

MRRWG Asian Carp eDNA Surveillance 2011 All eDNA Results

Sample Dates: 10 May 2011 to 30 August 2011

eDNA Sample Points

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

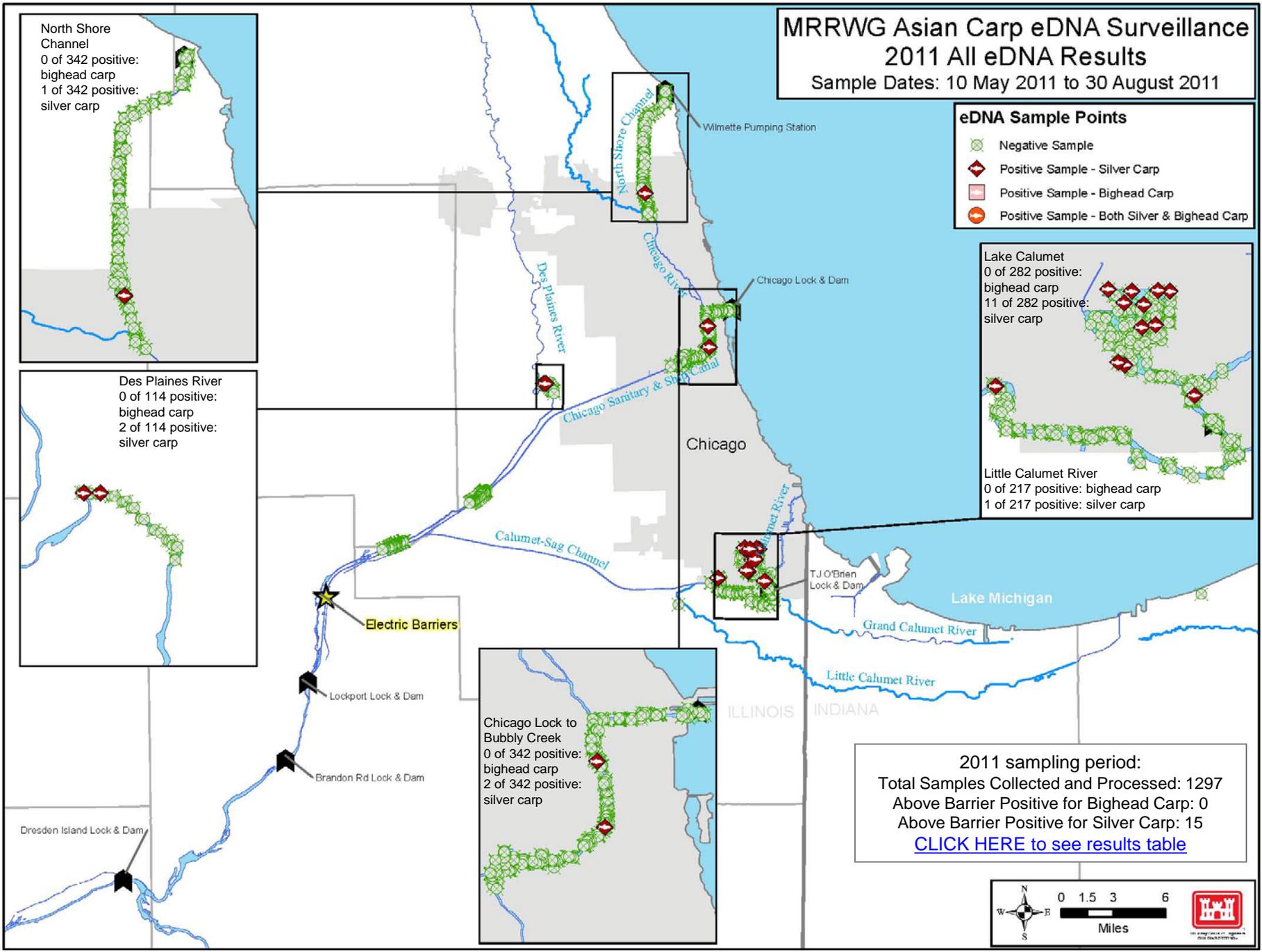
Lake Calumet
0 of 282 positive: bighead carp
11 of 282 positive: silver carp

Little Calumet River
0 of 217 positive: bighead carp
1 of 217 positive: silver carp

North Shore Channel
0 of 342 positive: bighead carp
1 of 342 positive: silver carp

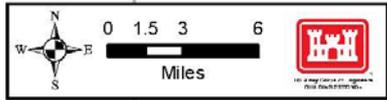
Des Plaines River
0 of 114 positive: bighead carp
2 of 114 positive: silver carp

Chicago Lock to Bubbly Creek
0 of 342 positive: bighead carp
2 of 342 positive: silver carp



2011 sampling period:
 Total Samples Collected and Processed: 1297
 Above Barrier Positive for Bighead Carp: 0
 Above Barrier Positive for Silver Carp: 15
[CLICK HERE to see results table](#)

0 1.5 3 6
Miles



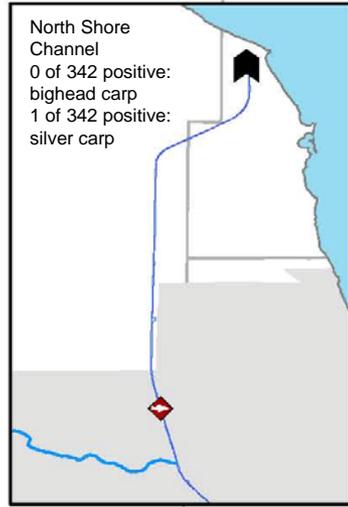
MRRWG Asian Carp eDNA Surveillance 2011 Positive eDNA Results

Sample Dates: 10 May 2011 to 30 August 2011

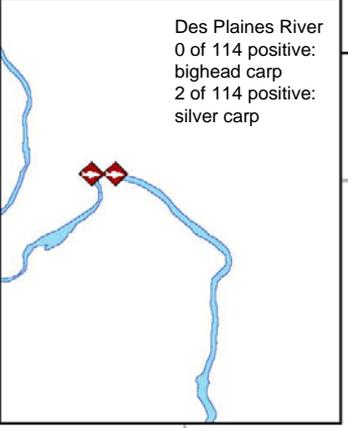
eDNA Sample Points

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

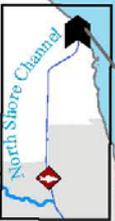
North Shore Channel
0 of 342 positive:
bighead carp
1 of 342 positive:
silver carp



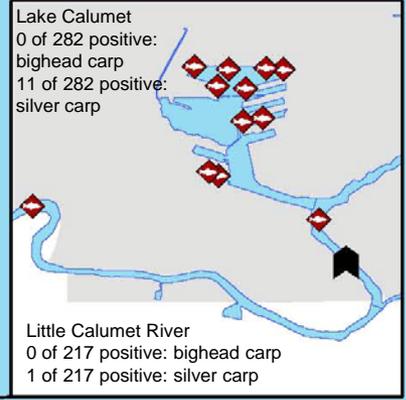
Des Plaines River
0 of 114 positive:
bighead carp
2 of 114 positive:
silver carp



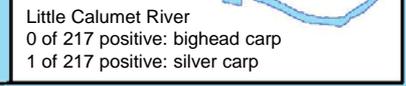
North Shore Channel



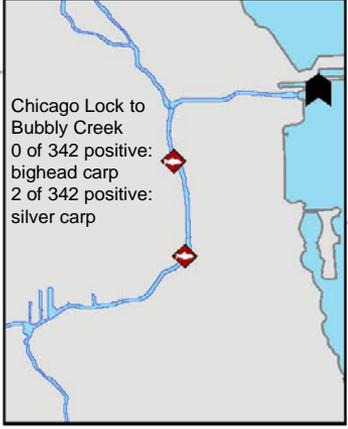
Lake Calumet
0 of 282 positive:
bighead carp
11 of 282 positive:
silver carp



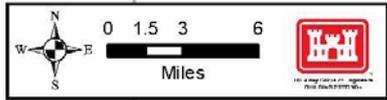
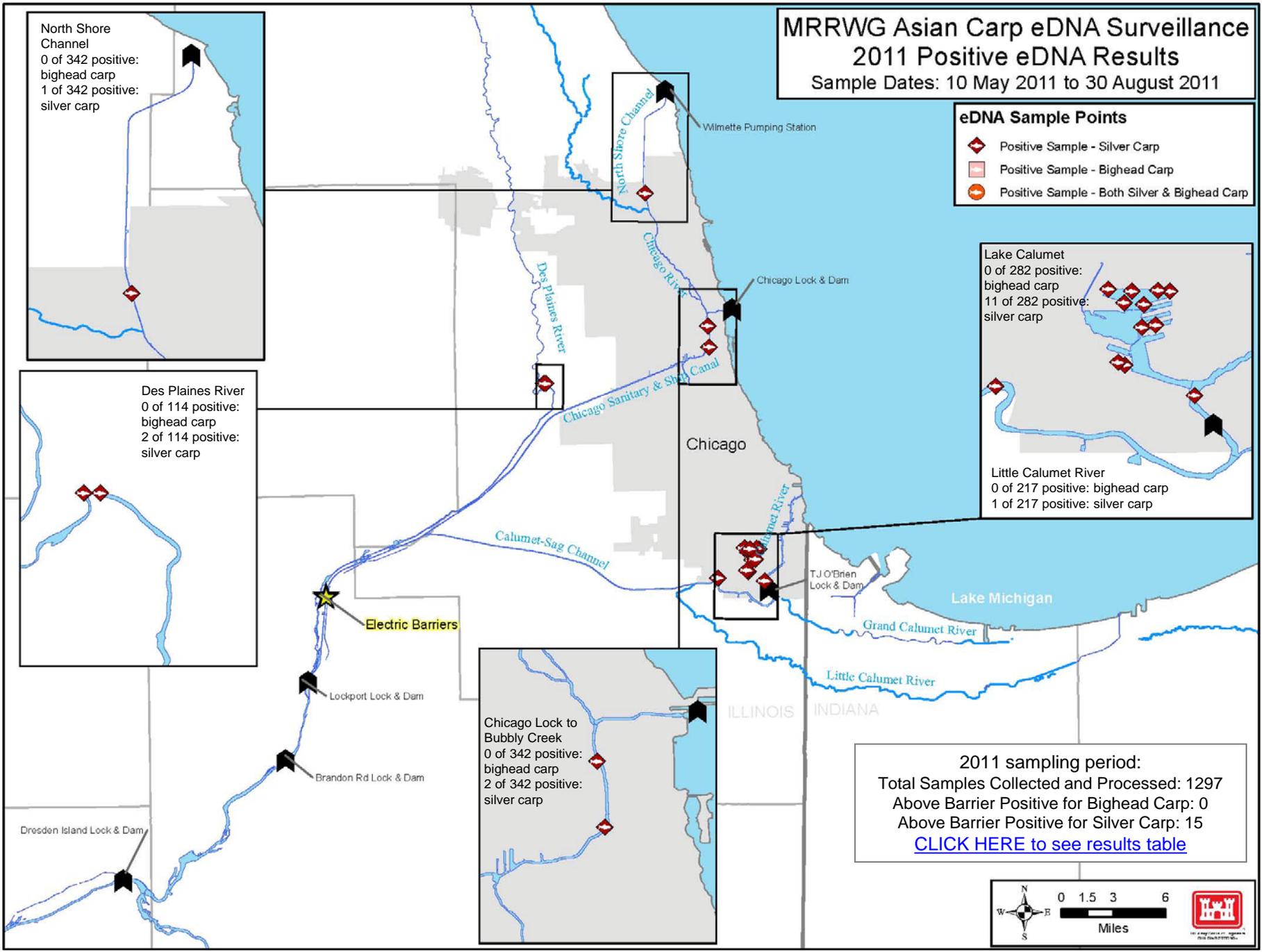
Little Calumet River
0 of 217 positive: bighead carp
1 of 217 positive: silver carp



Chicago Lock to Bubbly Creek
0 of 342 positive:
bighead carp
2 of 342 positive:
silver carp



2011 sampling period:
Total Samples Collected and Processed: 1297
Above Barrier Positive for Bighead Carp: 0
Above Barrier Positive for Silver Carp: 15
[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)	57	0	0	0	0	57	57
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)	453	340	2	342	0	111	111
O'Brien Lock to Acme Bend on Little Calumet North Leg (O'Brien Lock to RM 320.0)	217	216	1	217	0	0	0
Lake Calumet	282	271	11	282	0	0	0
Wilmette Controlling Works to North Branch Chicago River (Wilmette Pump to RM 333.4)	342	341	1	342	0	0	0
TOTAL	1351	1168	15	1183	0	168	168

As of 21 September 2011

MRRWG Asian Carp eDNA Monitoring Results Below Barrier (2011)

Location	Samples Collected	Silver Carp		Bighead Carp		Need to Process	
		Neg	Pos	Neg	Pos	Silver	Bighead
Lockport Pool Below Barrier (RM 291.1 to RM 296.2)	57	-	-	-	-	57	57
TOTAL	57	-	-	-	-	57	57

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	36	2	38	0	0	0
Columbia Woods Station	38	38	0	38	0	0	0
Lemont Road Station	38	38	0	38	0	0	0
TOTAL	114	112	2	114	0	0	0

As of 21 September 2011