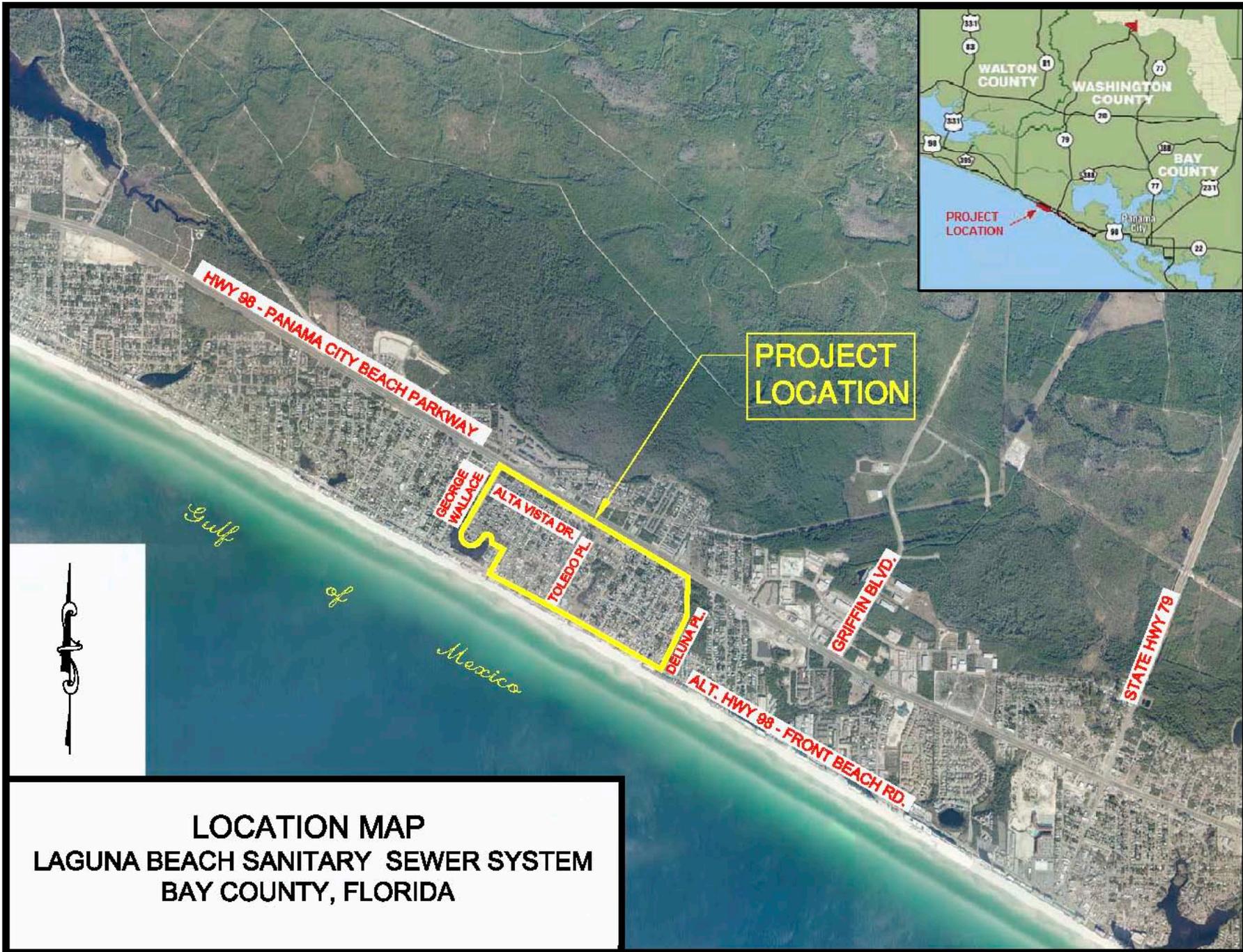




City of Panama City Beach Laguna Beach Sanitary Sewer Project

BAY COUNTY RESTORE ACT

PROJECT NUMBER - - BAY PRP 2014-023



LOCATION MAP
LAGUNA BEACH SANITARY SEWER SYSTEM
BAY COUNTY, FLORIDA

Laguna Beach Sewer System Project Area

- ❑ Approximately 1,000 home sites
- ❑ Lots were platted from 1937 until the early 1960's
- ❑ PCB sewer system started in 1968
- ❑ Over 95% still rely on septic tanks



Laguna Beach Sewer System Project Area

- ❑ Septic tank drain fields percolate into groundwater
- ❑ 3 main water drainage areas
- ❑ Each drainage area flows to a natural freshwater pond/lake
- ❑ Lakes discharge to the beaches and Gulf



Financial Considerations

- ▶ Total projected cost is approximately \$7.8 million
- ▶ \$1.5 million is requested from the initial Restore Act funds to start the project
- ▶ The City of Panama City Beach will match the \$1.5 million requested
- ▶ The initial \$3.0 million will allow the City to:
 - ▶ Complete all design and permitting
 - ▶ Construct three required sewer pump stations
 - ▶ Construct the “backbone” of the gravity sewer system
- ▶ Additional extensions to complete the project will be funded via a combination of grants and City funds

Goals and Objectives

- ▶ Conserve and protect natural resources
- ▶ Improve habitat and water quality
- ▶ Improve public infrastructure
- ▶ Enhance quality of life for Bay County residents and visitors
- ▶ Increase property values for residents
- ▶ Encourage redevelopment and renewal of older neighborhood