



May 19, 2011

Weekly Meeting Memo CSE-01

MEMO

TO: Cliff Ogburn, Town of Nags Head, NC

FROM: Haiqing L. Kaczowski (PE)

RE: Nags Head Beach Nourishment Project (CSE 2203)

Weekly Project Meeting of the Town, the Contractor, and the Engineer

The weekly project meeting of the Town of Nags Head, the Contractor (Great Lakes Dredge & Dock, referred to as GLDD) and the Engineer (Coastal Science & Engineering, referred to as CSE) was held from 9 a.m. to 10:20 a.m. on Thursday, 19 May 2011, at the Town Hall. Items discussed during the meeting are summarized herein.

1) GLDD revised schedule

GLDD submitted a revised schedule on the evening of 18 May 2011 reflecting the changes to the Liberty Island arrival date. Based on this schedule, the Liberty Island plans to arrive at Nags Head on Monday, 23 May 2011. She plans to start pumping sand on the beach on Tuesday, 24 May 2011, provided the environmental inspection is satisfied and the 48 hours of the non-capture trawling requirement is met. Her first landing point is near station 728+00 as originally planned. Pumping will start from that point and work to the north.

The Town expressed concern about the construction impact on Jennett's Pier (located at station 776+50) during the Memorial Day weekend, and GLDD assured the Town that the construction site should be about one mile north of the pier during that weekend.

GLDD attempted to place subline #1 for the Liberty Island yesterday afternoon (May 18th), but due to the wind and wave conditions, the subline could not be successfully secured on the beach. GLDD is planning another attempt tomorrow (May 20th).



GLDD also gave updates on the Texas schedule. She is currently in Norfolk (VA) and plans to start pumping sand at Nags Head on June 6th, two days behind the original schedule.

CSE is working with the Town to update the progress map on the Town's website.

2) Non-capture trawling modifications

*The trawling subcontractor of GLDD agreed to modify their current plan in accordance with the latest guidance from the USACE. These modifications will **not** incur any additional cost. The trawler will arrive at Nags Head no later than Sunday, May 22nd, and will be able to start trawling immediately.*

3) CAMA and the Town letters to the sandbag owners

*The Town sent an official letter on May 13th to property owners **encouraging** them to remove sandbags from their property as soon as possible.*

*CAMA sent an official letter on May 16th to property owners **requiring** them to remove all sandbags within 30 days, provided the sandbags are not covered with sand and/or stable and natural vegetation.*

4) Easement updates

The Town updated the attendees on the status of the easements. The number of un-acquired easements has been reduced to twenty. All easements for those sections where the Liberty Island and the Texas are scheduled to work are already in place, and the remaining 20 easements are expected to be in place prior to the arrival of the Dodge Island and the Padre Island.

5) Mean High Water (MHW) survey status

The Mean High Water (MHW) survey started this morning and will be completed in a few days. In accordance with GLDD's revised schedule, the survey started from Jennett's Pier (station 776+50) and will move northward to the project limit at Bonnett Street. Then it will proceed southward from Jennett's Pier to the project limit at E. McCall Court. The surveyor understands that the top priority is to finish surveying those sections where GLDD plans to pump sand at the beginning of next week.



CSE received confirmation from NCDENR that the MHW survey may continue during construction as long as a given section is surveyed prior to its nourishment.

6) Sea turtle monitoring plan on the beach

CSE submitted a revised sea turtle monitoring plan on May 18th. Night monitoring on the beach is planned to start on Monday, May 23rd, which is prior to the nourishment.

7) Job site safety

GLDD reiterated the importance of job site safety. GLDD's safety officers suggested the Town staff contact them prior to visiting the site. All personnel visiting the active project site must abide by the safety regulations which include but are not limited to wearing hard hats, safety glasses, safety vests, and steel-toed shoes.

8) GLDD on site personnel

Jared Lefranc (cell: 630-254-0163) will be the contact person for GLDD in Dave Allen's absence. John Whitehead (cell: 630-699-2751) will be submitting the Daily Quality Control Report this week.

9) Anticipated events and schedule for next week and beyond

Wednesday, May 25th, at 9 am — Weekly project meeting at the Town Hall

(The Town, the Contractor and the Engineer are expected to attend.)

Friday, May 27th, at 11 am — Life guard meeting at the Fire Station

(The attendance of the Engineer is not mandatory.)

Monday, July 4th — Fireworks at Nags Head Pier

Enclosure: List of attendees and their contact information