



# Basic Concepts of the Stormwater Utility

- Developed property contains impervious surfaces
- All impervious surfaces place a demand on the stormwater drainage system
- Impervious surface is the basic measure of determining the stormwater utility fee
- Therefore, the costs are distributed in proportion to the demand placed on the system



# Who Pays the Stormwater Utility Fee?

- Everyone who owns developed property within the Chapel Hill town limits
- This means residential property owners, non-profits, businesses, and tax-exempt properties, including the Town



# How is the Fee Calculated?

- Impervious surface for each property is stored in GIS. Files are updated using building permit information and as-built plans
- The fee is \$39.00/year for every 2,000 square feet, or fraction thereof, of impervious surface





# How are the Stormwater Fees Used?

Fees can **ONLY** be used for stormwater management program activities

- Maintenance and repair of drainage system (pipes, inlets, ditches) in rights-of-way
- Development plan reviews and inspections
- NPDES permit compliance
- Public education and outreach
- Stormwater master planning
- Stream restoration projects
- Floodplain management
- Stream monitoring
- Technical assistance



# Public Education and Outreach

Stormwater staff demonstrates EnviroScape at Earth Day Festival 2008



TOWN OF CHAPEL HILL STORMWATER

**NO DUMPING!**

**DRAINS DIRECTLY TO CREEK!**  
¡Prohibido botar desechos aquí!  
Desagua en el arroyo!

**STORMWATER ONLY!**

◀ Storm drain marker



NC Big Sweep volunteers



▲ Stormwater staff trained eighth grade science students choosing Stormwater Issues as their class project to make presentations with the EnviroScape Watershed Model. They, in turn, educated classmates and parents during Science Fair week.



◀ ▲ Frank Porter Graham Elementary School Students are guided by science teachers and the Stormwater staff in a stream quality study, collecting and identifying macroinvertebrates in Morgan Creek.



◀ Town employees record a radio PSA at WCHL-1360 studio as part of Stormwater Management's Storm Drain Awareness Campaign.



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