Natural Community Verification Report

Waterbody Name (WBIC): UNNAMED SINGLE-LINE STREAM T13N-R22E-S24 (5028780)

Swims Station ID: 10015870

Survey Sequence Number: 515081702

This NC Verification Report was run on Barr Creek - Downstream Of Smils Road, (10015870), located in SHEBOYGAN County with fish Survey Sequence Number 515081702 sampled on July 6, 2016. The Natural Community for this station was verified by Craig Helker on May 7, 2020.

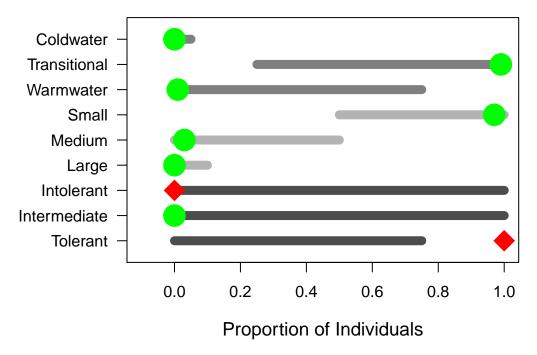
The Natural Community was modeled *Warm Transition Headwater* and is now Verified as *Warm Transition Headwater*.

Fish captured				
Species	Count			
BROOK STICKLEBACK	370			
CENTRAL MUDMINNOW	381			
CREEK CHUB	14			
FATHEAD MINNOW	7			
GREEN SUNFISH	2			
WHITE SUCKER	24			

Survey	location

Guild percentages

Thermal	Percent.Indiv.	Size	Percent.Indiv.	Tolerance	Percent.Indiv.
Coldwater	0	Small	97	Intolerant	0
Transitional	99	Medium	3	Intermediate	0
Warmwater	1	Large	0	Tolerant	100



Warm Transition Headwater Guild Test

Comments from WR Biologist:

Verified.

The modeled NC was retained because the fish survey failed both of the tolerance tests, indicating the fish community may be degraded and should therefore not be used to verify the NC. If future monitoring along this reach provides more reliable fish data for a Verification, additional monitoring and Verification of the NC is recommneded.