

MRRWG Asian Carp eDNA Surveillance 2011 All eDNA Results

Sample Dates: 10 May 2011 to 23 June 2011

eDNA Sample Points

-  Negative Sample
-  Positive Sample - Silver Carp
-  Positive Sample - Bighead Carp
-  Positive Sample - Both Silver & Bighead Carp

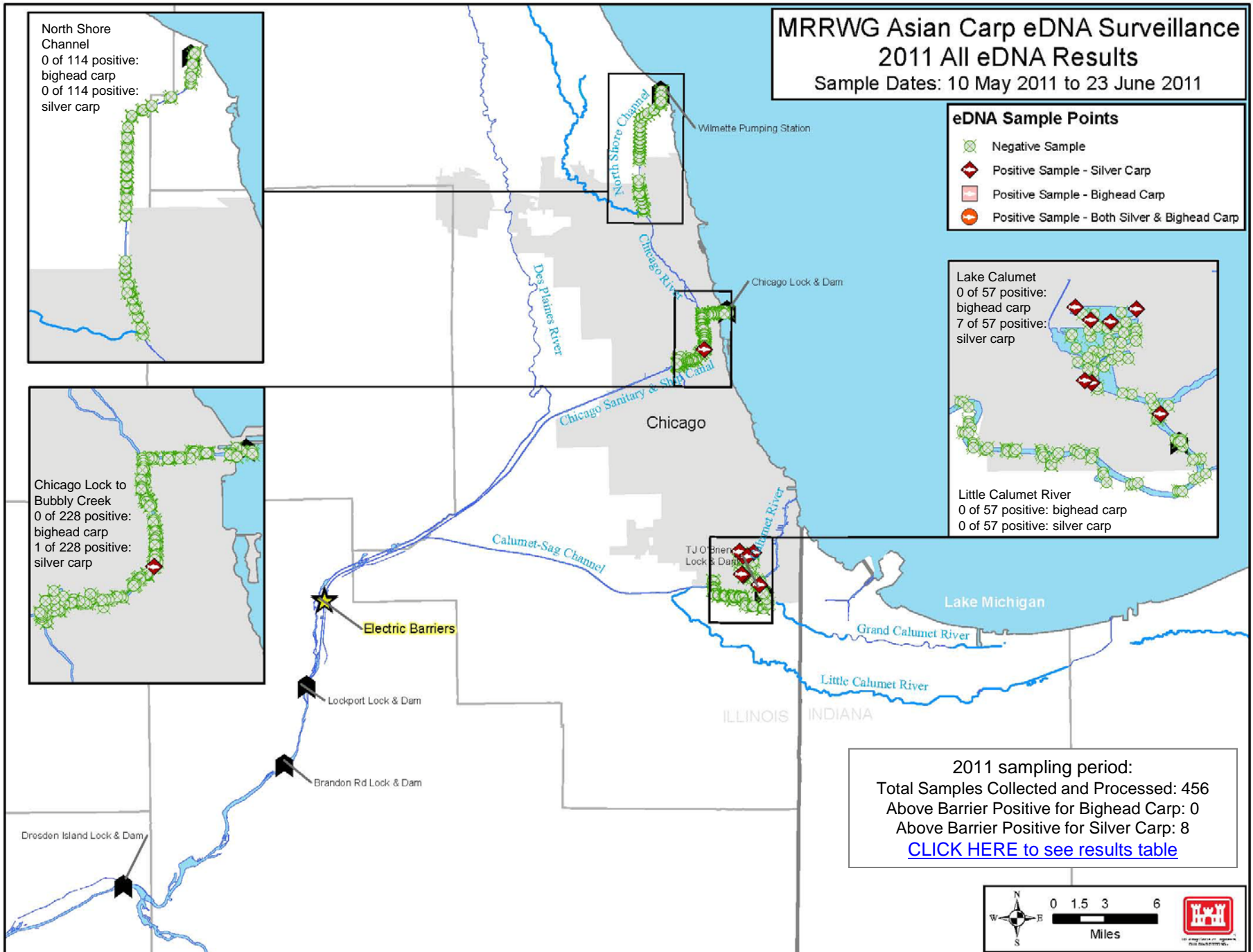
Lake Calumet

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

Little Calumet River
0 of 57 positive: bighead carp
0 of 57 positive: silver carp

North Shore
Channel
0 of 114 positive:
bighead carp
0 of 114 positive:
silver carp

Chicago Lock to
Bubbly Creek
0 of 228 positive:
bighead carp
1 of 228 positive:
silver carp



2011 sampling period:

Total Samples Collected and Processed: 456

Above Barrier Positive for Bighead Carp: 0

Above Barrier Positive for Silver Carp: 8

[CLICK HERE to see results table](#)



0 1.5 3 6
Miles



MRRWG Asian Carp eDNA Surveillance 2011 Positive eDNA Results

Sample Dates: 10 May 2011 to 23 June 2011

eDNA Sample Points

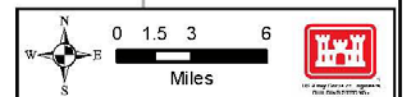
- Positive Sample - Silver Carp
- Positive Sample - Bighead Carp
- Positive Sample - Both Silver & Bighead Carp

Chicago Lock to
Bubbly Creek
0 of 228 positive:
bighead carp
1 of 228 positive:
silver carp

Lake Calumet
0 of 57 positive:
bighead carp
7 of 57 positive:
silver carp

Little Calumet River
0 of 57 positive: bighead carp
0 of 57 positive: silver carp

2011 sampling period:
Total Samples Collected and Processed: 456
Above Barrier Positive for Bighead Carp: 0
Above Barrier Positive for Silver Carp: 8
[CLICK HERE to see results table](#)



MRRWG Asian Carp eDNA Monitoring Results Above Barrier (2011)

Location	Samples Collected	Silver Carp		Bighead Carp		Need to Process	
		Neg	Pos	Neg	Pos	Silver	Bighead
LPA Lockport Pool Above Barrier (RM 296.2 to RM 300.6)	0	0	0	0	0	0	0
Chicago Sanitary & Ship Canal (RM 300.6 to RM 304)	0	0	0	0	0	0	0
Chicago Lock to Bubbly Creek (Chicago Lock to RM 321.8)	228	227	1	228	0	0	0
O'Brien Lock to Acme Bend on Little Calumet North Leg (O'Brien Lock to RM 320.0)	103	57	0	57	0	46	46
Lake Calumet	111	50	7	57	0	54	54
Wilmette Controlling Works to North Branch Chicago River (Wilmette Pump to RM 333.4)	228	114	0	114	0	114	114
TOTAL	670	448	8	456	0	214	214

As of 14 July 2011

MRRWG Asian Carp eDNA Monitoring Results Des Plaines River (2011)

Location	Samples Collected	Silver Carp		Bighead Carp		Need to Process	
		Neg	Pos	Neg	Pos	Silver	Bighead
Riverside Station	38	-	-	-	-	38	38
Columbia Woods Station	38	-	-	-	-	38	38
Lemont Road Station	38	-	-	-	-	38	38
TOTAL	114	-	-	-	-	114	114

As of 14 July 2011