



Delaware Bay Shore Workgroup

March 21, 2014
DNREC Division of Watershed Stewardship
Drainage Program

Bay Beach Coastal Drainage Study

- Professional Services Agreement with URS
- Held Community Meetings
 - Primehook
 - Broadkill Beach
 - Kitts Hummock & Pickering Beach
 - S. Bowers Beach
 - Slaughter Beach
 - Lewes Beach



Bay Beach Coastal Drainage Study

- Community Drainage/Flooding Survey
- Next Steps
 - Synthesizing Data
 - Meetings & Surveys
 - Engineering Field Review (Early April)
 - Develop & Rank Alternative
 - Conceptual Design of up to 10
 - Feasibility Assessment
 - Cost Estimates

Bay Beach Drainage and Flooding Concerns
Delaware Department of Natural Resources and Environmental Control

Introduction

The Delaware Department of Natural Resources and Environmental Control (DNREC) requests assistance from property owners and renters in Bay Beach Communities to identify locations within the community where drainage or flooding issues regularly occur. The information collected will be used to identify areas of concern. Areas of concern will be evaluated on site by engineers under contract with DNREC. It may be necessary for the engineers to contact you for additional information.

Part I: Contact Information

Name: _____ Date: _____
Community Name: _____ Phone: _____
Property Address: _____ Email: _____

Ownership Information Full-Time Resident Part-Time Resident Rental Property

Part II: Drainage Observations

Please complete the following sections for each drainage issue observed.

For this section, include descriptions of drainage issues related to the following: ponding water, water coming out of inlets, water not able to drain through inlet or pipe, or flooding of roadway or driveway due to slow moving (or not moving at all) water.

Description of concern: _____

Location of drainage concern (please be as specific as possible): _____

Probable cause of drainage concern (for example: poor drainage system, low lying area) _____

When does this drainage concern typically occur (for example: during high tides, during northeast winds, after every rain event, after large rain events, sometimes after a rain event, during hurricanes or significant coastal events) _____

How often does this drainage concern occur (for example: once a month, twice a year, only during hurricanes. Also, list approximate date of the last time the drainage concern occurred) _____

Please use additional sheets, if necessary.

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