

Natural Community Verification Report

Waterbody Name (WBIC): UNNAMED SINGLE-LINE STREAM T14N-R23E-S11 (50430)

Swims Station ID: 10008178

Survey Sequence Number: 515081696

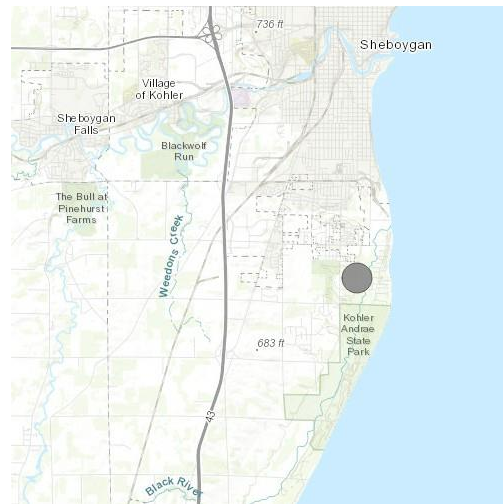
This NC Verification Report was run on Hartman Creek - North End Woodland Rd (Dead-End Road), (10008178), located in SHEBOYGAN County with fish Survey Sequence Number 515081696 sampled on June 21, 2016. The Natural Community for this station was verified by Craig Helker on May 7, 2020.

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

Fish captured

Species	Count
BROOK STICKLEBACK	20
CENTRAL MUDMINNOW	3
CREEK CHUB	26
FATHEAD MINNOW	6
JOHNNY DARTER	6
WHITE SUCKER	5

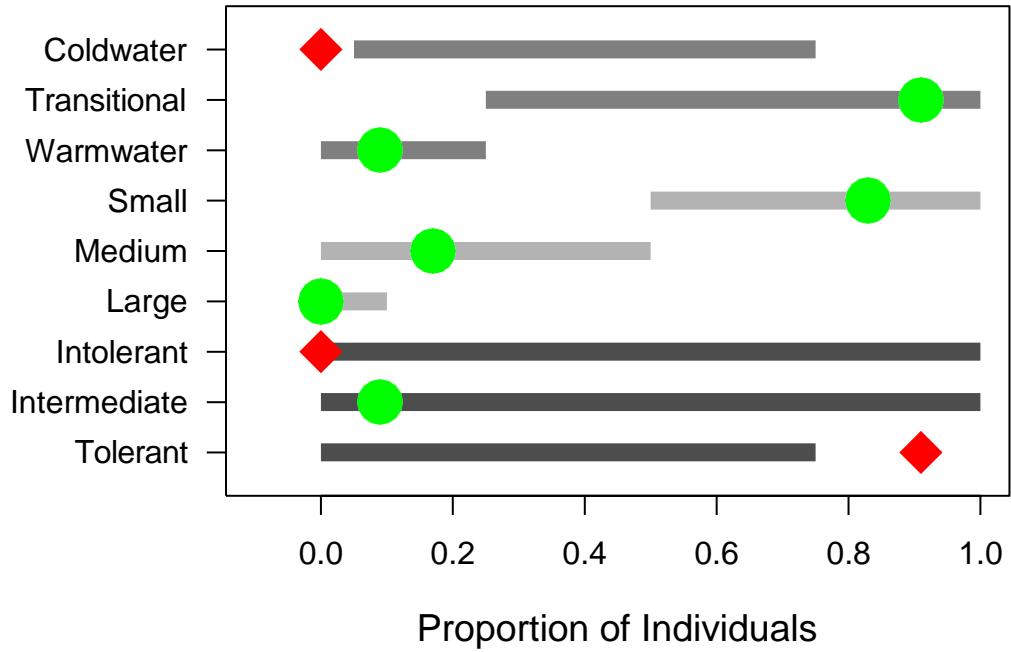
Survey location



Guild percentages

Thermal	Percent.Indiv.	Size	Percent.Indiv.	Tolerance	Percent.Indiv.
Coldwater	0	Small	83	Intolerant	0
Transitional	91	Medium	17	Intermediate	9
Warmwater	9	Large	0	Tolerant	91

Cold Transition Headwater Guild Test



Comments from WR Biologist:

This site is likely to have human-caused impacts. NC should not be changed.

The modeled NC was retained because the fish survey failed the thermal tolerance test. It also failed the tolerance test, indicating the fish community may be degraded due to human-caused impacts.