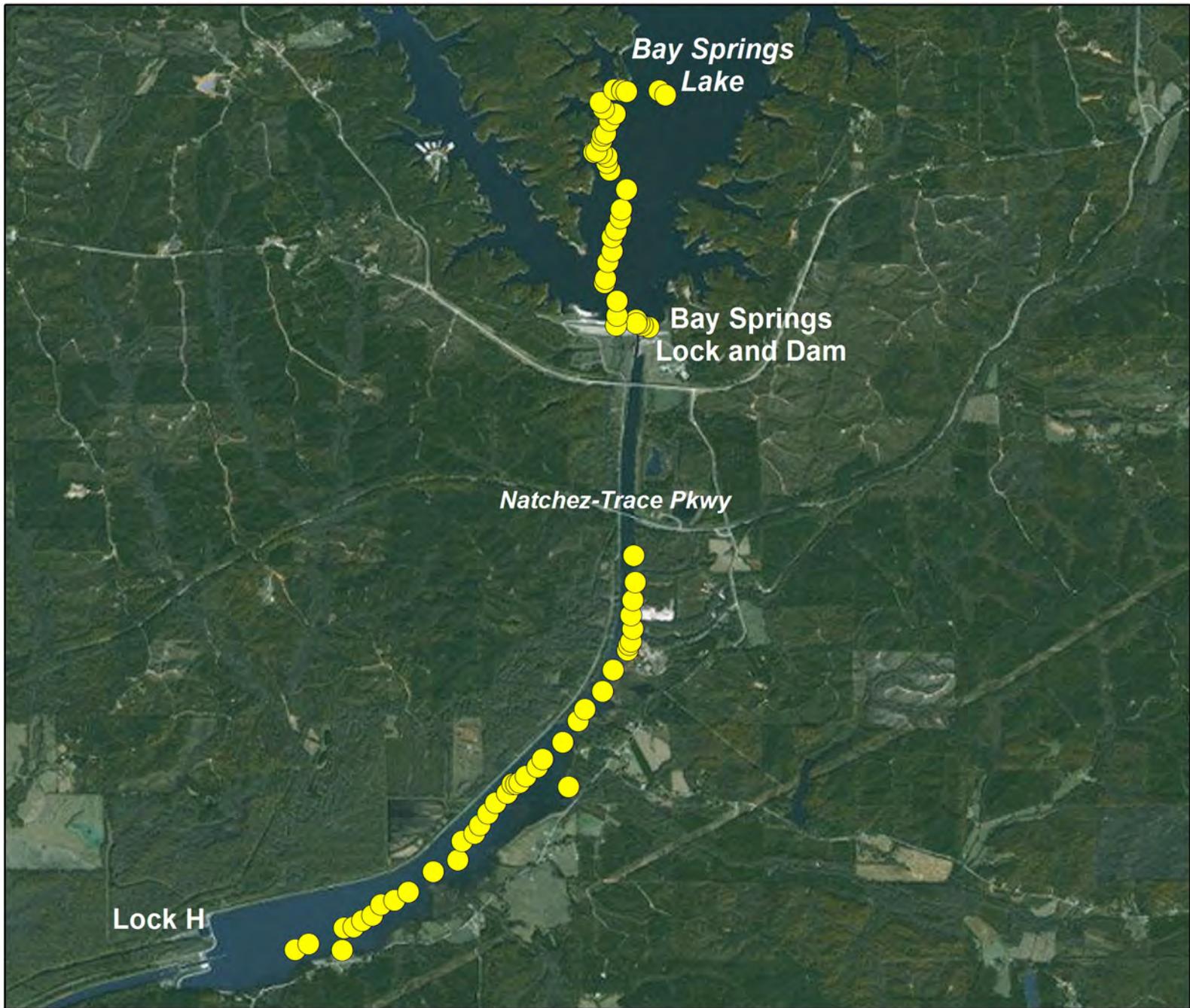


Bighead & Silver Carp eDNA Early Detection Results: 2015 Tennessee-Tombigbee Waterway Bay Springs Lake

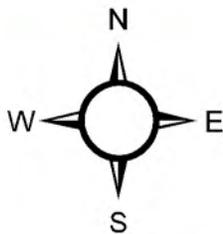
Date (Week of)	Samples Collected	Silver Carp		Bighead Carp	
		Negative	Positive	Negative	Positive
April 27, 2015	72 (80*)	72	0	72	0

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

Bighead and Silver Carp eDNA Early Detection Results:
Bay Springs Lake, Tennessee-Tombigbee Waterway
Sampling Period: Week of April 27, 2015
Number of Samples Collected: 80



eDNA Sample Points
● Negative



0 0.3 0.6 1.2 1.8 Miles

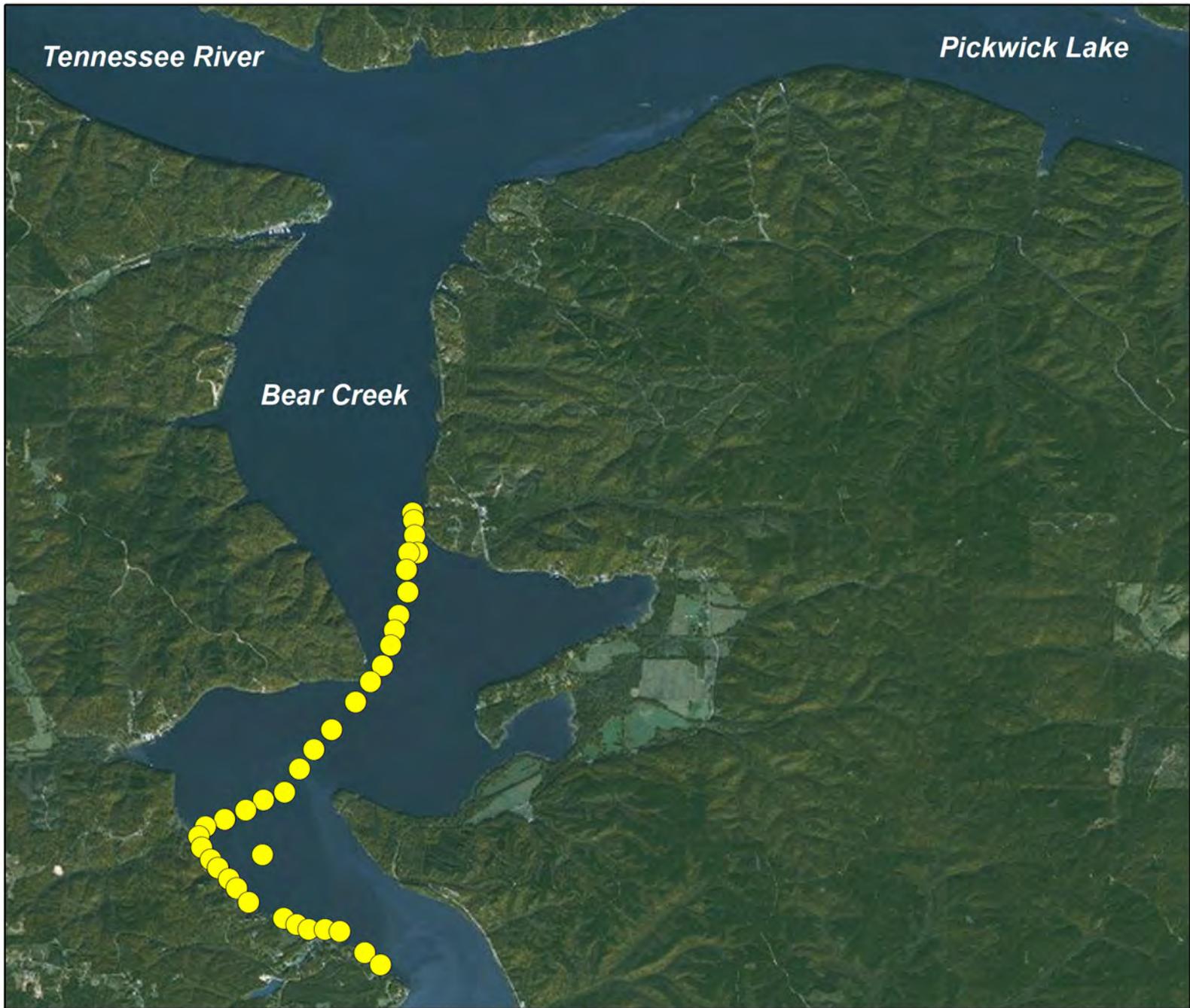


Bighead & Silver Carp eDNA Early Detection Results: 2015 Tennessee River Bear Creek

Date (Week of)	Samples Collected	Silver Carp		Bighead Carp	
		Negative	Positive	Negative	Positive
April 27, 2015	36 (40*)	36	0	36	0

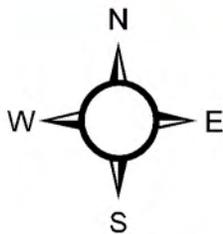
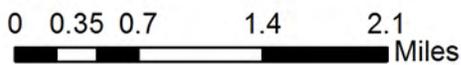
*Cooler blanks (field controls) included in number of samples collected

Bighead and Silver Carp eDNA Early Detection Results:
Bear Creek, Tennessee River
Sampling Period: Week of April 27, 2015
Number of Samples Collected: 40



eDNA Sample Points

● Negative

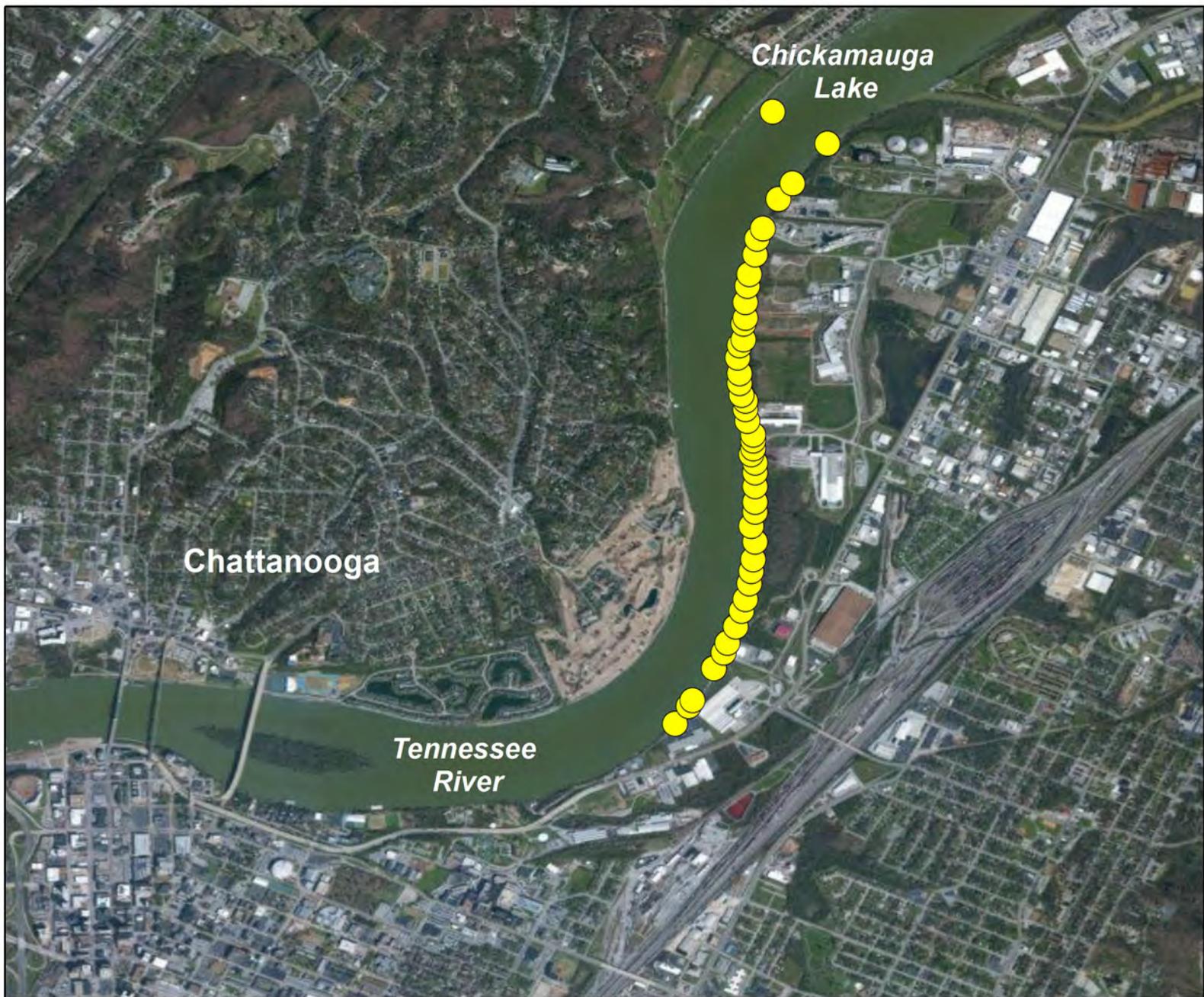


Bighead & Silver Carp eDNA Early Detection Results: 2015 Tennessee River Chickamauga Lake

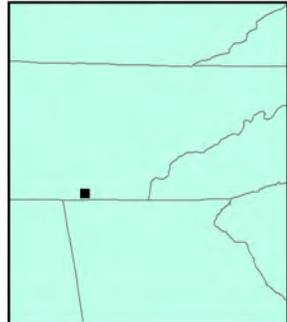
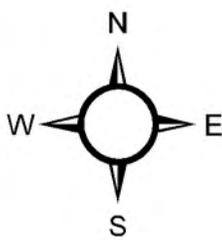
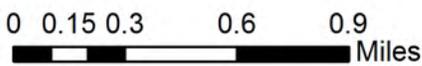
Date (Week of)	Samples Collected	Silver Carp		Bighead Carp	
		Negative	Positive	Negative	Positive
April 27, 2015	45 (50*)	45	0	45	0

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

Bighead and Silver Carp eDNA Early Detection Results:
Chickamauga Lake, Tennessee River
Sampling Period: Week of April 27, 2015
Number of Samples Collected: 50



eDNA Sample Points
● Negative

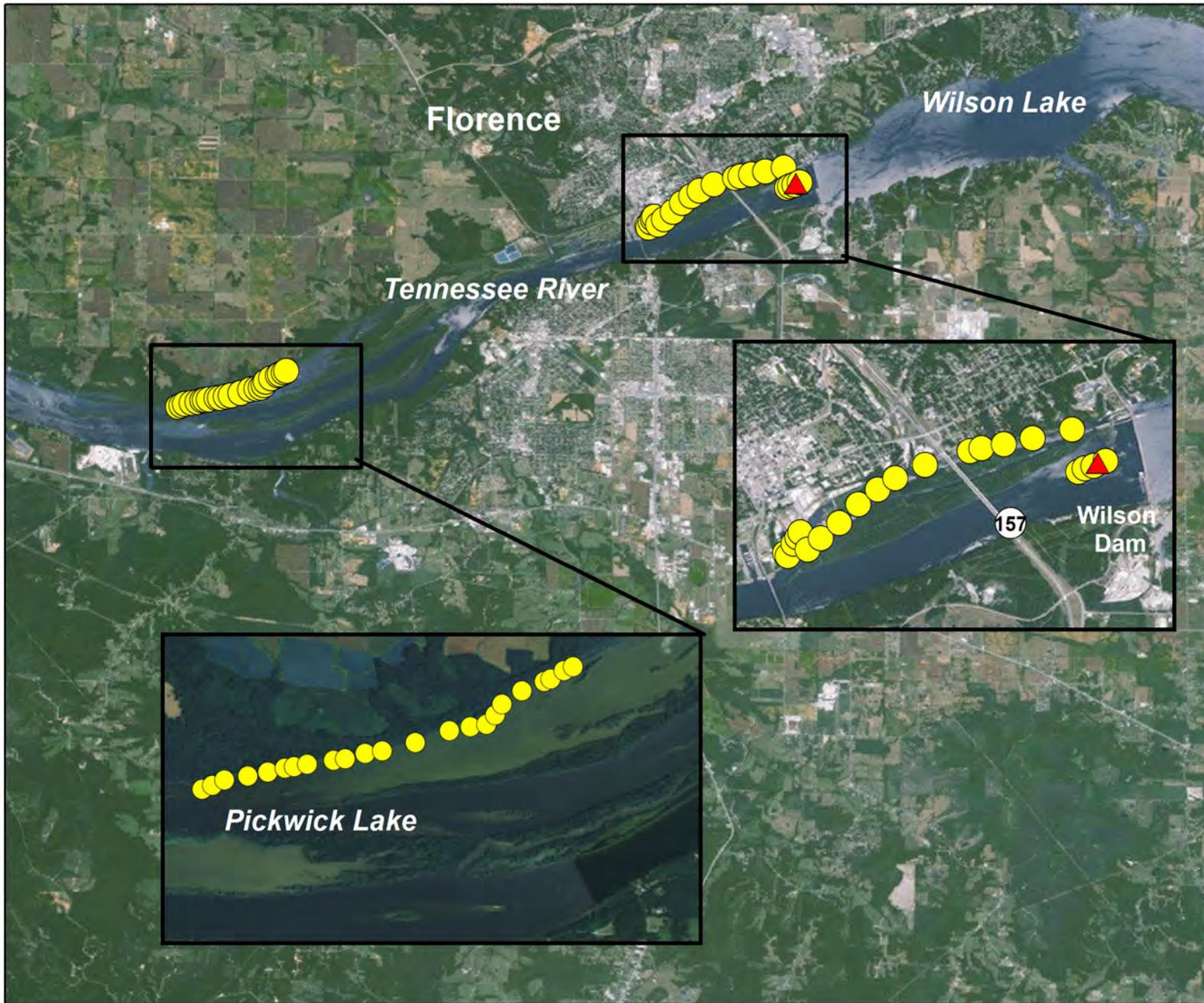


Bighead & Silver Carp eDNA Early Detection Results: 2015 Tennessee River Pickwick Lake, Wilson Dam Tailwaters

Date (Week of)	Samples Collected	Silver Carp		Bighead Carp	
		Negative	Positive	Negative	Positive
April 27, 2015	45 (50*)	44	1	45	0

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

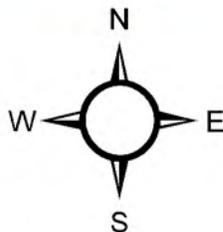
Bighead and Silver Carp eDNA Early Detection Results:
Pickwick Lake, Wilson Dam tailwaters, Tennessee River
Sampling Period: Week of April 27, 2015
Number of Samples Collected: 50
Number of eDNA Positives: Silver Carp 1



eDNA Sample Points

- Negative
- ▲ Positive Silver Carp

0 0.75 1.5 3 4.5 Miles



Bighead & Silver Carp eDNA Early Detection Results: 2015 Tennessee River Wilson Lake, Wheeler Dam Tailwaters

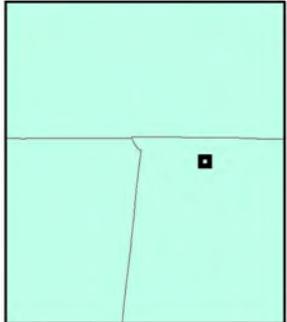
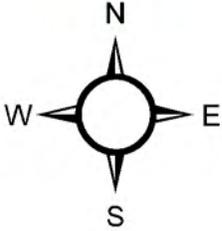
Date (Week of)	Samples Collected	Silver Carp		Bighead Carp	
		Negative	Positive	Negative	Positive
April 27, 2015	44 (50*)	44	0	44	0

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

Bighead and Silver Carp eDNA Early Detection Results:
Wilson Lake, Wheeler Dam tailwaters, Tennessee River
Sampling Period: Week of April 27, 2015
Number of Samples Collected: 50



eDNA Sample Points
● Negative



0 0.25 0.5 1 1.5 Miles

Bighead & Silver Carp eDNA Early Detection Results: 2015 Tennessee River Elk River

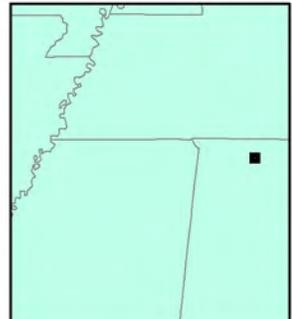
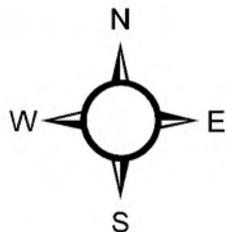
Date (Week of)	Samples Collected	Silver Carp		Bighead Carp	
		Negative	Positive	Negative	Positive
April 27, 2015	36 (40*)	36	0	36	0

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

**Bighead and Silver Carp eDNA Early Detection Results:
Elk River, Tennessee River**
Sampling Period: Week of April 27, 2015
Number of Samples Collected: 40



eDNA Sample Points
● Negative



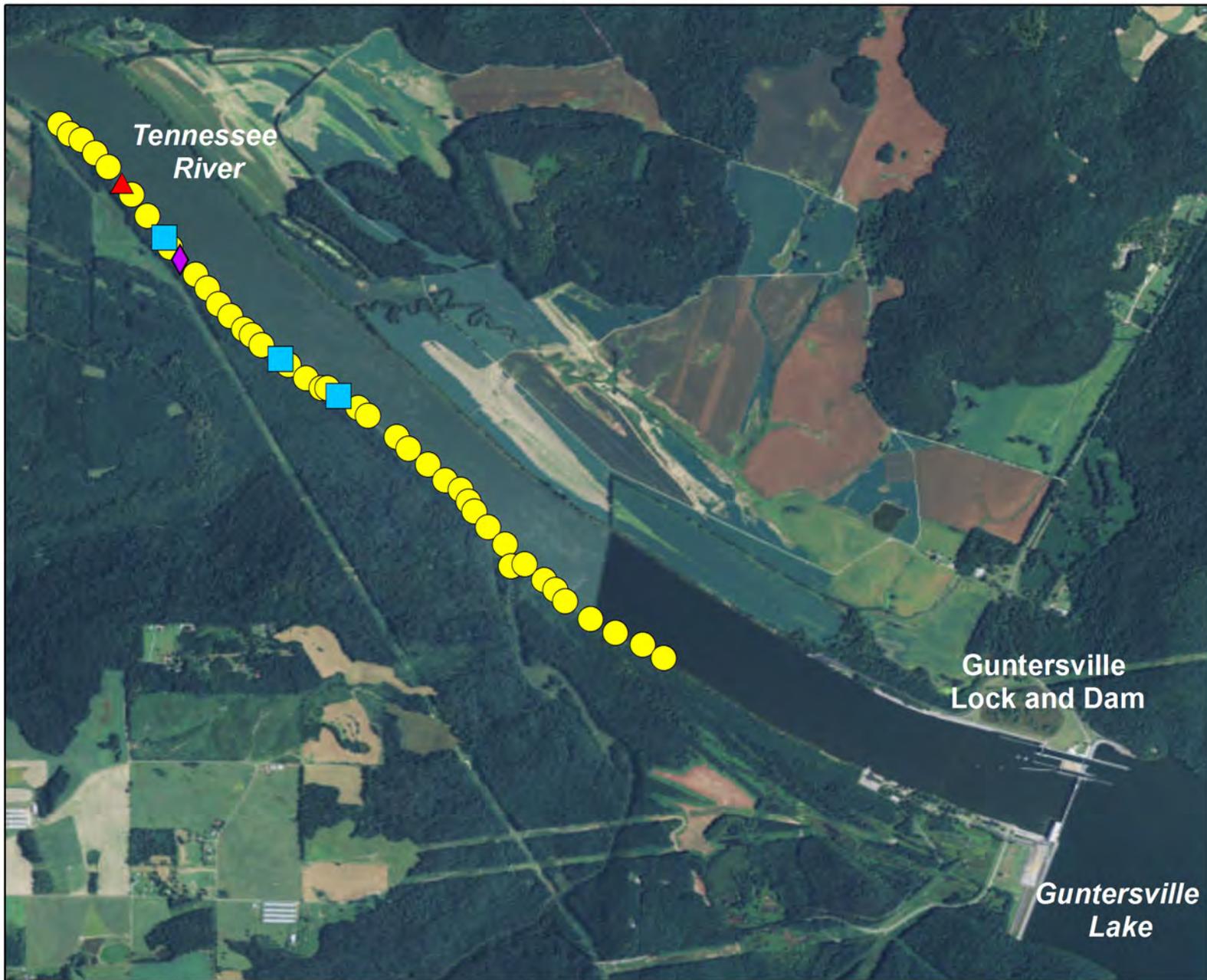
0 0.25 0.5 1 1.5 Miles

Bighead & Silver Carp eDNA Early Detection Results: 2015 Tennessee River Wheeler Lake, Guntersville Dam Tailwaters

Date (Week of)	Samples Collected	Silver Carp		Bighead Carp	
		Negative	Positive	Negative	Positive
April 27, 2015	45 (50*)	43	2	41	4

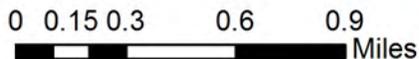
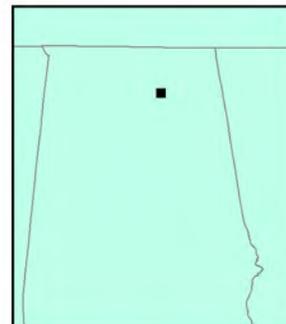
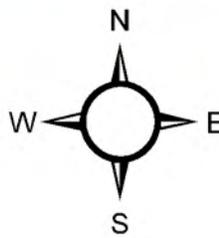
*Cooler blanks (field controls) included in number of samples collected

Bighead and Silver Carp eDNA Early Detection Results:
Wheeler Lake, Guntersville Dam tailwaters, Tennessee River
Sampling Period: Week of April 27, 2015
Number of Samples Collected: 50
Number of eDNA Positive Results: Bighead Carp 4; Silver Carp 2



eDNA Sample Points

- Negative
- ▲ Positive Silver Carp
- Positive Bighead Carp
- ◆ Positive Bighead AND Silver Carp

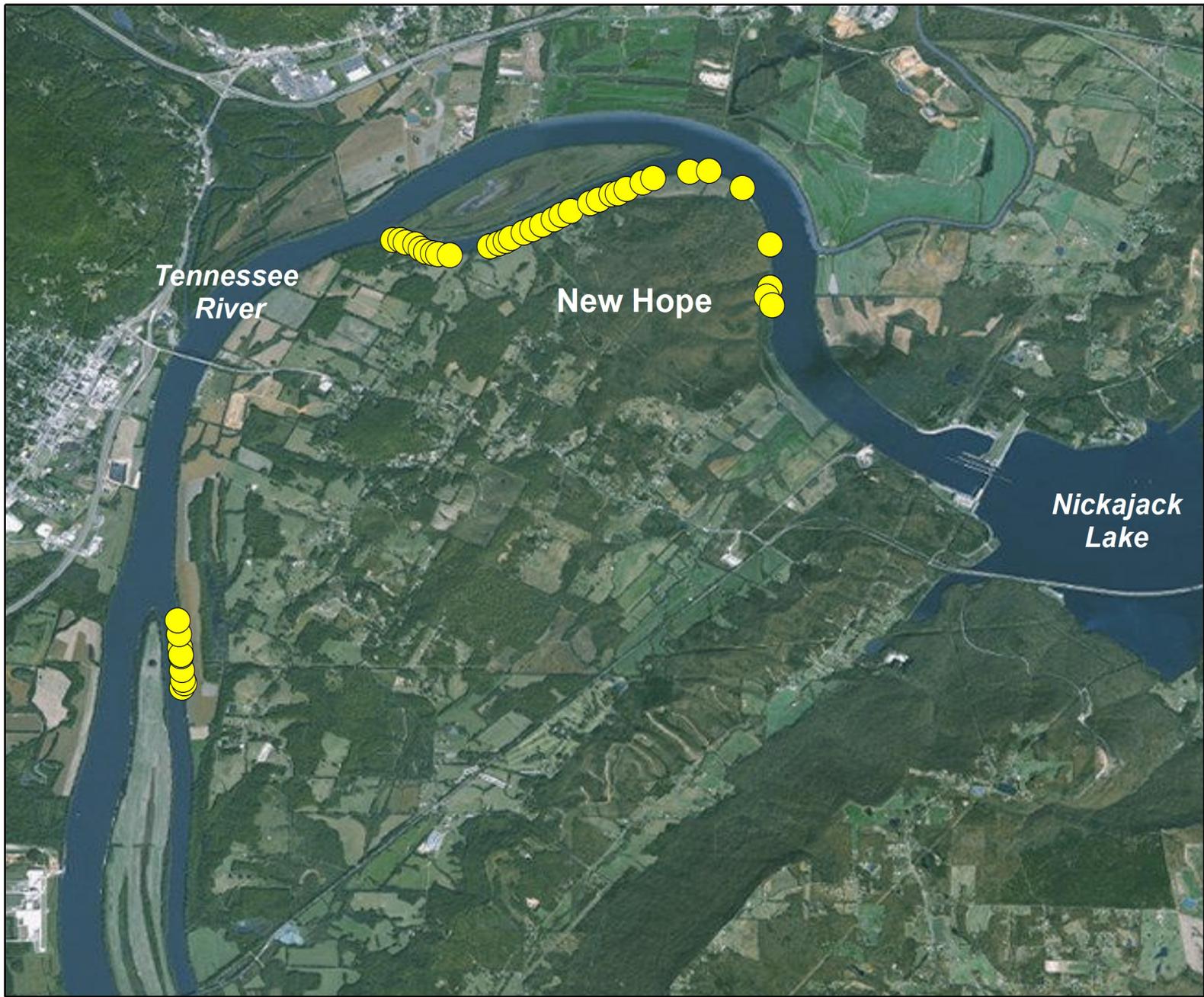


Bighead & Silver Carp eDNA Early Detection Results: 2015 Tennessee River Nickajack Lake

Date (Week of)	Samples Collected	Silver Carp		Bighead Carp	
		Negative	Positive	Negative	Positive
April 27, 2015	45 (50*)	45	0	45	0

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

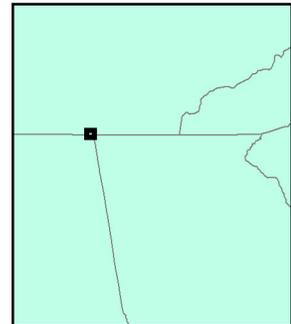
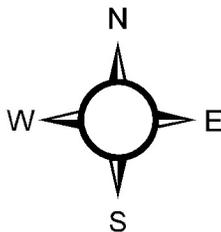
**Bighead and Silver Carp eDNA Early Detection Results:
Nickajack Lake Tailwaters, Tennessee River
Sampling Period: Week of April 27, 2015
Number of Samples Collected: 50**



eDNA Sample Points

● Negative

0 0.3 0.6 1.2 1.8 Miles

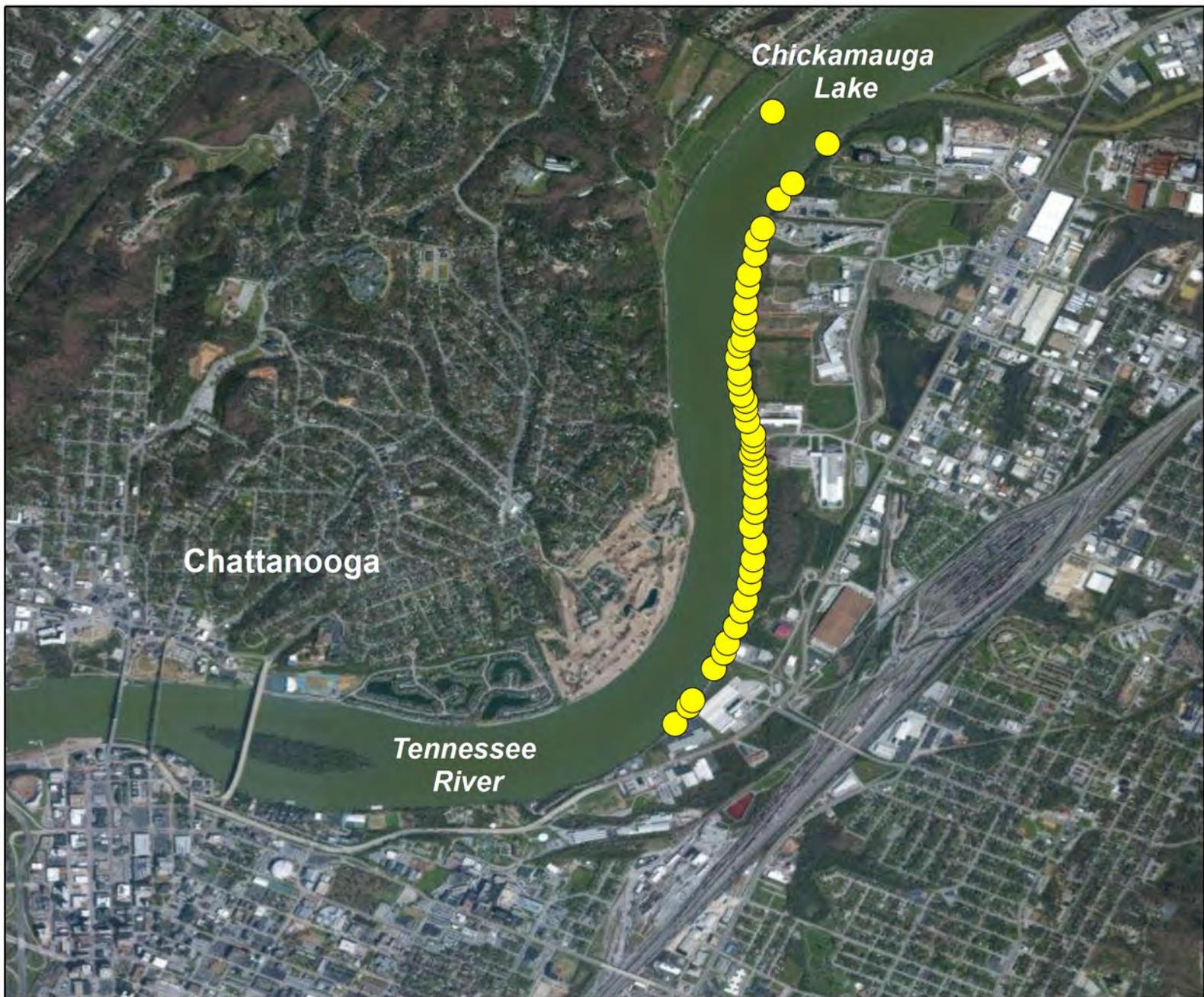


Bighead & Silver Carp eDNA Early Detection Results: 2015 Tennessee River Chickamauga Lake

Date (Week of)	Samples Collected	Silver Carp		Bighead Carp	
		Negative	Positive	Negative	Positive
April 27, 2015	45 (50*)	45	0	45	0

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

Bighead and Silver Carp eDNA Early Detection Results:
Chickamauga Lake, Tennessee River
Sampling Period: Week of April 27, 2015
Number of Samples Collected: 50



eDNA Sample Points
● Negative

