

FIELD REPORT

TITLE Stone Harbor Maintenance Dredging
 DATE February 9, 2016
 TO Jill Gougher
 COPY MADN
 FROM BEWI
 PROJECT NO A06772

ADDRESS COWI Marine North America
 20 East Clementon Rd.
 Suite 201N
 Gibbsboro, NJ 08026

TEL 856-248-1200
 FAX 856-248-1206
 WWW cowi-na.com

PAGE 1/8

Project Information

Owner: The Borough of Stone Harbor
Contractor: Severson Environmental Services, Inc.

Daily Site Visit Information

Purpose of Visit: Observation of work in progress

Contractor: Severson Environmental Services, Inc. **Superintendent:** Douglas Pike

Arrival

Time (HHMM): 0600 **Weather:** ☐ Sunny ☐ Clear ☒ Overcast ☐ Rain ☐ Snow
Air Temp (°F): 38 **Wind:** ☐ Light ☒ Moderate ☐ High **Humidity:** ☐ Dry ☐ Moderate ☒ Humid

Departure

Time (HHMM): 1430 **Weather:** ☐ Sunny ☐ Clear ☒ Overcast ☐ Rain ☐ Snow
Air Temp (°F): 39 **Wind:** ☐ Light ☒ Moderate ☐ High **Humidity:** ☐ Dry ☐ Moderate ☒ Humid

Site Locations:

Field Office: **Construction Personnel On Site:** 2-3
 Equipment on Site (Standby or Operating): Operational – Office Trailers (x2)
 Observations: Sevensons personnel working in trailers.

North Basin: **Construction Personnel On Site:** 2-3
 Equipment on Site (Standby or Operating): Operational – Excavator, Boat (x3), Dredge barge
 Observations: Dredging operations in progress.

De-watering Area: **Construction Personnel On Site:** 5-6
 Equipment on Site (Standby or Operating): Operational – Sump Pump (x4), Filtration System, Front End Loader, Excavator (x4), Skid-steer, Geobags (x8), Standby - De-sanding Plant, Cement Silo
 Observations: Material removal operations on standby. Sand-blending and dredging in progress.

Actions to be Taken: No actions at this time.

Enclosures: Photographs

Photographs



Photograph 1: De-watering Area – Parking and trailer area. (Looking north)



Photograph 2: Site Entrance. (Looking east)



Photograph 3: De-watering Area – Geobag pad preparation in progress. (Looking south)



Photograph 4: De-watering Area – Excavator on standby. (Looking southeast)



Photograph 5: De-watering Area – Blended material staged for removal. (Looking west)



Photograph 6: De-watering Area – Sand blending in progress. (Looking northwest)



Photograph 7: North Basin – Mechanical dredge on standby. (Looking east)



Photograph 8: North Basin – Hydraulic dredge operational. (Looking south)



Photograph 9: De-watering Area – Sump pump on standby. (Looking west)



Photograph 10: De-watering Area – New geobag on standby. (Looking west)



Photograph 11: North Basin/De-watering Area – Discharge pipes on standby. (Looking west)



Photograph 12: De-watering Area – Filtration system on standby. (Looking north)