### CASTLE ROCK WATER

## CASTLE ROCK WATER 2025 CONSERVATION REBATE INCENTIVE PROGRAM

MARCH 4, 2025



# COLORADOSCAPE



- A natural landscape, comprised of low to very-low water use plant material.
- Native or regionally adaptive to the Castle Rock environment
- This landscaping embraces a variety of hardscape and landscape materials, with different colors, textures, sizes, shapes, and seasonal interest.

A ColoradoScape example

# REBATES

#### OUTDOOR

#### ColoradoScape Renovation

- Increase from \$2.50 to \$3.25 per square foot
- Artificial / synthetic turf no longer eligible
- 400 square feet minimum or entire front yard up to 1,500 square feet max for residential
- > 1,500 square feet minimum; 15,000 square feet max non-residential

#### Rotary Nozzle Retrofit

- Up to \$5 per nozzle
- > \$2,000 maximum for non-residential



ColoradoScape Renovation (Meadows)

Before

## REBATES

#### INDOOR

#### Toilet Retrofit

- Up to \$150 per toilet
- Maximum 4 toilets for residential
- Old toilets are recycled through a partnership with Colorado Springs Utilities
- Whole-Home Water Monitoring System
  with automatic shutoff
  - ➢ 50% of cost
  - Maximum \$200 residential



The "Throne Zone" - temporary storage of high water use ceramic toilets to be recycled

# **PROGRAM SUMMARY**

#### FUNDING

- Funding for 2025 at \$300,000
- Residential and non-residential funding combined
- \$300,000 nearly committed!
- Planning to request \$700,000 budget amendment
- Rebate program is first-come, first-served basis (up to program limit)
- Applied for additional \$200,000 grant funding through Colorado Water Conservation Board



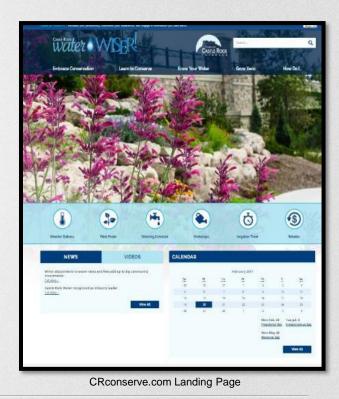
**Rebate Participant** 

# **PUBLIC OUTREACH**

- 8 Water Wiser workshops and 4 ColoradoScape workshops
- Town websites
  - CRgov.com/rebates
  - CRconserve.com
- Social media
- Your Town Talk, bill inserts, newsletters
- Annual news release
- Email blasts
- Online payment portal

TOWN OF CASTLE ROCK

 Details and applications available online or Castle Rock Water offices

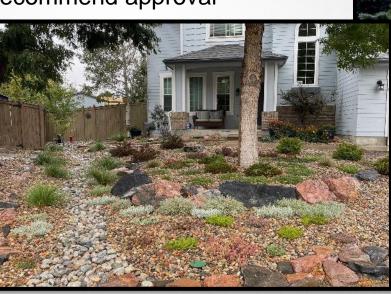


## REBATES

#### RECOMMENDATIONS

 Castle Rock Water Commission voted 5-0 to recommend approval

• Staff







### CASTLE ROCK WATER

## ORDINANCE AMENDMENT TO MUNICIPAL CODE REGARDING PLUMBING FIXTURES 0.8 GPF TOILETS

MARCH 4, 2025



## **4.06.010 ULTRA HIGH EFFICIENCY TOILETS**

- All new single and multi-family residential buildings
- Toilets shall not exceed 0.8 gallon per flush if tank-style or 1.0 gallon per flush if flushometer style
- 20 manufacturers, 80 models
- Multi-family residential buildings include but not limited to

Condominiums	Bungalows	Triplex
Townhomes	Any Paired Home	Fourplex
Apartments	Duplex	Any other being referred to as a home or dwelling

## REBATES FOR EXISTING HOMES

- Toilet rebates started being offered to residents in 2020
- Offers up to \$150 to replace high water use toilets with 0.8 gallon per flush model
- Since 2020 243 toilets have been replaced throughout the Town
- Average annual toilet replacement rebates awarded to Town residents since the start of the program is \$6,338 per year



# **FUTURE SAVINGS**

- Estimated between 20,690 to 25,690 homes to be built by 2050
- 2016 Residential End Use water study report average home flushes 13 times daily
- 0.8 gallon per flush toilets will save 6.24 gallons / day for each new home or 2,278 gallons / year
- Annual water savings of 47,131,820 gallons / year (145 acre-feet) when compared to the current 1.28 gallons per flush units
- 7.25 million dollars estimated savings in water supply

### OUTREACH AND RECOMMENDATIONS

### **Outreach**

- Economic Development Council Water Subcommittee
- Chamber of Commerce
- Developers Roundtable
- Development Services Contractor Luncheon

#### **Recommendations**

- Water Commission 5-0 vote
- Staff





### I MOVE TO APPROVE RESOLUTION NO. 2025-034 AS INTRODUCED BY TITLE

### I MOVE TO APPROVE THE RESOLUTION AS INTRODUCED BY TITLE, WITH THE FOLLOWING CONDITIONS: \_\_\_\_\_

"I MOVE TO CONTINUE THIS ITEM TO THE TOWN COUNCIL MEETING ON \_\_\_\_\_ DATE TO ALLOW ADDITIONAL TIME TO: \_\_\_\_\_



### I MOVE TO APPROVE ORDINANCE NO. 2025-010 ON FIRST READING AS INTRODUCED BY TITLE

I MOVE TO APPROVE THE ORDINANCE AS INTRODUCED BY TITLE, WITH THE FOLLOWING CONDITIONS:

"I MOVE TO CONTINUE THIS ITEM TO THE TOWN COUNCIL MEETING ON \_\_\_\_\_ DATE TO ALLOW ADDITIONAL TIME TO: \_\_\_\_\_