Natural Community Verification Report

Waterbody Name (WBIC): BIG WEIRGOR CREEK (2370400)

Swims Station ID: 10012951

Survey Sequence Number: 515085591

This NC Verification Report was run on Big Weirgor, (10012951), located in RUSK County with fish Survey Sequence Number 515085591 sampled on September 9, 2016. The Natural Community for this station was verified by Joseph Cunningham on November 26, 2019.

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

Fish captured

| Species | Count |
|------------------------|-------|
| BROOK TROUT | 1 |
| BURBOT | 2 |
| CENTRAL STONEROLLER | 2 |
| COMMON SHINER | 16 |
| CREEK CHUB | 30 |
| FANTAIL DARTER | 1 |
| HORNYHEAD CHUB | 1 |
| JOHNNY DARTER | 1 |
| LAMPREYS (AMMOCOETE) | 1 |
| LONGNOSE DACE | 6 |
| SHORTHEAD REDHORSE | 1 |
| WESTERN BLACKNOSE DACE | 5 |
| WHITE SUCKER | 1 |
| YELLOW BULLHEAD | 1 |

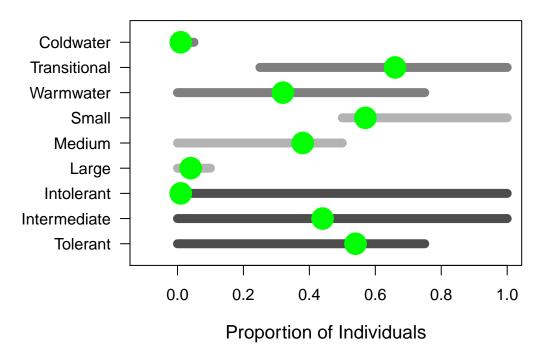
Survey location



Guild percentages

| Thermal | Percent.Indiv. | Size | Percent.Indiv. | Tolerance | Percent.Indiv. |
|--------------|----------------|--------|----------------|--------------|----------------|
| Coldwater | 1 | Small | 57 | Intolerant | 1 |
| Transitional | 66 | Medium | 38 | Intermediate | 44 |
| Warmwater | 32 | Large | 4 | Tolerant | 54 |





Comments from WR Biologist:

Big Weirgor Creek at Reichel Road upstream. The modeled natural community, Cold Transition Mainstem, fails 4 of 9 guild tests when run on the Shupryt Tool. The recommended natural community, Warn Transition Headwater, passes 9 of 9 guild tests.