

In response to your letter dated April 10, 2018 requesting a description of what condition the beach will be in for summer 2018: the DCE and USACE have compiled the following:

- USACE and their contractor are currently working on Nassau outfall system (System 4). Manholes, main trunk-line and laterals are complete and connected to the stormwater inlets. The outfall pipe construction is 50% complete and discharging stormwater. Basin grading and dune, crossover and sand fence reconstruction is expected to begin late-May.
- Temporary 48" outfalls have been removed from Rumson, Pembroke and Nassau.
- Temporary 48" outfalls remain at Lancaster and Jerome and have been cut back and buried into the berm to prevent damage from erosion.
- Temporary critically silenced pumps with their discharge pipe and pile were removed at Rumson, Pembroke and Nassau.
- Temporary critically silenced pumps with their discharge pipe and pile shall remain at Fredericksburg, Argyle, Clarendon, Douglas, Exeter, Fontenac, Huntington, Jerome and Lancaster. USACE and their contractor shall continue to maintain, fuel and monitor these pumps through the summer by pickup truck.
- The 9 remaining pumps, listed above, are run twice a week on a maintenance cycle on Tuesdays and Fridays from 9:00 AM to 9:30 AM. If there is water in the sump, there will be discharge at the output end at this time.
- The dune at Washington will be reconstructed and a temporary crossover built for the summer. The bulkhead shall remain open for the summer.
- In the dune stockpile area with a stockpile only on the seaward side (Cedar Grove, Benson, Decatur, Madison, Monroe, and Coolidge), USACE and their contractor will construct crossovers up the permanent dune's landward side and on its crest. The contractor will construct temporary graded sand crossovers over the dune stockpile portion.
- In the dune stockpile area with a stockpile only on the seaward side (Vendome to Washington and Madison to Coolidge), USACE and their contractor will install sand fence along the permanent dune's landward toe.
- In the dune stockpile area with stockpiles on both the landward and seaward sides (Washington, Adams and Jefferson), USACE and their contractor will construct temporary graded sand crossovers over the entire dune stockpile.
- In the dune stockpile area with stockpiles on both the landward and seaward sides (Washington to Madison), USACE and their contractor will install sand fence along the temporary dune's landward crest to minimize the effect of windblown sand.
- By June 28, 2018, USACE and their contractor will complete Nassau outfall system (System 4) and all construction features previously stated. USACE and their contractor's equipment and outfall material shall be completely demobilized from Margate.
- Margate is able to rake the beachfront per the Beach Management Plan and is responsible for maintenance of the completed crossovers. Any scarps caused by winter coastal storms can be knocked down prior to beach raking season. Margate may begin preparations for the summer season anytime outside the delineated active construction zone of the Nassau outfall system.
- As stated in our letter dated April 25, 2018, the DCE has turned over maintenance of Vendome outfall system (System 5) per the Local Cooperation Agreement. The DCE expects to send a similar letter upon completion of Nassau outfall system (System 4).