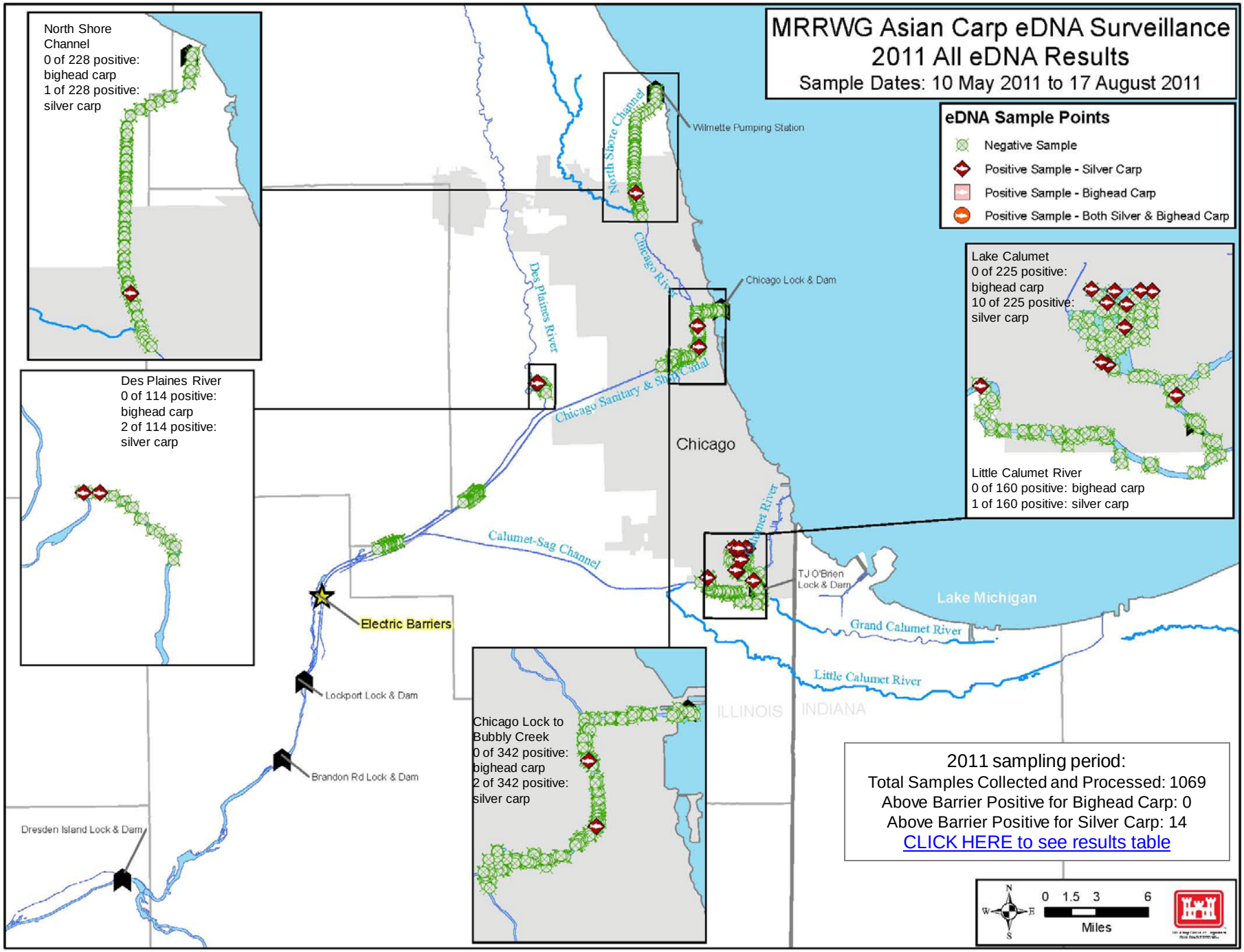
MRRWG Asian Carp eDNA Surveillance
2011 All eDNA Results
Sample Dates: 10 May 2011 to 17 August 2011
eDNA Sample Points
Negative Sample
Positive Sample - Silver Carp
Positive Sample - Bighead Carp
Positive Sample - Both Silver & Bighead Carp
North Shore Channel
0 of 228 positive: bighead carp
1 of 228 positive: silver carp
Des Plaines River
0 of 114 positive: bighead carp
2 of 114 positive: silver carp
Lake Calumet
0 of 225 positive: bighead carp
10 of 225 positive: silver carp
Little Calumet River
0 of 160 positive: bighead carp
1 of 160 positive: silver carp
Chicago Lock to Bubbly Creek
0 of 342 positive: bighead carp
2 of 342 positive: silver carp
Wilmette Pumping Station
North Shore Channel
Chicago River
Des Plaines River
Chicago Lock & Dam
Chicago Sanitary & Ship Canal
Chicago
Calumet-Sag Channel
Calumet River
TJ O'Brien Lock & Dam
Lake Michigan
Grand Calumet River
Little Calumet River
Electric Barriers
Lockport Lock & Dam
Brandon Rd Lock & Dam
Dresden Island Lock & Dam
ILLINOIS
INDIANA
2011 sampling period:
Total Samples Collected and Processed: 1069
Above Barrier Positive for Bighead Carp: 0
Above Barrier Positive for Silver Carp: 14
CLICK HERE to see results table
N
W
E
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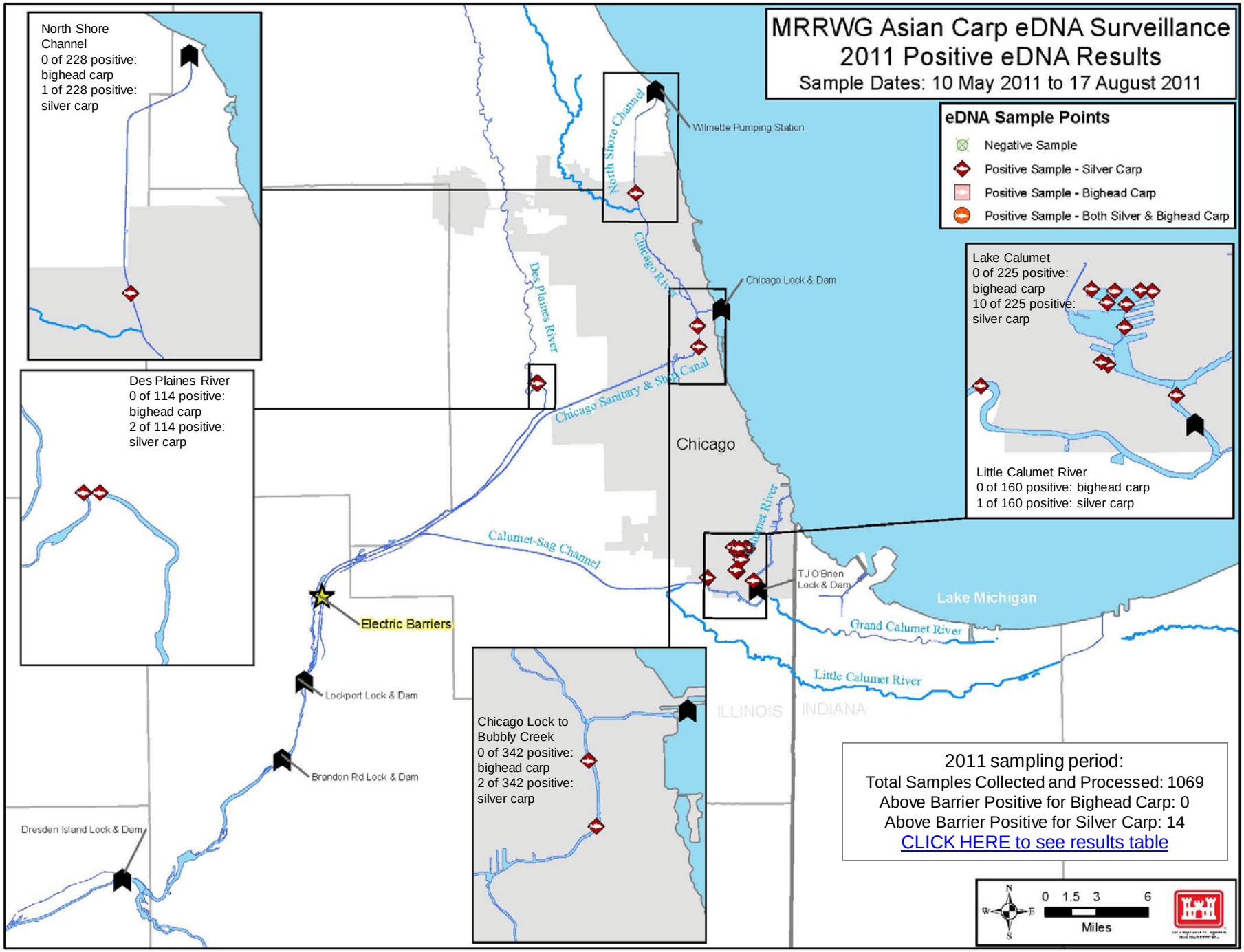
0 1.5 3 6
Miles


MRRWG Asian Carp eDNA Surveillance
2011 Positive eDNA Results
Sample Dates: 10 May 2011 to 17 August 2011
eDNA Sample Points
Negative Sample
Positive Sample - Silver Carp
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Above Barrier Positive for Bighead Carp: 0
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CLICK HERE to see results table
N
W
E
S
0 1.5 3 6
Miles

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)	342	340	2	342	0	0	0
O'Brien Lock to Acme Bend on Little Calumet North Leg (O'Brien Lock to RM 320.0)	217	159	1	160	0	57	57
Lake Calumet	282	215	10	225	0	57	57
Wilmette Controlling Works to North Branch Chicago River (Wilmette Pump to RM 333.4)	342	227	1	228	0	114	114
TOTAL	**1183**	**941**	**14**	**955**	**0**	**228**	**228**

As of 2 September 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	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 2 September 2011