

# Stormwater Management Discount

Environmental Commission – Staff Briefing  
September 20, 2017



# Presentation Outline

- Drainage Charge Overview
- Background on Discount
- Overview of Discount
- How to Apply
- Outreach
- Q&A

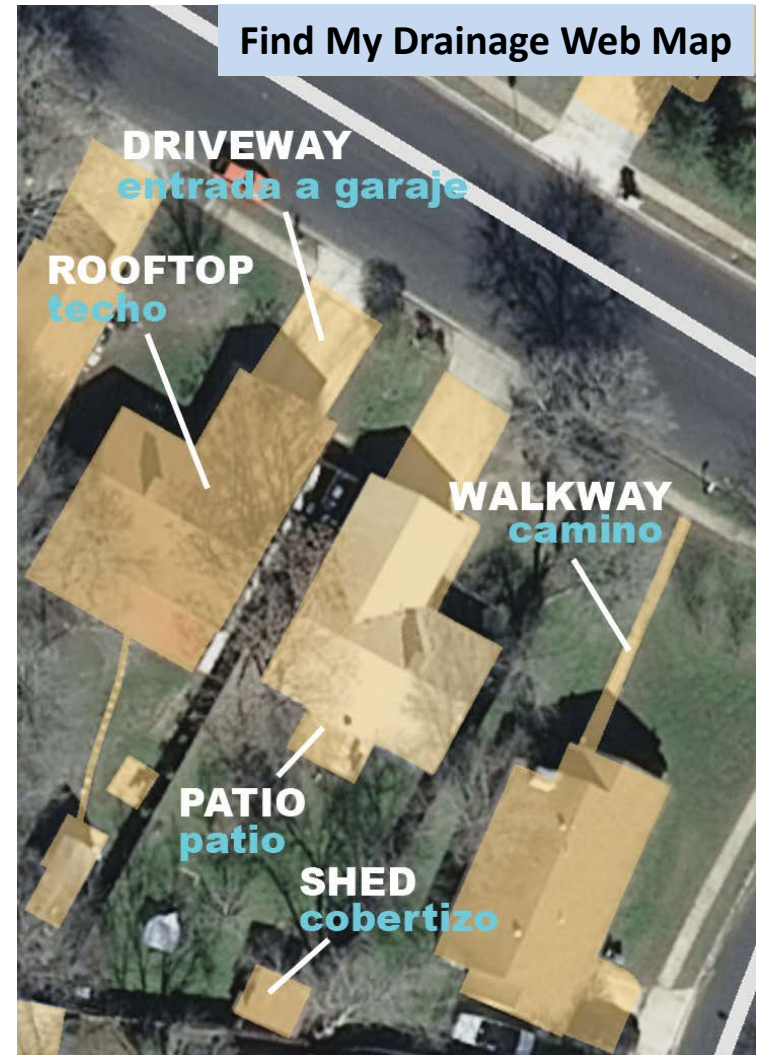
# Drainage Charge Overview

- Watershed Protection budget is \$93 million
- 95% comes from drainage charge
- Assessed on utility bills
- Funds programs and projects for our three missions
  - Flooding
  - Erosion
  - Water Quality



# Drainage Charge Overview

- **Drainage Charge Basics**
  - Individually calculated for each property
  - Calculated same way for all properties
  - Based on amount and percent of impervious cover
- **Drainage Charge Formula**
  - Charge = Base Rate x Impervious Cover (IC) x Adjustment Factor (based on percent IC)



# Why a Discount?

- Recognize efforts that reduce drainage impact
- Provide a way to reduce drainage bill
- Reduce pollution due to stormwater runoff



# Program Development

- August 4, 2016 - Council passed ordinance enabling discount program
- March 2, 2017 – Rules adopted
- April 2017 – August 2017 – Program development
- September 6, 2017 – Rollout of the program
- Winter 2017 - 2018 – Additional outreach planned
- Application forms and guidance manual available on [www.austintexas.gov/DrainageDiscount](http://www.austintexas.gov/DrainageDiscount)



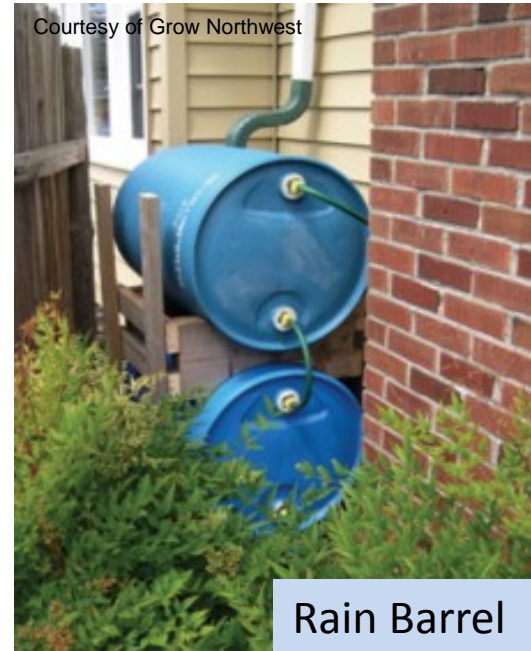
# Program Overview

- **Types of Stormwater Control Measures**
  - Rainwater Harvesting Systems
  - Rain Gardens
  - Ponds
  - Green Roofs

Rain Garden



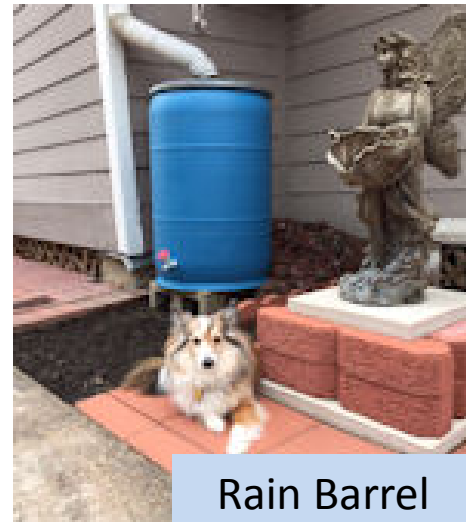
Courtesy of Grow Northwest



Rain Barrel

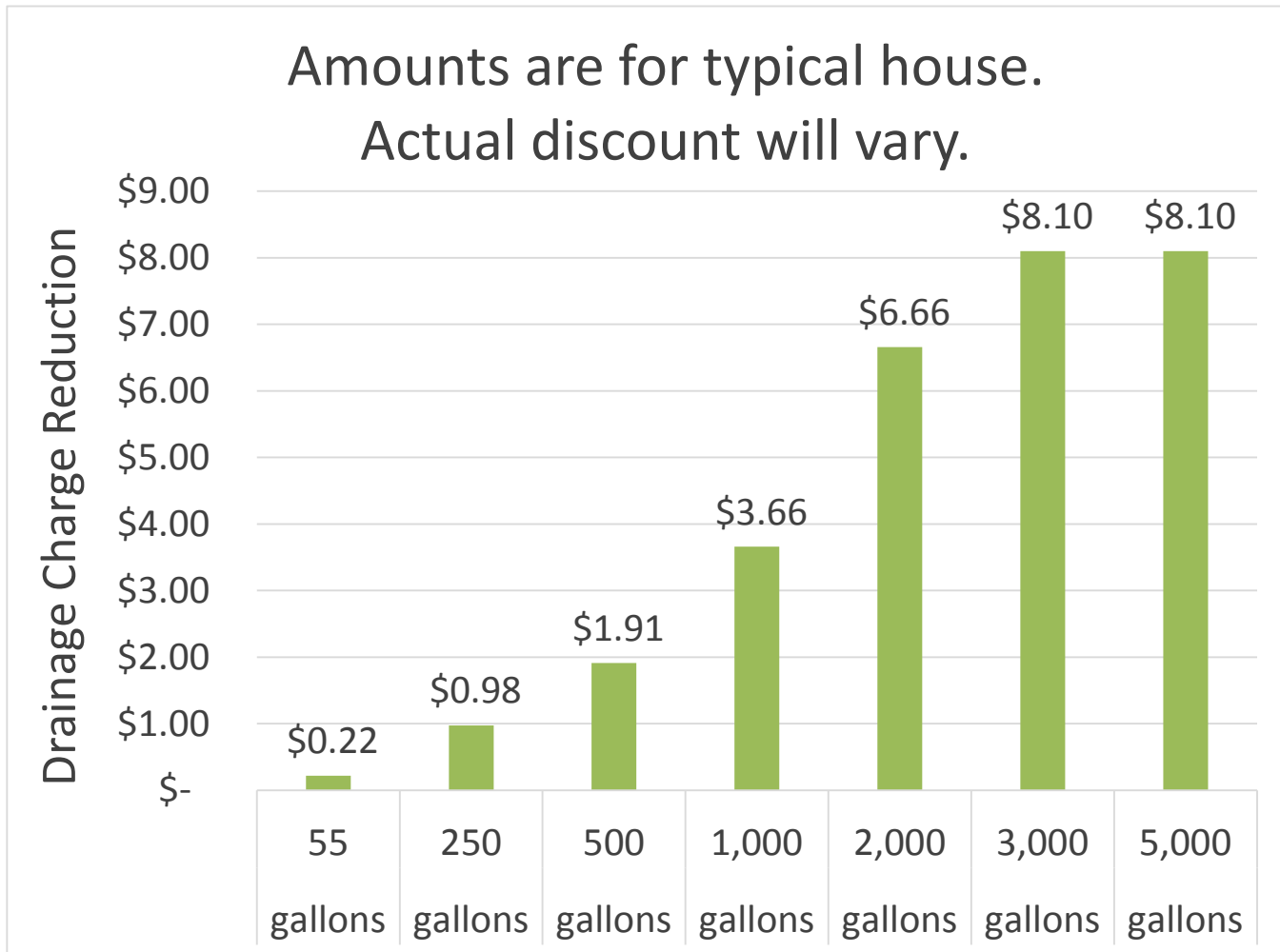
# Program Overview

- Discount available only for measures that exceed the development requirements.
- Discount may offset up to 50% of impervious cover on the property.
- Applicants can be either a current drainage utility customer or a tenant





# Discount Amounts



# Program Overview - How To Apply

Applications can be submitted online or mailed

[www.austintexas.gov/DrainageDiscount](http://www.austintexas.gov/DrainageDiscount)



## 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 physically located:

Street: \_\_\_\_\_, Austin, TX, Zip: \_\_\_\_\_

Address where drainage charge is billed, if different. Please include account info if known.

(Example: Homeowners association pays drainage charge but homeowner has a rain barrel)

(Example: Property manager pays the drainage charge but tenant has a rain garden)

Street: \_\_\_\_\_, Austin, TX, Zip: \_\_\_\_\_

Account Name: \_\_\_\_\_ Account Number: \_\_\_\_\_

### STORMWATER CONTROL MEASURE (SCM) DETAILS

Is this application for a new discount, or a renewal/transfer of an existing discount?

☐ NEW ☐ RENEWAL ☐ TRANSFER

If renewal or transfer, have there been any changes to the original SCMs that were approved for a discount?  
Please provide information in the space below

# Information Needed to Apply

- **Small Rainwater Harvesting Systems**

- Utility Account Number
- Capacity of Tanks
- Photo
- Tanks under 250 gallons each



Rainwater Harvesting



# Information Needed To Apply

- **Larger Rainwater Harvesting Systems and Other Stormwater Control Measures**
  - Site map
  - Amount of impervious cover draining to stormwater control measure
  - Calculations
  - Proof that it exceeds legal requirements for property (typically for ponds)
  - Permit number in some cases



**SITE DEVELOPMENT PLANS**  
FOR  
**THE ENCLAVE**  
4525 GUADALUPE STREET

**LEGAL DESCRIPTION:**  
LOT 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 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2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196



# Program Overview - Maintenance

- **Maintenance**
  - Customers receiving discount must maintain their stormwater control measure.
- **Timeline**
  - Discount is valid for two years starting on date of approval.



Debris in Pond



Sediment in Rain Garden



Clogged  
Rain Barrel



# Outreach

- **Initial roll out**
  - Planned as a soft launch
  - Applications available on website on Sept. 6
  - Email to stakeholders on Sept. 7
  - FaceBook post on Sept. 7
  - Flyer
- **Additional Outreach**
  - Planned for Winter 2017/2018



# Questions?

## Discount Program

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## Outreach

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