# Drainage Utility Fee & Stormwater Management Discount Program Landscape Professional Training

#### January 24, 2019









**RAIN GARDEN** 

**GREEN ROOF** 

STORMWATER POND

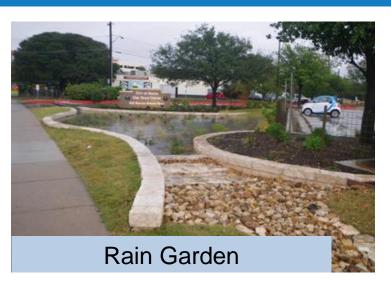




### **Presentation Outline**

- 1. Background
- 2. Program Overview
- 3. Q&A







# **Background – Drainage Charge**

- Dedicated source of funding for the 3 critical mission areas for Watershed Protection
  - Flooding
  - Erosion
  - Water Pollution
- Approximately 95 % of total budget of approximately \$93 million comes from drainage charge
- Program Areas Funded
  - Flood Risk Reduction
  - Infrastructure and Waterway Maintenance
  - Stream Restoration
  - Watershed Policy and Planning
  - Water Quality Protection
  - Cash funding towards Capital projects







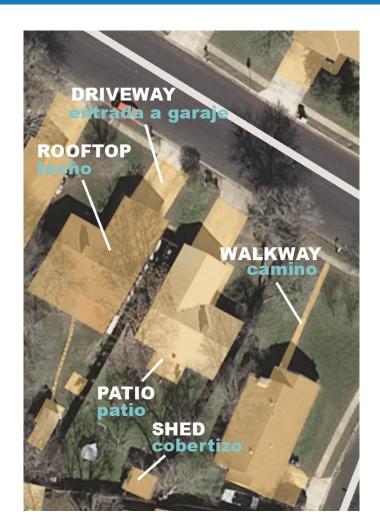
# **Background – Drainage Charge**

#### New Charge Implemented in Oct. 2015

- Based on amount and percent of impervious cover
- Apply to entire property, not units on property
- Calculated same way for all properties

#### Drainage Charge Formula

Drainage Charge = Base Rate x
 Impervious Cover x Adjustment Factor



# **Background – Why a Discount?**

- Recognize reduction in drainage impact
  - Storing stormwater on your property can reduce the impact of impervious cover
- Provide a way to reduce your bill
  - Customers have options to reduce their other utility bills
- Reduce damaging effect of stormwater
  - While impact reduction per property may be relatively small, it can have a cumulative effect



# **Program Overview - Eligibility**

#### • What's eligible

- Tanks
- Rain Gardens
- Detention, Water Quality, and Retention/Irrigation Systems
- Green Roofs





# **Program Overview**



# **Program Overview- Amount of Discount**

#### The discount varies, based on:

- Volume of stormwater control measure
- Amount of impervious cover on property
- Percent of impervious cover on property
- Amount of impervious cover feeding the stormwater control measure

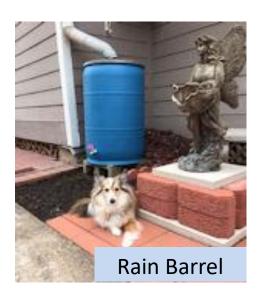
STORMWATER CONTROL MEASURE	TYPICAL DISCOUNT RANGE*
55 gallon tank	\$0.20 to \$0.30 per month
Small rain garden (60 sq ft., 6 inches deep)	\$0.70 to \$1.20 per month
1,000 gallon tank	\$2.90 to \$4.90 per month
Actual discount will you depending on the amount and percent of impensious sever on a property. The law and of the range is	

Actual discount will vary depending on the amount and percent of impervious cover on a property. The low end of the range is based on a property with 2,000 square feet and 30% impervious cover. The high end is based on a property with 5,000 square feet and 50% impervious cover.

# **Program Overview**

- Applicants must be a current drainage utility customer or a tenant of the benefitted property.
- Discount available only for stormwater control measures that exceed the development requirements.
- Customers may be able to mitigate up to 50% of impervious cover on the property.





## **Program Overview – How to Apply**

#### Applications can be submitted online or mailed and should include:

- Customer Information
- Stormwater Control Measure
   Information
  - Type
  - Volume
  - Area That Feeds It
  - Image

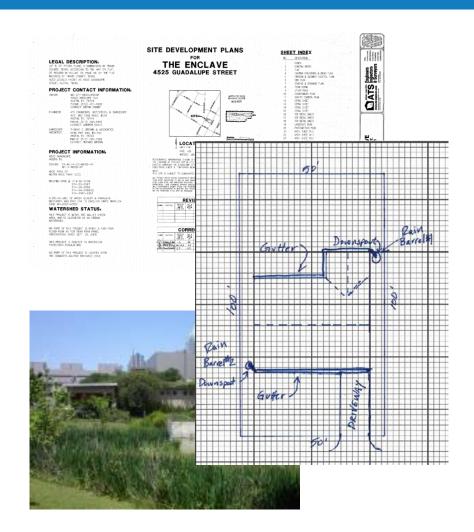
# CITY OF AUSTIN STORMWATER MANAGEMENT DISCOUNT Application Form

APPLICANT INFORMATION	Account Number (if known):
Last name:	First name:
Telephone:	Email:
SITE INFORMATION Address where SCM is physic Street:	rally located: , Austin, TX, Zip:
(Example: Homeowners associ (Example: Property manager p	ge is billed, if different. Please include account info if known. ciation pays drainage charge but homeowner has a rain barrel) cays the drainage charge but tenant has a rain garden)
	, Austin, TX, Zip:
Account Name:	Account Number:
STORMWATER CONTROL ME. Is this application for a new di	ASURE (SCM) DETAILS scount, or a renewal/transfer of an existing discount?
□ NEW □ RENEWAL  If renewal or transfer, have there to Please provide information in the	peen any changes to the original SCMs that were approved for a discount?

# **Program Overview - How To Apply**

#### Applications may also include:

- Proof that the stormwater control measure exceeds legal requirements for property
  - Typically for detention/WQ ponds
- If required, evidence of permit approval
- Sketch or plan of stormwater control measure layout may be required



## **Program Overview - Maintenance**

#### Inspection and Maintenance

 Customers receiving discount must service and maintain stormwater control measure in order to retain discount.

#### Timeline

 Discount is valid for two years starting on date of approval. To renew discount, customer must complete renewal process.







# **Program Highlights**

- Acknowledge & incentivize voluntary initiatives
- Discounts varies by size of control and existing impervious cover on property
- Tailored application level of effort to discount amounts
  - Fairly quick to complete smaller/residential applications
  - Larger/commercial controls may take a little longer, but still straightforward and just enough to verify application
- Disclaimer: Impervious cover on property will be subject to correction when reviewing the application, which may result in an increase or decrease to the charge.

