

City of Seaford Virginia Avenue SW Project March 12, 2015



PROJECT NEEDS

- Project resulted from repeated regional flooding.
- Project Funding – Phase I = \$290,248.00
- Community Water Quality Improvement Grant from DNREC.
- State Drainage Funds
- Local Funds



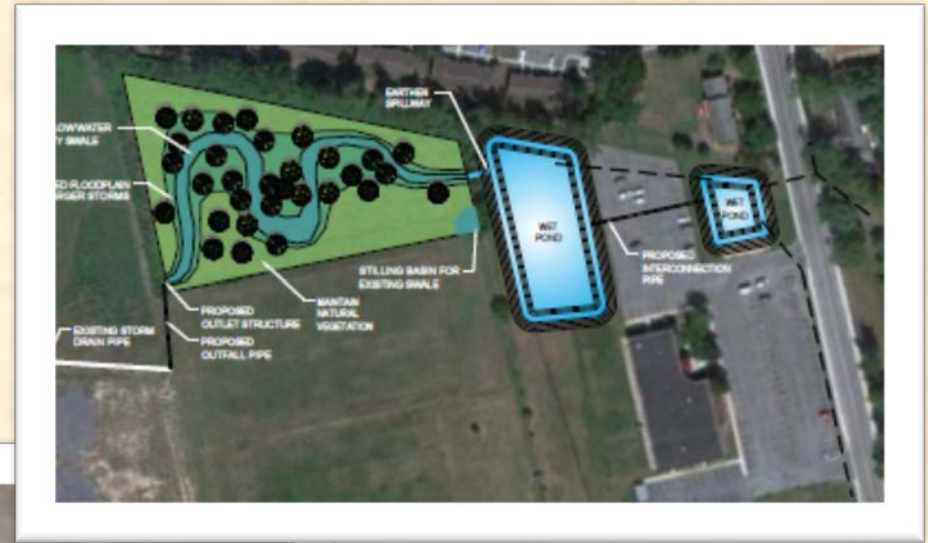
PROJECT GOALS

- Address regional flooding
- Improve quality of Stormwater discharge
- Protect life and property in adjacent areas



PROJECT TREATMENT TECHNOLOGIES

Pollution removal was enhanced through the treatment train of ponds and wetland systems.



KEYS TO SUCCESS OF PROJECT

WE DID NOT FOLLOW THE HERD

The project design followed an innovative approach that utilized existing, undersized facilities that were improved and interconnected.

We did not take the approach of installing larger and larger drainage piping to address problems.



KEYS TO PROJECT SUCCESS

WE GOT BY WITH A LITTLE HELP FROM OUR FRIENDS

Project Partners Included:

- The City of Seaford
- DeIDOT
- Shipley State Service Center
- State of Delaware
- Sussex Conservation District
- Boys & Girls Club of Delaware



LESSONS LEARNED

- Identify your problem areas.
- Work with your stakeholders to solve problems.
- Involve DNREC, the Sussex Conservation District, engineering, and area property owners early.



If it looks like a dead-end keep going!



THANK YOU

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