

DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

City of Rehoboth Beach – Ocean Outfall, Force Main, and Pump Station Wastewater Construction Permit Application Public Workshop Presentation

October 19, 2016



Greg Pope, P. E.
**Environmental Finance under MOA
with Surface Water Discharge Section**

City of Rehoboth Beach – Ocean Outfall, Force Main, and Pump Station - Wastewater Construction Permit Application

- **Why are we here?**

- City of Rehoboth Beach applied to DNREC's Surface Water Discharge Section (SWDS) for the Ocean Outfall, Force Main, and Pump Station Projects
- To comply with the Regulations Governing the Control of Water Pollution <http://regulations.delaware.gov/AdminCode/title7/7000/7200/7201.shtml#TopOfPage> of the DNREC SWDS.
- To provide the City of Rehoboth Beach an opportunity to present the application and construction plans in a public forum.
- To allow the general public and other interested organizations to review the application and construction plans and ask questions regarding the documents and the process.

City of Rehoboth Beach – Wastewater Construction Permit Application

- The application consists of the following:
 - A 3.5 MGD effluent pump station to pump treated effluent to the outfall.
 - A 24 inch 11,500 LF force main to convey treated effluent from the new effluent pump station to the proposed ocean outfall.
 - A 24 inch 6,000 LF ocean outfall with diffuser to be constructed from a point near Henlopen Avenue at Deauville Beach.



City of Rehoboth Beach – Wastewater Construction Permit Application

- Application Timeline:
 - Application Received – August 2, 2016
 - Application determined to be complete – August 11, 2016
 - Application revised (pump station redesign) – October 19, 2016
 - Technical review of plans – review of outfall, and force main underway
 - Public hearing on application – November 15, 2016
 - Hearing officer report / Secretary order - TBD
 - Issuance of Construction permit - TBD

Questions



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