## Natural Community Verification Report

Waterbody Name (WBIC): PET BROOK (1456400)

Swims Station ID: 10009496

Survey Sequence Number: 515081206

This NC Verification Report was run on PET BROOK CREEK - 15 M ELDERBERRY , (10009496), located in MARATHON County with fish Survey Sequence Number 515081206 sampled on October 1, 2015. The Natural Community for this station was verified by Chris Willger on February 7, 2019.

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

Fish captured

Species	Count
BIGMOUTH SHINER	22
BLUNTNOSE MINNOW	32
BROOK STICKLEBACK	18
CENTRAL MUDMINNOW	5
COMMON SHINER	67
CREEK CHUB	101
FATHEAD MINNOW	1
HORNYHEAD CHUB	2
JOHNNY DARTER	40
REDSIDE DACE	9
WESTERN BLACKNOSE DACE	5
WHITE SUCKER	38

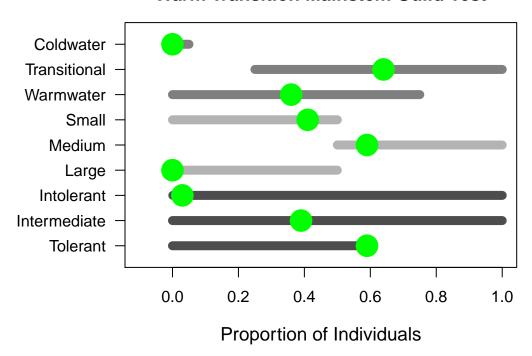
Survey location



## Guild percentages

Thermal	Percent.Indiv.	Size	Percent.Indiv.	Tolerance	Percent.Indiv.
Coldwater	0	Small	41	Intolerant	3
Transitional	64	Medium	59	Intermediate	39
Warmwater	36	Large	0	Tolerant	59

## **Warm Transition Mainstem Guild Test**



## Comments from WR Biologist:

Past surveys confirm change.