

Natural Community Verification Report

Waterbody Name (WBIC): POKEGAMA RIVER (2844000)

Swims Station ID: 10039410

Survey Sequence Number: 515085382

This NC Verification Report was run on Pokegama River at Gareth Rd, (10039410), located in DOUGLAS County with fish Survey Sequence Number 515085382 sampled on September 5, 2017. The Natural Community for this station was verified by roesler on October 4, 2018.

The Natural Community was modeled *Cold Transition Headwater* and is now Verified as *Warm Transition Headwater*

Species	Count
BRASSY MINNOW	4
BROOK STICKLEBACK	2
CENTRAL MUDMINNOW	3
COMMON SHINER	77
CREEK CHUB	117
FATHEAD MINNOW	1
JOHNNY DARTER	1
PUMPKINSEED	1
TROUTPERCH	5
WHITE SUCKER	21

Thermal	Percent.Indiv.	Size	Percent.Indiv.	Tolerance	Percent.Indiv.
Coldwater	0.00	Small	0.55	Intolerant	0.00
Transitional	0.66	Medium	0.43	Intermediate	0.38
Warmwater	0.34	Large	0.02	Tolerant	0.62

Comments from WR Biologist:

Warm transition headwater is best fit and the recommended natural community. Streams in red clay plain have naturally occurring very low to zero base flow and high turbidity, which favors pioneer and tolerant fish species

Guild Tests

