2026 Blossom Way Groin Rehabilitation Project

Engineer Observation Report

Date: 01/22/2026

Observer: H Rienzo; ATM

Time of Arrival: 1:30 pm

Time of Departure: 3:00pm

Weather Conditions: Temp. 82. NE Winds 10-15 mph. Seas 2 to 4 feet.

Construction Activity:

Groin rehabilitation on R-108 G4 located 1,000' south of R-108.

Progress Made in the Last Week:

Existing 20% of the existing groin and excavated sand up landward to proposed groin. Proposed groin length to be 230' from bulkhead. Current progress is a 220' cofferdam and estimated to finish at the end of the week then will begin construction of Groin D.

Detailed Observations:

Construction of a cofferdam around proposed groin. Two workers on each side of the cofferdam to install panels. Panels are installed in pairs, left side installed by two workers and the right side installed by two other workers. Crane pile driver used to drive cofferdam panels into the sand. Panels may hit rock at any point before getting to the expected depth. Workers continue to drive the panel into the rock until the rock gives or is determined too difficult.

Cofferdam closed off where panels are being installed to protect from waves. The sand excavated at the beginning of rehab of the groin will be placed within the panels as the cofferdam develops seaward. Walers used for every 20'-30' of cofferdam panels placed on left and right side.

Discussions with the Contractor and/or Town Personnel:

Spoke to Whitmore Benoit (Vance Project Manager) on site. Showed me around the job site and explained their progress from the beginning of the rehab stage. Estimates that the cofferdam around groin D will be completed at the end of the week. Workers arrive onsite at 8am and set up all equipment at the current groin, work begins around 10am and continues until 4:45pm. Work hours are 8am to 5pm. Whitmore will be onsite and available for any questions.

General Observations

Approach to Site:

1. Is the Contractor using the approved accesses? **YES**
2. Are construction warning signs placed on the job site? **N/A**
3. Is the Contractor adhering to the Town-approved Traffic Maintenance Plan? **YES**

Reports/Plans/Specifications:

1. Are the construction plans and specs located at the project site? **YES**
2. Are the permits located, and notices displayed, at the project site? **YES**
3. Has the Contractor provided the daily Quality Control reports by 12:00pm for the previous day? **N/A**
4. Have sand samples been collected? **N/A**

Project Site/Beach:

1. Are Trucking operations being conducted at this time? **NO**
2. Are the restrictive barriers around the operations? **YES**
3. Are storage areas fenced off from the public? **YES**
4. Is there any material within the fill area that does not appear to meet specifications? **N/A**
5. Are there any escarpments? **NO**
   If Yes, where?

Project Turbidity:

1. Is turbidity monitoring occurring? **YES**
2. Is there a visible turbidity plume? **NO**
   If Yes, describe?

Surveyor Responsibilities:

1. Was a survey report/survey data received today? **N/A**
2. Is an acceptance survey for a completed section being conducted today? **N/A**
3. Were grade stakes set today? **N/A**
4. Were grade stakes pulled today? **N/A**
5. If grade stakes were pulled were all accounted for? **N/A**
6. Are construction stakes in place for the fill area tomorrow? **N/A**

Measurements and Photographs

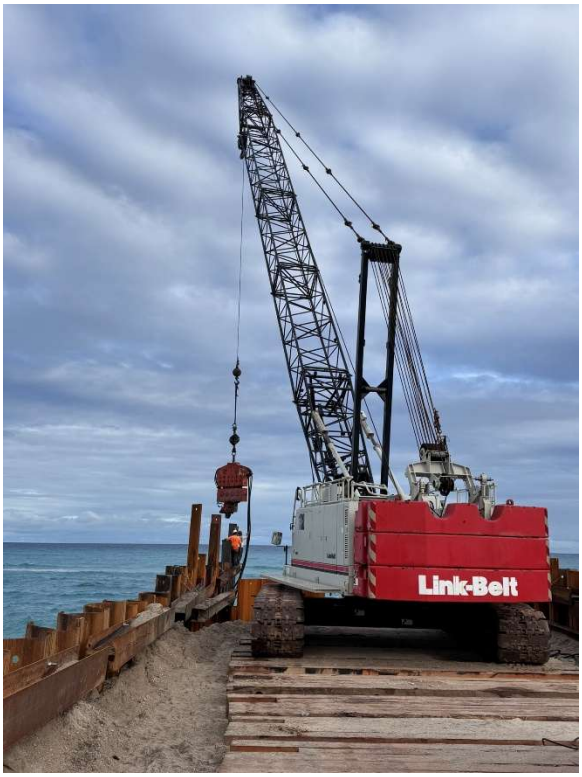
1. Was the berm width measured today? **N/A**
   If Yes, provide the width and location:

2. Were photographs taken today? **YES**
   If yes, please provide a caption and location at the end of this report.

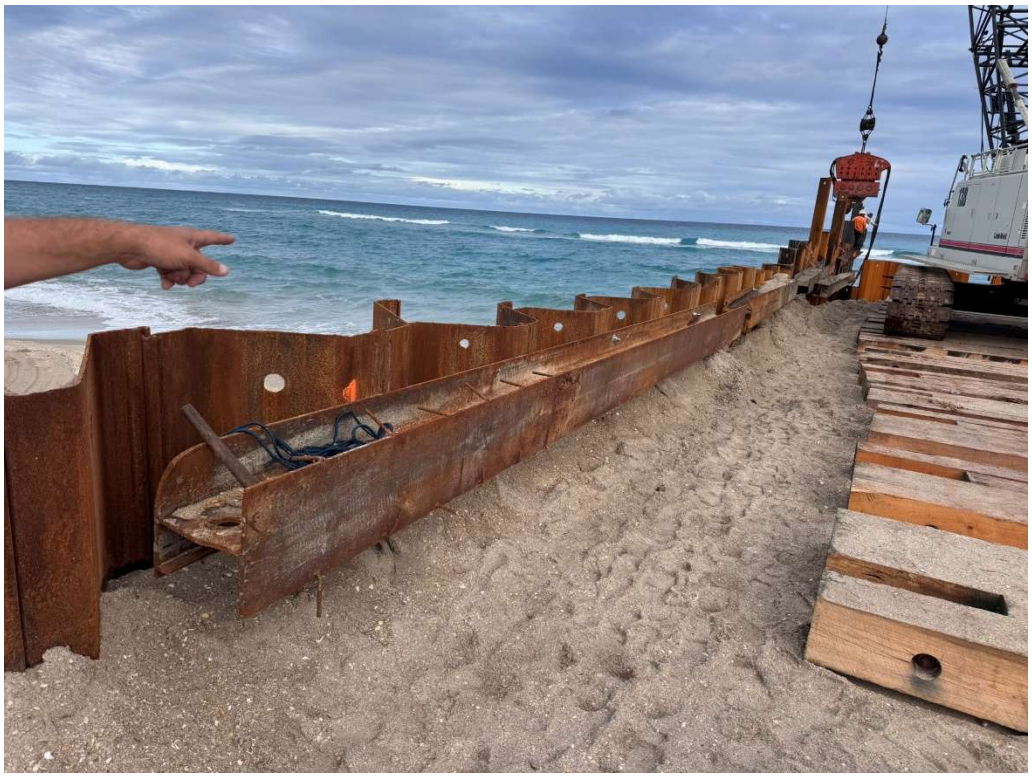
INSERT PROJECT PHOTOGRAPHS HERE

Groin D construction progress

Beach access for equipment



Crane pile driver used to set panels in place



Walers bolted onto panels alone left side of groin

Sand pile used to fill in groin as they move seaward

Barrier to keep sand in place

Existing conditions of Groins A thru C