

SARASOTA COUNTY GOVERNMENT

Planning and Development Services

TO: Sarasota County Commission
Town of Longboat Key Commission

THROUGH: Thomas A. Harmer, County Administrator

FROM: Thomas C. Polk, Director, Planning and Development Services
Matthew R. Osterhoudt, Manager, Environmental Protection
Laird S. Wreford, Coastal Initiatives Manager, Environmental Planning

DATE: October 6, 2014

SUBJECT: **Item 2A: New Pass Inlet Management Plan and Beach Renourishment Update**

RECOMMENDED MOTION(S) OR ACTION(S):

Update on the New Pass Inlet Management Plan and beach renourishment projects.

BACKGROUND:

Dave Bullock, Town of Longboat Key Town Manager will present an update on their beach management program and projects. Items to be discussed include:

- New Pass dredging and ongoing coordination with the County and the City of Sarasota.
- An extensive 2015/2016 sand placement project planned for Longboat Key.
- The Town's sand source efforts in coordination with Manatee County and looking at Longboat Pass as a potential sand source.
- Planned long-term expenditures and funding sources for the Town's beach nourishment program.

Longboat Key staff will provide presentation slides and other printed materials for distribution to the County Commission prior to the meeting date.

ATTACHMENTS:

1. Longboat Key Power Point Presentation

TOWN OF LONGBOAT KEY



NEW PASS & UPCOMING BEACH PROJECTS







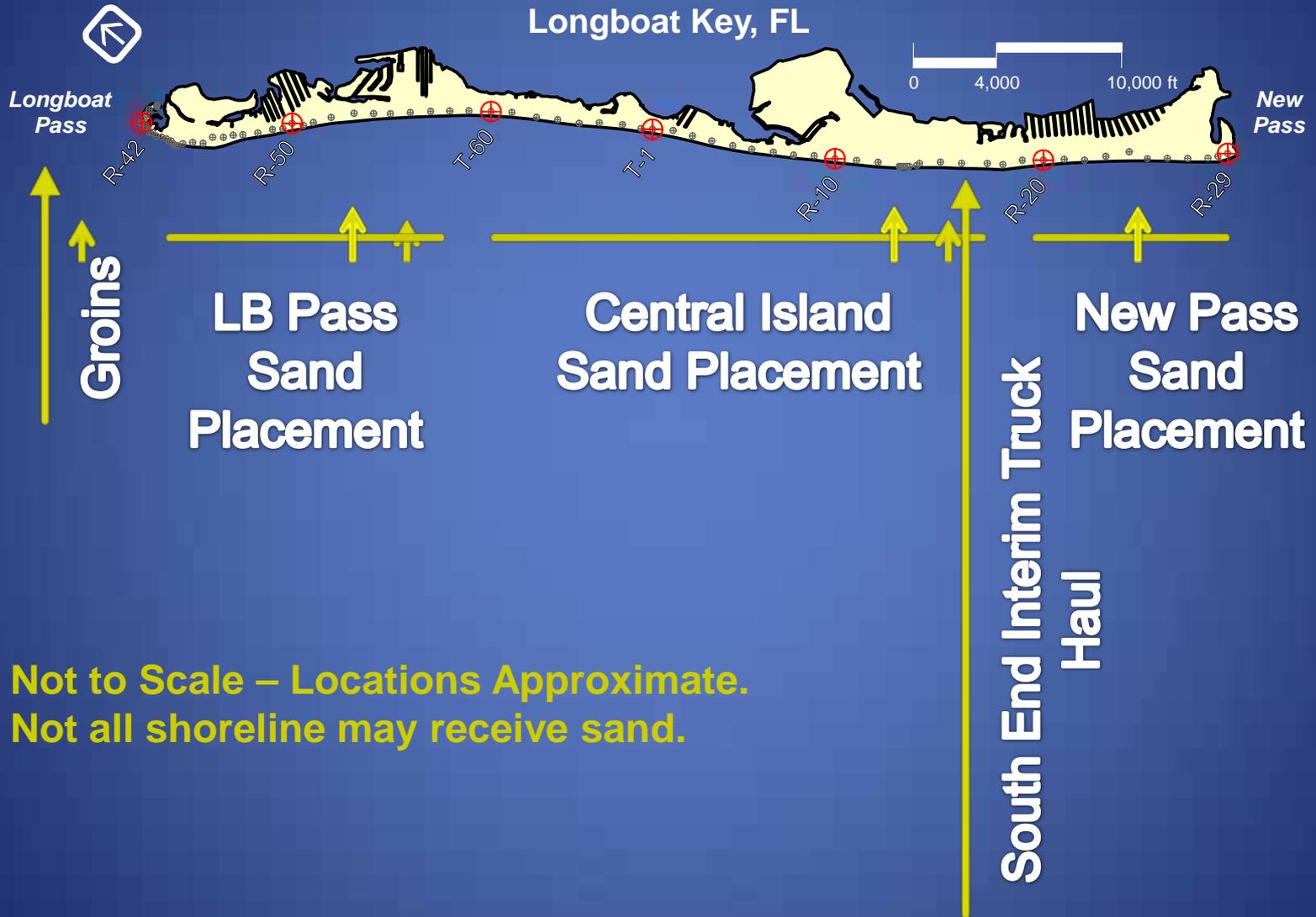


TOWN OF LONGBOAT KEY



NEW PASS & UPCOMING BEACH PROJECTS

- North End Groins (PAGs) – November 2014
- Longboat Pass Dredging – LBK/MC, Spring 2015
- New Pass Dredging – LBK/SRQ, Summer 2015
- South End Interim Truck Haul – 2015?
- High Erosion Area Sand Placement – Central Island, 2016
- New Pass Inlet Study – LBK/SRQ, 2016/2017
- Sand Search – 2016/2017



Not to Scale – Locations Approximate.
 Not all shoreline may receive sand.



NEW PASS PROJECTS

- New Pass Dredging Permit Application – LBK/SRQ submitted August 2014
- New Pass Dredging – LBK/SRQ, Summer 2015
- New Pass Inlet Study – LBK/SRQ, 2016/2017
 - County produced an inlet management study in 2008
 - Peer Review conducted
 - Should serve as baseline for any update
 - Role of Sarasota County
 - City of Sarasota
 - Longboat Key
 - West Coast Inland Navigation District