



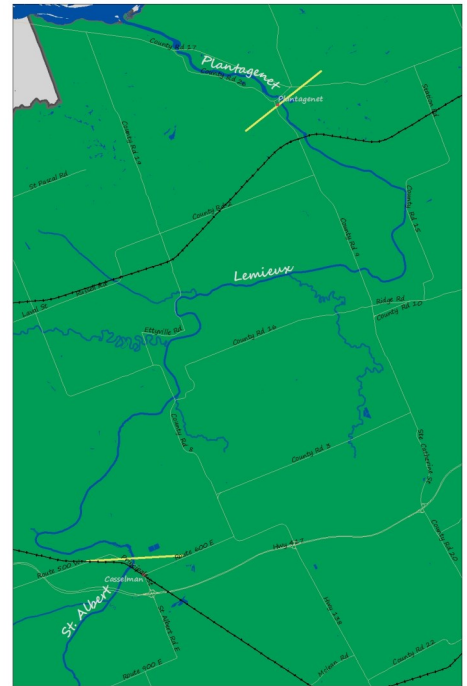
SOUTH NATION
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Hoop-Netting

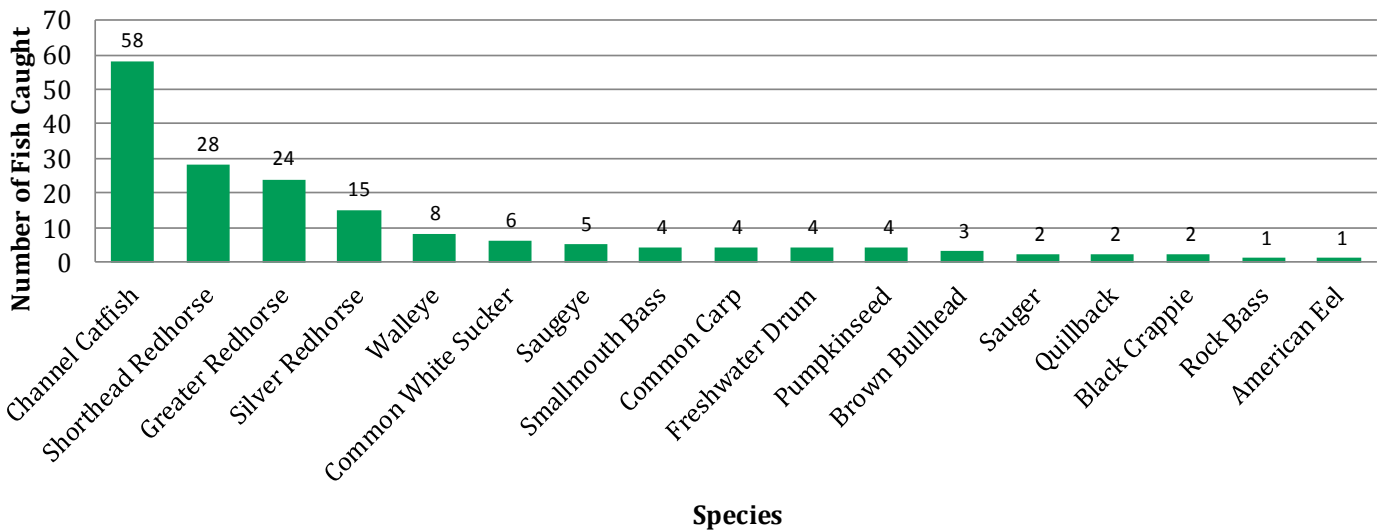
South Nation Conservation completes fisheries monitoring along the South Nation River on one of its six reaches each summer. This monitoring gives fisheries biologists an understanding of which species are found within what parts of the river and helps to guide future fisheries management decisions and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

Lemieux Reach—2014

In 2014, South Nation Conservation targeted the Lemieux 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.



Fish Caught in the South Nation River Lemieux Reach - 2014



Results

Netting on the Lemieux reach resulted in 171 fish total being captured after 21 net sets. The most abundant fish in the reach were channel catfish (58), shorthead redhorse (28), and greater redhorse (24). In total, 7 sucker species were caught. The heaviest fish caught was a 4109 g and 689 mm in length common carp. Also, an endangered American eel was caught in the reach!