

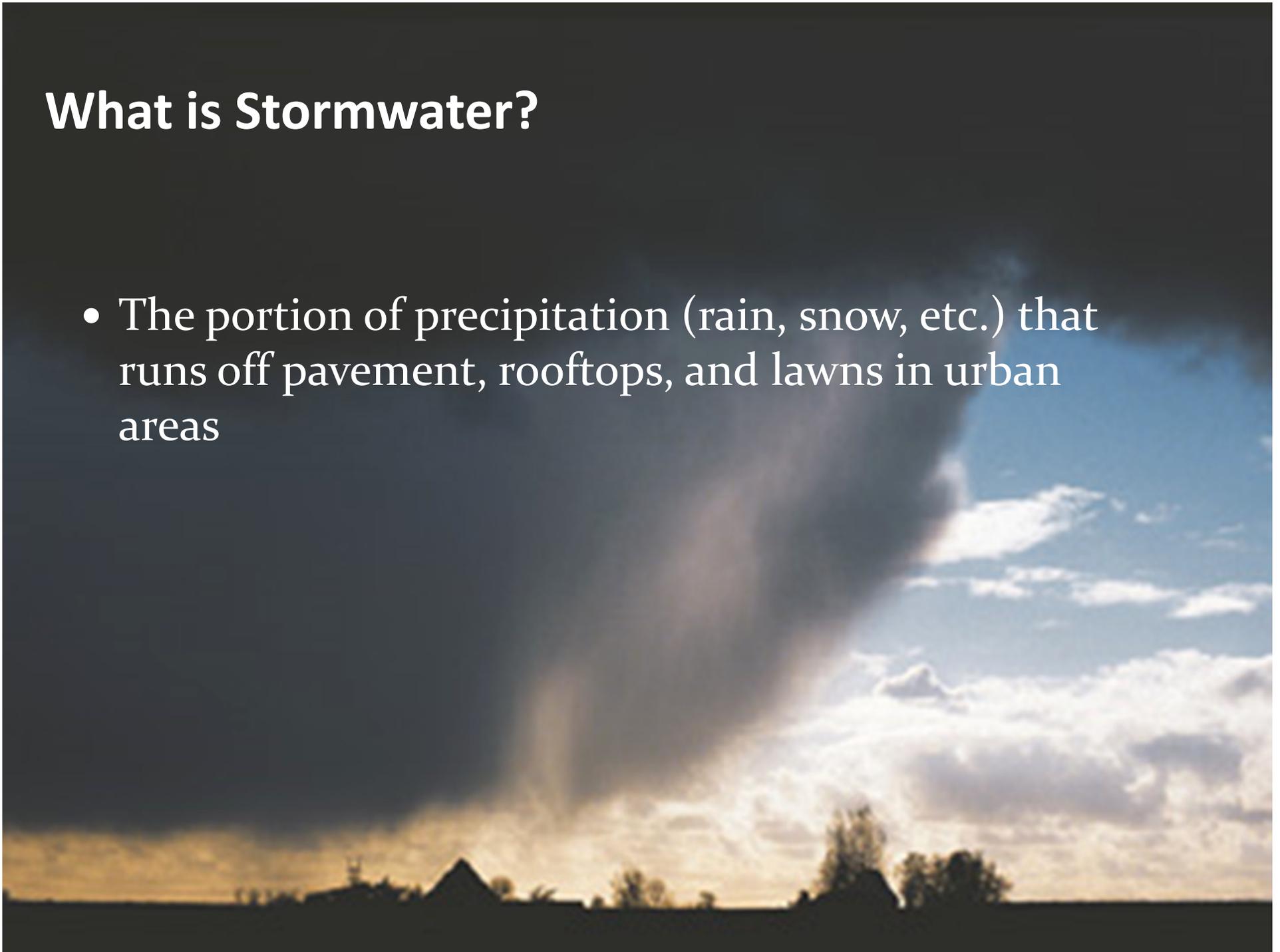
Stormwater Utility Fee Program

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What is Stormwater?

- The portion of precipitation (rain, snow, etc.) that runs off pavement, rooftops, and lawns in urban areas



Stormwater Runoff is Natural. What Urbanization Does To Runoff is Not.

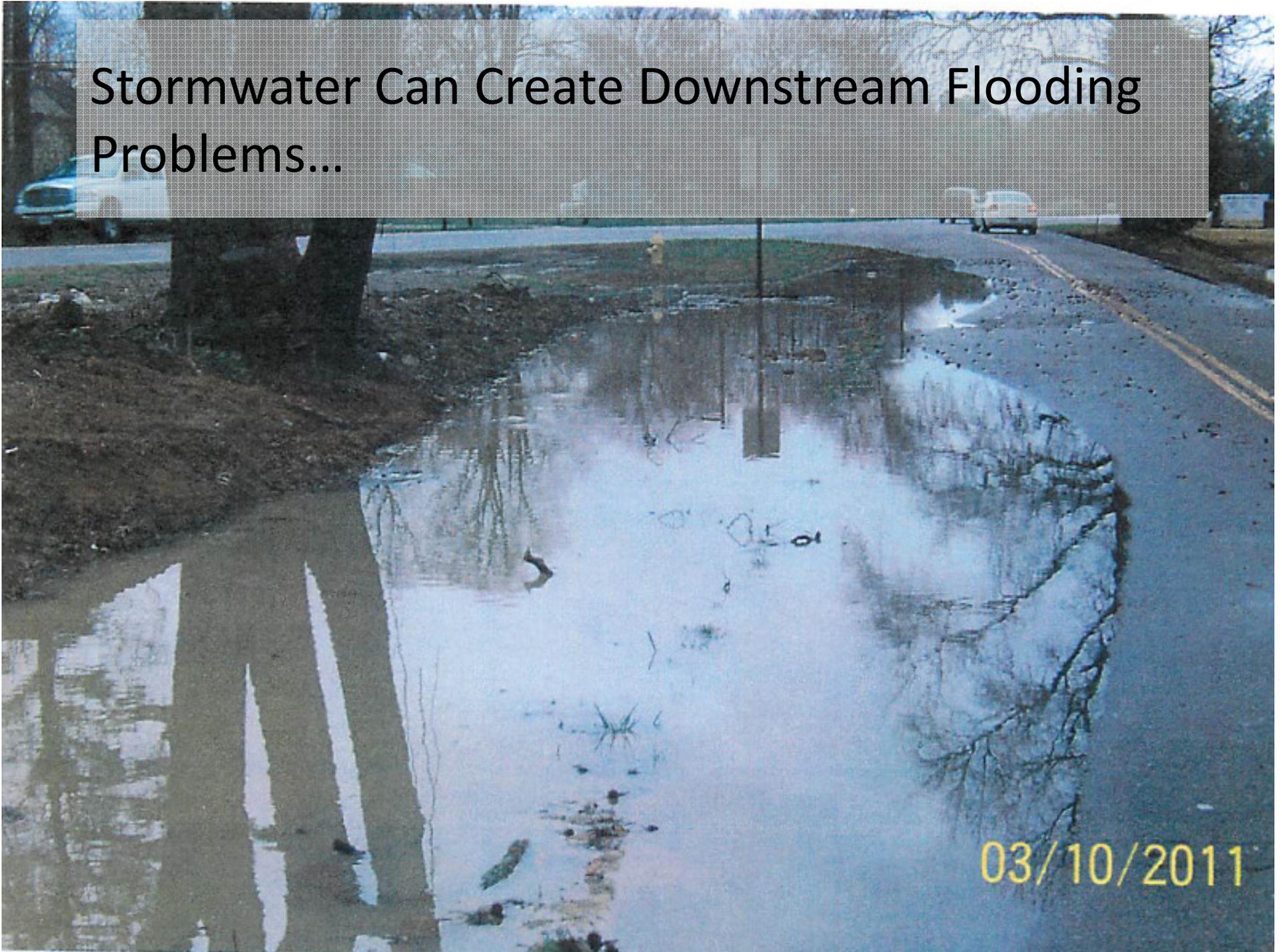


Natural Stream



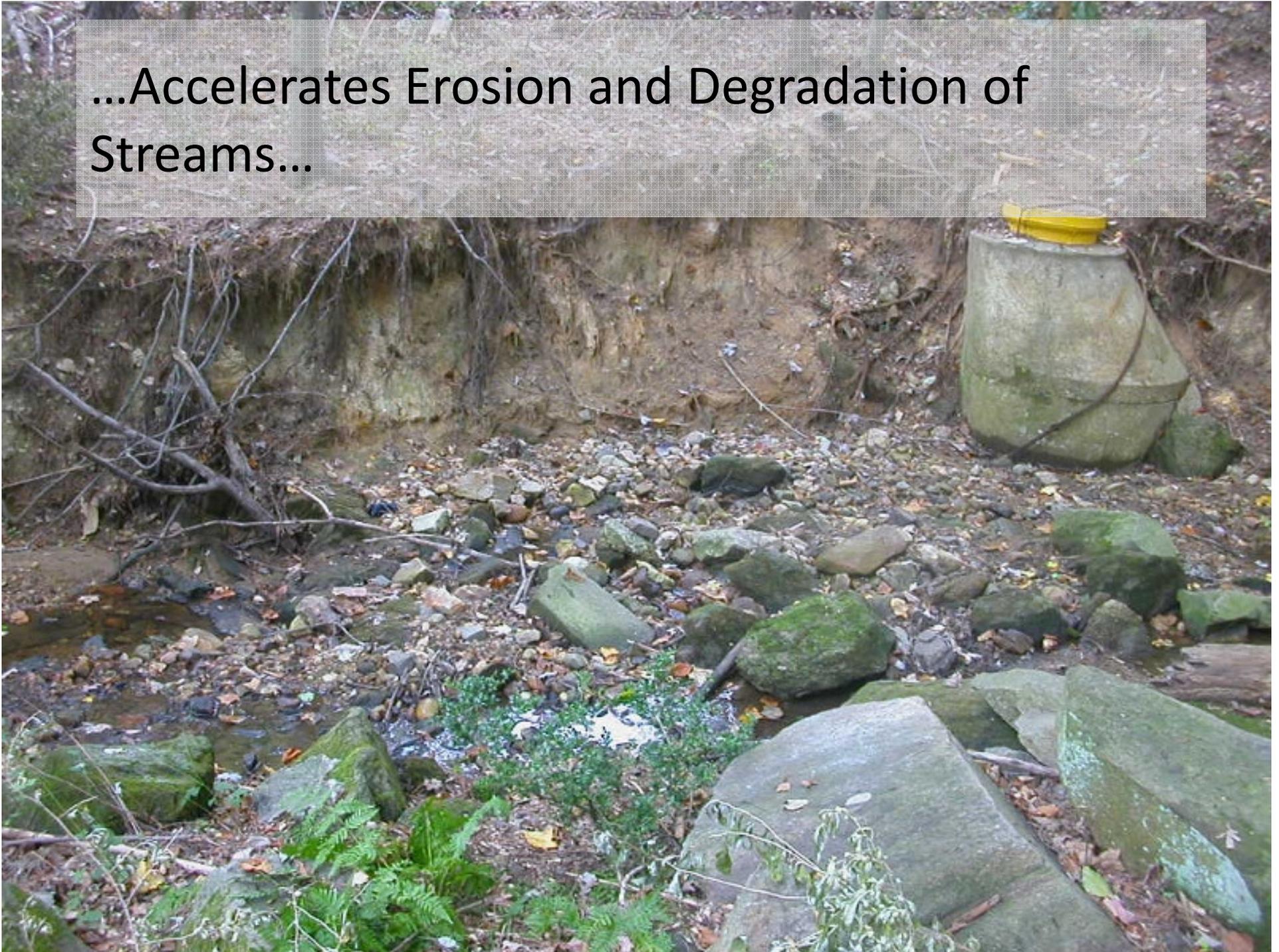
Urbanized Stream

Stormwater Can Create Downstream Flooding Problems...



03/10/2011

...Accelerates Erosion and Degradation of Streams...



...And Also Carries Pollutants Into Streams,
Rivers and Lakes, Which Impacts Water Quality



Stormwater Management Spans Many Issues that Affect Quality of Life and Economic Growth:

- Flooding
 - Public safety
 - Insurance costs
 - Development costs
- Stream Condition
 - Aesthetic value
 - Public safety
 - Habitat
- Water Quality
 - Drinking water
 - Recreation





Why Else Do We Care About Stormwater?

Unfunded mandates from the State and Federal Government

- Municipal Stormwater Permit Requirements
- Water Quality Improvement Programs for Bacteria (Appomattox), Nutrients and Sediment (Ches. Bay)
- A State Mandate or “Consent Order” that requires:

“A plan and schedule for the development of a funding mechanism that Petersburg will adopt in order to generate the revenues necessary to ensure compliant implementation of the City’s stormwater management program.”

What Benefits Will This Enhanced Program Bring to Citizens?

- Improved maintenance of the drainage system (better performance, less nuisance flooding, less pollutants getting to streams)



What Benefits Will This Enhanced Program Bring to Citizens? *(continued)*

- Additional funds for necessary Capital Improvement Projects

Currently Identified Projects	Estimated Cost
Western Hills Culvert Replacement	\$ 250,000
Forest Lane Washout Repair	\$ 54,000
North Park Drive Drainage Improvements	\$ 234,000
Walnut Boulevard Pipe Replacement	\$ 136,000
Estimated Total Cost	\$ 674,000

What Benefits Will This Enhanced Program Bring to Citizens? *(continued)*

- Adequate funding for regulatory compliance efforts
- Master planning to identify city-wide stormwater needs and the best “bang for the buck” solutions



What is a Stormwater Utility Fee?

- A fee similar to water, sewer and trash fees
- Based on contribution of stormwater to the City's system (i.e. stormwater runoff generated)
- The basis of the fee is “impervious area” or hard surfaces such as rooftops, driveways and parking lots



What is the Fee for Residential Customers?

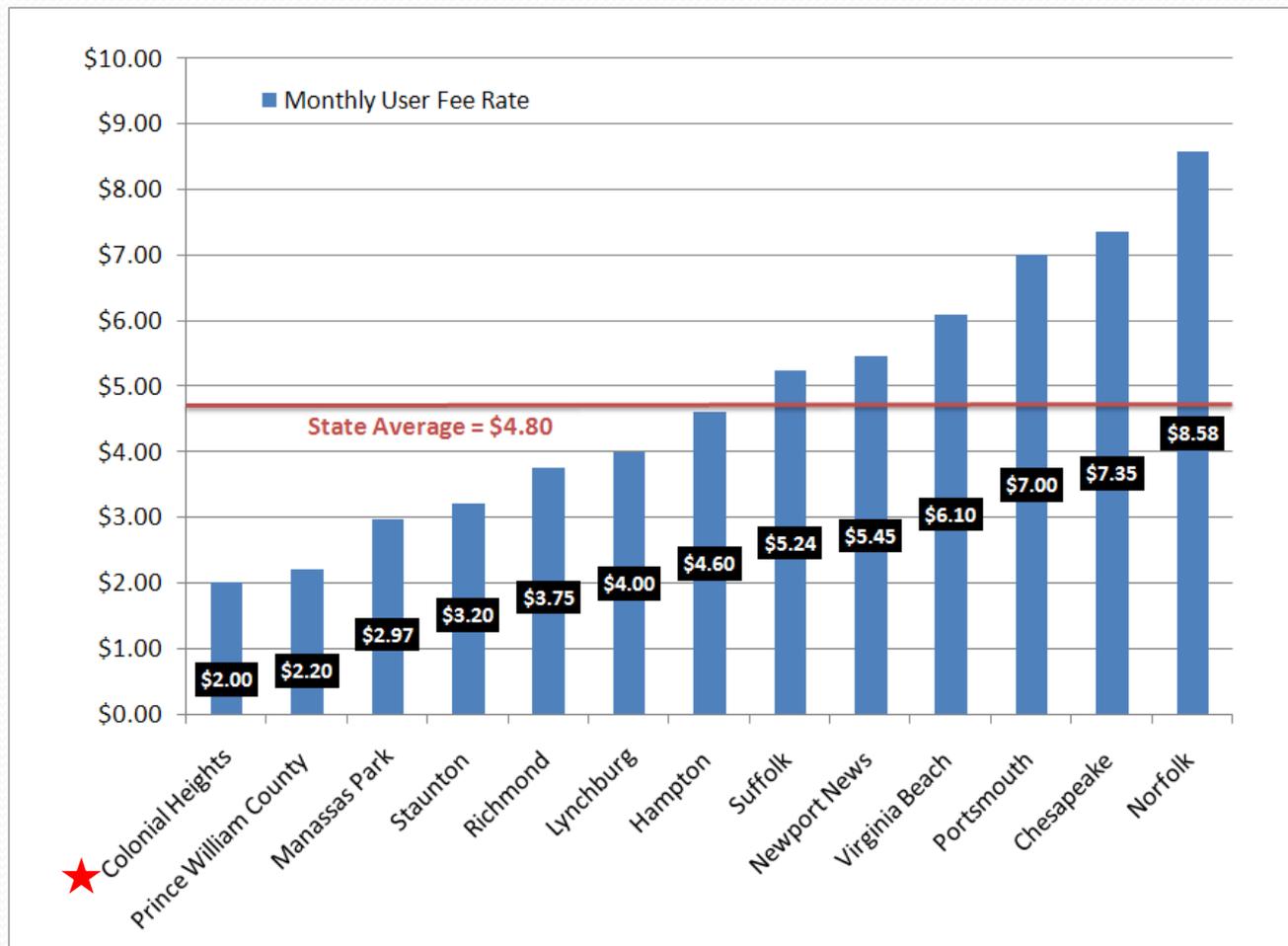
Single Family Units
Multi-Family (less than 5 units)
Townhomes
Mobile Homes



Each *Dwelling Unit* is Assigned
One Base Unit or “ERU”

On April 2, 2013, City Council approved a base unit charge of **\$3.75 per month per ERU**

Comparison of Stormwater Utility Rates in Virginia



Note: Colonial Heights' fee funds only half of their annual cost for all stormwater services

How is the Fee Calculated for Non-Residential Customers?

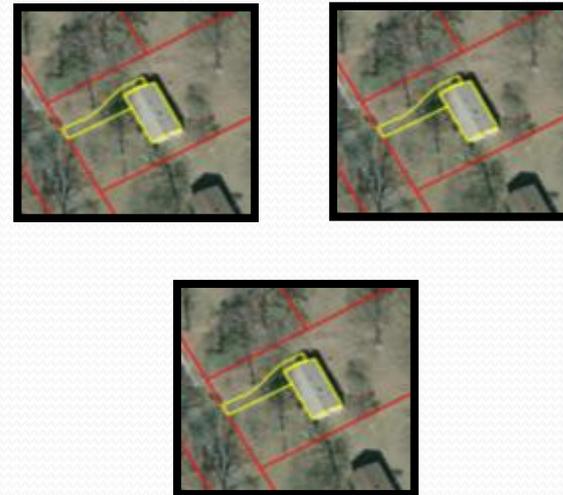
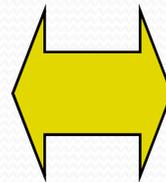
- The impervious area or hard surfaces on all non-residential properties have been measured
- The fee is based on a comparison of this area to the impervious area of the average residential property



How is the Fee Calculated for Non-Residential Customers? *(continued)*



**Non-Residential
Impervious Area
(6,348 sq. ft.)**



**Residential Average
Impervious Area
(2,116 sq. ft.)**

In this example, the non-residential customer pays three times the amount as the residential customer.



A Fee Credit Program is Available For Customers to Reduce Their Fees

- A credit manual is available on the City's website
- Credits are available for customers that permanently reduce their runoff or improve the quality of runoff leaving their site
- All customers are eligible to apply for credits

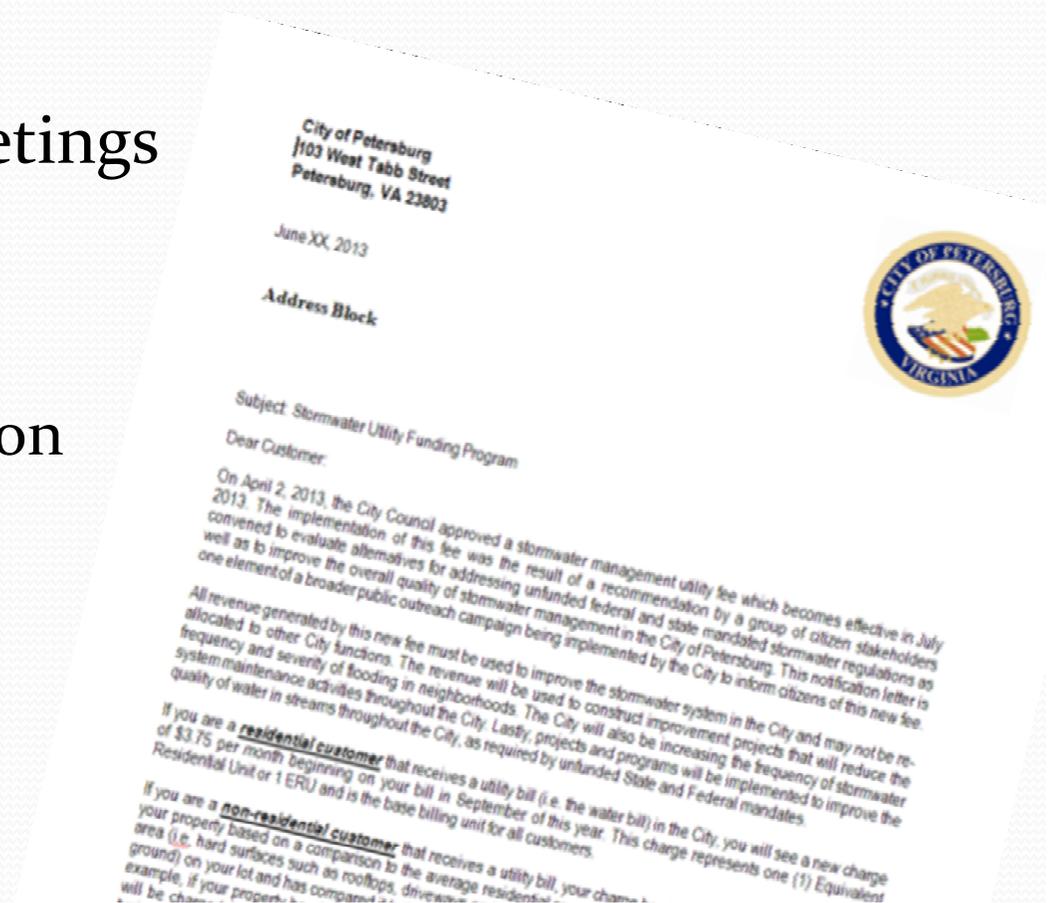


When and How Will the Fee Be Implemented?

- The Stormwater Utility becomes effective on July 1, 2013
- Fees will be billed beginning in September 2013
- Initial fees may be issued on a separate bill
- The fee will ultimately be delivered on the water bill similar to the City's trash fee

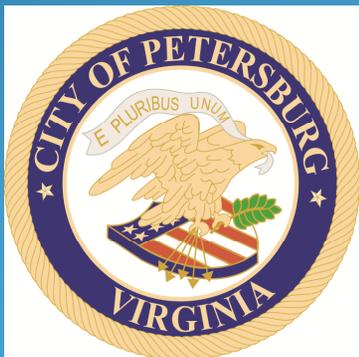
The City's Public Information/Outreach Plan

- Series of brochures/mailings to customers
- Public information meetings
- Website updates
 - Background information
 - Frequently Asked Questions



Thank You for Your Time and Attention!

Questions?



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