

June 2025 Monthly Operations

Water Department

Palmer Lake, Colorado

- Canon City Crest project started on 6/16. The water main at the intersection of Wheatridge and CC Crest was tapped and four 20' sticks of 6" main have been installed to date. Bradley Excavating had to return to and complete another project they had in progress, and they anticipate returning to Palmer Lake the second half of July.
- There were only four 0 usage reads during the most recent water meter read cycle, which is down from 25 in May. Many of those from May were due to unoccupied summer cabins, and a handful are just due to faulty equipment. All of them have been addressed.
- We continue to work on re-mapping and digitizing the town's distribution system drawings and prints. We're currently at 47% complete.
- Unaccounted-for water usage across the system stands at 5.6% for the month of June. As we continue working our way through town replacing sections of water main and old service lines, we will whittle this figure down.
- All monthly required samples and reports were collected and submitted on time to the Water Quality Control Division.
- Average daily water demand was 152, 000 gallons per day(gpd) / 107 gallons per minute(gpm). Demand will continue to increase for the next couple of months. As we move further into summer, the flow in Monument Creek continues to dwindle, and our reliance on ground water will increase substantially. The current level of water above our intake at the lower reservoir is at 6.29' (7/3/25). The water level needs to be at 6.17' or above to continue flowing over the spillway and downstream.
- A few maintenance items at Glen Park Reservoir were completed – clearing trees and debris from the spillway, and shoveling out a buildup of mud and rocks from the area on the downstream side of the reservoir outlet valve. Seepage from the dam is consistent and minimal at 730 mL/min or 0.193 gpm.