

## Asian Carp Sampling Summary

A sampling summary for the week of April 9, 2012 is included below.

**Bottom Line:** Monitoring/removal occurred downstream of the Dispersal Barrier this week. NO BIGHEAD OR SILVER CARP were found in new locations downstream of the Barrier.

### **Barrier Defense Asian Carp Removal Project**

**Dresden Island Pool:** 10-24 miles downstream from Dispersal Barrier

**Marseilles Pool:** 24-51 miles downstream from Dispersal Barrier

**Starved Rock Pool:** 51-65 miles downstream from Dispersal Barrier.

Contracted commercial fishers and assisting IDNR biologists set 16.4 miles of net in the Starved Rock, Marseilles, and Dresden Island pools of the upper Illinois Waterway and removed 1,654 bighead carp, 1,400 silver carp, and 1 grass carp. A cumulative summary of the removal effort to date is shown in the table below.

<b>QUICK SUMMARY THROUGH: 13 April 2012</b>		
<b>Number of Days Fished</b>	12	days
<b>Number of Net Crews</b>	60	crew-days
<b>Miles of Nets Fished</b>	48.3	miles
<b>Number of Bighead Carp</b>	4,538	fish
<b>Number of Silver Carp</b>	7,061	fish
<b>Number of Grass Carp</b>	18	fish
<b>Number of Asian Carp (AC)</b>	11,617	fish
<b>Tons of AC Harvested</b>	73.5	tons
<b>CPUE (N/1,000 Yards of Net)</b>	137	fish

### **Telemetry Monitoring Project**

A Crew from USACE – Chicago District successfully retrieved a damaged VR4 receiver from the canal and shipped it to the manufacturer for repair.

### **Monitoring Asian Carp Population Metrics and Control Efforts**

No tagging of fish occurred in the Peoria and Starved Rock pools by SIUC as tagging protocols were still being coordinated among SIUC, USFWS, and USACE.