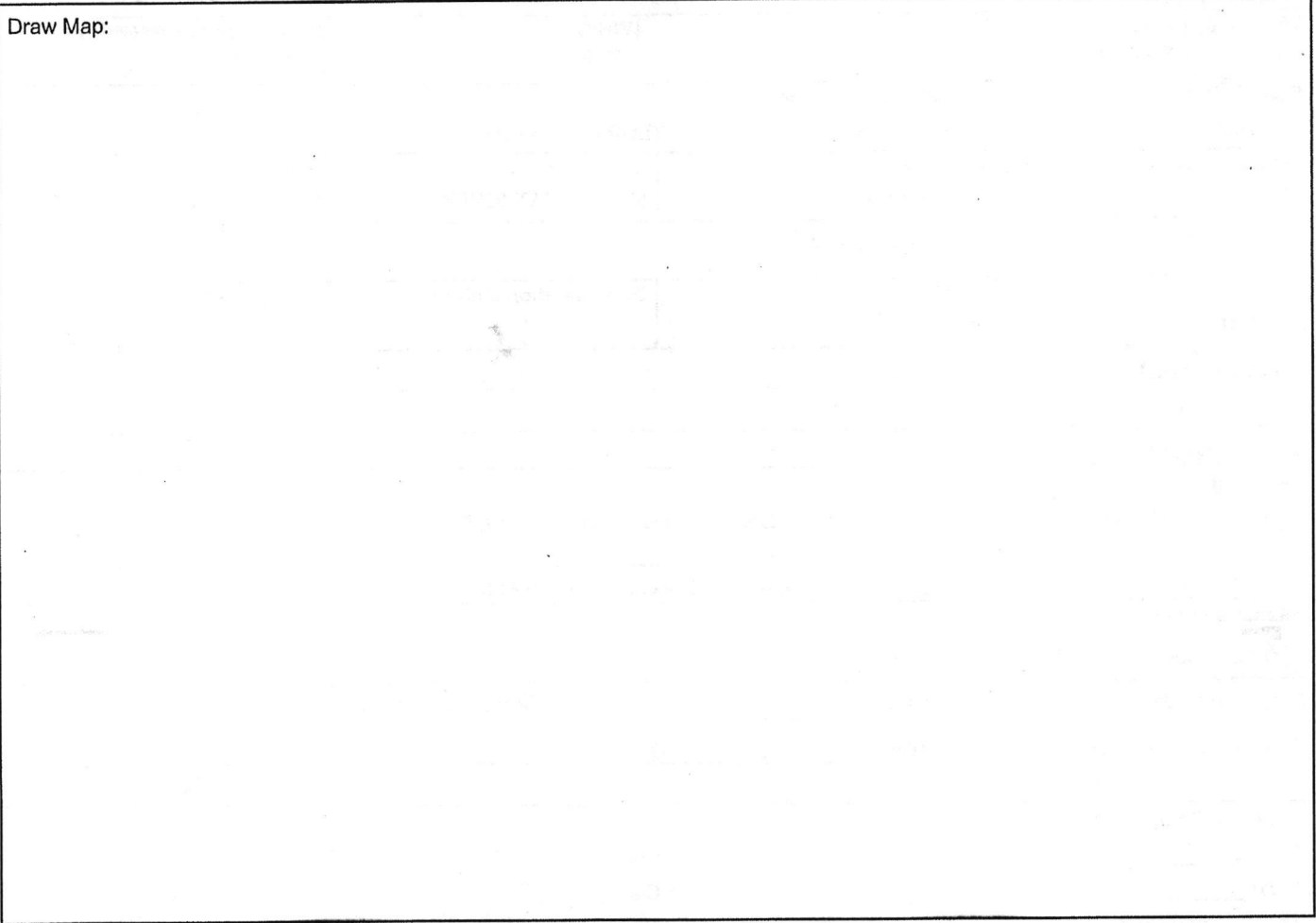


Non-Wadeable Macroinvertebrate Field Data Report

Form 3200-136 (R 10/11)

Page 2 of 2

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:

Deployment location in (). Different than swims point.

For Lab Use Only

Sample Sorter Reed, Kayla	Taxonomist Dimick, Jeffrey	Estimated Percent of Sample Sorted 39.1%
Date Processed 10-15-2021	Specimens Saved Subsample archived 502 in ABC in HI Nov 2024	

~~H3 → 27~~
~~C7 → 14~~

H4 → 37
C7 → 14
B2 + E6 + H8 +

H2 + H3 + E7 + B5 + A3 + D1 → 79
F8 + E3 + A5 + G7 → 110
D5 → 6
C4 + E1 + H1 + E4 + C8 + D8 + C5 → 98 + 65 + 45 + 1

B7 → 3
F2 → 38
G6 →
G4 →

River Macroinvertebrate IBI Sampling Notes

River: Sho Boygen River Station: Sho Boygen River - DS of Taylor Drive

Sample ID (YYMMDD-CC-FF): 20200915-60-01 SWIMS no.: 10034080

Deployment: Date: 07/27/2020 Personnel: Craig Holker, Arthur, Watkinson

Retrieval: Date: 09/15/2020 Personnel: Craig Holker, Rachel Sabro

Lat: 43.74088 Long: -87.74193 Deployment: riverbed snag

Time: 10:15 Temp. _____ °C D.O. _____ Cond _____

Secchi _____ mm Turbidity _____ ntu Water Velocity: 900 ^{cfs}/_{m/s} USGS station 04086000

Sampler location & deployment notes: Bank: (R) L. Dist. from bank 6 m

Tied to dead log near bank.

Habitat:

Substrate %: boulder _____, cobble _____, gravel 20, sand 60, silt 20, clay _____.

Snags: no./100m _____, Avg. size _____ dbh. Deciduous Coniferous

Riparian land use, vegetation, and condition Wooded fringe.

Water depth at sampler location: At deployment 1.5 m. At retrieval 1 m.

Sampler height above substrate .5 m.

Retrieval notes: None

Taxa	Life Stage	Bench Tally	Count	Taxonomic Reference	Condition	Unique Taxon	L/R Y/N
Baetis flavistriga species complex	L	I	1	Klob 2016			N
Stenacron	L	XI	11	MCB 2019	imm		
Tricorythodes	L	III	3	"			
Argia	L	I	1	"	dam		
Cnemidopyche	L	"	2	"			
Hydroptilidae	P	II	2	"		N	
Hydroptila	L	III	3	"			
Oecetis	L	I	1	"	imm		
Polycentropodidae	P	I	1	"		N	
Neureclipsis	L	XII	12	"			
Heptageniidae	L	I	1	"	imm	N	
Polycentropodidae	L	II	2	"	imm	N	
Stenelmis crenata	A	I	1	Hils Schm 1992			
Conchapelopia	P	I	1	MCB 2019			
Corynoneura	P	III	4	"			
Cruciatopus (Cruciatopus)	P	XII	7	Wieder 1986		N	
Parakiefferella	P	I	1	MCB 2019			
Dicrotendipes	P	-	5	"			
Polypedium	P	-	5	"		N	
Hemicrodromia	L	I	1	"			↓
Split A1 Chironomidae	L	Bx JI					
Split A2 Chironomidae	L	Bx JI					
Split A3 Chironomidae	L	Bx JI					
Split A4 Chironomidae	L	Bx JI					
Split A5 Chironomidae	L	Bx JI					
Split A6 Chironomidae	L	Bx JI					
Split A7 Chironomidae	L	OL JI					
Split A8 worms	A	X-III JI					
Corynoneura	L	0-11	27	And et al 2013		N	N
Dicrotendipes	L	0-11	120	"		N	
Rheotanytarsus	L	0-1	31	"			
Stenochironomus	L	III	3	"			
Tanytarsinae	L	I	1	"	imm	N	
Ablabesmyia (Ablabesmyia)	L	III	4	"	imm	N	
A-(A.) mallochii	L	II	2	Bolton 2012			
A-(Karelia)	L	I	1	And et al 2013	dam		
Conchapelopia	L	II	3	"		N	
Nilotanyptus	L	I	1	"			↓

