



# North Merritt Island Sediment Control

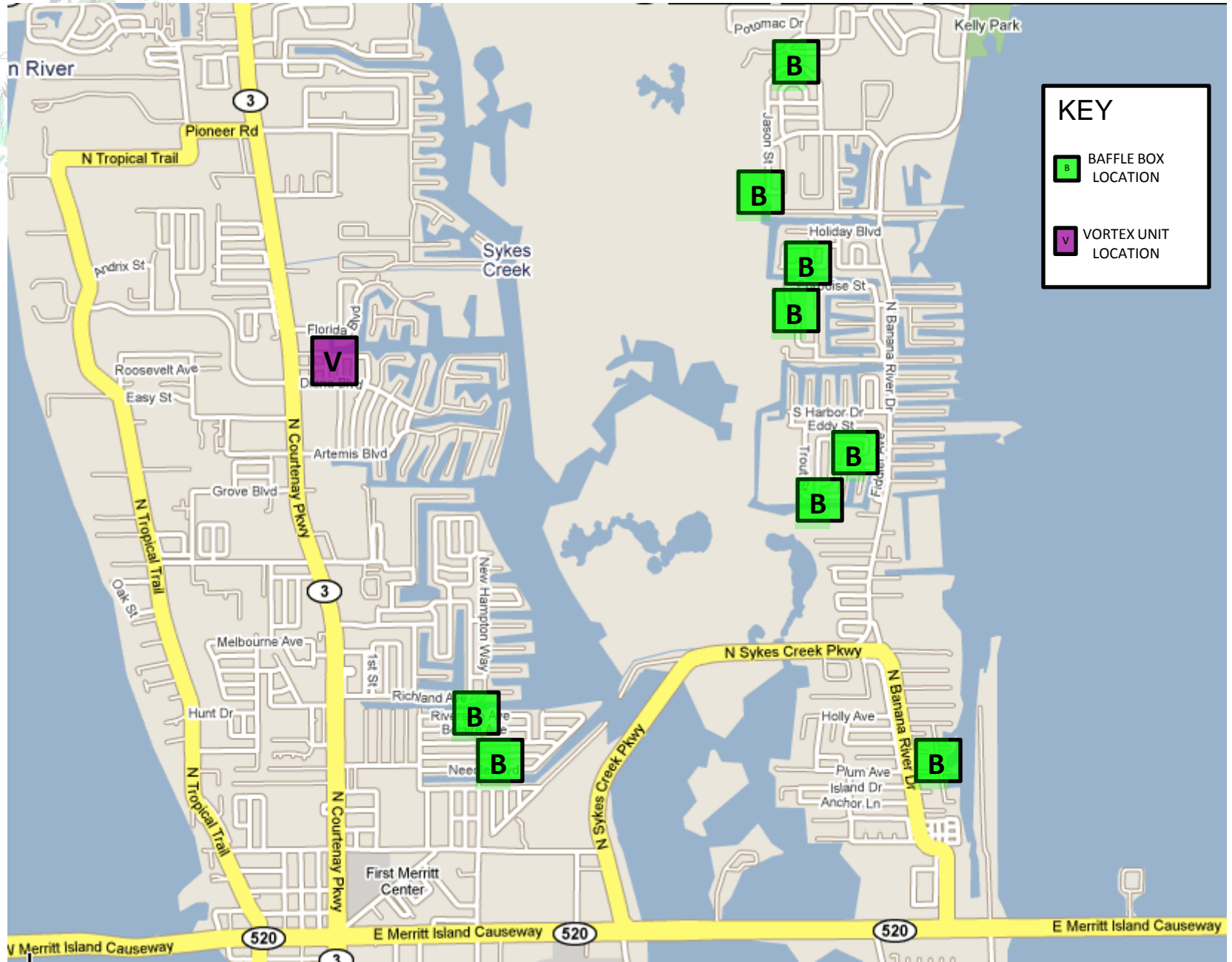
This project will reduce sediment being discharged to Merritt Island canals and the [Indian River Lagoon](#). Baffle Box type sediment control devices have been designed for 10 sites to improve water quality. One site (Tequesta Harbor - not shown on maps) has already been completed. Construction of the other devices will start in 2009 and is expected to be complete in 2010. A St. Johns River Water Management District grant was obtained to partially fund Tequesta Harbor in FY 08-09. The County has received a \$195,680 FDEP grant to partially fund construction of 9 more sites in FY 09-10. Upgrade of an 11th site to a Vortex unit is anticipated to be funded through partnership with SJRWMD and individual developers who need to fund watershed improvement projects to mitigate for impacts of their development.

[Baffle Box Installation Procedure](#)

[Pollution Reduction Strategy](#)



# Baffle Box Locations





Denotes Basin

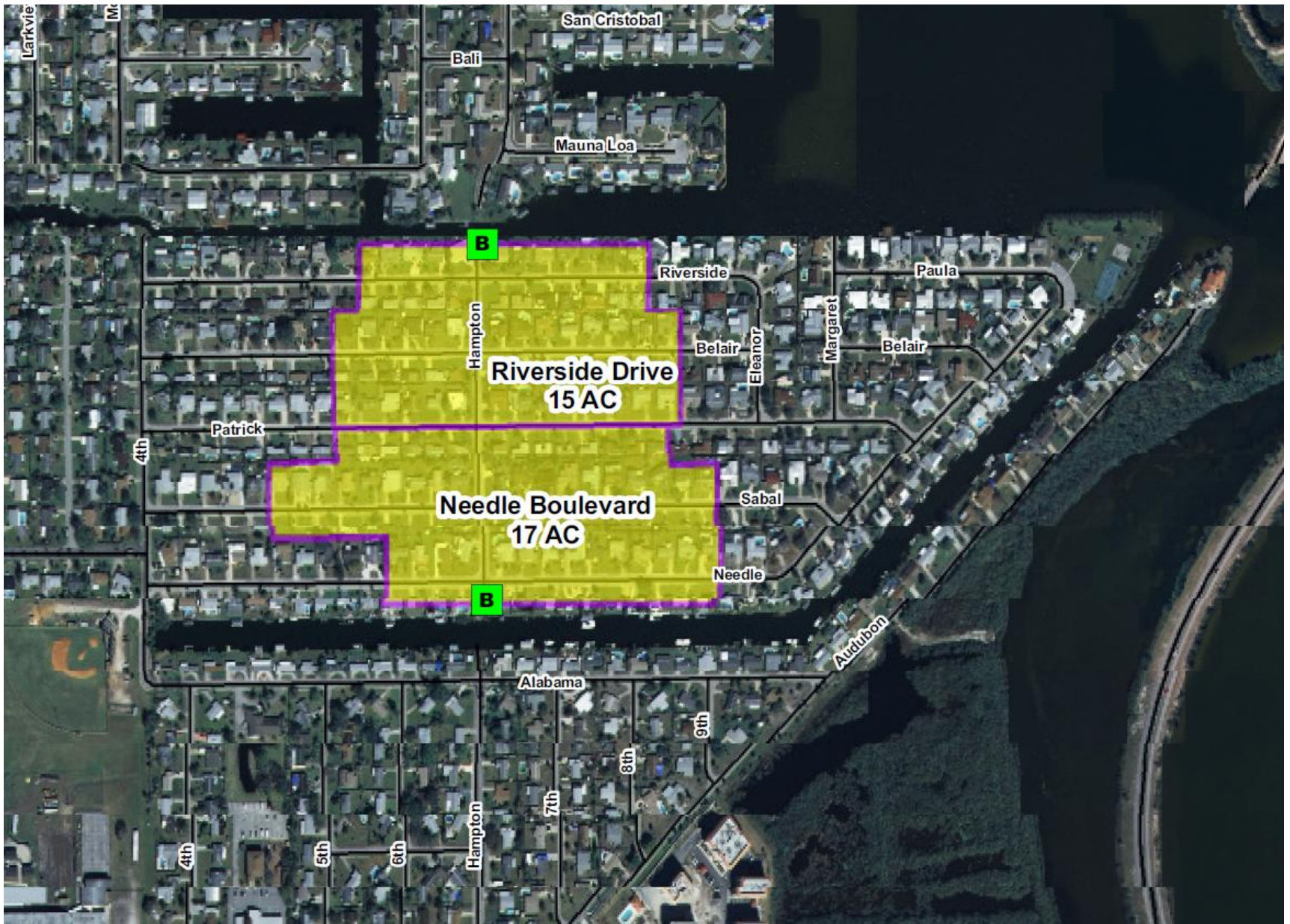


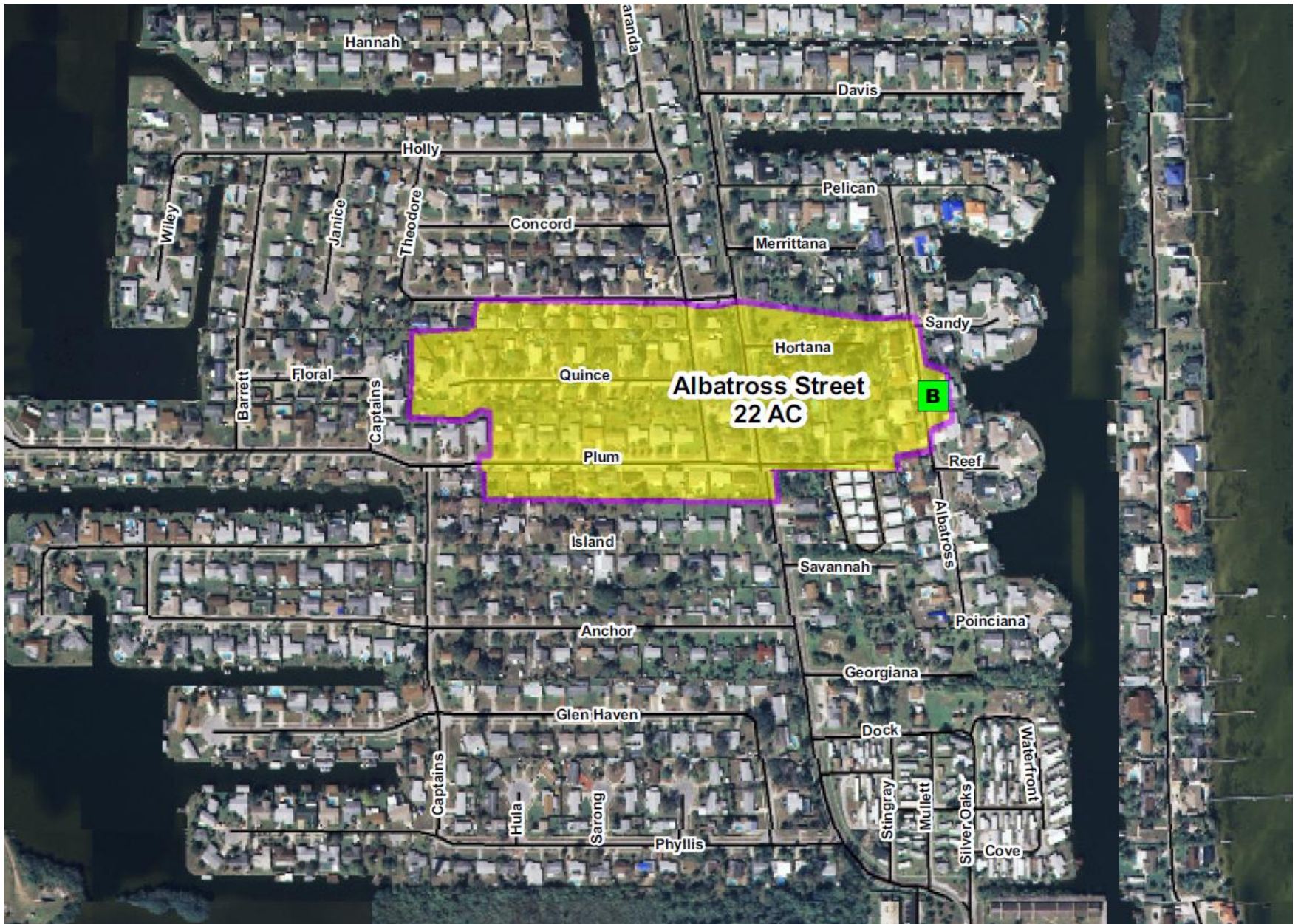
Denotes Baffle Box Location

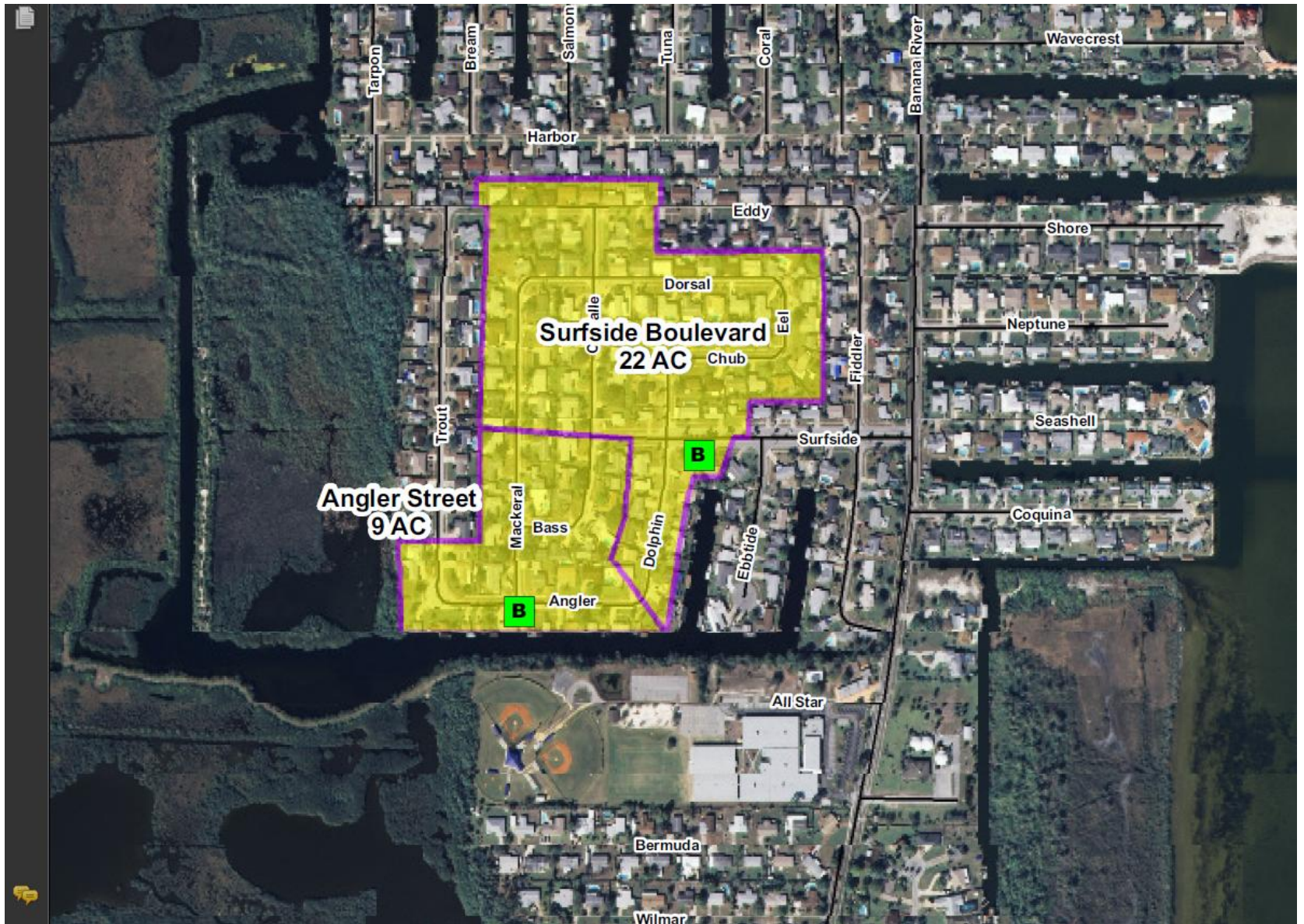


Denotes Vortex Unit Location

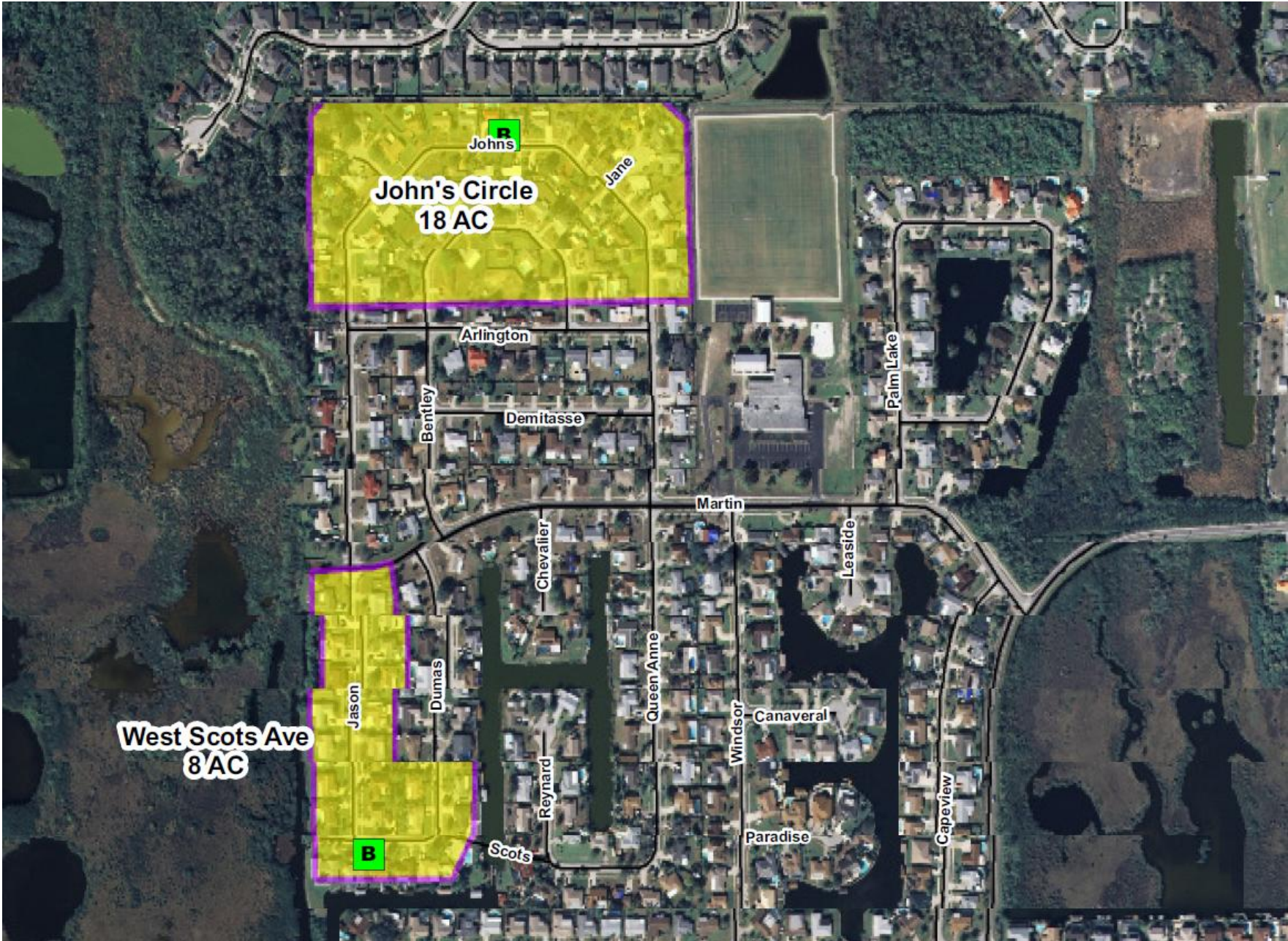












**John's Circle  
18 AC**

**West Scots Ave  
8 AC**

Johns

Jane

Arlington

Bentley

Demitasse

Martin

Chevalier

Leaside

Jason

Dumas

Queen Anne

Windsor

Canaveral

Reynard

Paradise

Scots

Capeview

Palm Lake