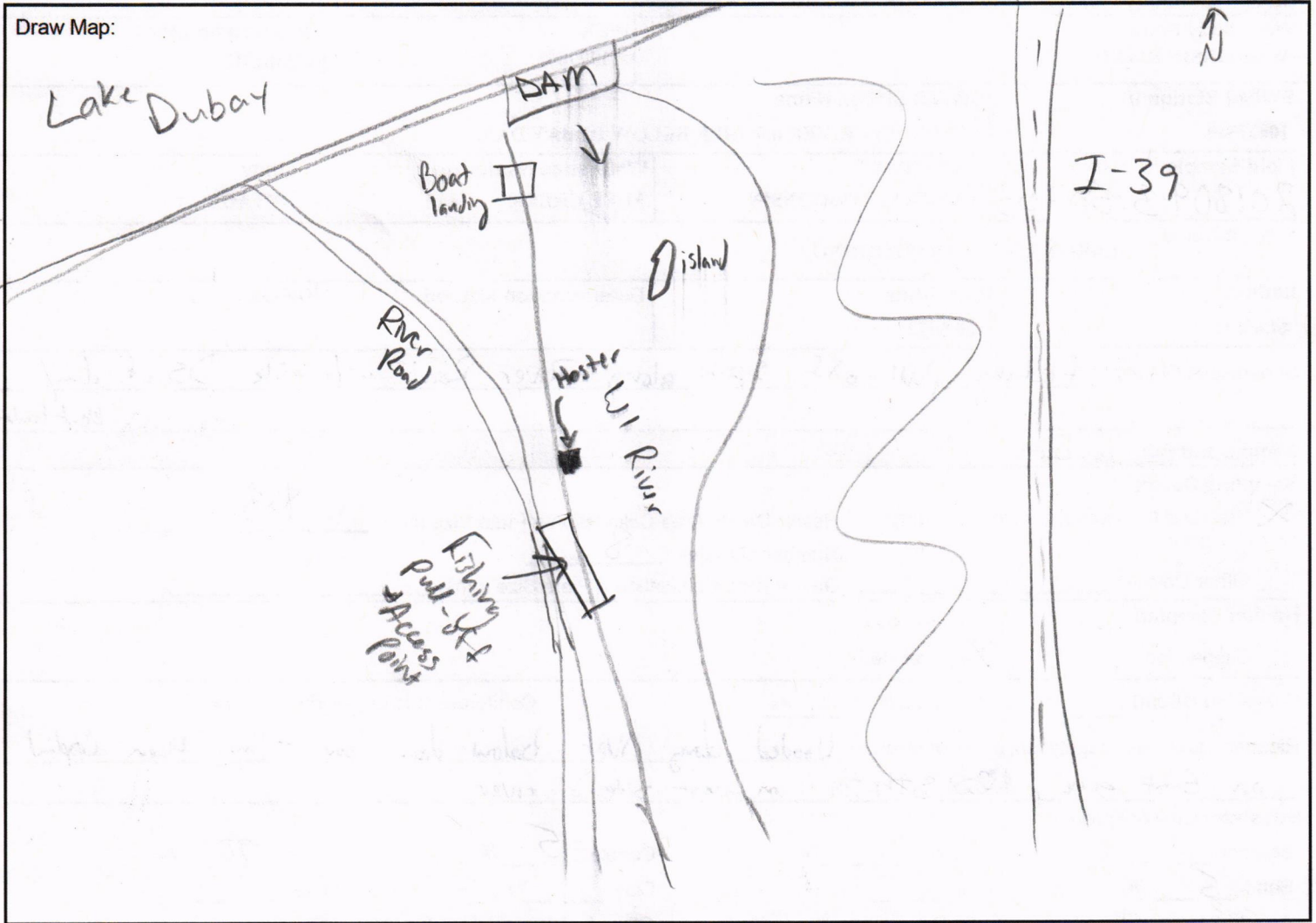
	Deployment	Retrieval	Total Colonization Time (Days)
Date:	7/26/2018	9/13/2018	
Time:	12:30 PM	12:00 PM	
Personnel:	Releigh, Schreyer, Hasz	Releigh, Schreyer, Hasz	
Water Depth at Location (m):	1.15	1.2	
Sampler Height Above Substrate (m):	0.25m	0.25m	
Bank Placement: R L	L	L	
Distance From Bank:	4 m	4m	
Water Temp (C):			
Water Color (clear, turbid, stained):	Turbid	Turbid	
D.O. (mg/L):			
pH:			
Conductivity:			
Transparency Tube (cm):			
Turbidity (NTUs):			
Water Velocity (m/s):			

Non-Wadeable Macroinvertebrate Field Data Report

Form 3200-136 (R 10/11)

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Draw Map:



Ethanol replaced the second day?

Yes No

Label on inside of jar?

Yes No

Label on outside of jar?

Yes No

Additional Notes:

Park in fishing pull-off area and hike US to coordinates.
Water levels similar to deployment as at time of retrieval

Coordinates: 44.6567 ; 89.64744

For Lab Use Only

Sample Sorter Savanna Erickson	Taxonomist Dinick, Jeffrey	Estimated Percent of Sample Sorted 10.4%
Date Processed 10/9/2019	Specimens Saved Subsample archived in ABC until Dec 2022	

IS | JS | KS | } 5 more: LB, J7-L7, → 120
51 | 70 | 48 | } F2, G2, H2
2019 448 | + 93 + 66 + 61 | Total: 10 grids
509

Taxa	Life Stage	Bench Tally	Count	Taxonomic Reference	Condition	Unique Taxon	L/R Y/N
<i>Stenacron</i>	L		3	Kleb 2016	imm	N	N
<i>S. interpunctatum</i>	L		2	"			
Neptagenticidae	L		1	"	dam	N	
<i>Ephem Eurylophella</i>	L		1	"	imm		
Tricorythodes	L		2	"			
Hydropsychidae	L	xiii	13	Hols 1985	imm	N	
Cheumatopsyche	L	88 x-xxx	140	"			
Hydropsyche	L	xv	15	"	imm	N	
<i>H. orris</i>	L	iiii	4	Schmidt's 1986			
Polycentropodidae	L	iiii	4	Hols 1985	dam/imm	N	
<i>Cynellus fraternus</i>	L		2	"			
<i>Neureclipsis</i>	L		1	"			
<i>Sthenelmis grossa</i>	A		1	Hols Schm 1992			
Hemerodromia	L	-	6	Count Merr 2008			
Rheotanytarsus	P		2	Ferr et al 2008			
Chironomidae Amphipoda	A		1	Thorp Reg zolle	dam		
Dugesidae	A	-iii	8	"			
Naidinae	A	iiii	4	Braunfeld 1991			
Glyptotendipes	P		1	Ferr et al 2008			✓
Split A-z Chironomidae	L	8 x JJD					
Split A-z Chironomidae	L	iii JJD					
Chironomidae 08250000	L		1	Count Merr 2008	dam	N	N
Corynoneura	L		1	And + 3 2013			
Glyptotendipes	L	179+52	231	Epl et al 2013		N	
Tanytomedinae 08270000	L		2	Cranston 2013			
Ablabesmyia (Ablabesmyia)	L		1	Cran Epl 2013	imm		
Thienemannimyia	L		3	"			
Thienemannimyia group	L		3	"	imm	N	
Orthocladiinae 08300000	L		1	Cranston 2013	imm	N	
Nanocladius (Nanocladius)	L	-	5	And + 3 2013	imm	N	
<i>N. (N.) minimus</i>	L		1	Epler 2001			
<i>N. (N.) crassicornus/ cf. rectinervis</i>	L		2	"			
Parakiefferiella	L		1	And + 3 2013			
Chironomidae Chironominae 08330000	L	iiii	4	Cranston 2013	imm	N	
Dicropodops	L		1	Epl et al 2013			
Microseetra	L		2	"			
Polypedilum (Polypedilum) illinoense group	L		1	Bolton 2012			
<i>P. (Uresipedilum) flavum</i>	L	iii	3	"			
Rheotanytarsus	L	oi	21	Epl et al 2013		N	✓