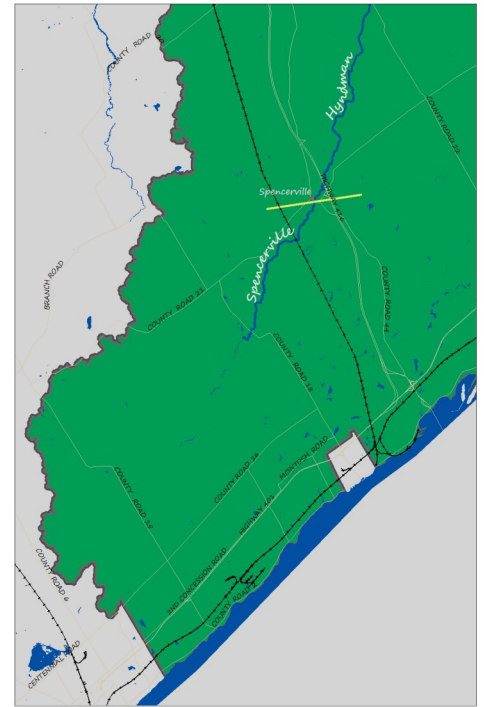




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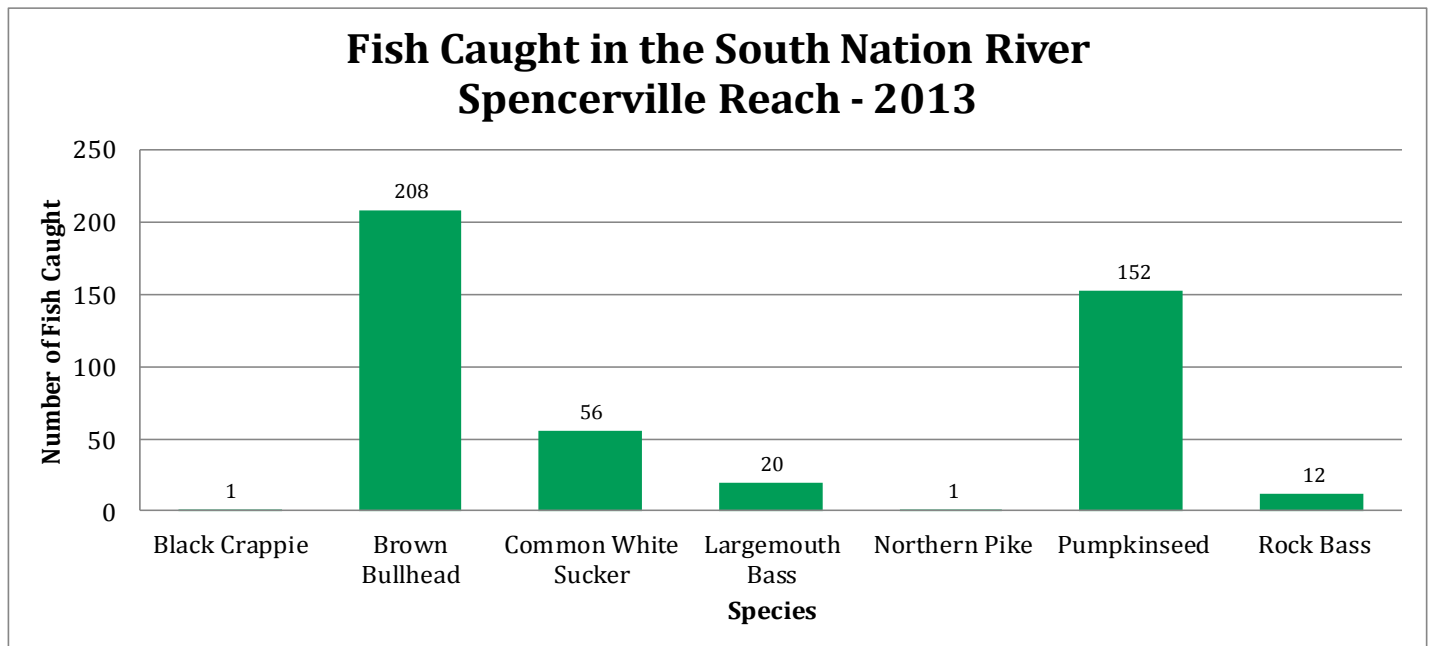
Hoop-Netting

South Nation Conservation completes fisheries monitoring along the South Nation River on one of its six reaches each summer. This monitoring gives fisheries biologists an understanding of which species are found within what parts of the river and helps to guide future fisheries management decisions and objectives. Also, long-term trends can be identified from the data collected in order to help ensure the sustainability of the fishery.



Spencerville Reach—2013

In 2013, South Nation Conservation targeted the Spencerville reach and placed hoop-nets in the water to a modified Near-Shore Community Index Netting protocol over the course of two weeks. The nets were left in place for a period of 24 hrs and then collected once again. The fish that were caught were counted, weighed, and a scale was taken for ageing. Laboratory analysis was then completed that revealed information on the age of individual fish.



Results

Netting on the Spencerville reach resulted in 450 fish total being captured after 16 net sets. The majority of fish captured were either brown bullhead (208) or pumpkinseed (152). Black crappie and northern pike were both captured a single time.

- Heaviest fish caught: A 3 year old, 997 g largemouth bass
- Longest fish caught: A 3 year old, 394 mm long common white sucker