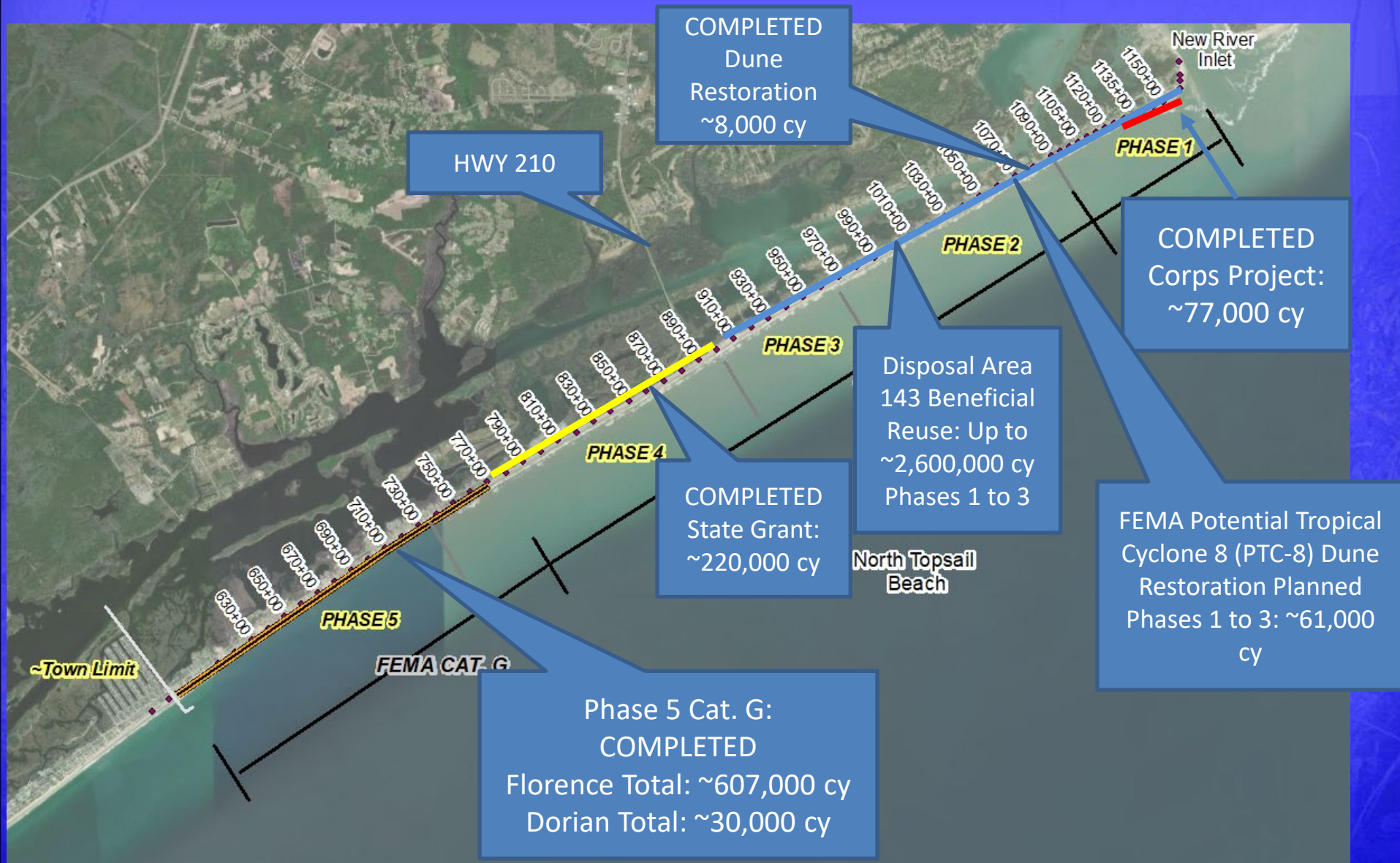
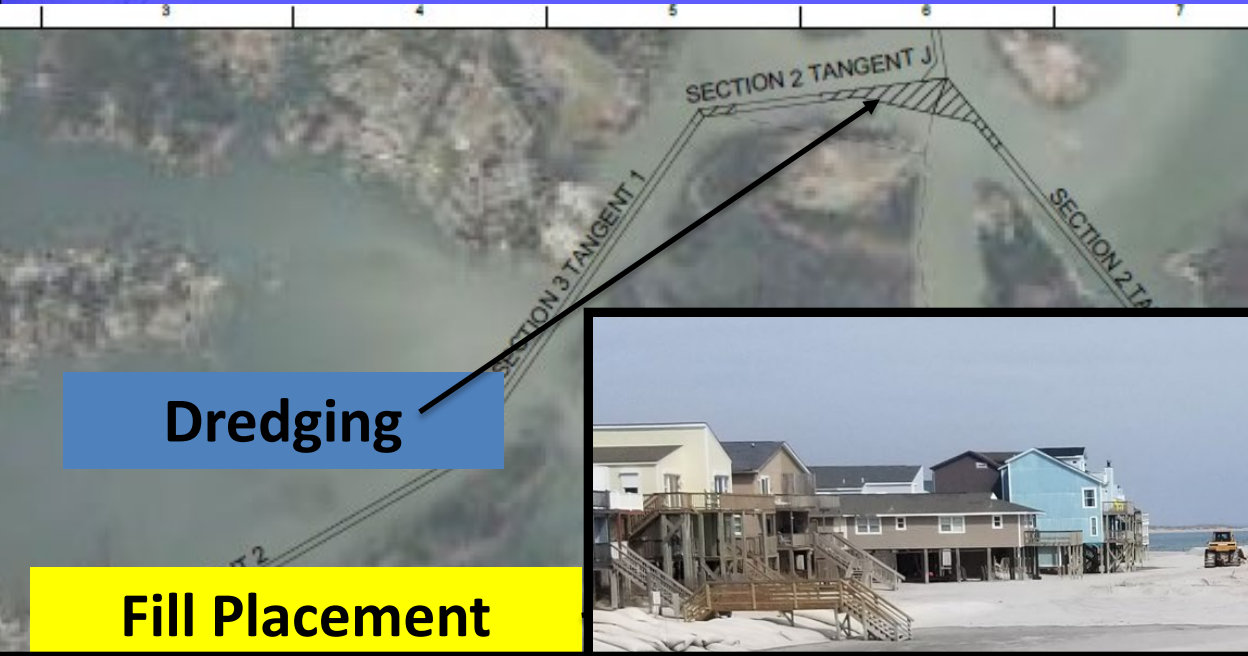


Recent and Upcoming Projects Overview

State Grant, Beneficial Reuse, FEMA, Corps Projects



USACE Navigation Dredging and Placement Phase 1 Corps Beneficial Reuse Project



Dredging

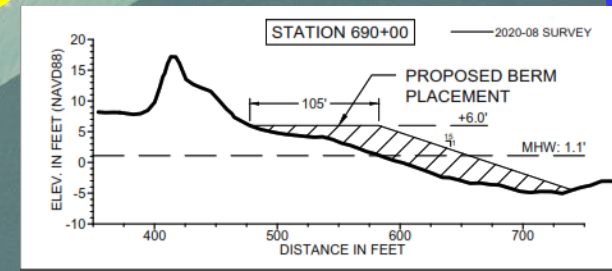
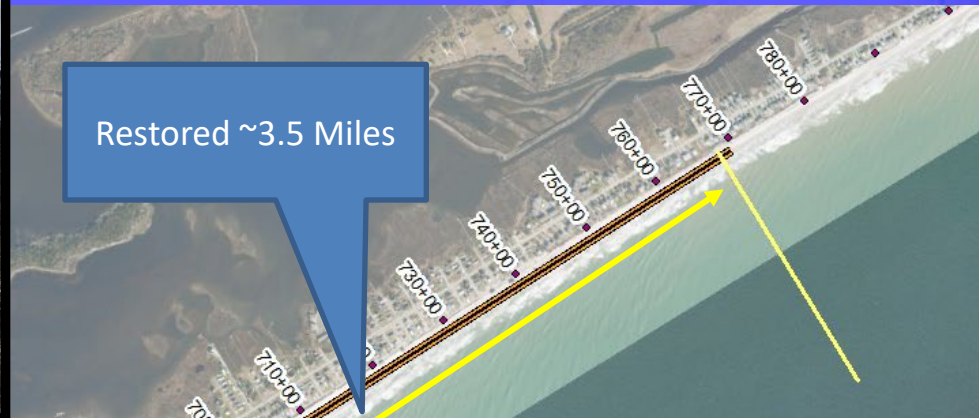
Fill Placement

**Completed at end of February.
Long pumping distance
presents a challenge for
dredgers.**

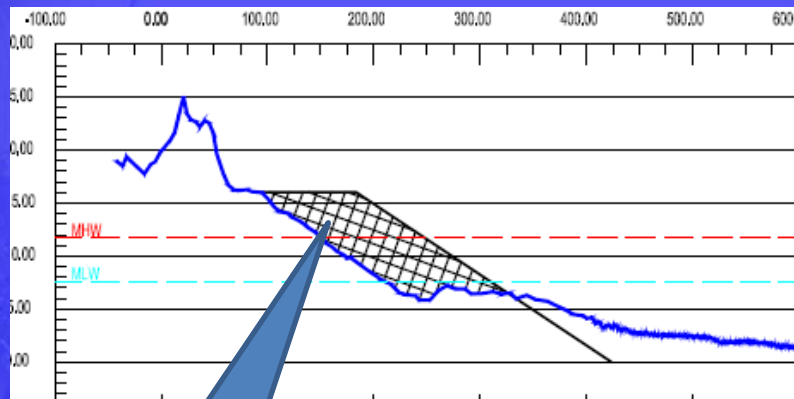


**77,000 cy
Placement North of Topsail
Reef Condos**

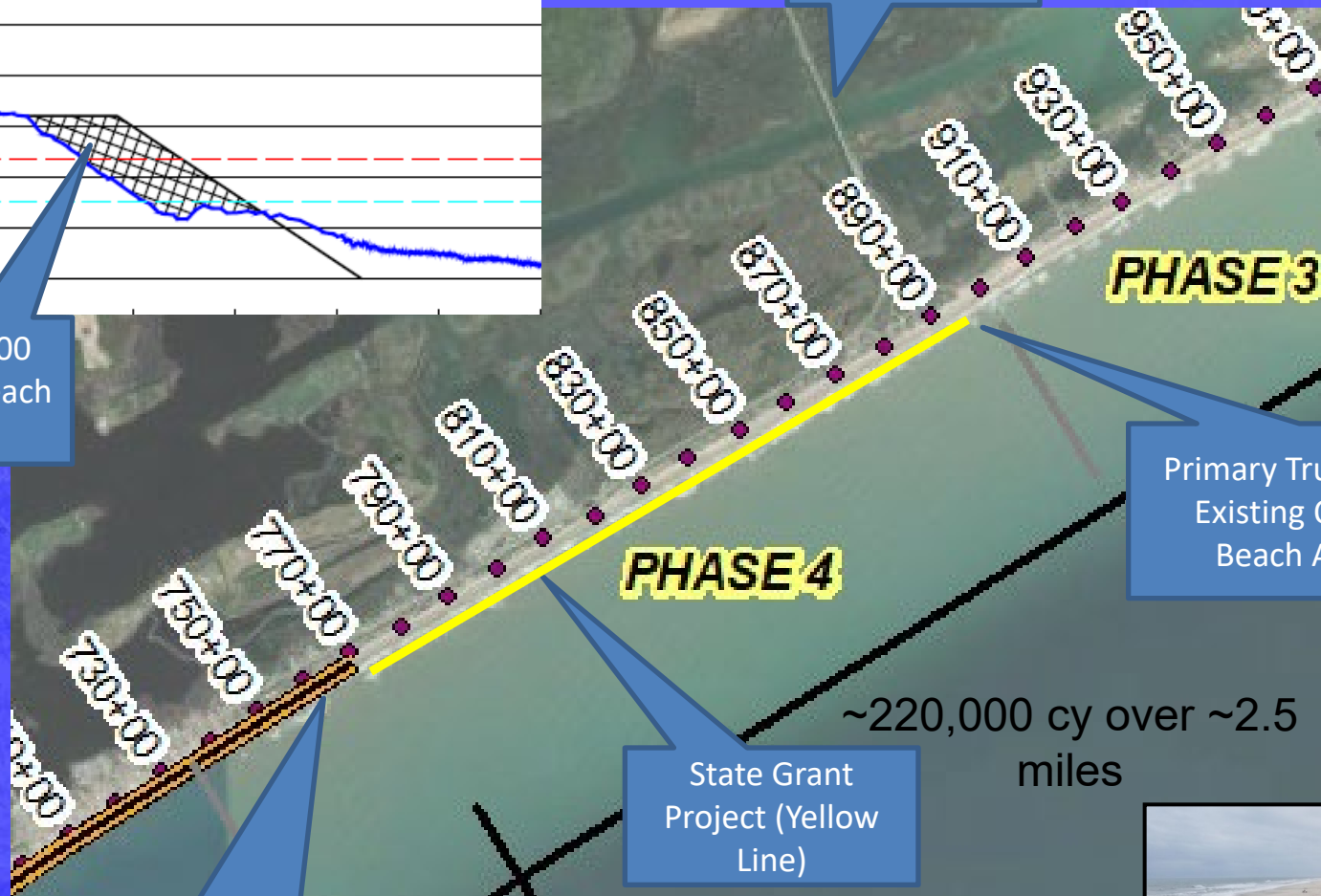
Completed FEMA Mitigation Nourishment in Phase 5 (and some Phase 4)
Beach (not Dune) Nourishment. ~3.5 Miles of Restored Beach. Held up well
to PTC-8 and other recent storms (including Hurricane Erin waves/surge).



Completed State Grant Phase 4 Beach Nourishment – Held up well to Hurricane Erin



~80 to 100 Feet of Beach Width



Primary Truck Access at Existing Opening at Beach Access 33

State Grant Project (Yellow Line)

Secondary Truck Access at Existing Opening at 2nd Avenue



Phase 4 Nourishment

~220,000 cy Placed



Disposal Area (DA) 143 Beneficial Reuse and Placement in Phases 1, 2, and 3



- Had “One-Stop” Pre-App Meeting with Agencies in June
- Permit Application Finalization.
- Based on Agency Feedback, ~1.9 to 2.6 Million CY at DA 143
- Coordination continues with Wildlife Resources Commission (WRC)



Potential Tropical Cyclone (PTC) 8

DECLARED OCTOBER 19, 2024

SUMMARY

STATE: North Carolina
NUMBER: FEMA-4837-DR
INCIDENT: Potential Tropical Cyclone Eight
INCIDENT PERIOD: September 16-20, 2024
DATE REQUESTED BY GOVERNOR: October 16, 2024
FEDERAL COORDINATING OFFICER: E. Craig Levy, Sr.
National FCO Program

DESIGNATIONS AND TYPES OF ASSISTANCE:

INDIVIDUAL ASSISTANCE (Assistance to individuals and households):

Not Requested.

PUBLIC ASSISTANCE (Assistance for emergency work and the repair or replacement of disaster-damaged facilities):

Brunswick, Carteret, New Hanover, and Onslow Counties.

- Dune Restoration to Withstand 5-Year Storm
- FEMA Project Processing Continues
- No Additional FEMA Information Requests

Public Assistance (PA)

Provides grants to eligible state, local governments, EBCI and eligible private non-profits ("Applicants") to assist with the cost of responding to and recovering from disasters

Governing Laws, Regulations, and Policies

Stafford Act

Law

44 CFR

Program Regulations

2 CFR

Procurement Requirements

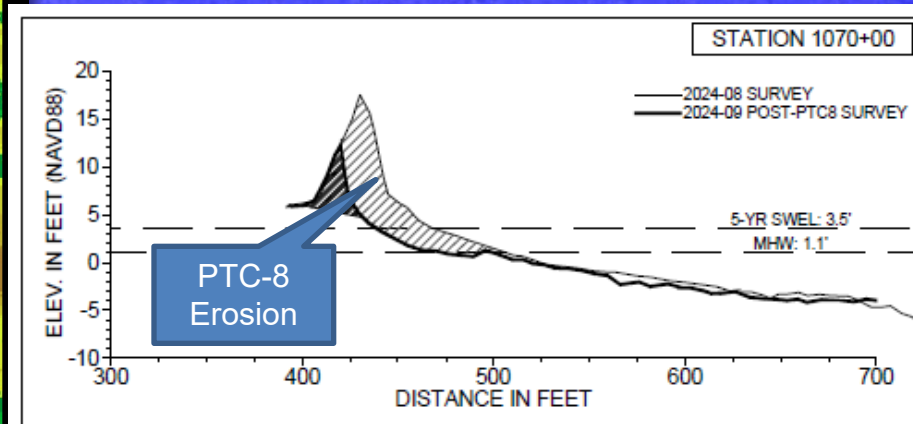
PA Program & Policy Guide (PAPPG)

Policy

FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)
ENVIRONMENTAL PLANNING AND HISTORIC PRESERVATION (EHP) GREENSHEET FOR DR-4837-NC

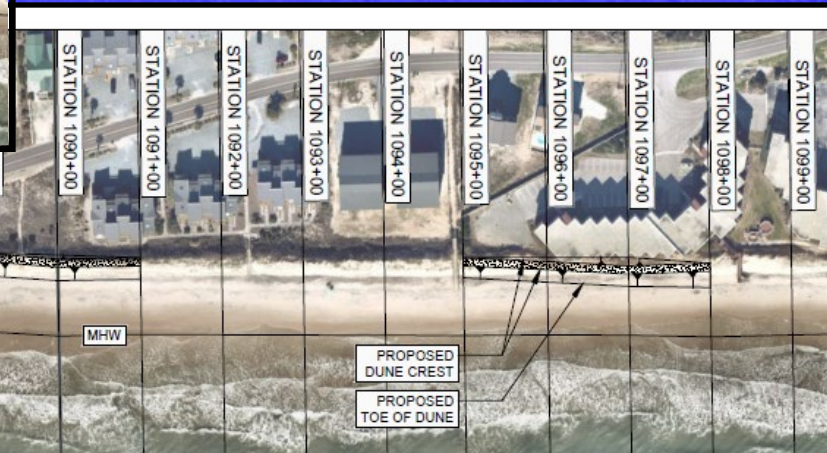
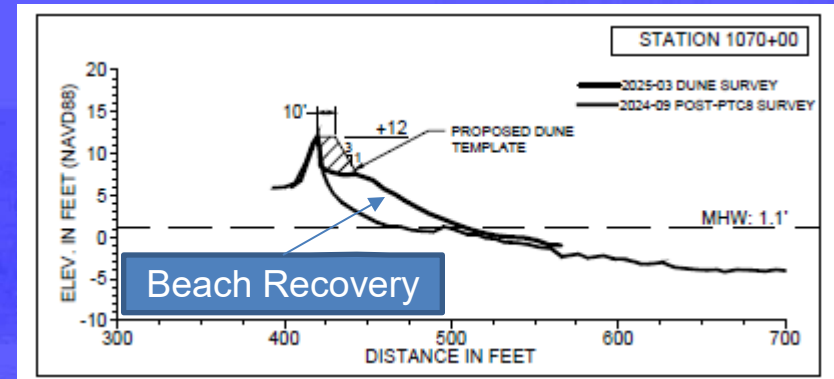
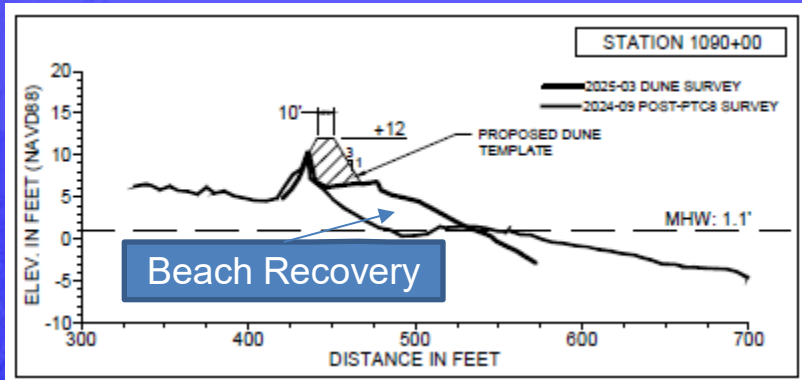


PTC 8 Rainfall (Sept. 16, 2024)



Critical Dune Restoration: ~8,000 cy in April/May

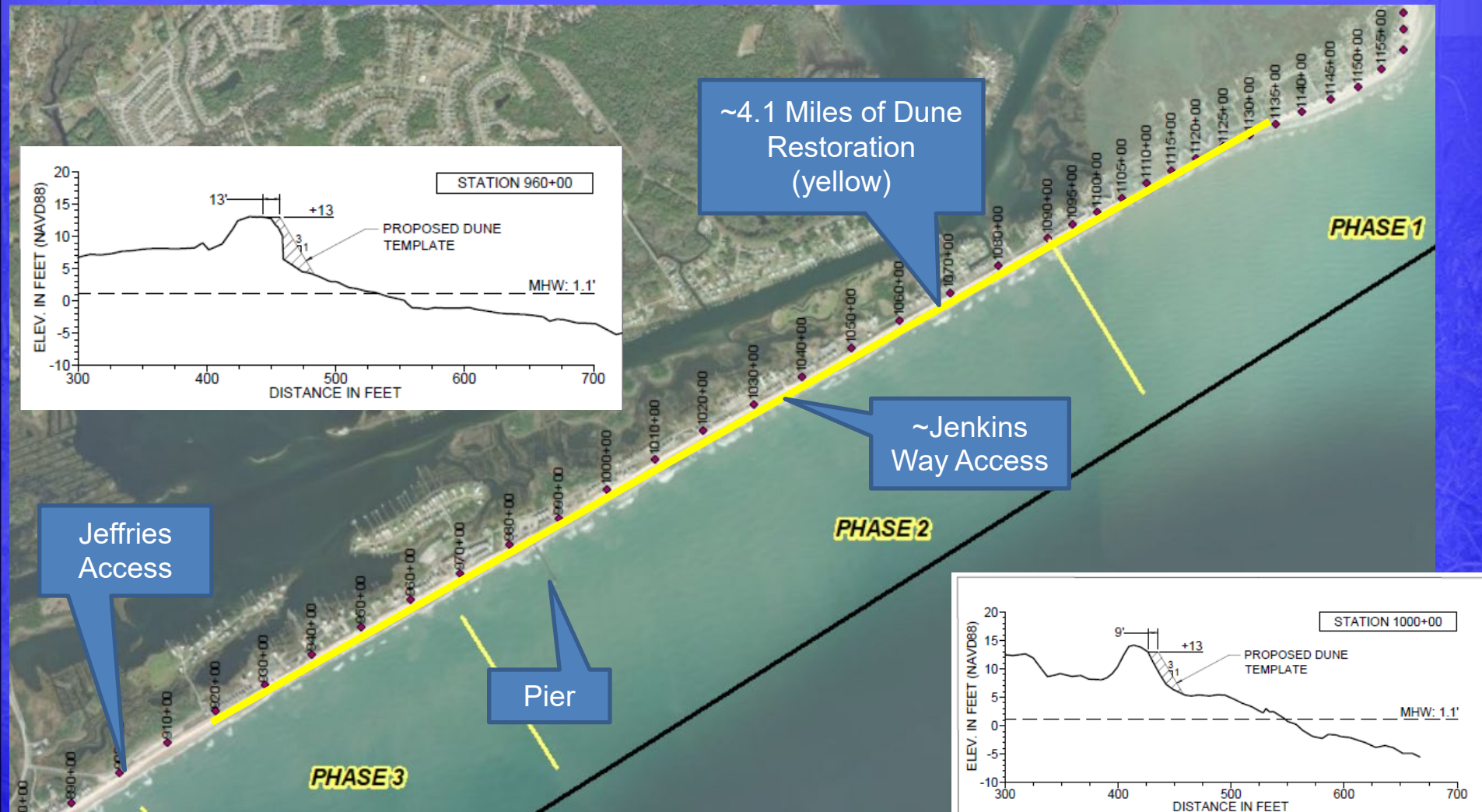
ST Wooten – Contractor



Northern Shoreline Dune Restoration (Phases 1 to 3 for 61,000 cy)

ST Wooten – Contractor – Currently Developing Order of Work Plan

Planned to Start This November



Town Beach Projects Updates

- New River Inlet Management Master Plan EIS: Final Sections of Draft EIS under several levels of USACE review. Higher level review ongoing.
- Post Tropical Cyclone 8 FEMA/NCEM- No more additional FEMA requests and berm project processing is moving forward. 61,000 cy dune restoration in Phases 1,2 and 3 to occur beginning this November 16. ST Wooten developing updated work plan.
- Disposal Area 143 Beneficial Reuse for Nourishment of Phases 1,2,3 of between ~1.9 and ~2.6 million cubic yards. Final permit application in development. Coordination on DA143 use ongoing with Wildlife Resources Commission (WRC)
- Critical Dune restoration in Phases 1 and 2 COMPLETED.
- State Grant Nourishment - ~220,000 cy in Phase 4 COMPLETED.
- Phase 1 – Corps AIWW Project (~77,000 cy placed north of Topsail Reef condos) COMPLETED.
- Working with NTB Staff regarding funding, accounting and reimbursement for FEMA funded projects
- Permitting Coordination (all projects)

