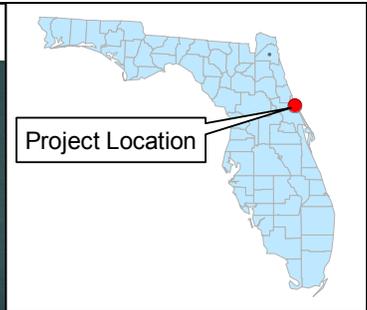




Alternative 7 Flood Depth - May 2009 Storm



Project Location

Laurel Creek Pump Station

Alternative 7: Laurel, North, Samuel Butts, and Buschman Pumps; Navy Diversion & Bottleneck Removal with Parallel Pump Systems at LPGA, & Reed Canals

North Street Pump Station

LPGA Canal Pump Station

Samuel Butts Pump Station

Reed Canal Pump Station

Navy Canal Diversion

Buschman Pump Station

Legend

Study Area

May 09 Alt 7 Flood Depth

- 5+
- 3 - 5
- 2 - 3
- 1 - 2
- 0.5 - 1
- 0 - 0.5

0 5,000 10,000 20,000 Feet

Wednesday, April 21, 2010 5:22:31 PM Z:\87458_EVRWA\GIS\Figures\Phase3\Flood\May09\NovaFloodingPh3Alt7-May.mxd



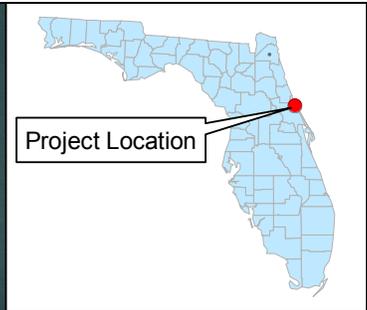
East Volusia Regional Water Authority (EVRWA)

Figure May Alt 7
Nova Canal Flood Control and Integrated Water Resources Program
Nova Canal Alternative 7 Flooding May 2009 Storm

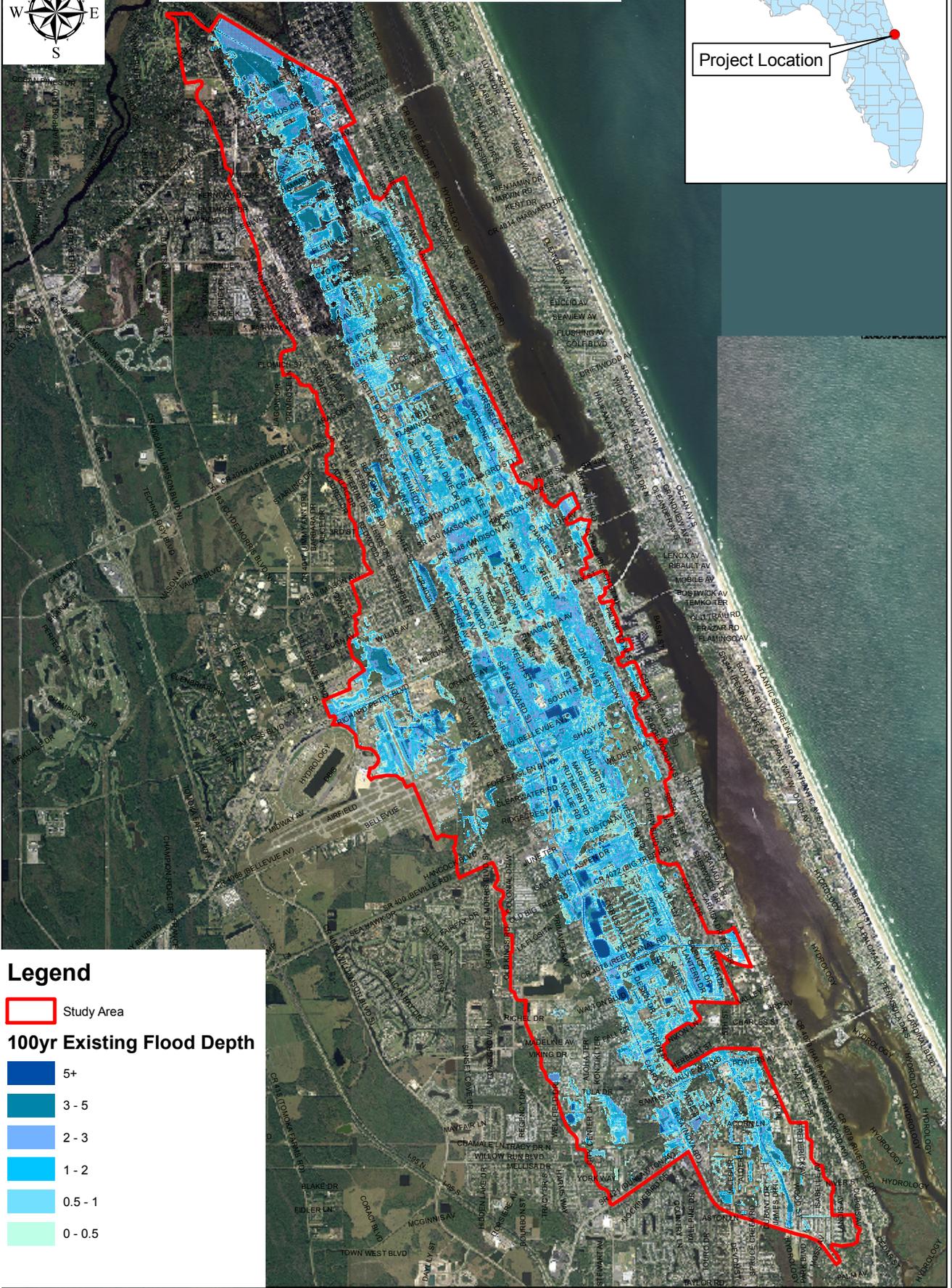




Existing Flood Depth - 100 Year Storm



Project Location

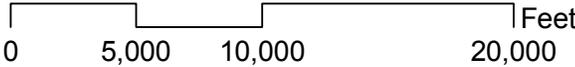


Legend

Study Area

100yr Existing Flood Depth

- 5+
- 3 - 5
- 2 - 3
- 1 - 2
- 0.5 - 1
- 0 - 0.5



Tuesday, April 20, 2010 1:36:51 PM Z:\87458_EVRWA\73553_(NovaCanal)\GIS\Figures\Phase3\Flood\100-yr\Novaf\FloodingPh3Ex100yr.mxd



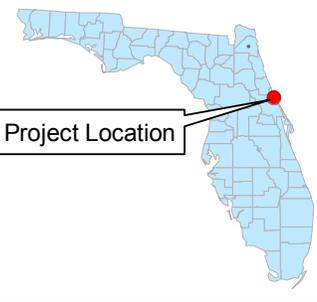
East Volusia
Regional Water Authority
(EVRWA)

Figure 100yr Ex
Nova Canal Flood Control and
Integrated Water Resources Program
Nova Canal Existing Flooding 100 Year Storm





Alternative 1 Flood Depth - 100 Year Storm



Project Location

Alternative 1: Pump Around Systems at LPGA, Reed, & Halifax

LPGA Canal Pump Station

Reed Canal Pump Station

Halifax Canal Pump Station

Legend

Study Area

100yr Alt 1 Flood Depth

- 5+
- 3 - 5
- 2 - 3
- 1 - 2
- 0.5 - 1
- 0 - 0.5

0 5,000 10,000 20,000 Feet

Tuesday, April 20, 2010 2:28:21 PM Z:\187458_EVRWA\73553_(NovaCanal)\GIS\Figures\Flood\100-yr\NovaFlood\Ph3Alt1-100yr.mxd



East Volusia Regional Water Authority (EVRWA)

Figure 100yr Alt 1
Nova Canal Flood Control and
Integrated Water Resources Program
Nova Canal Alternative 1 Flooding 100 Year Storm

