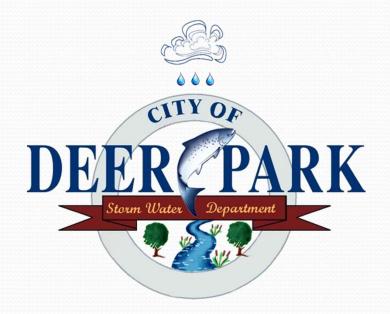
City of Deer Park Storm Water Management Program

Wesley Brandon Storm Water & Water Resources Specialist



September 18, 2012

Storm Water Management Program

Goal: Reducing the discharge of pollutants carried by storm water into our local waterways.

6 Minimum Control Measures:

- 1. Public Education and Outreach
- 2. Public Involvement/Participation
- 3. Illicit Discharge Detection and Elimination
- 4. Construction Site Storm Water Runoff Control
- 5. Post-Construction Storm Water Management in New Development and Redevelopment
- 6. Pollution Prevention/Good Housekeeping for Municipal Operations

Storm Water Management Program Current Program Budget/Funding

FY 2011-2012 (Current)

Base Budget \$ 126,000

Capital Imp'ts \$ 235,000

Total \$ 361,000

FY 2012-2013 (Proposed)

Base Budget \$ 128,000

Capital Imp'ts \$ 90,000

Total \$ 218,000

^{*}Base budget currently funded by General Fund

Proposed Funding Approach: Storm Water Utility System

- Long-term, Stable Funding Source
- User-fee Based System (Similar to Water/Sewer)
 - Greater Impact=Higher Fee
- Not Based on Property Value
- Dedicated Account (Separate from General Fund)
- Funds Used Only for Storm Sewer System

Equivalent Residential Unit (ERU)

- Average impervious area of all single family residential properties
- Varies by municipality
- Calculated using aerial photography
- Deer Park ERU = 4,250 Square Feet
- Establishes billing standard for nonresidential property

Proposed Fee Structure

- Residential Property: \$1.32/month (**flat rate**)
- Non-Residential Property: \$1.32/month per ERU
- Church, School, and Other Exempt Property: \$0
- Fee would be billed along with monthly water statements.
- Drainage Only account for non-residential properties without water service billed to owner.

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