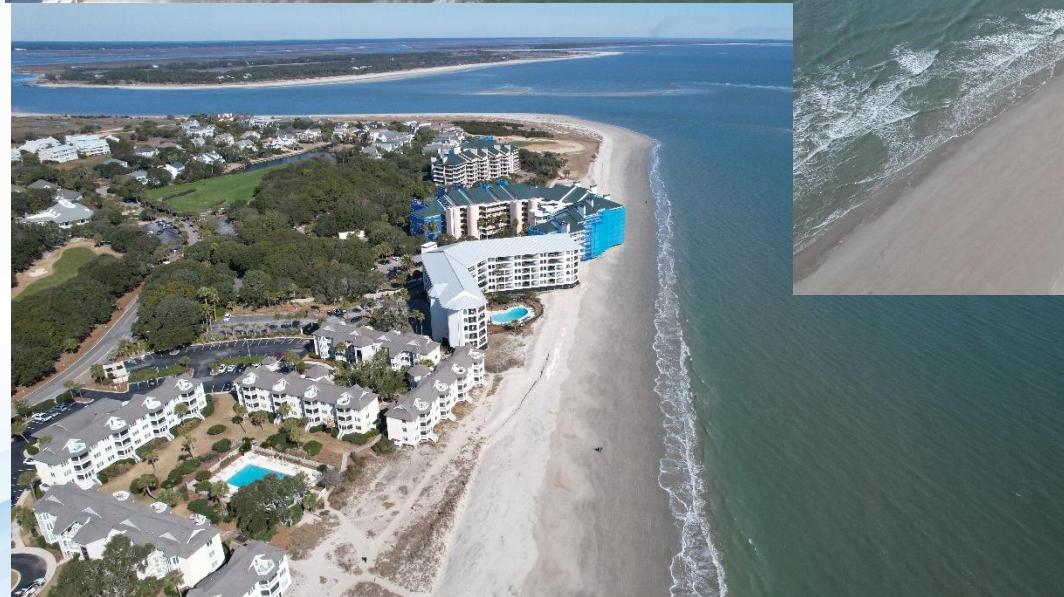




Isle of Palms Beach Renourishment Jan 2026 Update



Current Beach Conditions



Current Beach Conditions



Mud Balls Near 6th Ave



Project Scope – Beach Fill

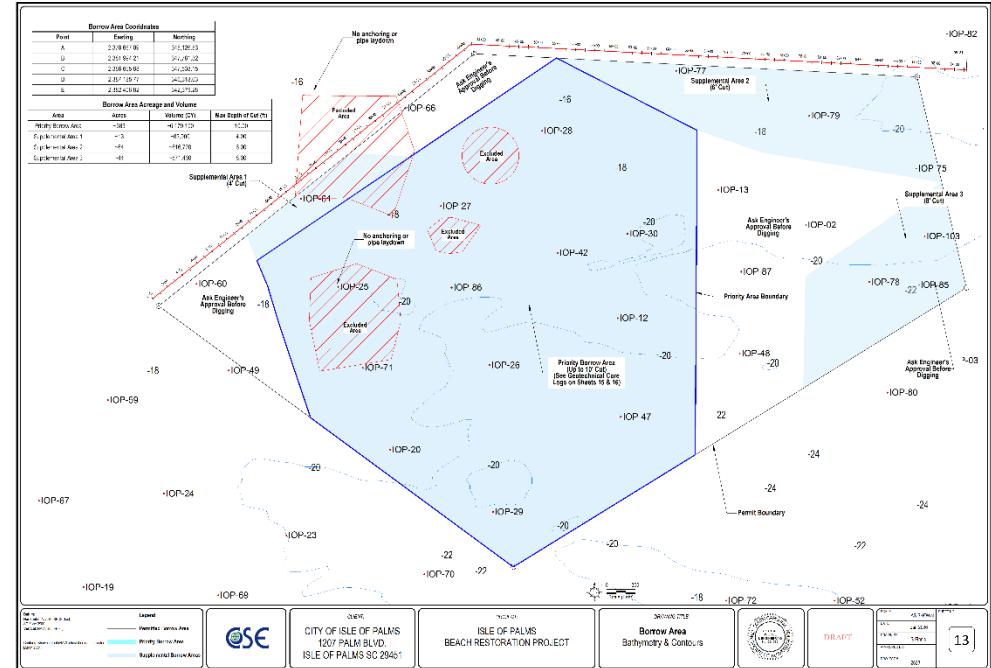
- Reach 1:
 - Wild Dunes Property Owners Beach House to 18th Green (Station 280 to 328)
 - Base: 600k cy
 - Alternative: 900k cy
- Reach 2:
 - 53rd Avenue to Wild Dunes Property Owners Beach House (Station 222 to 280)
 - Base: 600k cy
 - Alternative: 900k cy
- Reach 3:
 - Breaches Inlet to Isle of Palms Pier (Station 0 to 86)
 - Base: 400k cy
 - Alternative: 800k cy
- 3-4 months for construction, possibly 2 months depending on dredge and weather
- Sandbag Removal



*Design may change based on conditions before construction

Project Scope – Borrow Area

- 2.5 miles SE of the Pier
- 650 acres of Permitted Area
 - ~383 acres of Priority Area with a 10-foot cut
 - 10.59 MCY (6.18 MCY of Priority)
 - ~121 acres of Supplemental Areas (1.27 MCY)
- 4 Buffer Areas around Cultural Resources



FWS Programmatic Biological Opinion (PBO)

- Aims to reduce the need for individual consultation and expedite permit review
- Established three work zones:
 - Zone 1: Shorebird Nesting ~1 mile of an inlet
 - Zone 2: Critical Sea Turtle Nesting Habitat
 - Zone 3: Beachfront Property that can be used for turtle nesting
- Work Windows
 - Zone 1: June 1 to November 30
 - Zone 2: October 1 to April 30
 - Zone 3: Year round
- Should be finalized the end of this week



US Fish and Wildlife Work Windows												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Zone 1												
Zone 2												
Zone 3												

Project Timeline

- Bid released around ~February 13th
- Pre-Bid Conference March 2nd
- Questions due March 11th
- Bid Opening March 18th
- Construction start June 1st or earlier



*Project schedule is tentative and subject to change

Next Steps

- Apply for FWS Tier 2 review
- Finalize construction documents and specifications
- Coordinate with USACE and SCDES-BCM to finalize permit documents
 - Expect State permit end of March or early April
 - Expect USACE permit Mid April
- Currently conducting pre-project bird monitoring
- Survey scheduled next week
- Coordinate with Island Turtle Team

