

Natural Community Verification Report

Waterbody Name (WBIC): LITTLE SOFT MAPLE CREEK (2357300)

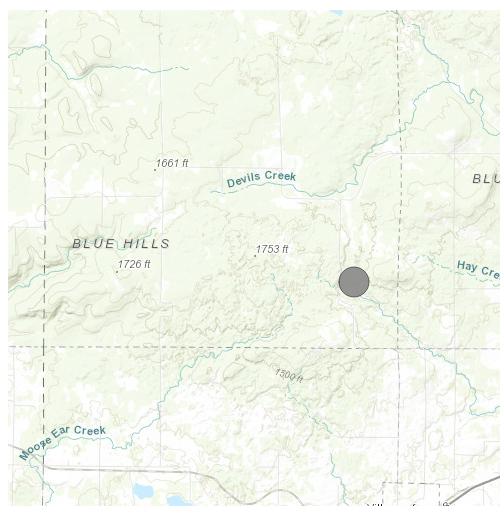
Swims Station ID: 10013004

Survey Sequence Number: 82279

This NC Verification Report was run on LITTLE SOFT MAPLE CREEK–HEADWATERS SEGMENT EAST OF COUNTY HWY F, (10013004), located in RUSK County with fish Survey Sequence Number 82279 sampled on July 20, 2005. The Natural Community for this station was verified by helmuth for kleist on July 10, 2019.

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

Survey location



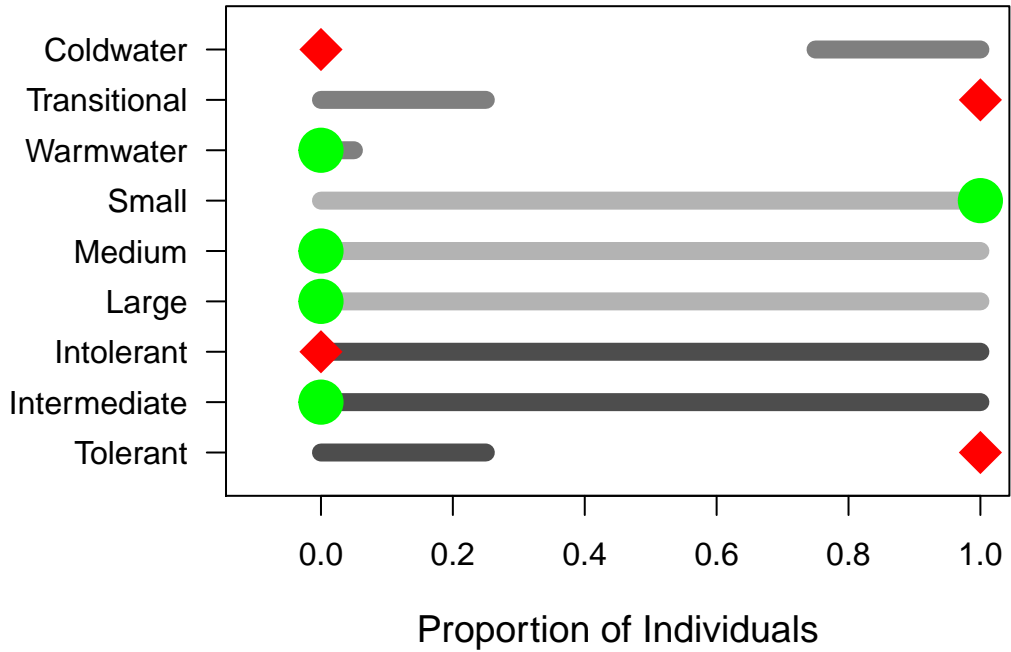
Fish captured

Species	Count
CENTRAL MUDMINNOW	8
CREEK CHUB	19

Guild percentages

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

Coldwater Guild Test



Comments from WR Biologist:

WARNING, the two tolerance tests are exceeded, verifying a Coldwater Natural Community from this fish survey is not advised. all sites around are coldwater.

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.