

# Big Head and Silver Carp eDNA Early Detection Results: 2013 Chicago Area Waterway System

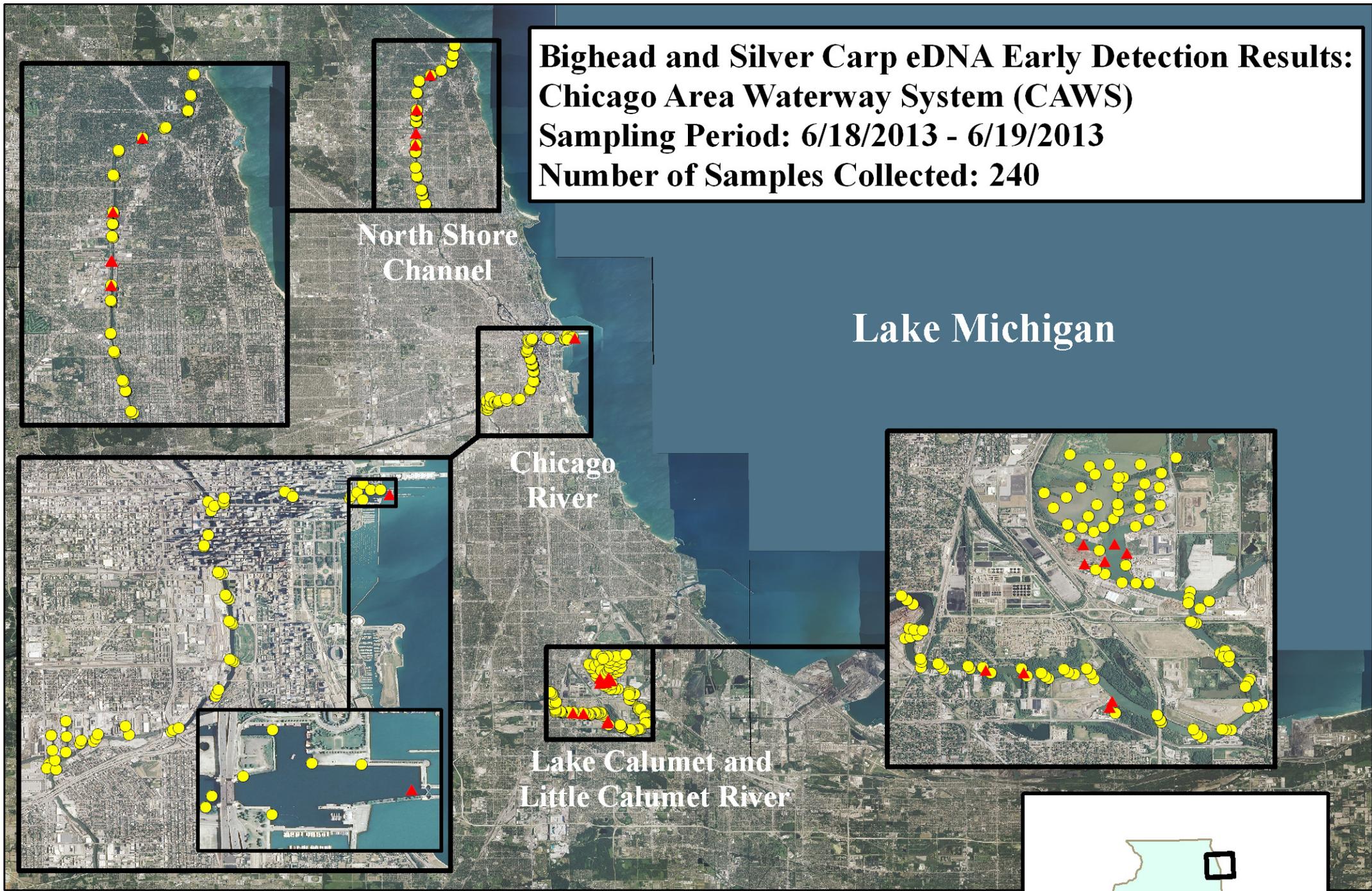
Samples Collected: 06-19-2013

Location	Samples Collected	Silver Carp		Bighead Carp	
		Negative	Positive	Negative	Positive
North Shore Channel	57 (60*)	51	6	57	0
Chicago River	57 (60*)	56	1	57	0
Lake Calumet	57 (60*)	51	6	57	0
Little Calumet River	56** (60*)	51	5**	56	0
TOTAL	227 (240*)	209	18	227	0

\*Cooler blanks (field controls) included in number of samples collected

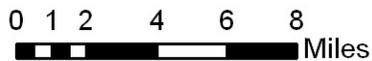
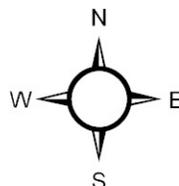
\*\*Sample that failed control discarded

**Bighead and Silver Carp eDNA Early Detection Results:  
Chicago Area Waterway System (CAWS)  
Sampling Period: 6/18/2013 - 6/19/2013  
Number of Samples Collected: 240**

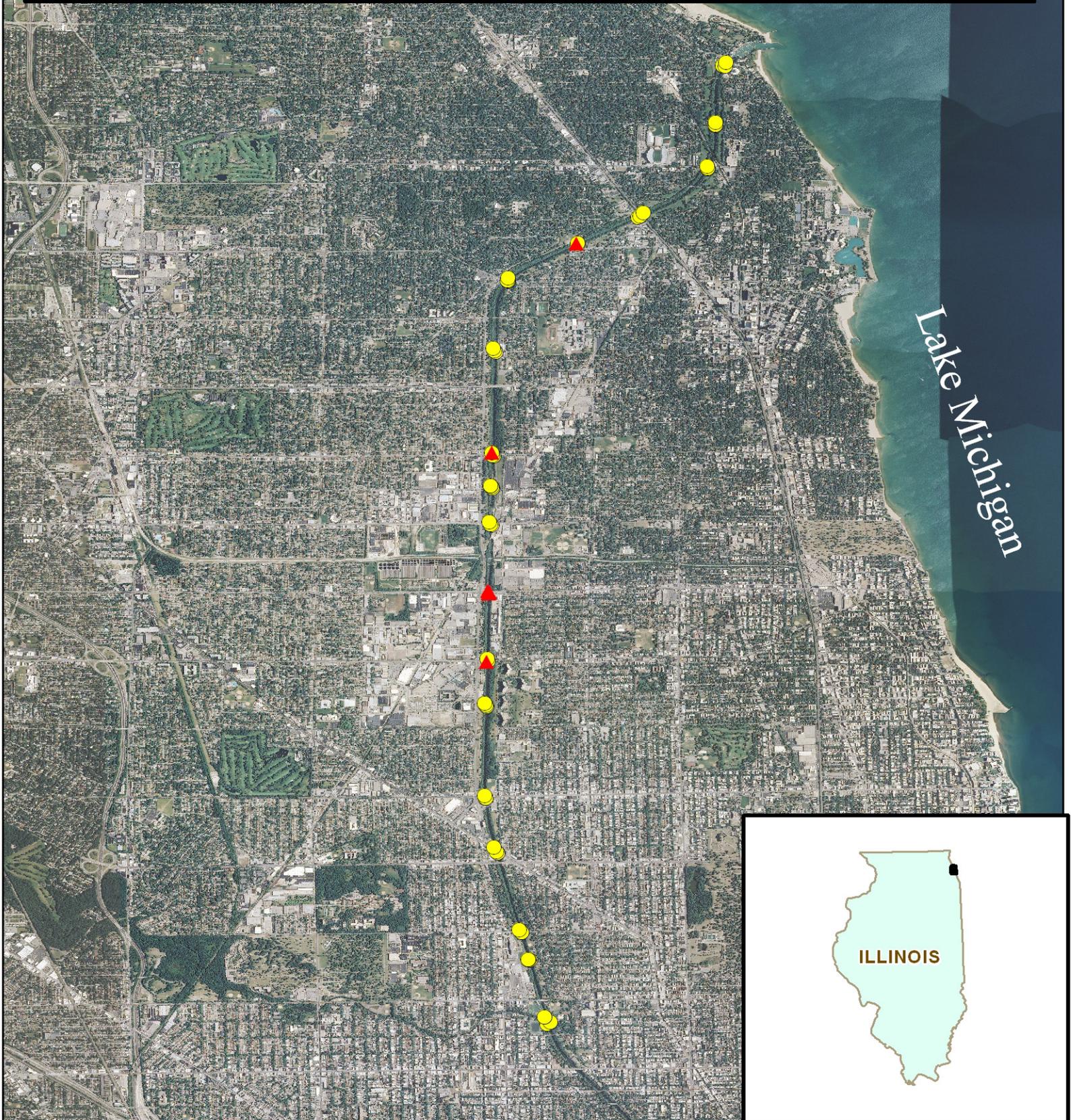


**eDNA Sample Points**

- ▲ Silver Carp DNA
- Negative



**Bighead and Silver Carp eDNA Early Detection Results:  
Chicago Area Waterway System (CAWS) - North Shore Channel  
Sampling Period: 6/19/2013  
Number of Samples Collected: 60**



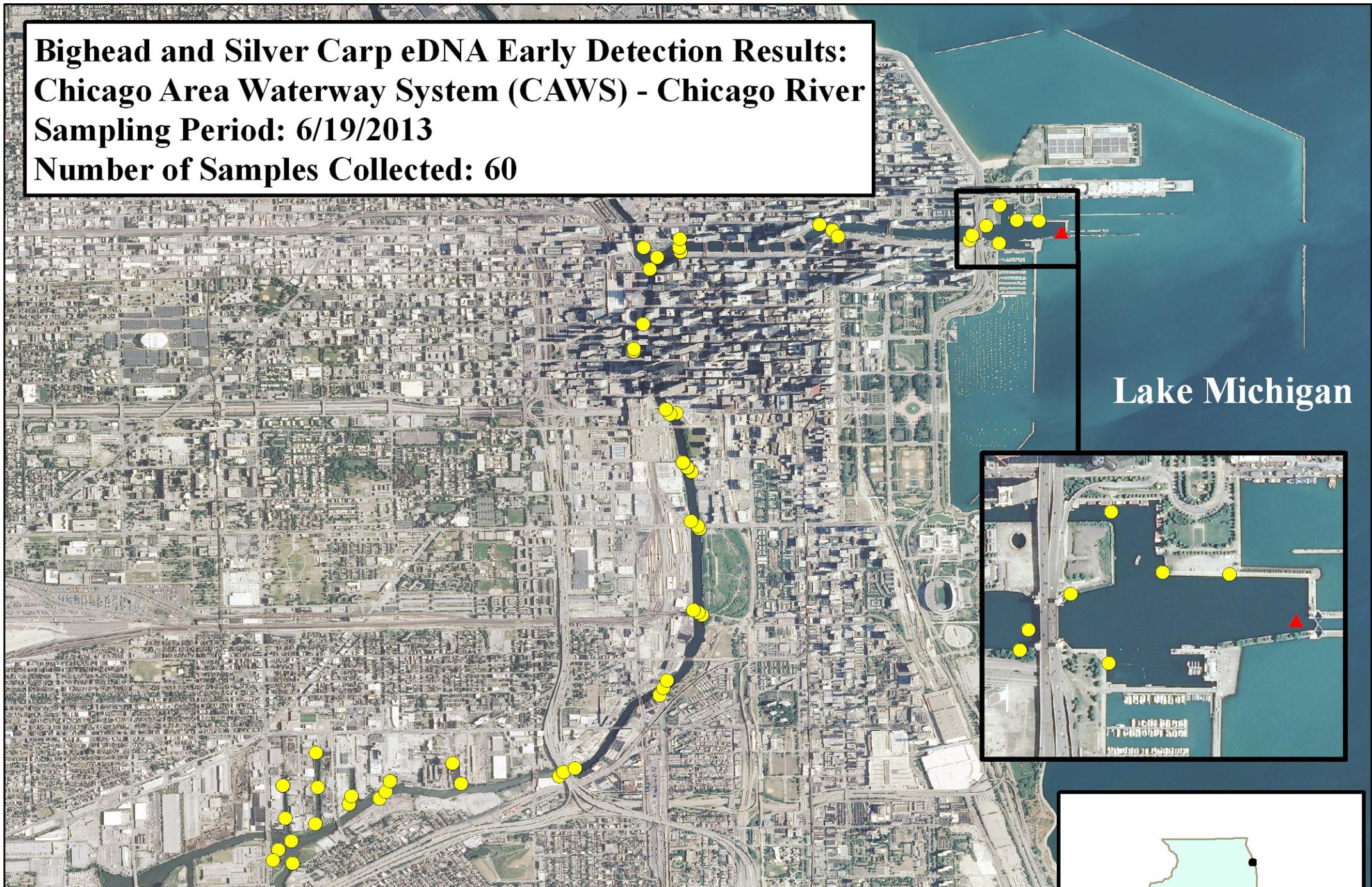
**eDNA Sample Points**

- ▲ Silver Carp DNA
- Negative

Map navigation and scale elements:

- Compass rose showing North (N), South (S), East (E), and West (W).
- Scale bar in miles: 0, 0.3, 0.6, 1.2, 1.8, 2.4 Miles.
- U.S. Fish & Wildlife Service logo with the text 'U.S. FISH & WILDLIFE SERVICE' and 'DEPARTMENT OF THE INTERIOR'.

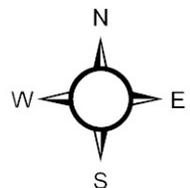
**Bighead and Silver Carp eDNA Early Detection Results:  
Chicago Area Waterway System (CAWS) - Chicago River  
Sampling Period: 6/19/2013  
Number of Samples Collected: 60**



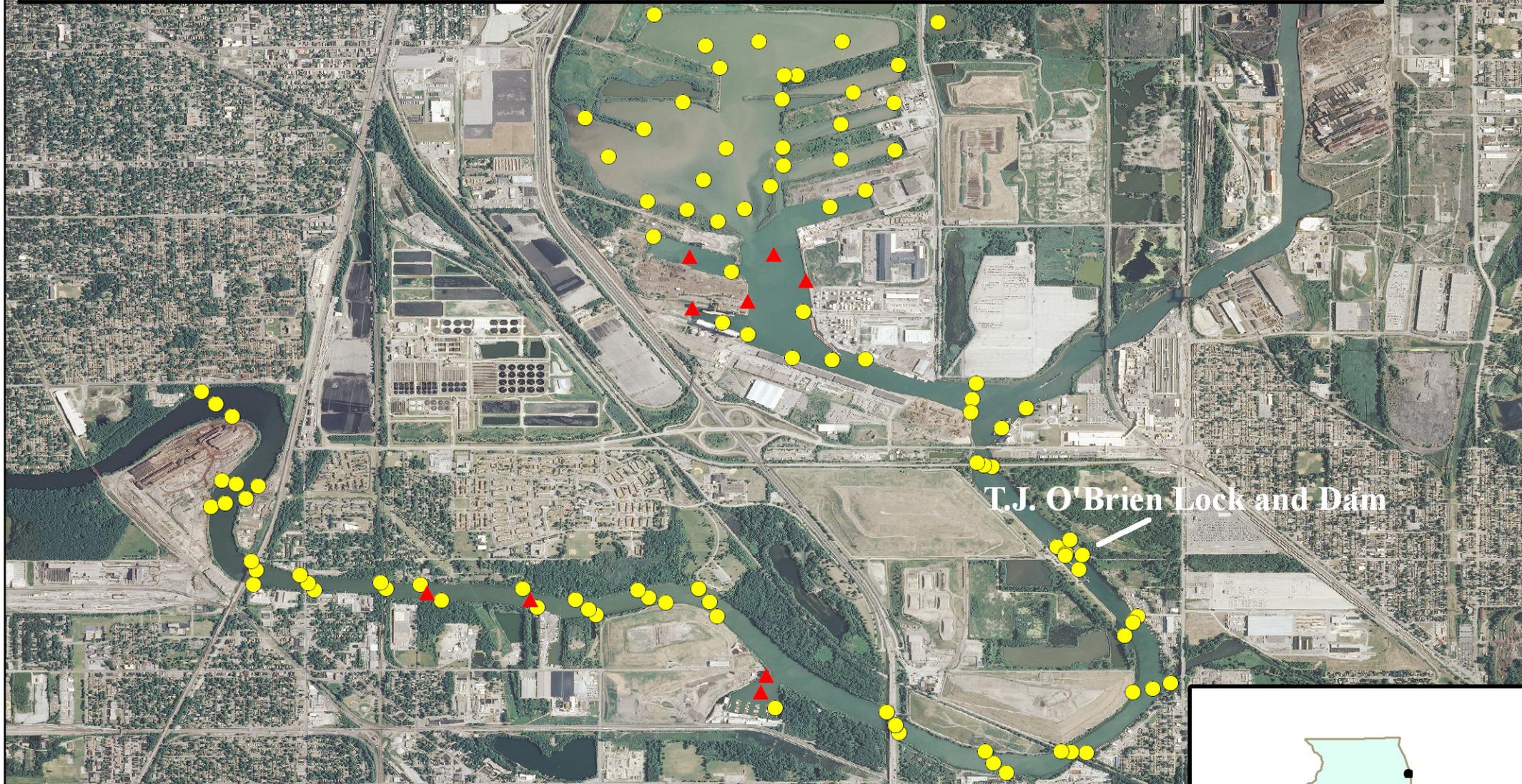
Lake Michigan

**eDNA Sample Points**

- ▲ Silver Carp DNA
- Negative



**Bighead and Silver Carp eDNA Early Detection Results:  
Chicago Area Waterway System (CAWS) - Lake Calumet and Little Calumet River  
Sampling Period: 6/18/2013  
Number of Samples Collected: 120**



**eDNA Sample Points**

- ▲ Silver Carp DNA
- Negative

