

Alafia River

03100204001054

Section - Township - Range
17,18,19 & 20-30-20
21,22,23 & 24-30-19



Contour Lines
Expressed in
2-Foot Intervals



Stream Perimeter
Ground Level

EXPLANATION:

Survey Date: July 3, 2012
Stream water level was 0.495 ft above sea level at
USGS 02301721 at time of the assessment NAVD88.
Contours are expressed in absolute depth
below this level.

STREAM MORPHOLOGY:

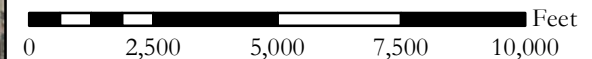
Perimeter 124,990.2 ft;
Area 625.23 Acres;
Mean Depth 5.74 ft;
Volume 4024.7 Acre-ft, (1,311,462,930 gallons);
Deepest point 41.3 ft

DATA SOURCES:

2009 aerial photography provided by the
SWFWMD.
Stream perimeter digitized from SWFWMD
2011 aerial photographs.
All contours generated by the Florida Center
for Community Design and Research from
survey data collected by USF Lake and
Stream Assessment Program.

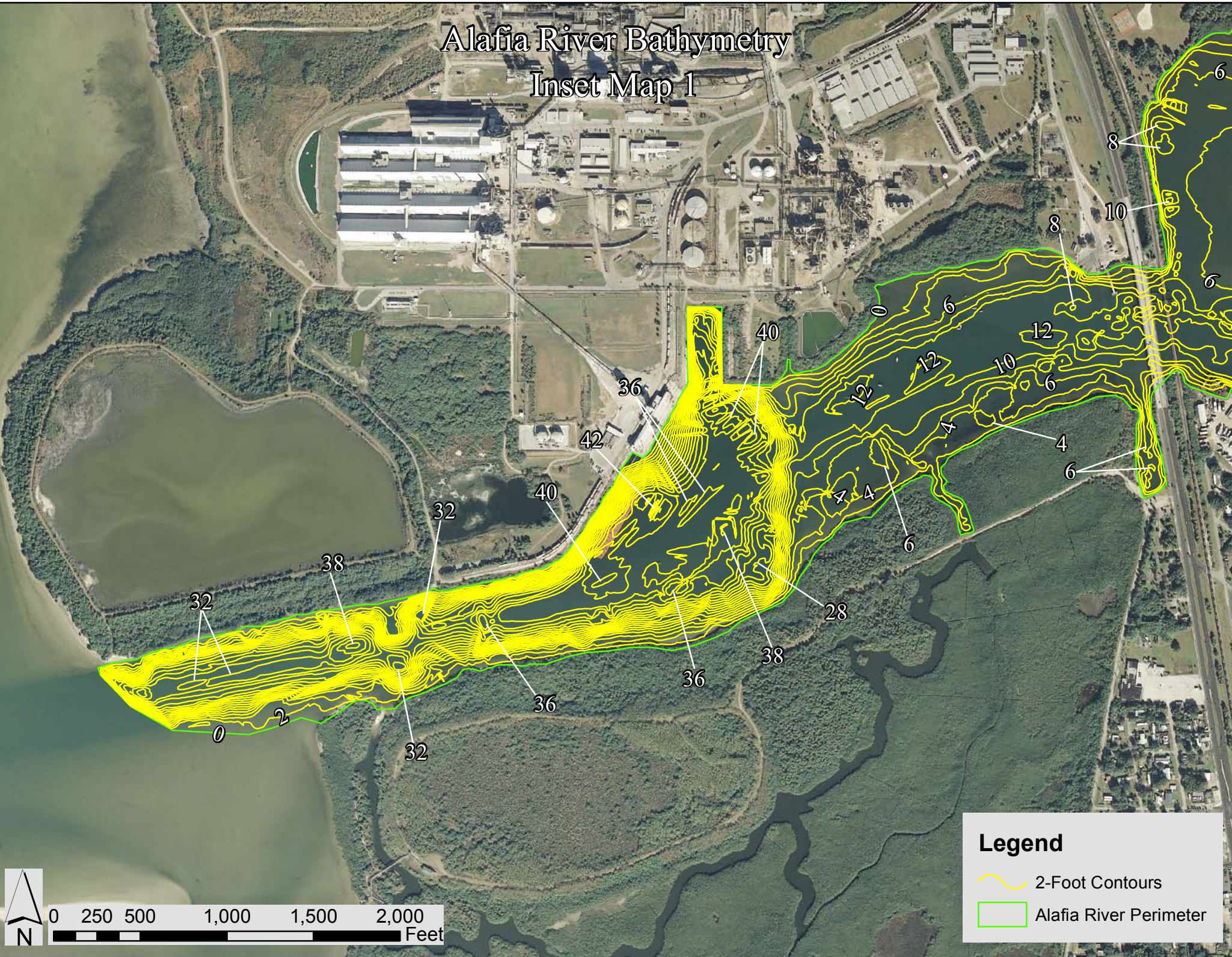
DISCLAIMER:

This map is for illustrative purposes only,
and should not be used for stream navigation.



Alafia River Bathymetry

Inset Map 1

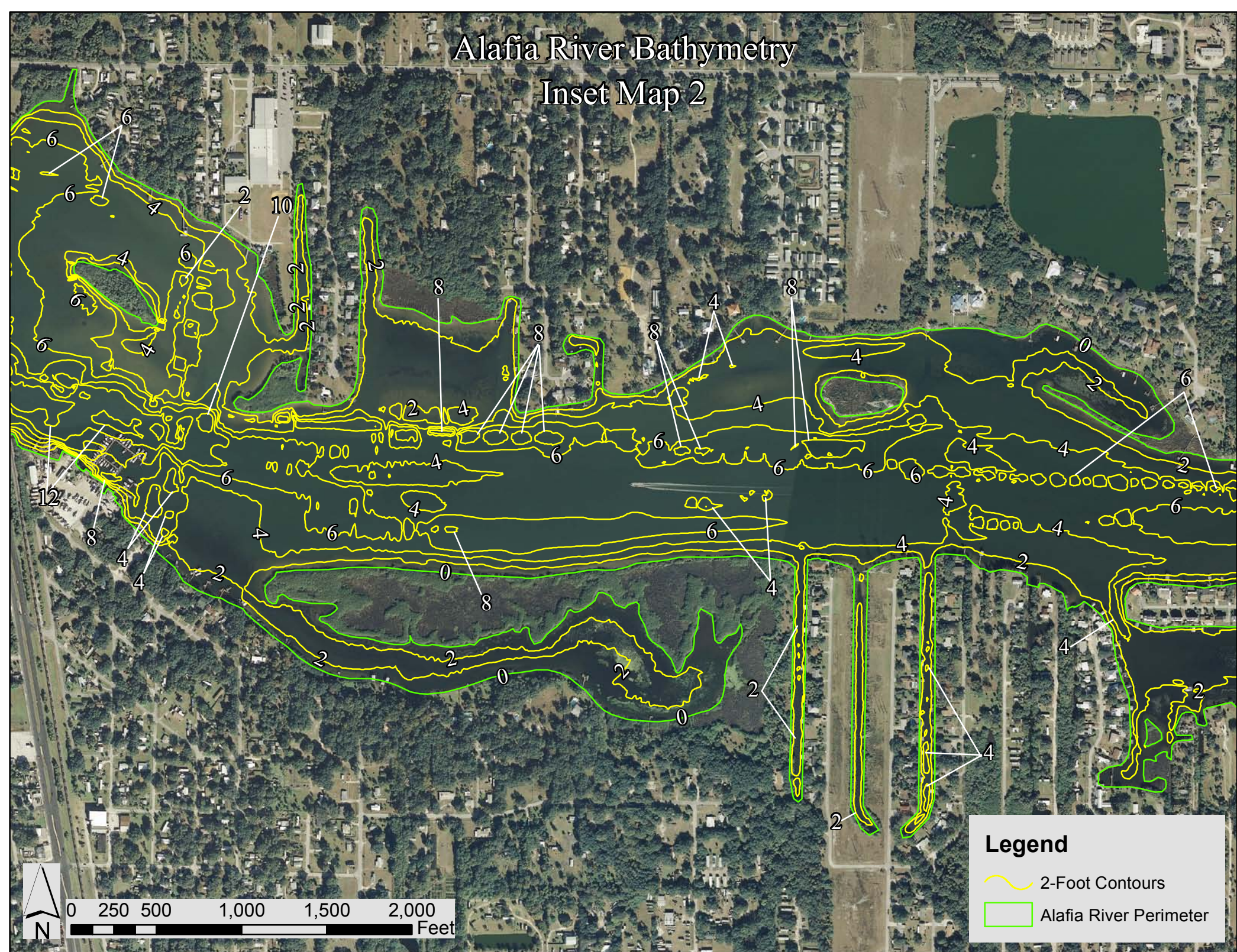


Legend

-  2-Foot Contours
-  Alafia River Perimeter

Alafia River Bathymetry

Inset Map 2



Alafia River Bathymetry

Inset Map 3

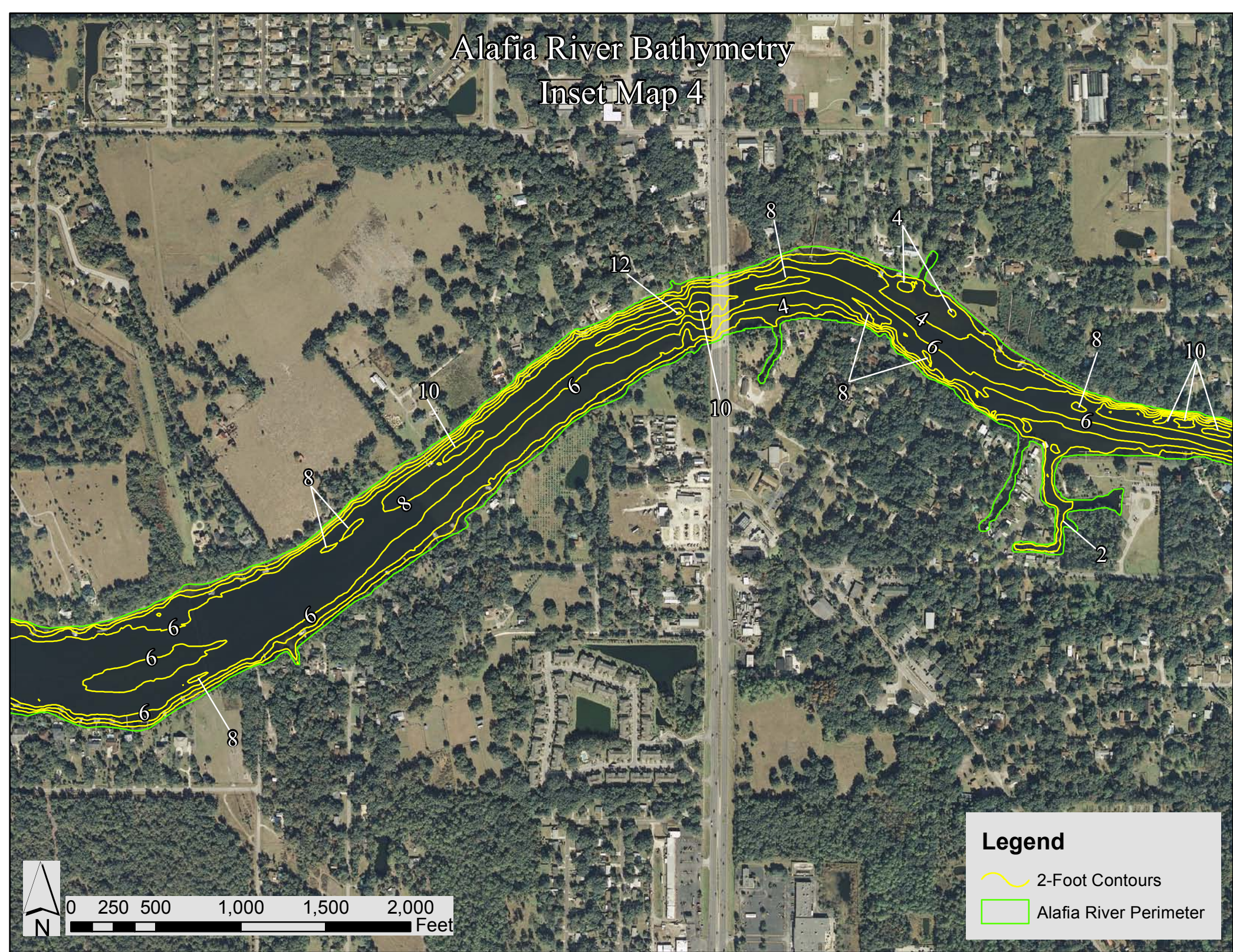


Legend

- 2-Foot Contours
- Alafia River Perimeter

Alafia River Bathymetry

Inset Map 4



Legend

 2-Foot Contours

 Alafia River Perimeter



0 250 500 1,000 1,500 2,000
Feet

Alafia River Bathymetry

Inset Map 5

