

Asian Carp Sampling Summary

A sampling summary for the week of November 26, 2012 is included below. All data presented in this summary are preliminary and subject to revision.

Bottom Line: Monitoring occurred in the CAWS and upper Illinois Waterway upstream and downstream of the Dispersal Barrier. NO BIGHEAD OR SILVER CARP were reported captured or observed upstream of the Barrier, nor were any found in new locations downstream of the Barrier.

Random Site Sampling Upstream of the Dispersal Barrier

Area 1: Lake Calumet Connecting Channel and Calumet River above O'Brien Lock

Area 2: Calumet-Sag Channel

Area 3: Chicago Sanitary and Ship Canal, Western Ave. to Dispersal Barrier

Area 4: North Shore Channel, North Branch Chicago River and Chicago River

A crew from the IDNR completed two 15-minute electrofishing runs at randomly selected locations in Areas 2, 3, and 4 (1.5 hours total). No bighead or silver carp were captured or observed.

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 19.4 miles of net in the Starved Rock, Marseilles and Dresden Island pools of the upper Illinois Waterway and removed 163 bighead carp, 3088 silver carp and 62 grass carp. A cumulative summary of the 2012 removal effort to date is shown in the table below.

QUICK SUMMARY THROUGH: 30 November 2012		
Number of Days Fished	64	days
Number of Net Crews	315	crew-days
Miles of Nets Fished	273.8	miles
Number of Bighead Carp	16,231	fish
Number of Silver Carp	26,587	fish
Number of Grass Carp	288	fish
Number of Asian Carp (AC)	43,106	fish
Tons of AC Harvested	271.6	tons
CPUE (N/1,000 Yards of Net)	89	fish