

MRRWG Asian Carp eDNA Surveillance eDNA Monitoring Results

Sample Date: 25 June 2012

Prior Sampling Dates: 22 May - 11 June 2012

eDNA Sample Points

Positive Samples

◆ Silver Carp

■ Bighead Carp

● Silver & Bighead Carp

⊠ Negative Sample

⊞ Prior Negative Sample

Prior Positive Samples

◆ Silver Carp

■ Bighead Carp

● Silver & Bighead Carp

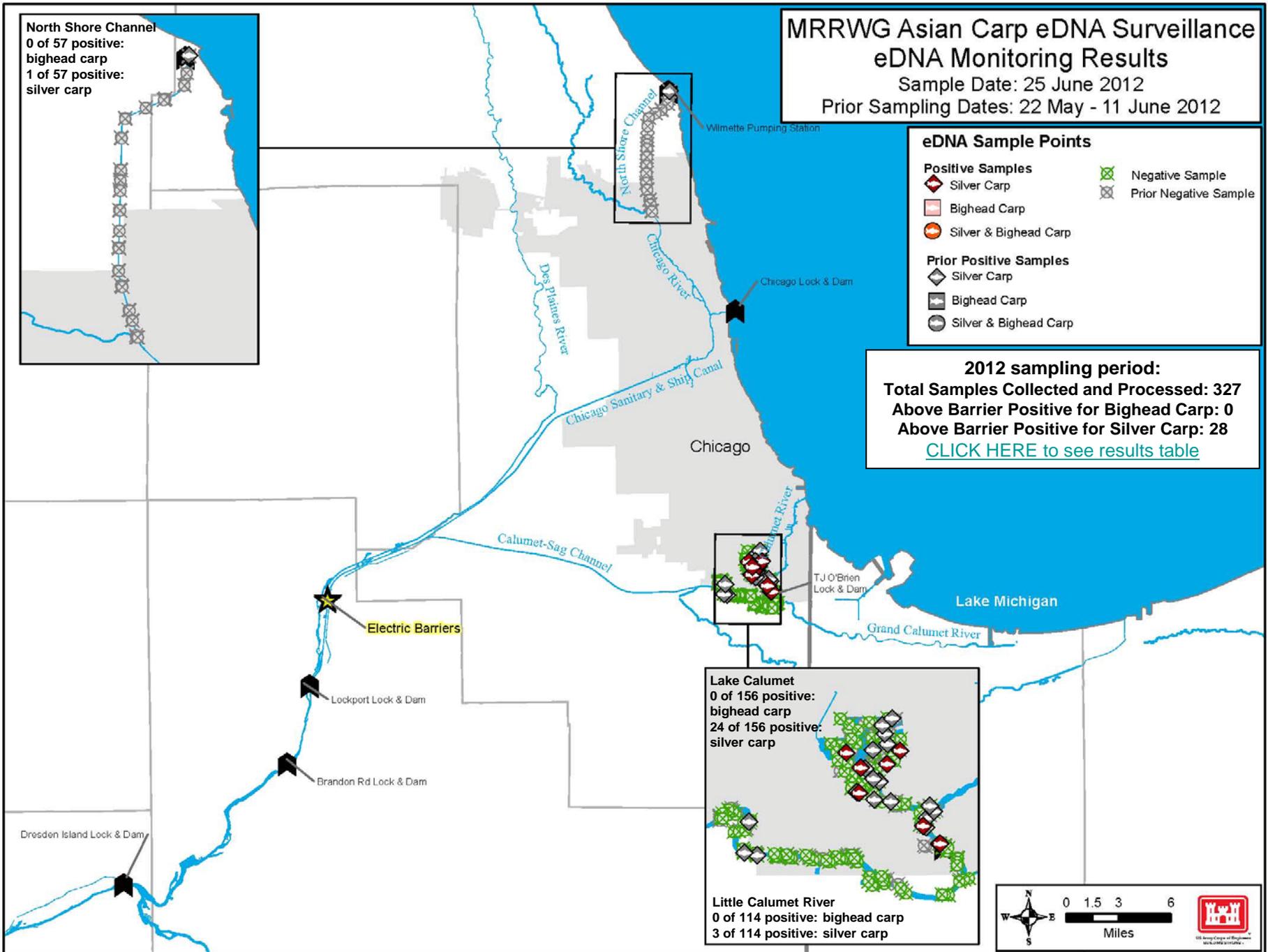
2012 sampling period:

Total Samples Collected and Processed: 327

Above Barrier Positive for Bighead Carp: 0

Above Barrier Positive for Silver Carp: 28

[CLICK HERE to see results table](#)



North Shore Channel

0 of 57 positive:

bighead carp

1 of 57 positive:

silver carp

Wilmette Pumping Station

North Shore Channel

Chicago Lock & Dam

Des Plaines River

Chicago River

Chicago Sanitary & Ship Canal

Chicago

Little Calumet River

TJ O'Brien Lock & Dam

Lake Michigan

Grand Calumet River

Electric Barriers

Lockport Lock & Dam

Brandon Rd Lock & Dam

Dresden Island Lock & Dam

Lake Calumet

0 of 156 positive:

bighead carp

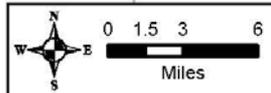
24 of 156 positive:

silver carp

Little Calumet River

0 of 114 positive: bighead carp

3 of 114 positive: silver carp



MRRWG Asian Carp eDNA Surveillance eDNA Monitoring Results

Sample Date: 25 June 2012

Prior Sampling Dates: 22 May - 11 June 2012

eDNA Sample Points

Positive Samples

-  Silver Carp
-  Bighead Carp
-  Silver & Bighead Carp

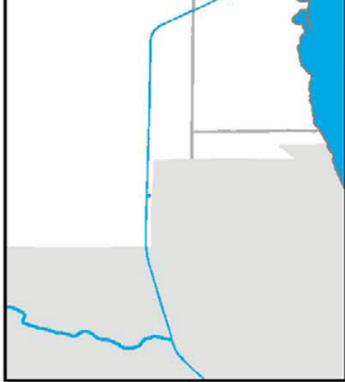
Prior Positive Samples

-  Silver Carp
-  Bighead Carp
-  Silver & Bighead Carp

2012 sampling period:
Total Samples Collected and Processed: 327
Above Barrier Positive for Bighead Carp: 0
Above Barrier Positive for Silver Carp: 28
[CLICK HERE to see results table](#)

North Shore Channel

0 of 57 positive:
bighead carp
1 of 57 positive:
silver carp



Wilmette Pumping Station

Chicago Lock & Dam

Chicago

TJ O'Brien Lock & Dam

Lake Michigan

Grand Calumet River

Electric Barriers

Lockport Lock & Dam

Brandon Rd Lock & Dam

Dresden Island Lock & Dam

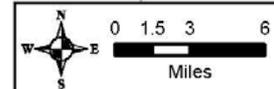
Lake Calumet

0 of 156 positive:
bighead carp
24 of 156 positive:
silver carp



Little Calumet River

0 of 114 positive: bighead carp
3 of 114 positive: silver carp



MRRWG Asian Carp eDNA Monitoring Results Above Barrier (2012)

Location	Samples Collected	Silver Carp		Bighead Carp		Need to Process	
		Neg	Pos	Neg	Pos	Silver	Bighead
Chicago Lock to Bubbly Creek (Chicago Lock to RM 321.8)	0	-	-	-	-	-	-
Wilmette Controlling Works to North Branch Chicago River (Wilmette Pump to RM 333.4)	57	56	1	57	0	0	0
O'Brien Lock to Acme Bend on Little Calumet North Leg (O'Brien Lock to RM 320.0)	114	111	3	114	0	0	0
Lake Calumet	156	132	24	156	0	0	0
TOTAL	327	299	28	327	0	0	0

As of 6 July 2012



BUILDING STRONG®