Oak Orchard Drainage Project Update

Oak Orchard Public Workshop Melissa Hubert, Acting Drainage Program Manager October 16, 2019

Oak Orchard Project Team

- DNREC, Division of Watershed Stewardship
 - Melissa Hubert, Acting Drainage Program Mgr.
 - Karl Workman, Landowner Liaison
 - Alissa Buck, Environmental Permitting
- AECOM Consulting Engineer
 - Mary Roman, PE, CFM; Associate Vice President
 - Rob Ainslie, PE, LEED AP; Civil Engineer

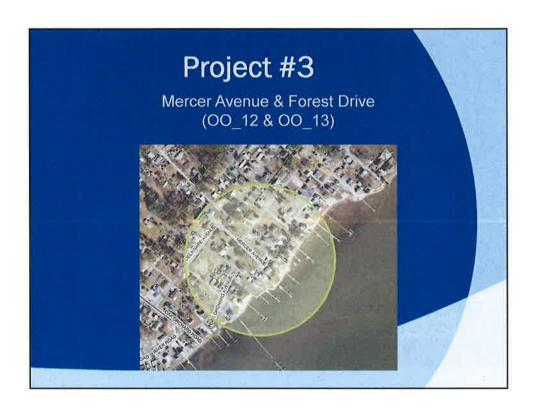






Project	Location	Anticipated Construction Start
Project #1 (OO_04B)	River Road 2000' West of Chiefs Road	Contract 3
Project #2 (OO 09B)	Intersection of Cerise Avenue & River Road	Contract 4
Project #3 (OO_12 & OO_13	Mercer Avenue and	2020
Project #4 (OO_18)	Southwest Come of Captains Grant	2020
Project #5 (OO_22 & OO_28)	Oak Meadow Drive	Contract 2







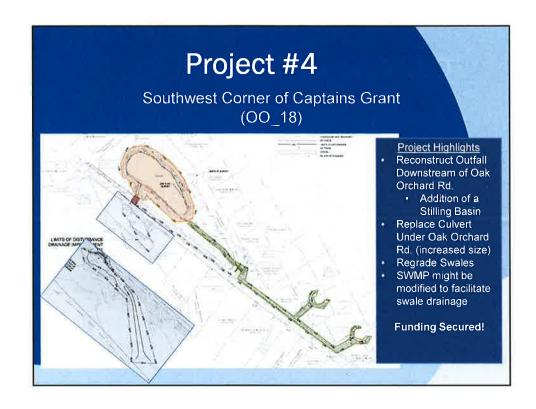
Oak Orchard Contract #1

Mercer Avenue & Forest Drive (OO 12 & OO 13)
Critical Steps

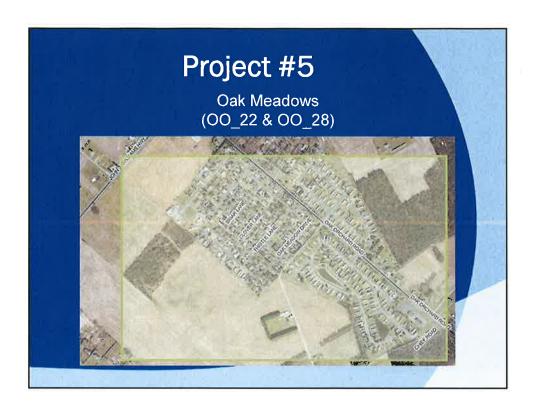
- Permit for Outfall Extension
- · Easements from Landowners on Bay Front.
- Landowner Agreements from Affected Properties
- Final Design
- Contracting

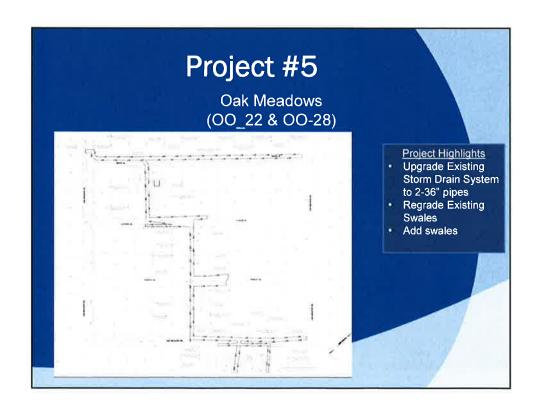
Anticipated Construction 2020









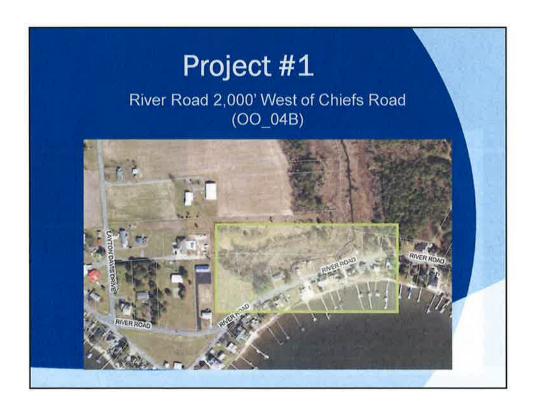


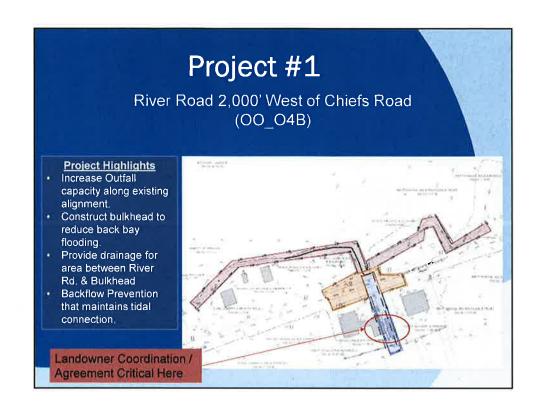
Oak Orchard Contract #2

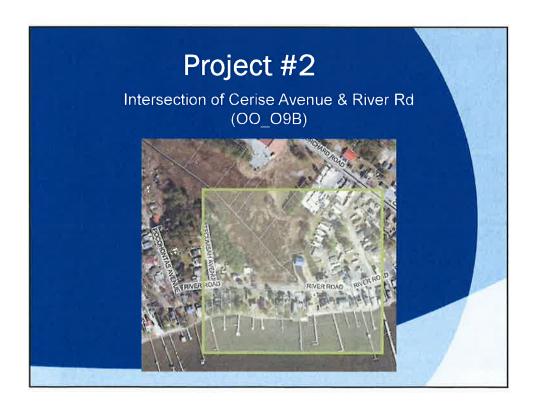
Oak Meadows (OO 22 & OO 28) Next Steps

- · Additional Field Work due to Increased Study Area
 - · Parcels just north of Oak Meadows
 - Impacts to Wet Ponds in River Winds Community
- Design & Review
- Permitting
- Landowner Agreements/Easements
- Final Design (July 2020)
- Funding
- Contracting

Funding for construction not secured at this time.









Oak Orchard Contract #3 & 4

Path Forward

River Road West of Chiefs Road (OO_O4B) and Intersection of Cerise Avenue & River Road (OO_O9B)

- · Contract for further Design
- Additional Field Work
- · Continue Coordination with DELDOT
- Design & Review
- Permitting
- · Landowner Agreements/Easements
- Final Design
- Funding
- Contracting

Funding for further design work and construction not secured at this time.

Public Comments & Questions

Contact Information

Karl Workman, Project Planner
karl.workman@Delaware.gov
Melissa Hubert, Acting Drainage Program

Manager

melissa hubert@Delaware.gov

Drainage Program, Georgetown Field Office (302) 855-1930