

CASTLE ROCK WATER

# **UPDATE: APPROVING CHANGES TO THE CHASE DRAIN POLICY**

APRIL 23, 2025



# CHASE DRAINS

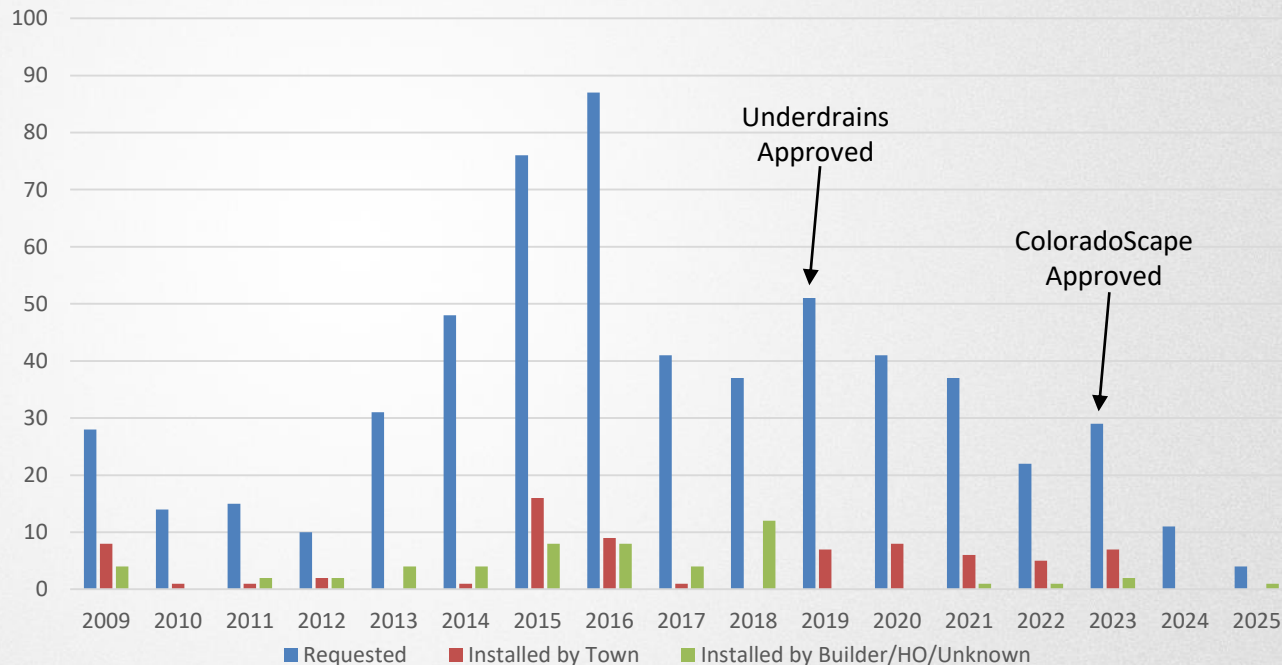
## BACKGROUND INFORMATION

- Chase drains are primarily used for nuisance/excess water during dry weather. They consist of an inlet and a metal conveyance system that runs beneath the sidewalk to the street gutter.
- Chase drains do not perform well during winter weather and with ice and snow.
- Chase drains are not required under any regulations or Town ordinances.
- CRW implemented a chase drain program in 2008 as a courtesy service to customers.
- Approximately 12% of all chase drain requests are approved.
- Since 2009, CRW has received 582 request for chase drains.
- The average cost of a chase drain and installation is \$4,500.



# CHASE DRAINS

Chase Drains Requested and Approved 2009 - 2025



# CHASE DRAINS

## CURRENT POLICY

- Homeowners request a chase drain.
- Initial meeting with homeowner onsite.
  - Excessive water brochure
  - Water usage evaluated
- Quarterly inspections are conducted.
- Review quarterly inspections and determine if a chase drain is needed.
  - Homeowner is notified of the decision.
- Approved chase drains sent to Public Works for installation.
  - Installations in late summer and early fall.
- Homeowners that do not want to wait for the monitoring period to be completed can purchase a chase drain, a right of way permit, and hire a contractor to install a chase drain.



# CHASE DRAINS

Municipality	Chase Drain Program
City of Arvada	Customer must purchase materials, pay permit fee, and hire a contractor to install.
City of Aurora	Offers a rebate program of up to \$3,000 to cover cost of materials. Customer must pay permit fees and use a license and bonded contractor.
City and County of Broomfield	Customer must purchase materials, pay permit fee, and hire a contractor to install.
Douglas County	Customers must evaluate water issues and request from Public Works to install at no cost.
City of Lone Tree	\$1,200 fee paid by customer and install done under yearly concrete contract.
Town of Castle Rock	Monitors for a minimum of one year to determine if one is needed and will install at no cost.
Town of Parker	\$1,500 fee paid by customer and install done under yearly concrete contract. Public Works handles chase drain requests.

# CHASE DRAINS

## PROPOSED POLICY

- Homeowners submit a request for a chase drain.
  - Excessive water brochure.
  - Water usage evaluated.
- Homeowners charged a fee of \$1,500 to cover the cost of the chase drain and a portion of the installation.
- Homeowners will sign a release agreement with the Town covering repair and replacement responsibilities.
- Chase drain list is sent to Public Works for installation.
  - Installations in late summer and early fall.
- Homeowners that do not want to wait for Public Works to install can purchase a chase drain, a right of way permit, and hire a contractor to install a chase drain.



# QUESTIONS?



# THANK YOU