

# Habitat restoration & Creation - Georgia



# Habitat Creation

- Habitat Features
  - 316,000 cy sediment
  - 78-98% quality sand
  - 2.7 acres >9.9' MLLW
  - Intertidal foraging flats
  - Adjacent live oysterbeds







**MOULTRIE** MOBILE BG1-LETE

06/07/25 12:41 AM  77 °F

# Shell rake enhancement

- Barged additional 80 cy shell to nest 5 platforms
- Replaced duck-bill anchors with auger anchors
- Built significant elevation
- Banded 9 chicks (of 26 statewide) on restored rakes
- Selective sites – small rakes





# Planning efforts

- Cumberland Sound Partnering Group
  - Navy driven – UGA contract
  - 1 million cy annually
  - Will be out of space in 10 years
- Pre-NRDA for Golden Ray
  - Tidelands – Natural Infrastructure Innovation Project
  - Sacrificial beaches
  - Dealing with fines...
- GOS grant to continue shell rake restoration