

August 29, 2017

Hi Tom,

Attached is the sheet for totals of carp removed from the lake this past January and overall to date. The 1st photo shows young of the year (YOY) carp from this July. The 2nd photo is a new invasive species to Clam Lake, the rusty crayfish. It was 1st identified this spring by WI DNR and we also captured some this summer while sampling for YOY carp. Rusty crayfish have the ability to outcompete native crayfish and can cause harm to aquatic vegetation, invertebrates and some fish populations.

The wild rice crop this year looks the best that it has since the crash in 2007. We plan to continue reseeding efforts, especially in Lonestar Bay.

We will continue to monitor the carp population and do removals to keep population in check. Our overall objective is to increase the wild rice back to the historical acreage that totaled 300+ acres in most years.

Thank You,

Jeremy Bloomquist

Land and Water Resources Manager

St. Croix Environmental and Natural Resources Department

#### **CARP HAUL 1/16/17 through 1/20/17**

**Day 1: 3212 Fish**

**Day 2: 5957 Fish**

**Day 3: 1882 Fish**

**Total Fish Removed: 10,986**

**Total Fish Caught: 10,991**

**Total Fish Sent to Market: 10,980**

**Total Weight Sent to Market: 137,930 pounds**

**Total Weight of Subsample: 11.54 pounds**

**Average Length of Subsample: 27.49 pounds**

**Average Weight Sent to Market: 12.56 pounds**

**Fish Details:**

**Total Fish No Mark: 10,039**

**Total Caudal Marks: 384**

**Total Fish Old Marks: 535**

**Total Juvenile Fish: 28**

**Total Caudal Marks Prior to Removal: 519**

**Radio Tags Captured and Released: 5: 682, 653, 586, 546, 054**

**Overall Total Weight Removed: 656,358 pounds**