

CASTLE ROCK WATER

- **ORDINANCE AMENDING SECTION 15.48.010 OF THE CASTLE ROCK MUNICIPAL CODE , ADOPTING BY REFERENCE AS A PRIMARY CODE THE 2026 TOWN OF CASTLE ROCK LANDSCAPE AND IRRIGATION CRITERIA MANUAL (FIRST READING),**
- **RESOLUTION APPROVING THE 2026 TOWN OF CASTLE ROCK WATER CONSERVATION REBATE INCENTIVE PROGRAM,**
- **RESOLUTION ADOPTING THE TOWN OF CASTLE ROCK 2026 WATER USE MANAGEMENT PLAN**

MARCH 3, 2026



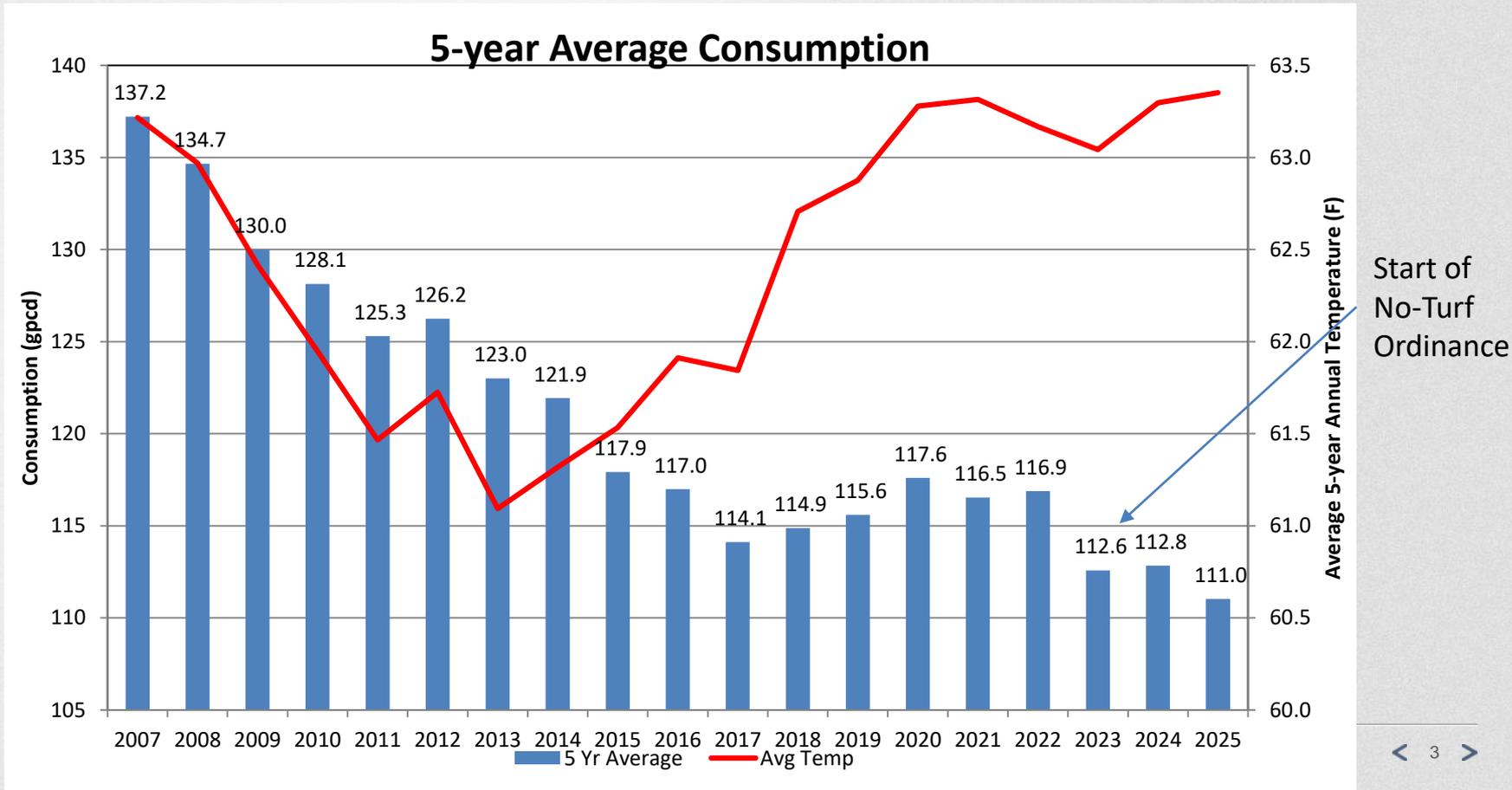
OVERVIEW

LANDSCAPE AND IRRIGATION CRITERIA MANUAL, CONSERVATION REBATE PROGRAM, WATER USE MANAGEMENT PLAN

- Landscape Irrigation Criteria Manual, Conservation Rebate Program, and Water Use Management Plan are interrelated, work together, and reviewed annually.
- **Landscape and Irrigation Criteria Manual** promotes water efficiency and conservation, encourage the appropriate use of landscaping and plant materials, increase public safety, and facilitate successful projects.
- **Conservation Rebate Program** incentivizes customers to implement water efficient measures that have future long-term benefit in reducing per capita water demand and conserving water.
- **Water Use Management Plan (WUMP)** acts as demand management tool to control peak demand, encourage water-wise practice, and efficient water use during irrigation and other types of water use.

OVERVIEW

- Successful programs that make a difference!



LANDSCAPE AND IRRIGATION CRITERIA MANUAL

2026 UPDATES

- **Key Goals:**

- Encourage Coloradoscape
- Reduce “Non-functional turf”
- Reduce outdoor irrigation & peak demand

- **Proposed Changes:**

- Update irrigation efficiency requirement to maintain irrigation Distribution Uniformity of 75% post-installation.
- Update requirement to receive as-built drawings prior to final landscape and irrigation inspection
- Non-residential: Modify existing flow sensor specification to require ultrasonic sensors.
- Non-residential: Change min. requirement of two large canopy shade trees to allow for any size and type, provided 50% of total are large canopy deciduous trees.



LANDSCAPE AND IRRIGATION CRITERIA MANUAL

2026 UPDATES

- **Proposed Changes (continued):**
 - Update specifications for residential walking access paths requiring minimum 24” width, stabilized / keyed-in materials, and impervious material required for drainage areas.
 - Added appendix C outlining irrigation maintenance requirements, creating consistency with industry standards.
 - Added clarifying language and definitions for “functional” and “non-functional” turf and artificial turf to align with SB 24-005 and HB 25-1113 that prohibit nonfunctional turf / artificial turf and invasive plant species and limit turf in new residential development

CONSERVATION REBATE PROGRAM

2026 PROGRAM UPDATES

- **ColoradoScape Renovation**

- \$3.25 per square foot for turf removal (artificial / synthetic turf not eligible)
- Residential: 400 sf minimum, or entire front yard up to 1,500 sf.
- Non-Residential: 1,500 sf minimum; 15,000 square feet maximum.

- **Rotary Nozzle Retrofit**

- Up to \$5 per nozzle, \$2,000 max. for non-residential

- **Ultra-High Efficiency 0.8 gpf Toilet Retrofit**

- Up to \$150 per toilet
- Old toilets are collected, diverted from the landfill, and crushed into an aggregate for road base



CONSERVATION REBATE PROGRAM

2026 PROGRAM UPDATES (CONTINUED)

- **Whole-Home Water Monitoring System:** Staff recommends discontinuing due to low participation rates and minimal water savings.
- **Funding:**
 - \$750,000 budgeted for 2026 (all rebate categories)
 - Rebate program is first-come, first-served (up to program limit)
 - Additional \$44,200 is available for the ColoradoScape Retrofit, obtained from grant funding through the Colorado Water Conservation Board (CWCB)
- **2026 Planned Outreach:**
 - 7 Water Wiser Workshops, 2 ColoradoScape
 - Websites: Crgov.com/rebates and Crconserve.com
 - Social Media, Your Town Talk, Bill inserts, Newsletters
 - Annual news release and e-mail blasts



WATER USE MANAGEMENT PLAN

2026 UPDATES

- **Background:**
 - Demand management tool since 1985.
 - Ensure adequate pressure and volume system-wide.
 - Watering schedule and water-waste ordinance.
 - Public Education
- **Watering Schedule (no change)**
 - May through September
 - Residential: Circle/Diamond/Square determined by address. Watering hours before 8:00 a.m. or after 8:00 p.m.
 - Non-Residential: West of I-25 (Monday, Wednesday, Friday). East of I-25 (Tuesday, Thursday, Saturday). Watering hours: 12:00 a.m. - 8:00 a.m.
 - Town Parks: Adjusted days / times to accommodate programmed park activities. Watering hours begin 9:00 p.m. end 5:00 a.m. the following morning.

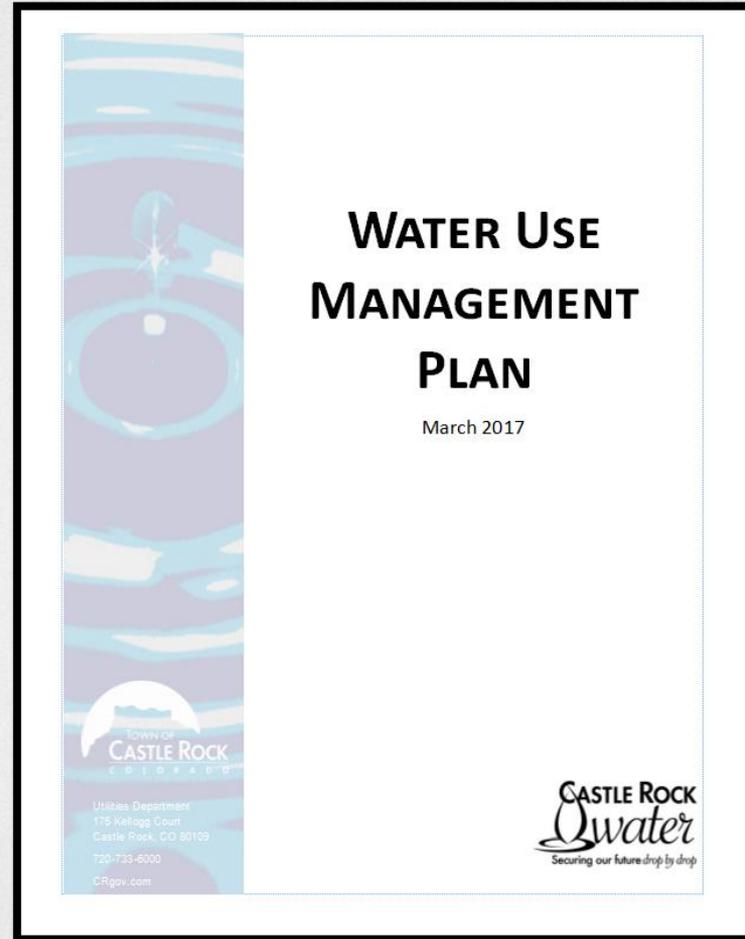


WATER USE MANAGEMENT PLAN

2026 UPDATES

- Violation and surcharge history

Five-Year Violation Summary				
Year	Residential	Non-Residential	Total	Total Surcharges
2021	2056	305	2361	\$49,050
2022	2443	493	2936	\$101,600
2023	734	17	751	\$2,325
2024	1558	48	1606	\$16,385
2025	1732	454	2186	\$54,673



WATER USE MANAGEMENT PLAN

2026 UPDATES

- Violations and Surcharges
 - No change to schedule of fees. Clarification in residential surcharge schedule that 4th and 5th violations may be subject to temporary service disruption.
- Proposed Changes
 - Starting 2027 discontinue bulk mailing of watering schedule and replace with bill insert (E-bill or paper).
 - Increase the period between issuing violations from 5 to 7 days.
 - Add paperless option and email violations.
- Public Outreach
 - WUMP posted on Town's website at CRgov.com
 - Your Town Talk, social media
 - EDC Water Subcommittee, Development Services Contractor Luncheon

OUTREACH AND RECOMMENDATIONS

LANDSCAPE AND IRRIGATION CRITERIA MANUAL, CONSERVATION REBATE PROGRAM, WATER USE MANAGEMENT PLAN

- Outreach / Public Education
 - Input from Town departments
 - EDC Water subcommittee
 - CRW Water Commission
 - Public Education important: website, newsletters, news releases, email blasts, bill inserts, social media, Water-Wiser and ColoradoScape workshops.
- Recommendations
 - Staff
 - Water Commission voted 5-0 on 2/25 recommending approval for 2026 updates to the Landscape and Irrigation Criteria Manual, Conservation Rebates, and Water Use Management Plan.



I MOVE TO APPROVE ORDINANCE NO. 2026-010 AS INTRODUCED BY TITLE
(2026 LANDSCAPE AND IRRIGATION CRITERIA MANUAL)

I MOVE TO APPROVE RESOLUTION NO. 2026-032 AS INTRODUCED BY TITLE
(2026 CONSERVATION REBATE INCENTIVE PROGRAM)

I MOVE TO APPROVE RESOLUTION NO. 2026-033 AS INTRODUCED BY TITLE
(2026 WATER USE MANAGEMENT PLAN)