Stormwater Management District Program Overview

Program Highlights

- Enrollment Process
 - New Subdivision Recorded after September 10, 2021
 - Existing Subdivision Recorded before September 10, 2021

Stormwater Maintenance Fee



SWM District Program Highlights

- State Legislators enabled program on September 10, 2021
- New Castle County Council approved program on January 11, 2022

- Public Works manages minor Stormwater Facility Maintenance
 - Mowing, Invasive and Algae Control, Debris Removal, etc.
 - Once you're in, you're in, cannot be removed from the Program
- Does not change Major Maintenance Responsibility
- Maintenance Organization still responsible for Open Space outside SWM Facility
- Voluntary for Existing Communities



SWM Districts – New Subdivision Enrollment

Automatic enrollment within 45 days of turnover

Execute SW Maintenance Agreement

- Initial Stormwater Maintenance Fee
 - Covered by Maintenance Escrow provided by Developer (covers 2 years)
 - After 2 years, Fee may be adjusted as needed (program to remain cost neutral)





SWM Districts – Existing Subdivision Enrollment

- Maintenance Organizations submit a Letter of Intent
 - Can submit LOI at any time, must include bylaws and/or Maintenance Declaration

PW sends letter to residents that LOI was received, explain process

• PW reviews inspection reports, ensures eligibility

• Determine Stormwater Maintenance Fee

• Expect review to take 4 − 6 weeks





SWM Districts – Existing Subdivision Enrollment

- If MO is eligible, PW creates Petition
 - Petition includes Maintenance Plan and Area(s), Record Plan and Fee
- PW can host a Public Meeting
- Residents vote, Vote must follow Bylaws
 - PW must receive results by September 30
 - PW will inform each resident of the results



- If Petition passes, Council will provide final approval by ordinance
- Execute Stormwater Maintenance Agreement



SWM Districts – Ineligible Subdivisions

Outstanding deficiencies per inspection reports

- Conditional Approval
 - MO addresses deficiencies
 - PW addresses deficiencies, charges residents
 - Assess a one-time fee to cover expenses, or
 - Remediation costs are included with the first year's Stormwater Maintenance Fee
- Will likely delay acceptance into SWM District Program



SWM Districts – Stormwater Maintenance Fee Estimate

- Stormwater Maintenance Fee added to Tax Bill
 - Program to be Cost-Neutral
 - First bill sent will include 18 months
 - Unpaid amounts are subject to lien
- Maintenance Costs Estimate
 - Will use existing Bid Vendor Prices
 - SWM facility only (no other open space)
- Administrative Cost Estimate \$15/lot
 - Enrollment Process
 - Coordination with MO and contractor
 - Periodic inspections



SWM Districts – Stormwater Maintenance Fee Estimate

- Current NCC Bid prices:
 - \$110/acre for mowing, trash removal
 - \$8 cubic foot sediment removal
 - ~\$100/month for IVM services.
 - 20% contingency for non-routine items.
- Estimates generated during application process

Costs adjusted up-down each year





Stormwater Maintenance Fee Calculation-Mansion Farm

• 413 Lots, 5 Wet Ponds (2 acres total)

	CSWMMP (per month)	Annual	Annual Chemical Budget	Mowing (per cut)	Season (14 cuts)	Annual clean up cut
Pond 1	\$102	\$1,224		\$52.80	\$739	
Pond 2	\$118	\$1,416		\$37.40	\$524	
Pond 3	\$95	\$1,140		\$57.20	\$801	
Pond 4	\$125	\$1,500		\$20.90	\$293	
Pond 5	\$95	\$1,140		\$50.60	\$708	
Total	\$535	\$6,420	\$3,119	\$218.90	\$3,064.60	\$7,010.00
Year 1 Bill (18 months)			\$32,925.52			
Per Lot			\$79.72	includes \$15 per lot OH fee		
Year 2 Bill (12 months)			\$19,613.68			
Per Lot			\$47.49	includes \$15 per lot OH fee		









Stormwater Maintenance District Program ? Questions ?

