

# Natural Community Verification Report

Waterbody Name (WBIC): UNNAMED SINGLE-LINE STREAM T29N-R23E-S19 (498000)

Swims Station ID: 10041617

Survey Sequence Number: 515077287

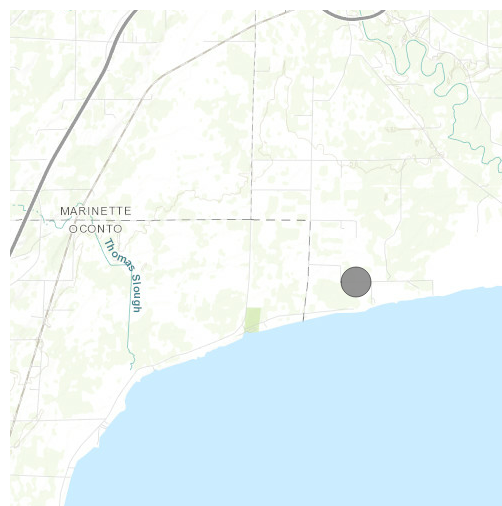
This NC Verification Report was run on UN Trib to Lake Michigan ds Spitzmacher Rd, (10041617), located in MARINETTE County with fish Survey Sequence Number 515077287 sampled on July 3, 2014. The Natural Community for this station was verified by kosmond for hudak on July 31, 2019.

The Natural Community was modeled *Coldwater* and is now Verified as *Coldwater* .

## Fish captured

Species	Count
CENTRAL MUDMINNOW	75
JOHNNY DARTER	2
NORTHERN PIKE	1
WHITE SUCKER	4
YELLOW PERCH	12

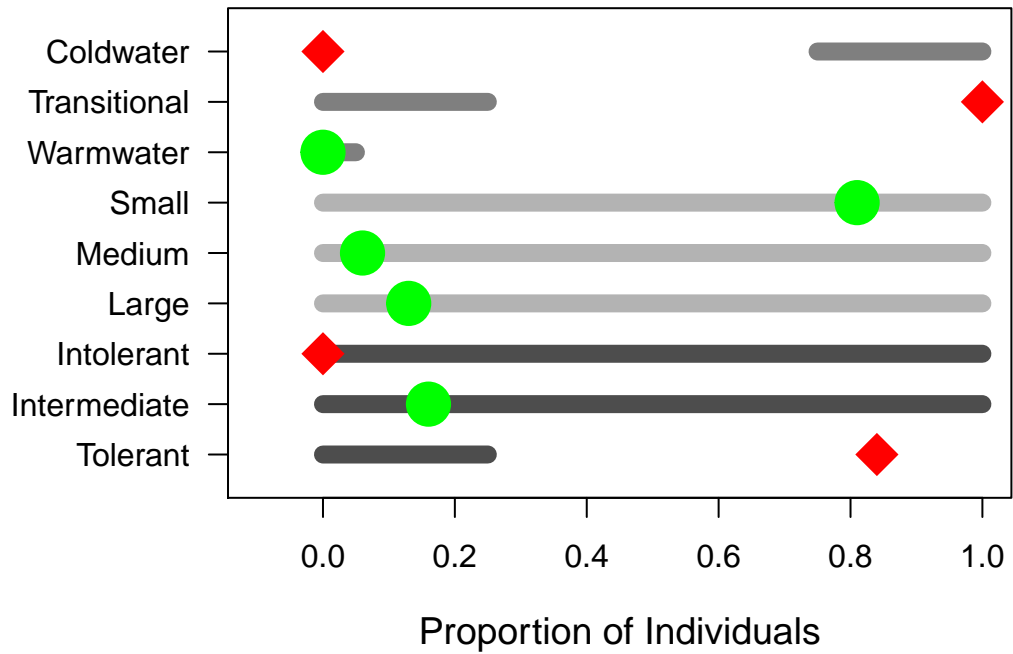
## Survey location



## Guild percentages

Thermal	Percent.Indiv.	Size	Percent.Indiv.	Tolerance	Percent.Indiv.
Coldwater	0	Small	81	Intolerant	0
Transitional	100	Medium	6	Intermediate	16
Warmwater	0	Large	13	Tolerant	84

### Coldwater Guild Test



**Comments from WR Biologist:**

2014 and 2015 had 100% transitional fish with no CW species . Tolerant fish community outside of range for int and tol species. No change recommended based on human caused impacts.

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 recommended.