Natural Community Verification Report

Waterbody Name (WBIC): SUGAR CREEK (752100)

Swims Station ID: 10010450

Survey Sequence Number: 515082099

This NC Verification Report was run on Sugar Creek1atHodges Rd.(45-50m Upstream), (10010450), located in WALWORTH County with fish Survey Sequence Number 515082099 sampled on August 3, 2016. The Natural Community for this station was verified by Rachel Sabre on January 30, 2020.

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

Fish captured

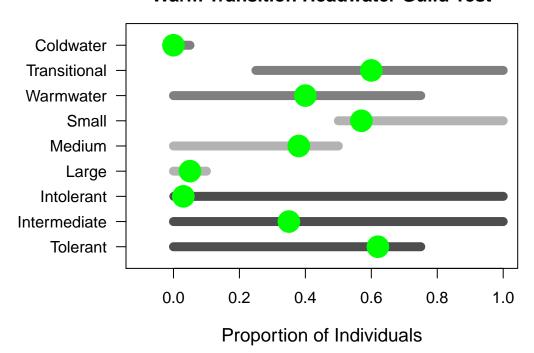
| Species | Count |
|------------------------|-------|
| BANDED DARTER | 9 |
| BLACK BULLHEAD | 1 |
| BLUEGILL | 2 |
| BLUNTNOSE MINNOW | 6 |
| CENTRAL MUDMINNOW | 21 |
| CENTRAL STONEROLLER | 100 |
| COMMON SHINER | 31 |
| CREEK CHUB | 125 |
| GREEN SUNFISH | 14 |
| HORNYHEAD CHUB | 11 |
| JOHNNY DARTER | 11 |
| LARGEMOUTH BASS | 4 |
| PUMPKINSEED | 3 |
| ROCK BASS | 6 |
| SAND SHINER | 1 |
| SPOTFIN SHINER | 1 |
| TADPOLE MADTOM | 1 |
| WESTERN BLACKNOSE DACE | 6 |
| WHITE SUCKER | 117 |

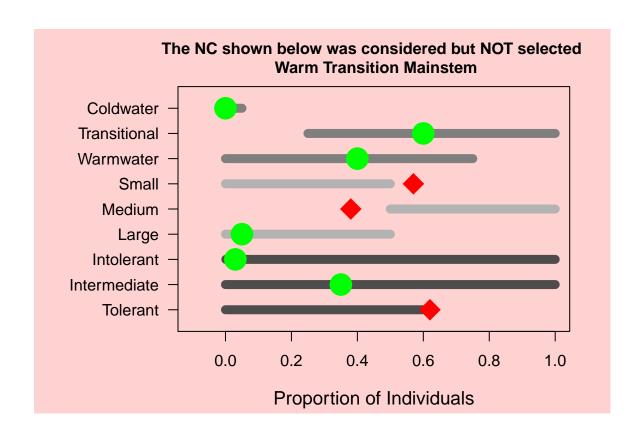
Survey location

Guild percentages

| Thermal | Percent.Indiv. | Size | Percent.Indiv. | Tolerance | Percent.Indiv. |
|--------------|----------------|--------|----------------|--------------|----------------|
| Coldwater | 0 | Small | 57 | Intolerant | 3 |
| Transitional | 60 | Medium | 38 | Intermediate | 35 |
| Warmwater | 40 | Large | 5 | Tolerant | 62 |

Warm Transition Headwater Guild Test





Comments from WR Biologist:

Modeled as Warm Transitional Mainstem. Guild test confirm Warm Transitional Headwater.