## STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF APPLICATION

The Department announces receipt of an application for a Joint Coastal Permit (File No. 0333315-001-JC), pursuant to Chapter 161 and Part IV of Chapter 373, Florida Statutes, and for authorization to use sovereign submerged lands, pursuant to Chapter 253, Florida Statutes. The Applicants are the City of Sarasota and the U.S. Army Corps of Engineers, and the proposed project is to nourish 1.6 miles of shoreline on Lido Key. The primary sand source will be the Big Sarasota Pass channel and ebb shoal, split over three cuts (B, C and D). Approximately 950,000 cubic yards of sand will be utilized for the nourishment event. The elevation of the design beach berm will be +4 feet feet North American Vertical Datum (NAVD). The shoreline will feature a seaward slope of 1:10 (vertical:horizontal, V:H) to the existing profile. Two (2) groins will be constructed towards the south end of the fill template on Lido Key. The groins will be constructed as rubble mound structures, with 12-inch foundation mats on geotextile fabric. The groin crest will be width of 9 feet at + 4 feet NAVD, with a side slope of 1:1.5 V:H. The northern groin will be 170 feet in crest length while the southern groin will be 345 feet in crest length.

Copies of the application may be examined on the Department's internet web site at: <a href="mailto:ftp://ftp.dep.state.fl.us/pub/ENV-PRMT/sarasota/pending/0333315%20Big%20Sarasota%20Pass/">ftp://ftp.dep.state.fl.us/pub/ENV-PRMT/sarasota/pending/0333315%20Big%20Sarasota%20Pass/</a>

If you have any questions regarding this application, you may contact Chiu Cheng of the Department, at 850-245-7585. Comments should be emailed to Chiu Cheng at <a href="mailto:chiu.cheng@dep.state.fl.us">chiu.cheng@dep.state.fl.us</a> within fourteen (14) calendar days of the date of this notice. Please refer to the file number in your response.