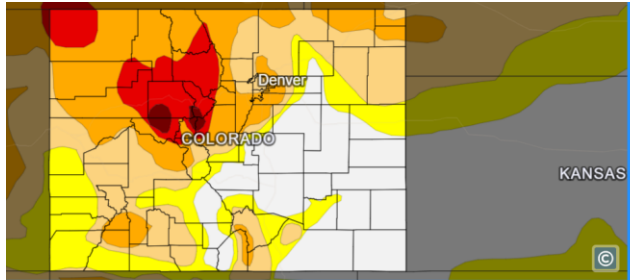


CASTLE ROCK WATER DROUGHT UPDATE



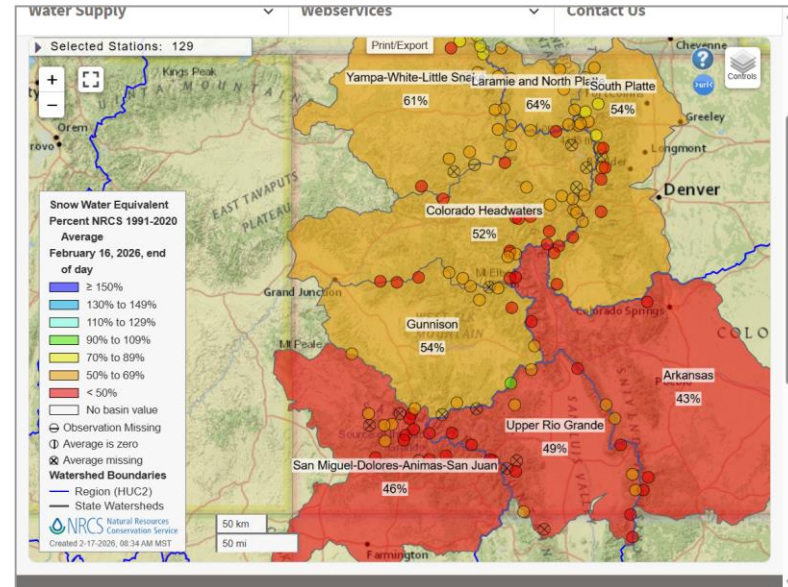
The location and intensity of precipitation uses 5 classifications: that may be going into or levels of drought (D1-D4). National Oceanic and Department of Agriculture, Administration, and National from these agencies rotate both physical indicators

Department of Agriculture to find loan eligibility. Planning may use air declarations and

Legend

| Drought & Dryness Categories | | % of CO |
|------------------------------|-------------------------------|---------|
| | D0 - Abnormally Dry | 17.7% |
| | D1 - Moderate Drought | 24.0% |
| | D2 - Severe Drought | 22.5% |
| | D3 - Extreme Drought | 8.4% |
| | D4 - Exceptional Drought | 0.8% |
| | Total Area in Drought (D1-D4) | 55.7% |

FEBRUARY 17, 2026

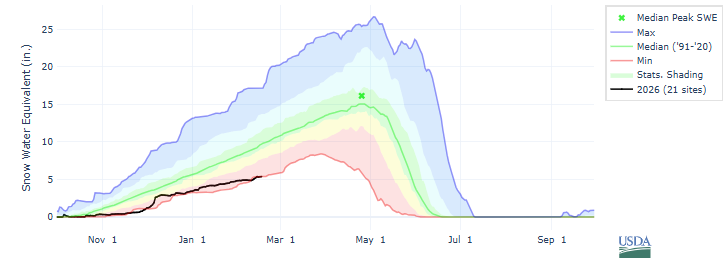


DROUGHT UPDATE

MOST RECENT STATUS

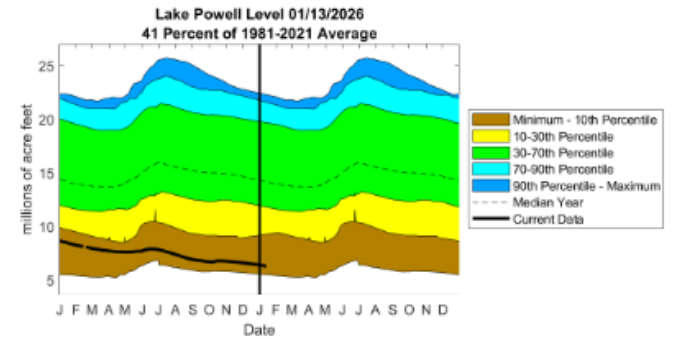
- SNOWPACK ACROSS THE STATE AT RECORD LOWS
- AVERAGE PEAK STATEWIDE OCCURS IN EARLY APRIL
- LOW SNOWPACK INCREASES THE RISK OF CUTS TO SUMMER WATER USE AND OF EARLIER AND MORE SEVERE WILDFIRES
- 8-14 DAY OUTLOOK BETTER CHANCE OF PRECIPITATION, SEASONAL OUTLOOK INDICATES EQUAL CHANCE OF AVERAGE PRECIPITATION & SLIGHTLY ABOVE NORMAL TEMPERATURES
- RESERVOIR STORAGE LEVELS VERY LOW FOR AURORA
- NEXT WATER MONITORING COMMITTEE MEETING 2/24/2026
- COLORADO RIVER ISSUES

Print/Export
South Platte
Snow Water Equivalent
54% of NRCS 1991-2020 Average
February 16, 2026, end of day



- ▶ Stations (21 / 22 used)
- ▶ Parameters
- ▶ Basin Metadata
- ▶ Data Reports

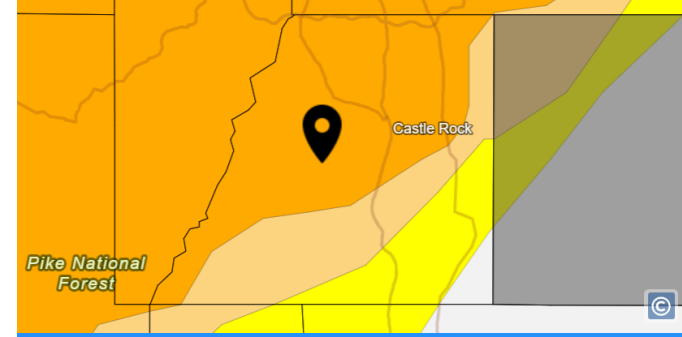
[1991-2020 vs 1981-2010 Normals](#)



DROUGHT UPDATE





MOST RECENT STATUS

- LOCALLY, HIGHEST MONTHLY TEMPERATURES NOVEMBER, DECEMBER, & JANUARY AT CASTLE ROCK WATER MONITORING LOCATIONS
- STREAMFLOW STILL OK LOCALLY BUT DROPPING
- GOOD NEWS, RESERVOIR STORAGE FOR CASTLE ROCK WATER – RECORD HIGH DUE TO CASTLE ROCK RESERVOIR 1 AND 2 COMING ONLINE
- [DROUGHT MANAGEMENT | CASTLE ROCK, CO - OFFICIAL WEBSITE](#), FOR UPDATES TO OUR LOCAL WATER SUPPLY INDEX

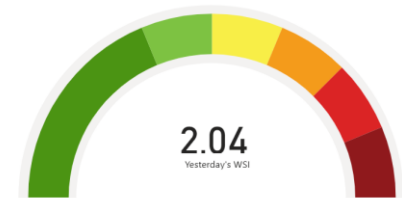


Legend

Drought & Dryness Categories

| | | % of Douglas County |
|---|-------------------------------|---------------------|
|  | D0 - Abnormally Dry | 16.38% |
|  | D1 - Moderate Drought | 27.03% |
|  | D2 - Severe Drought | 53.95% |
|  | D3 - Extreme Drought | 0% |
|  | D4 - Exceptional Drought | 0% |
|  | Total Area in Drought (D1-D4) | 80.98% |

● Good ● Advisory ● Watch ● Warning ● Emergency ● Critical



CASTLE ROCK WATER

WATER QUALITY MAINTENANCE UPDATE

FEBRUARY 17, 2026



WQ MAINTENANCE

BACKGROUND INFORMATION

Since converting to chloramines in 2013, the CRW had not undergone a system-wide free chlorine conversion. Over time, all drinking water systems can develop a harmless biofilm buildup within pipes and storage facilities. These naturally occurring conditions can reduce disinfectant effectiveness if not periodically addressed.

A short-term free chlorine conversion:

- Restores disinfectant strength throughout the system
- Reduces biofilm growth inside pipes and tanks
- Helps prevent future water quality issues
- Supports long-term system performance

This maintenance activity was planned, carefully monitored, and conducted in accordance with state and federal drinking water regulations. Water quality was closely tracked throughout the process, and the system is scheduled to return to chloramines in May, which is CRW's standard disinfectant.

PERFORMANCE SUMMARY

WQ MAINTENANCE

Number of fire hydrants flushed:

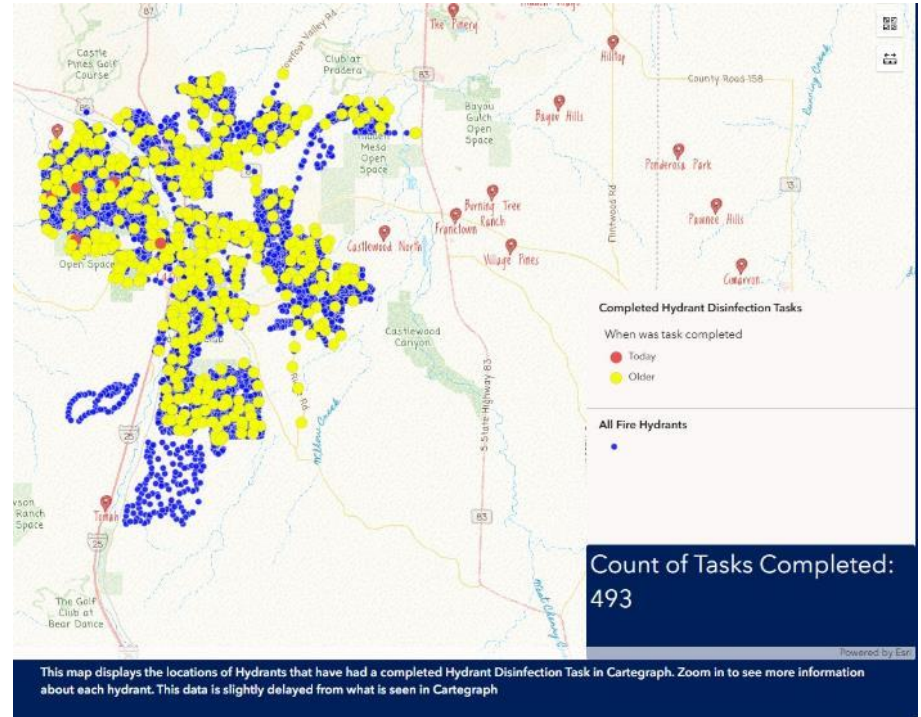
- 493 from 2/2 – 2/13

Amount of non-revenue water used:

- 3.4 Million Gallons (MG) through hydrant flushing
- 8.8 MG through tank draining
- 12.2 MG Total

Water quality samples taken: 308

Customer inquiries received: 150



STAFF RECOGNITION

WQ MAINTENANCE

Operations, Water Quality, Engineering, Customer Service, Customer Relations



COUNTY WATER PLAN

QUICK UPDATE

Key Findings

- 400,000 to 550,000 population growth expected through 2050
- 73k to 102k acre feet of water per year increase / 31 existing water providers – 24 submitted info
- 36% more groundwater expected to be available based on updated technical modeling of non-renewable groundwater
- 25 draft recommendations provided – some we agree with / some we don't

Key Recommendations from Castle Rock Water on draft plan

- Don't create ordinances, regulations or rules that are duplicative of water provider regulations or overstep water providers – defer to water providers
- current and future mix of non-renewable groundwater supplies and renewable supplies biofilm growth
- where non-renewable groundwater supplies are still available and untapped
- what the renewable supply goal for the County as a whole should be
- connectivity between water providers
- water conservation and landscaping requirements used by the existing water providers
- long term water plans for existing water providers (
- regional partnerships between the existing water providers (existing and future potential)