Empowering Communities through Environmental Literacy and Stewardship

Dr. Martin Alcala Jr., GISP, CFM, EIT
Street and Drainage Division
Storm Water Maintenance Branch
martin.alcala@houstontx.gov
Storm Water Maintenance Mission

To provide the best possible maintenance to the storm water infrastructure; as it is currently configured, delivering results in a timely & cost effective manner.
Storm Water Maintenance Responsibilities

- Inspect and assess ditch operability
- Re-grade ditches that become heavily silted
- Flush driveway culverts
NOT Storm Water Maintenance Responsibilities

- Re-establish grass
- Remove & replace existing driveway and culvert
- Professional or engineering analysis to reconfigure the existing drainage infrastructure
- Removal of *trash*, *tires*, *furniture*, etc.
NOT Storm Water Maintenance Responsibilities

It is the abutting property owner’s responsibility to maintain ditches free and clear of debris that may restrict drainage flow. Any obstruction within ROW (ditch/roadway) must be removed to prevent reduction in drainage capacity.
10300 Teneha Dr.
October 2006
The Aftermath
The Aftermath
Adopt-A-Ditch

Acres Home (800 Ferguson Way)
April 10, 2010
Alief Nature Play Garden

Dairy View Ln. December 8, 2012
Alief Nature Play Garden
Adopt-A-Ditch

Almeda Plaza Dr. April 6, 2013
Street Outreach Campaign
Equipment Shows
Questions?