

City of Deer Park Storm Water Management Program

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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	<u>\$ 235,000</u>
Total	\$ 361,000

FY 2012-2013 (Proposed)

Base Budget	\$ 128,000
Capital Imp'ts	<u>\$ 90,000</u>
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 non-residential 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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