COWI

FIELD REPORT

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TITLE	Stone Harbor Maintenance Dredging
DATE	March 15, 2016
TO	Jill Gougher
COPY	Matt Dalon, Ben Wilk
FROM	Peter Grinnell
PROJECT NO	A06772

Project Information

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

Daily Site Visit Information

Purpose of Visit: Observation of work in progress

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

Arrival

Time (HHMM**):** 0700 **Weather:** ❑ Sunny ❑ Clear ■ Overcast ❑ Rain ❑ Snow

Air Temp (°F): 43 **Wind:** ■ Light ❑ Moderate ❑ High Humidity: ❑ Dry ❑ Moderate ■ Humid

Departure

Time (HHMM**):** 1500 **Weather:** ■ Sunny ❑ Clear ❑ Overcast ❑ Rain ❑ Snow

Air Temp (°F): 51 **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.

Stone Harbor:
Construction Personnel On Site: 2-3
Equipment on Site (Standby or Operating): Standby – Hydraulic dredge, Boat (x1)
Observations: Dredging operations on standby.

De-watering Area:
Construction Personnel On Site: 6-7
Equipment on Site (Standby or Operating): Operational – Sump Pump (x3), Filtration System, Front End Loader, Excavator (x4), Skid-steer, Geobags (x9), Standby - De-sanding Plant, Cement Silo.
Observations: Sand blending, material disposal and cleanup in progress.

Actions to be Taken: Cleanup.

Enclosures: Photographs

Photographs

Photograph 1: De-watering Area – Elevated parking lot, equipment on standby. (Looking north)

Photograph 2: Site Entrance. (Looking east)

Photograph 3: De-watering Area – Sand blending in progress. (Looking south)

Photograph 4: De-watering Area – Sand blending in progress. (Looking southwest)

Photograph 5: De-watering Area – Sand blending in progress. (Looking northwest)

Photograph 6: De-watering Area – Material disposal in progress. (Looking south)

Photograph 7: De-watering Area – Sand blending in progress, sump pump not operational. . (Looking west)

Photograph 8: De-watering Area – Mud/slurry from geotube failure. (Looking west)

Photograph 9: De-watering Area/North Basin – Discharge pipes, mud/slurry from geotube failure. (Looking west)