

Alafia River at Lithia Springs

Section - Township - Range
17-30-21



Contour Lines
Expressed in
2-Foot Intervals



River Perimeter
Ground Level

EXPLANATION:

Survey Date: August 24, 2009
River gage height was 4.83 ft above see level at
time of the assessment at USGS 02301500.
Contours are expressed in absolute depth
below this level.

RIVER MORPHOLOGY:

Perimeter 11,104.54 ft;
Area 8.23 Acres
Mean Depth 4.90 ft;
Volume 21.81 Acre-ft, (7,107,794.11 gallons);
Deepest point 14.76 ft

DATA SOURCES:

2007 aerial photography provided by the
SWFWMD.
River perimeter digitized from SWFWMD
2007 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 lake navigation.

0 125 250 500 750 1,000 Feet



Fig. A

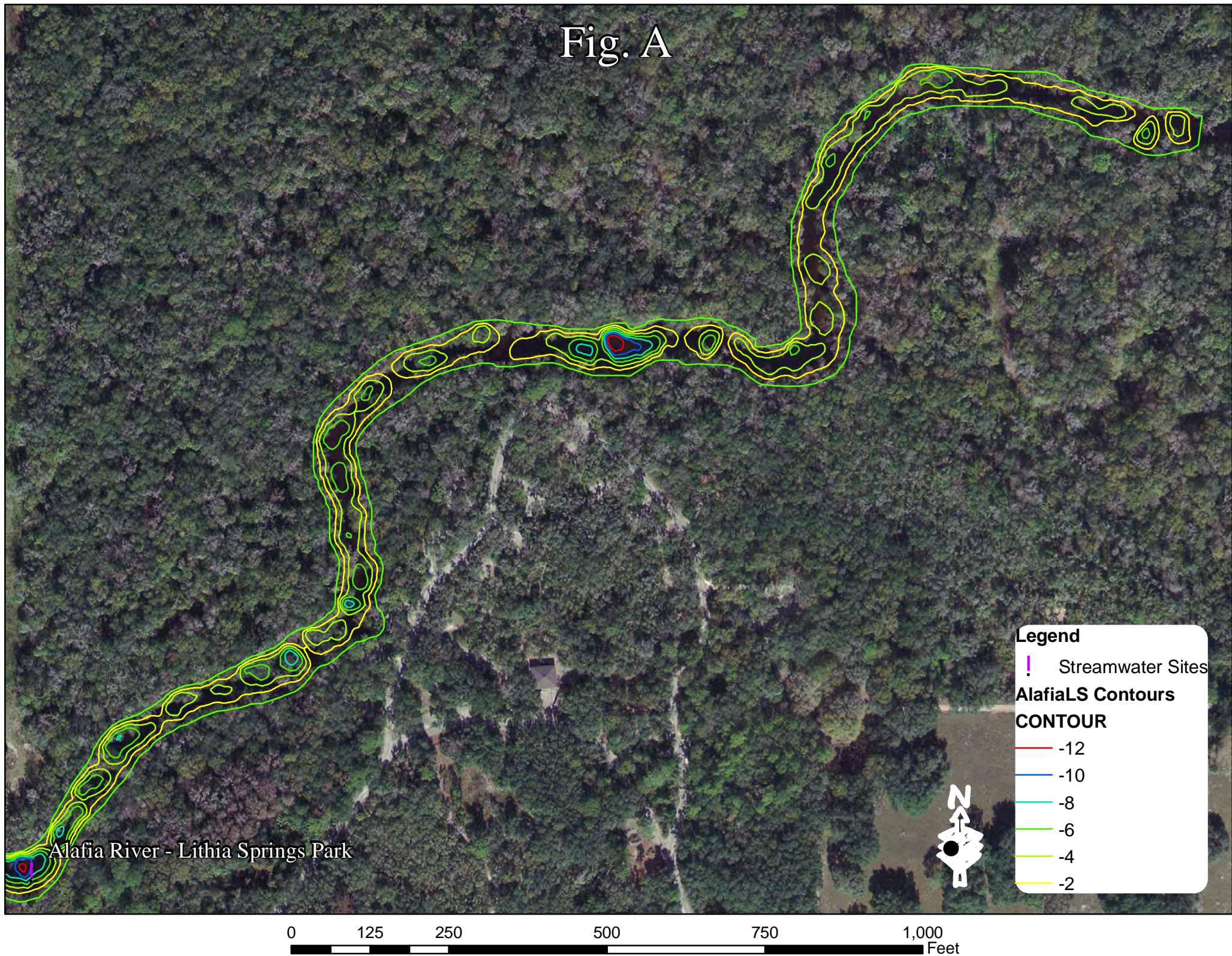


Fig. B

Alafia River - Lithia Springs Park

Legend

! Streamwater Sites

AlafiaLS Contours

CONTOUR

-12

-10

-8

-6

-4

-2



0 125 250 500 750 1,000 Feet