

Natural Community Verification Report

Waterbody Name (WBIC): POKEGAMA RIVER (2844000)

Swims Station ID: 10043824

Survey Sequence Number: 515085392

This NC Verification Report was run on Pokegama River US Barnes Road, (10043824), located in DOUGLAS County with fish Survey Sequence Number 515085392 sampled on September 6, 2017. The Natural Community for this station was verified by roelser on October 4, 2018.

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

Species	Count
BROOK STICKLEBACK	26
CENTRAL MUDMINNOW	46
COMMON SHINER	64
CREEK CHUB	348
FATHEAD MINNOW	24
JOHNNY DARTER	4
WHITE SUCKER	92

Thermal	Percent.Indiv.	Size	Percent.Indiv.	Tolerance	Percent.Indiv.
Coldwater	0.00	Small	0.74	Intolerant	0.00
Transitional	0.85	Medium	0.26	Intermediate	0.11
Warmwater	0.15	Large	0.00	Tolerant	0.89

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

