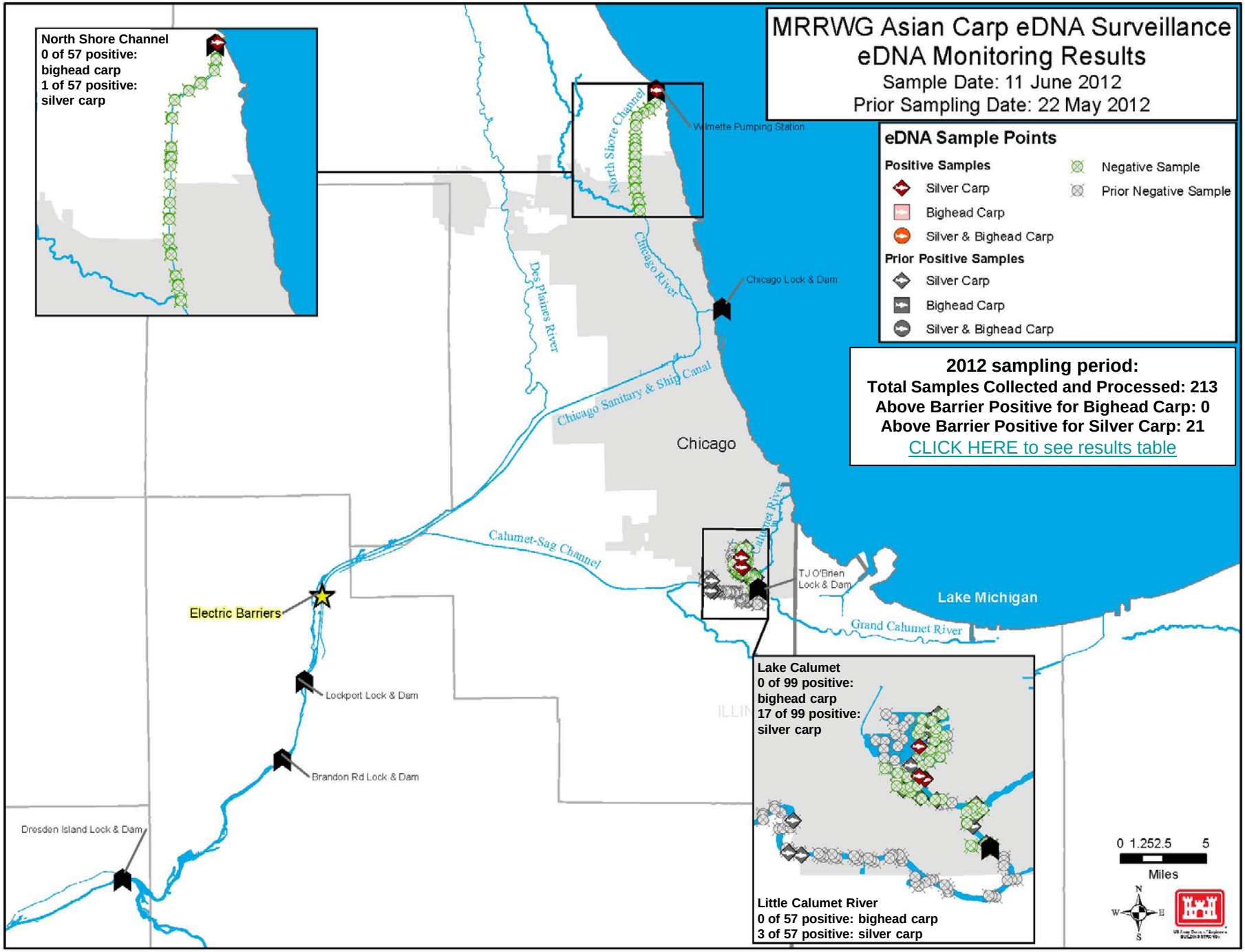
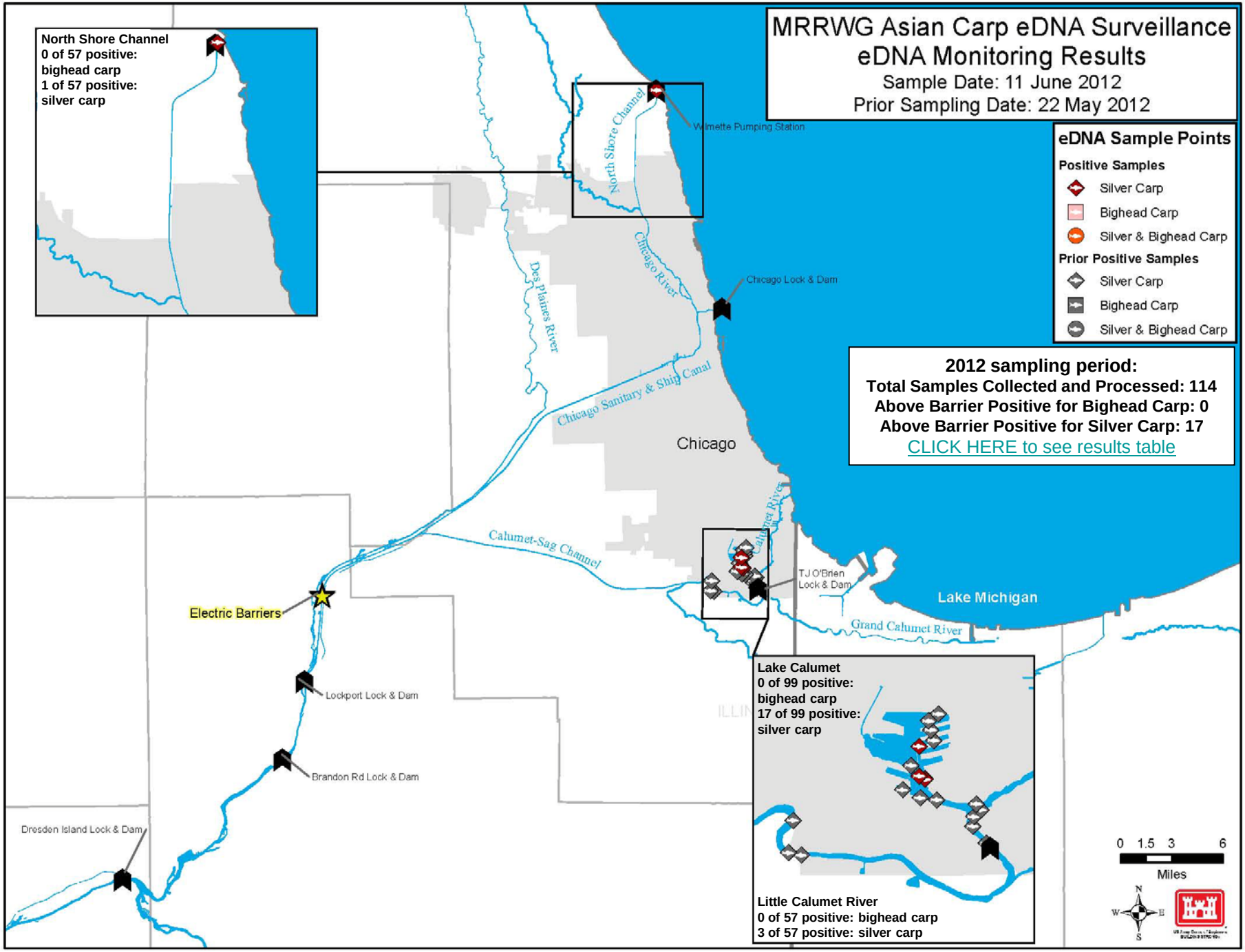

MRRWG Asian Carp eDNA Surveillance
eDNA Monitoring Results
Sample Date: 11 June 2012
Prior Sampling Date: 22 May 2012
eDNA Sample Points
Positive Samples
Silver Carp
Bighead Carp
Silver & Bighead Carp
Prior Positive Samples
Silver Carp
Bighead Carp
Silver & Bighead Carp
Negative Sample
Prior Negative Sample
2012 sampling period:
Total Samples Collected and Processed: 213
Above Barrier Positive for Bighead Carp: 0
Above Barrier Positive for Silver Carp: 21
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 River
Des Plaines River
Chicago Lock & Dam
Chicago Sanitary & Ship Canal
Chicago
Calumet River
Calumet-Sag Channel
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 99 positive:
bighead carp
17 of 99 positive:
silver carp
Little Calumet River
0 of 57 positive: bighead carp
3 of 57 positive: silver carp
0 1.252.5 5
Miles
N
W
E
S


MRRWG Asian Carp eDNA Surveillance
eDNA Monitoring Results
Sample Date: 11 June 2012
Prior Sampling Date: 22 May 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: 114
Above Barrier Positive for Bighead Carp: 0
Above Barrier Positive for Silver Carp: 17
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 River
Des Plaines River
Chicago Lock & Dam
Chicago Sanitary & Ship Canal
Chicago
Calumet River
Calumet-Sag Channel
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 99 positive:
bighead carp
17 of 99 positive:
silver carp
Little Calumet River
0 of 57 positive: bighead carp
3 of 57 positive: silver carp
0 1.5 3 6
Miles
N
W
E
S

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	54	3	57	0	57	57
Lake Calumet	156	82	17	99	0	57	57
TOTAL	**327**	**192**	**21**	**213**	**0**	**114**	**114**

As of 27 June 2012