

# Natural Community Verification Report

Waterbody Name (WBIC): DEER CREEK (2374200)

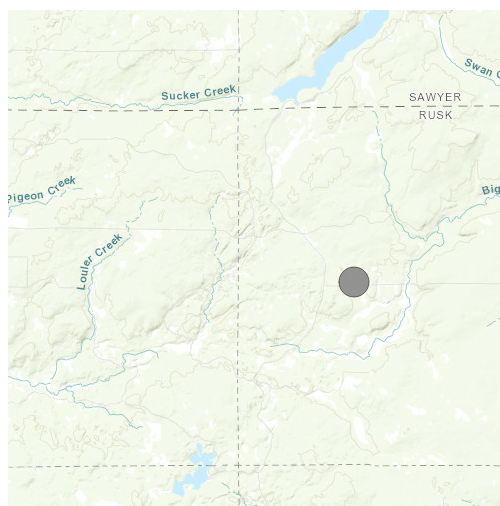
Swims Station ID: 10050656

Survey Sequence Number: 515091337

This NC Verification Report was run on Unnamed Tributary to Deer Creek Upstream Meadow Dam Road, (10050656), located in RUSK County with fish Survey Sequence Number 515091337 sampled on August 18, 2016. The Natural Community for this station was verified by Joseph Cunningham on February 5, 2020.

The Natural Community was modeled *Cold Transition Mainstem* and is now Verified as *Undetermined with current field data, retain modeled NC*.

Survey location



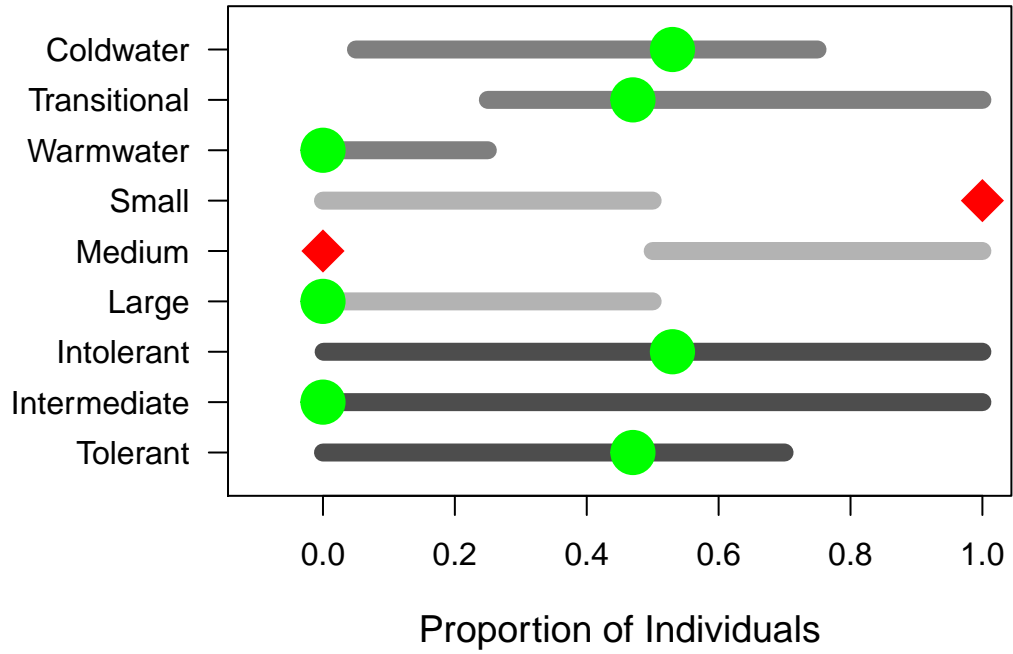
Fish captured

Species	Count
BROOK TROUT	16
CENTRAL MUDMINNOW	2
CREEK CHUB	12

Guild percentages

Thermal	Percent.Indiv.	Size	Percent.Indiv.	Tolerance	Percent.Indiv.
Coldwater	53	Small	100	Intolerant	53
Transitional	47	Medium	0	Intermediate	0
Warmwater	0	Large	0	Tolerant	47

### Cold Transition Mainstem Guild Test



#### Comments from WR Biologist:

Unnamed Tributary to Deer Creek at Meadow Dam Road, upstream. A natural community change from cold transition mainstem to cold transition headwater is recommended. Cold transition headwater passed 9 of 9 guild tests.