

Beverly Hills Mutual Water Company

3204 North Academy Boulevard, Suite 100

Colorado Springs, CO 80917

(719) 447-1777

Annual Shareholders Meeting
Monday, March 2nd, 2026

Agenda

- Board introductions
- Historical Background
- Water Usage
- Financials
- Significant activities this past year
- Reliability
- Election of one director
- Questions & Answers

Board of Directors (Term Ends)

Gene Crandall, President (2028)
7830 Coventry Drive
gmcrandall@aol.com

Frank Watervoort, Vice President (2029)
7751 Saxeborough Drive
Frank@Watervoort.com

Aurom Mahobian (2026)
7750 Saxeborough Drive
aurommahobian@gmail.com

Orlando Zapata, Secretary (2030)
559 3rd Avenue
ojzapata@gmail.com

Mark McNary, Treasurer (2027)
7914 Saxeborough Drive
markmcnary5@gmail.com

Beverly Hills Mutual Water Company 101

- BHMWC is a private, 501c (12) non-profit company; each homeowner owns an equal share in the company
- It was founded by the developer of Beverly Hills Estates in 1957 to serve what was then a remotely located community
- We have no employees
- We are run by an elected volunteer board made up of community members. Members serve for a five-year term.
- Facilities operated by contractor – Colorado Water Well
- Billing handled by Wisdom Management (Formerly known as Walker Schooler District Managers)
- 119 residential customers
- 1 non-residential customer (Fire House)

Billing

- Water bills are issued six times per year for the preceding two months of service
 - January 1, March 1, May 1, July 1, September 1, November 1
- Bill is based on:
 - Flat rate (\$150)
 - Usage exceeding 12,000 gallons in the period (\$3 per 1,000)
- You may opt to receive bills via email (20 customers, 16.7%)
- You may opt to pay automatically (44 customers, 36.7%)
 - Funds are deducted on the 25th of the billing month
- Warning letters are sent if payment is not received by the first of the following month
- A shut off notice is posted (\$50 fee) if payment is not received prior to the next bill

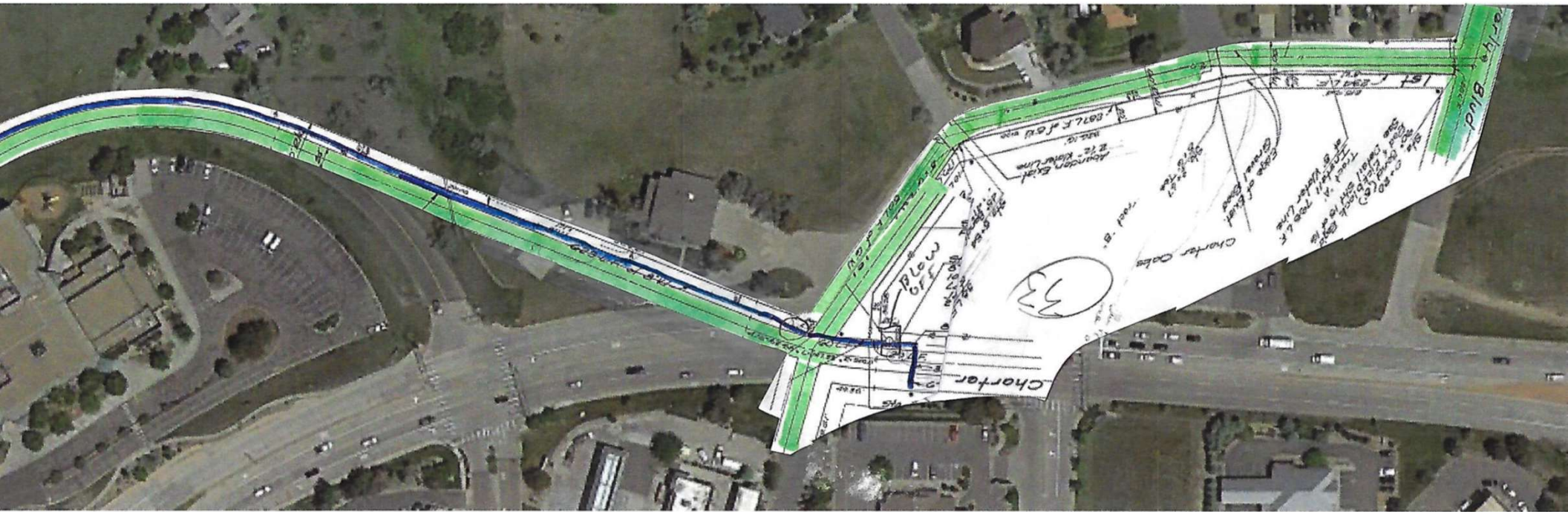
Some Historical Notes

- July 1, 1957: Articles of Incorporation filed
- 1978: BHMWC asked the county to deny additional building permits until the “Water Situation” was resolved
 - BHMWC was having trouble supplying reliable water to the 22 existing homes
- 1979: Ongoing discussions with Richard Wilson to buy remaining lots and improve and expand the water company
 - Charter Oaks replat filed December 1980
- 1980: Safeway well drilled into Denver aquifer
- June 1981: Water main expansion completed
- 1983: Initial startup of the pump house
- 1984: Charter Oaks Drive realigned and traffic moved onto newly created Castle Pines Parkway
- 1985: Dave Bomhoff of Denver Pump is named operator of record – Dave is still our operator
- 1986: 80,000 gallon reservoir completed
- 1987: Filed taxes as a non-profit
- 1990: Five new main valves installed to replace stuck valves

More Historical Notes

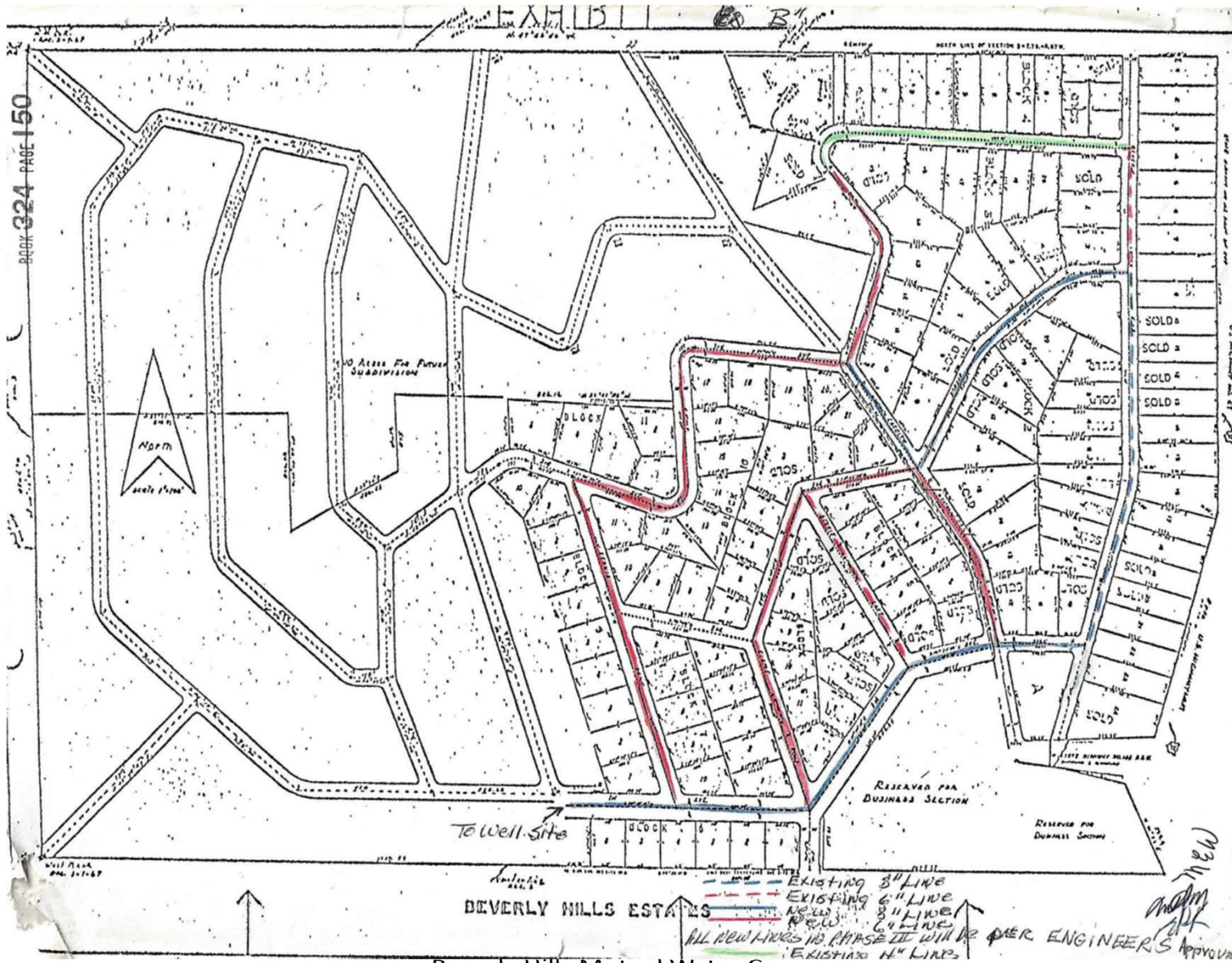
- 1992: Fence installed around pump house
- 1995: Gene Crandall elected to the board
- 1995: Special district formed to pave dirt roads in Beverly Hills
- 1996: Water company purchased rights to commercial taps back from Richard Whalen
- 2000: Installed pressure reducing valves in all homes, raised pressure in mains
- 2010: Investigated remotely readable meters – too expensive at the time
- 2012: Cleaned contact tanks of excessive sediment. Started three-year tank cleaning schedule.
- 2013: Sanitary survey found defects in 60k tank and chlorination system. Replaced tank lid, converted to liquid chlorination and incorporated tank plumbing modifications.
- 2018: Replaced all meters with remotely readable meters.
- 2018: Sanitary Survey identified tank corrosion requiring remediation
- 2019: Realigned pump house fence to the north, added fence on southern property corners.
- 2019: Moved billing to Walker Schooler District Managers
- 2020: Corrosion remediation completed
- 2021: Fire pump replaced

1984 Charter Oaks Drive Realignment



- Charter Oaks Drive was originally planned as a major thoroughfare to handle traffic into Castle Pines
- Green highlights indicate “as built” water mains

Historical Plan for Beverly Hills



Beverly Hills Mutual Water Company

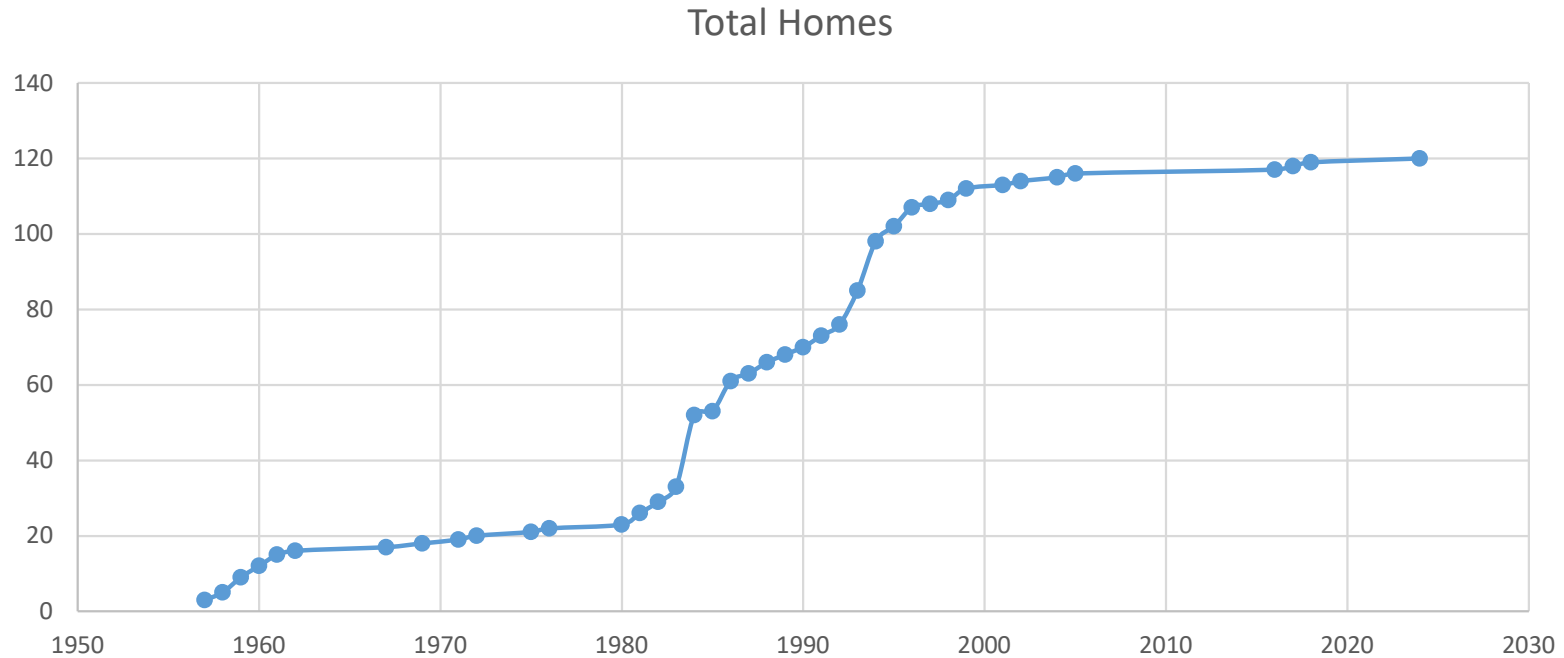
Richard Wilson Replat - 1980



Historical Growth of the BHMWC

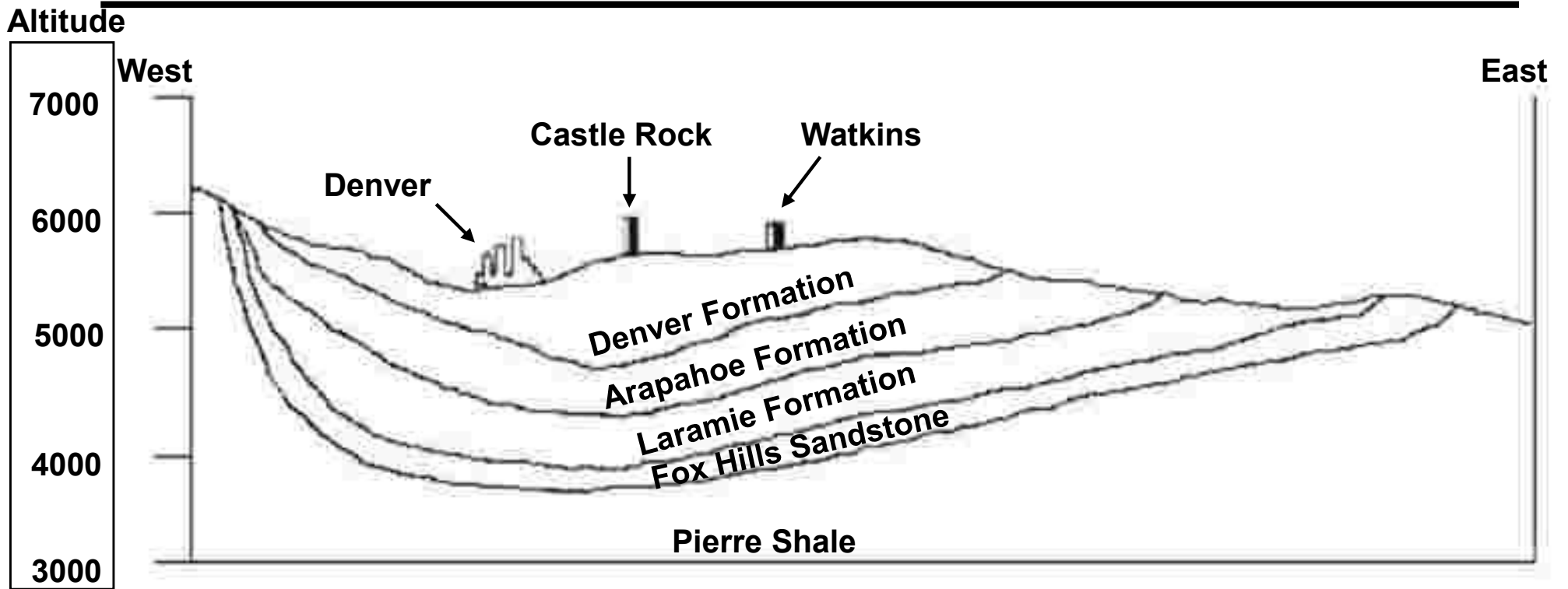
| Year | Total Homes | Annual Homes | 1st | 2nd | 3rd | Beverly | Carolyn | Castle Pines Parkway | Charter Oaks Drive | Coventry | Debbie | Saxeborough | Suffolk |
|----------|-------------|--------------|-----|-----|-----|---------|---------|----------------------|--------------------|----------|--------|-------------|---------|
| 1957 | 3 | 3 | | | | 3 | | | | | | | |
| 1958 | 5 | 2 | | 1 | | 1 | | | | | | | |
| 1959 | 9 | 4 | | | | 4 | | | | | | | |
| 1960 | 12 | 3 | | | | 1 | 2 | | | | | | |
| 1961 | 15 | 3 | | | 1 | 1 | | | | | 1 | | |
| 1962 | 16 | 1 | | | 1 | | | | | | | | |
| 1967 | 17 | 1 | | | | | | | | | 1 | | |
| 1969 | 18 | 1 | | 1 | | | | | | | | | |
| 1971 | 19 | 1 | | 1 | | | | | | | | | |
| 1972 | 20 | 1 | | | | 1 | | | | | | | |
| 1975 | 21 | 1 | | 1 | | | | | | | | | |
| 1976 | 22 | 1 | | | 1 | | | | | | | | |
| 1980 | 23 | 1 | | | | | | | | | 1 | | |
| 1981 | 26 | 3 | | | | | | | | 2 | | | 1 |
| 1982 | 29 | 3 | | 1 | | 1 | | | | 1 | | | |
| 1983 | 33 | 4 | | 2 | 1 | | | | | | | 1 | |
| 1984 | 52 | 19 | | 1 | 4 | 1 | 4 | | | 6 | | 1 | 2 |
| 1985 | 53 | 1 | | | | | | | | 1 | | | |
| 1986 | 61 | 8 | | 1 | 1 | 1 | | 1 | | 1 | 1 | 2 | |
| 1987 | 63 | 2 | | 1 | | | 1 | | | | | | |
| 1988 | 66 | 3 | | | 1 | 1 | 1 | | | | | | |
| 1989 | 68 | 2 | | | | | | | | 2 | | | |
| 1990 | 70 | 2 | | | | | | | 1 | 1 | | | |
| 1991 | 73 | 3 | | 1 | | | | | | 1 | | 1 | |
| 1992 | 76 | 3 | | 2 | | | | | | | | 1 | |
| 1993 | 85 | 9 | 1 | | | | 1 | | | | 1 | 4 | 2 |
| 1994 | 98 | 13 | | 2 | 1 | 2 | 3 | | 1 | | 1 | 2 | 1 |
| 1995 | 102 | 4 | | 1 | 1 | | | | | | | 2 | |
| 1996 | 107 | 5 | | 1 | | 2 | | | | | | 1 | 1 |
| 1997 | 108 | 1 | | 1 | | | | | | | | | |
| 1998 | 109 | 1 | | | | 1 | | | | | | | |
| 1999 | 112 | 3 | | | | 2 | | | | | | | 1 |
| 2001 | 113 | 1 | | | | | | | | | 1 | | |
| 2002 | 114 | 1 | | | | 1 | | | | | | | |
| 2004 | 115 | 1 | | | | | | | | | | | 1 |
| 2005 | 116 | 1 | | | | 1 | | | | | | | |
| 2016 | 117 | 1 | | | | | 1 | | | | | | |
| 2017 | 118 | 1 | | | | 1 | | | | | | | |
| 2018 | 119 | 1 | 1 | | | | | | | | | | |
| 2024 | 120 | 1 | | | | 1 | | | | | | | |
| Totals = | | | 2 | 18 | 12 | 26 | 13 | 1 | 2 | 15 | 7 | 15 | 9 |

Home Construction Growth Curve

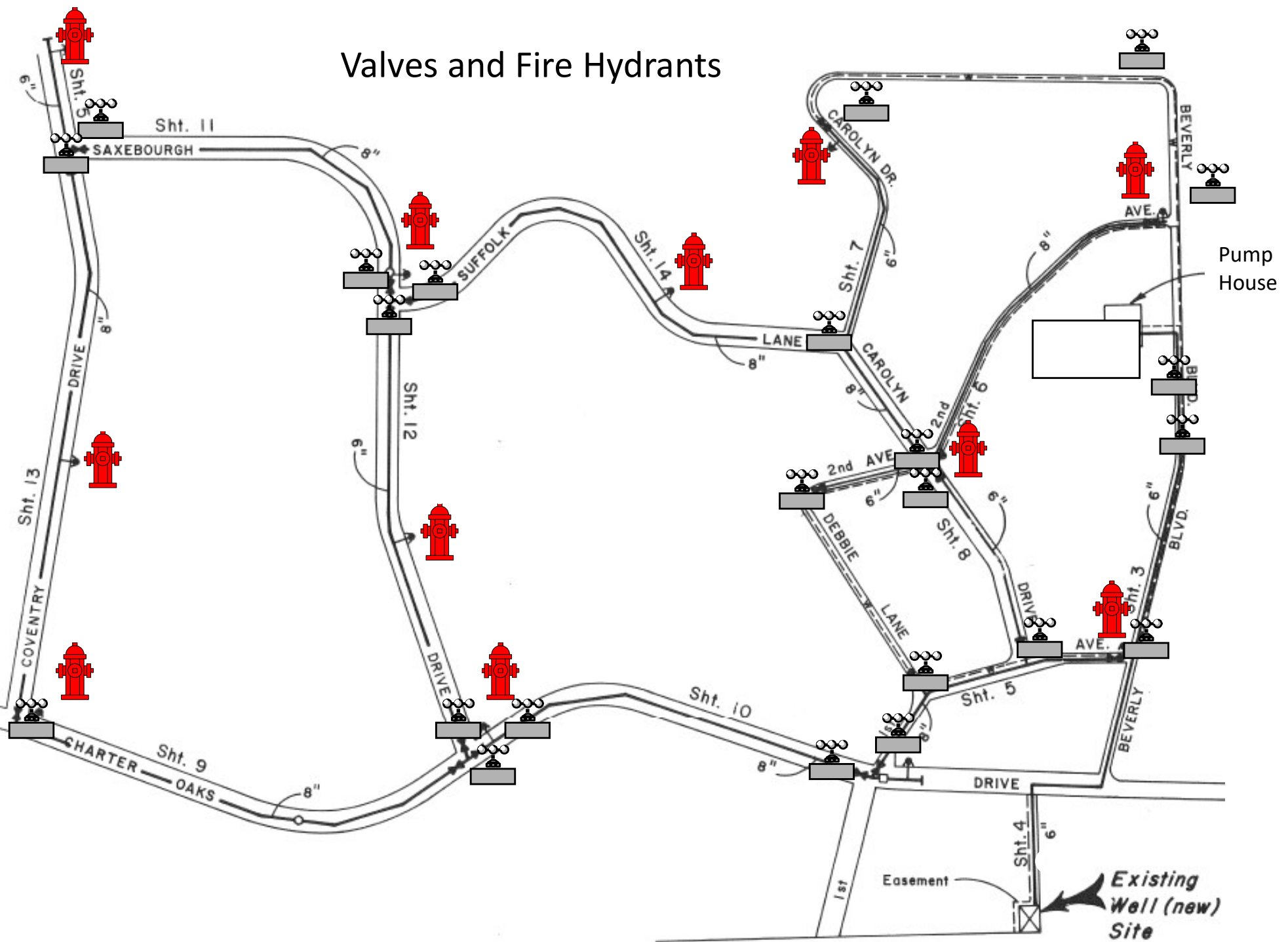


- The water district is completely built out with the completion of the last home at 7866 Beverly Boulevard in 2024

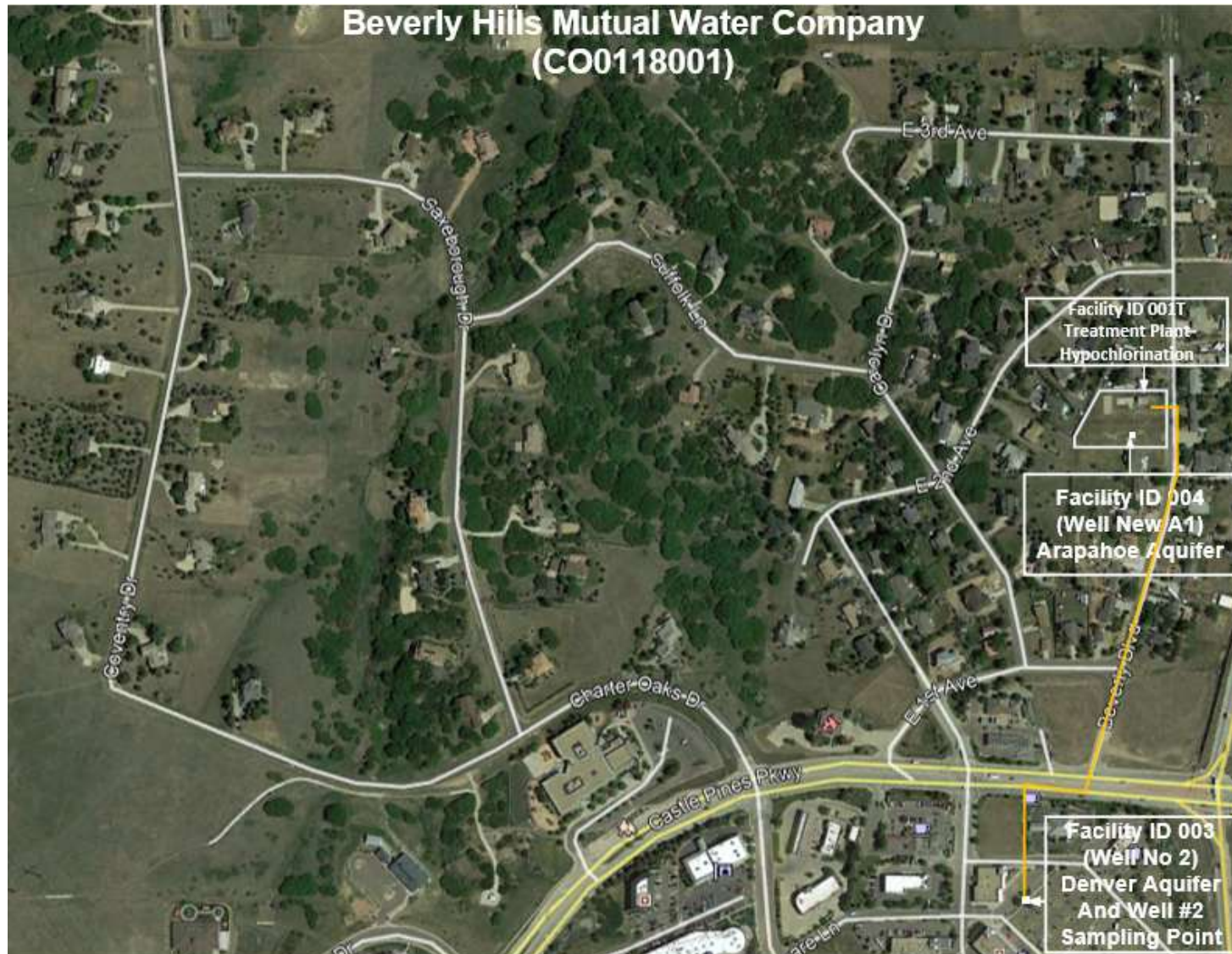
Denver Basin



Valves and Fire Hydrants



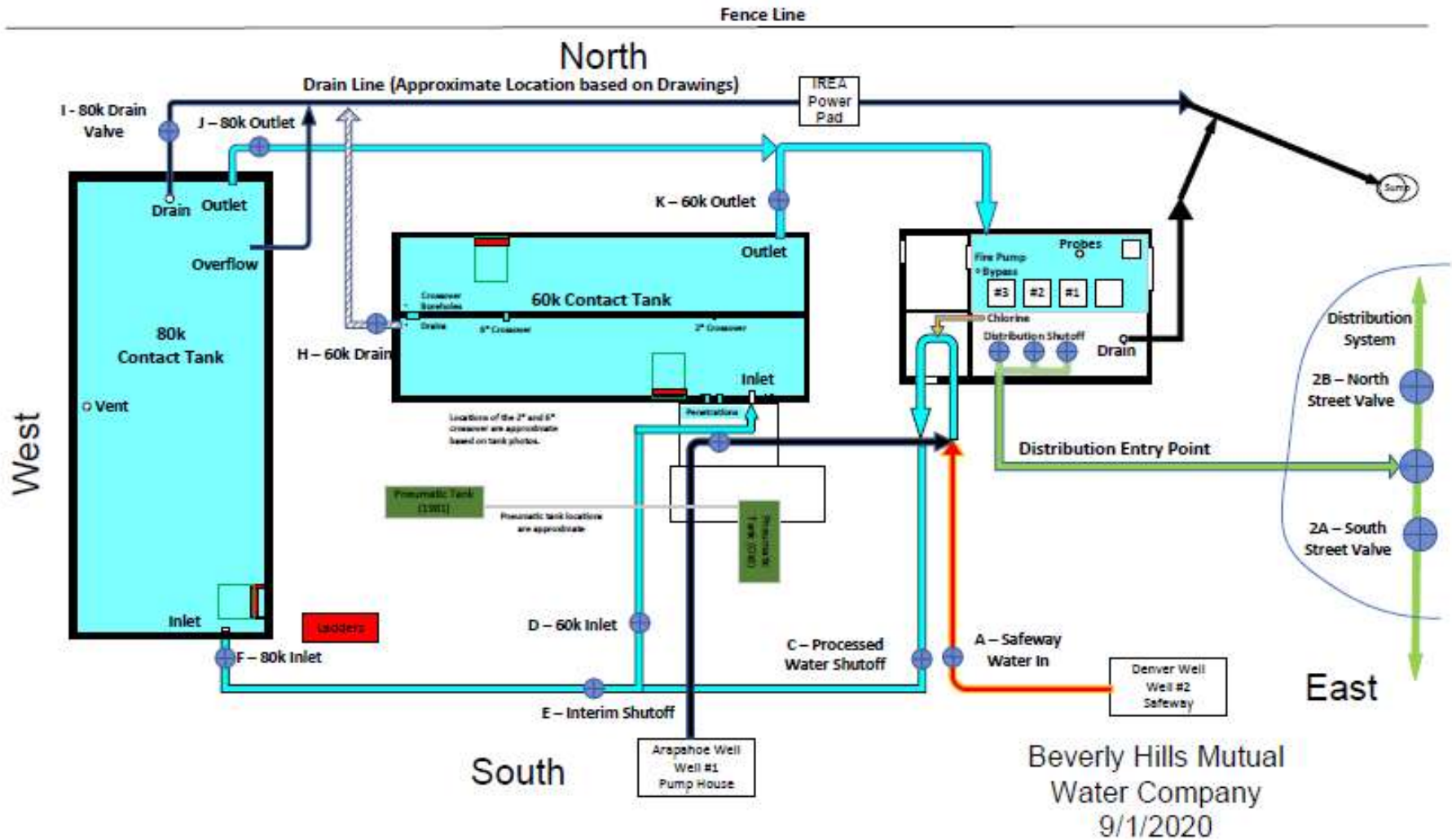
Booster Pump Station, Contact Tanks, Well #1 and Well #2 Locations



7801 Beverly Boulevard



Processing Flow



Wells and Water Rights

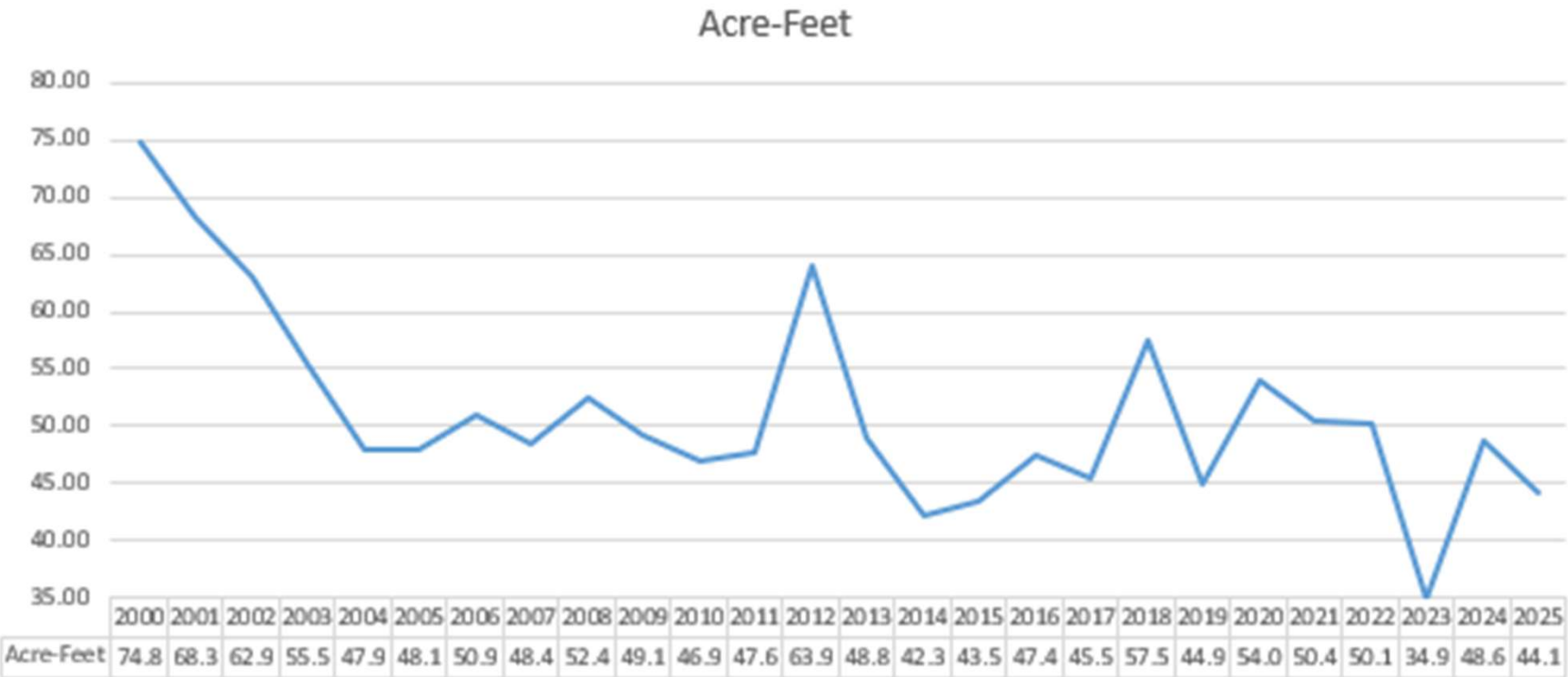
- Arapahoe Well (RF-7778)
 - Completed 2003
 - Depth = 2200 feet
 - Arapahoe Aquifer
 - 10 inches in diameter
 - Tested to 250 gpm
 - Permitted for 125 gpm
 - Old well = 60 gpm
 - Average usage = 120 gpm
 - Peak usage = 230 gpm (Total 141.14 acre feet)
- Rehab/Motor/Pump replaced Spring 2023
- Denver (Safeway) Well (RF-7779)
 - Redrilled 1980
 - Depth = 1100 feet
 - Denver Aquifer
 - 8 5/8 inches in diameter
 - Tested to 150 gpm
 - Permitted for 125 gpm (Total 201 acre feet)
- Motor/Pump replaced 2019

Combined not to exceed 260 acre feet

Water Usage – Year Ending 10/31

| Year Ending 10/31 | 7778-RF Arapahoe (Acre-Feet) | 7779-RF Denver (Acre-Feet) | 7778-F Arapahoe (Acre-Feet) | Acre-Feet | # Users | Average Gallons per Home per Month | Expenses (Including Depreciation) | Cost per 1000 Gallons |
|-------------------|------------------------------|----------------------------|-----------------------------|-----------|---------|------------------------------------|-----------------------------------|-----------------------|
| 2000 | | 46.25 | 28.57 | 74.82 | 112 | 18,140 | \$ 43,608 | \$ 1.79 |
| 2001 | | 43.40 | 24.90 | 68.30 | 113 | 16,413 | \$ 54,702 | \$ 2.46 |
| 2002 | | 22.61 | 40.33 | 62.94 | 114 | 14,992 | \$ 64,793 | \$ 3.16 |
| 2003 | 9.84 | 25.19 | 20.50 | 55.53 | 114 | 13,227 | \$ 70,782 | \$ 3.91 |
| 2004 | 33.16 | 14.78 | | 47.94 | 115 | 11,320 | \$ 110,280 | \$ 7.06 |
| 2005 | 32.12 | 15.99 | | 48.11 | 116 | 11,262 | \$ 71,032 | \$ 4.53 |
| 2006 | 47.46 | 3.51 | | 50.97 | 116 | 11,931 | \$ 71,605 | \$ 4.31 |
| 2007 | 3.10 | 45.38 | | 48.48 | 116 | 11,349 | \$ 74,592 | \$ 4.72 |
| 2008 | 4.70 | 47.70 | | 52.40 | 116 | 12,266 | \$ 107,385 | \$ 6.29 |
| 2009 | 22.11 | 27.06 | | 49.17 | 116 | 11,510 | \$ 140,813 | \$ 8.79 |
| 2010 | 20.51 | 26.42 | | 46.93 | 116 | 10,986 | \$ 93,064 | \$ 6.09 |
| 2011 | 14.84 | 32.84 | | 47.68 | 116 | 11,161 | \$ 86,724 | \$ 5.58 |
| 2012 | 4.15 | 59.77 | | 63.92 | 116 | 14,963 | \$ 105,716 | \$ 5.08 |
| 2013 | 9.96 | 38.92 | | 48.88 | 116 | 11,442 | \$ 104,088 | \$ 6.54 |
| 2014 | 10.10 | 32.24 | | 42.34 | 116 | 9,911 | \$ 97,664 | \$ 7.08 |
| 2015 | 10.80 | 32.72 | | 43.52 | 116 | 10,188 | \$ 94,888 | \$ 6.69 |
| 2016 | 12.40 | 35.03 | | 47.43 | 117 | 11,008 | \$ 107,244 | \$ 6.94 |
| 2017 | 11.48 | 34.10 | | 45.58 | 118 | 10,489 | \$ 143,229 | \$ 9.64 |
| 2018 | 29.49 | 28.05 | | 57.54 | 119 | 13,130 | \$ 95,794 | \$ 5.11 |
| 2019 | 22.72 | 22.22 | | 44.93 | 119 | 10,253 | \$ 80,271 | \$ 5.48 |
| 2020 | 26.65 | 27.43 | | 54.08 | 119 | 12,340 | \$ 154,629 | \$ 8.77 |
| 2021 | 31.13 | 19.35 | | 50.48 | 119 | 11,519 | \$ 115,168 | \$ 7.00 |
| 2022 | 14.14 | 35.98 | | 50.12 | 119 | 11,437 | \$ 102,352 | \$ 6.27 |
| 2023 | 10.75 | 24.18 | | 34.93 | 119 | 7,971 | \$ 98,865 | \$ 8.69 |
| 2024 | 23.00 | 25.66 | | 48.66 | 120 | 11,011 | \$ 136,725 | \$ 8.62 |
| 2025 | 21.46 | 22.69 | | 44.15 | 120 | 9,991 | \$ 114,173 | \$ 7.94 |

Water Usage Trend



- One Acre-Foot = 325,851 gallons

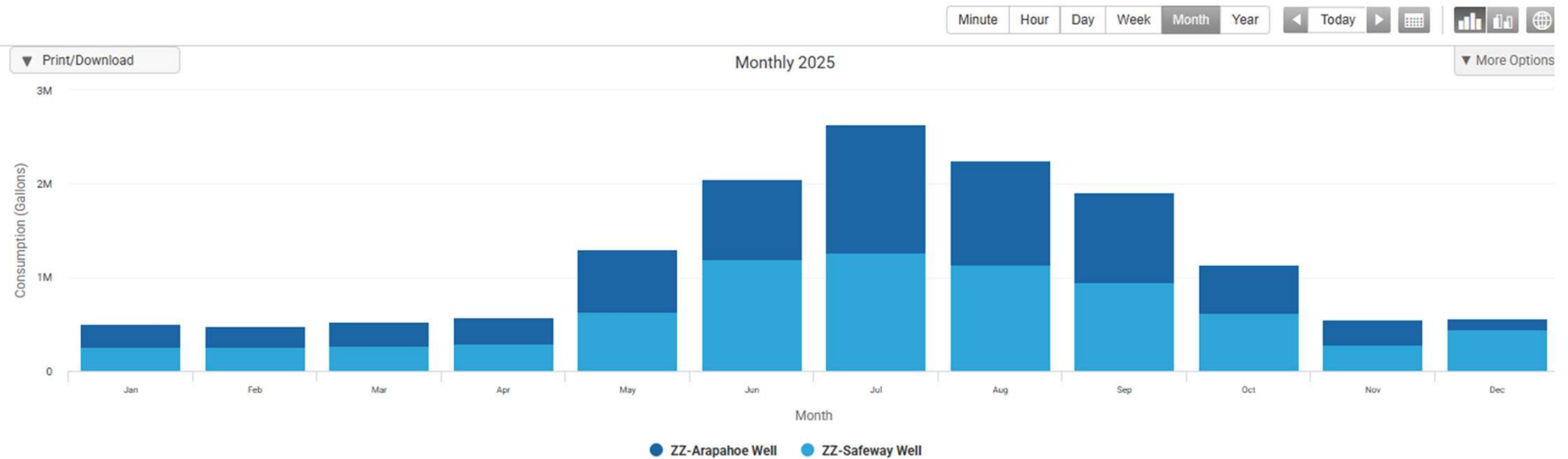
Water Consumption

| Month Ending | Acre-Foot Pumped | Arapahoe Gallons | Safeway Gallons | Gallons Pumped | Gallons Metered at Houses | Pumped - Metered Gallons | Adjustment (See Notes) | Adjusted Pumped - "Metered" Gallons (Unaccounted Gallons) | % Adjusted "Metered"/Pumped | Days | Leakage (Gallons per Day) | Average Gallons Pumped per Day |
|--------------|------------------|------------------|-----------------|----------------|---------------------------|--------------------------|------------------------|---|-----------------------------|------|---------------------------|--------------------------------|
| 1/31/25 | 1.54 | 241,900 | 259,000 | 500,900 | 475,544 | 25,356 | | 25,356 | 5.1% | 31 | 818 | 16,158 |
| 2/28/25 | 1.46 | 224,000 | 252,300 | 476,300 | 438,550 | 37,750 | | 37,750 | 7.9% | 28 | 1348 | 17,011 |
| 3/31/25 | 1.62 | 257,500 | 268,900 | 526,400 | 458,185 | 68,215 | 30,000 | 38,215 | 7.3% | 31 | 1233 | 16,981 |
| 4/30/25 | 1.78 | 284,500 | 295,500 | 580,000 | 545,759 | 34,241 | | 34,241 | 5.9% | 30 | 1141 | 19,333 |
| 5/31/25 | 3.98 | 669,900 | 627,700 | 1,297,600 | 1,251,796 | 45,804 | | 45,804 | 3.5% | 31 | 1478 | 41,858 |
| 6/30/25 | 6.29 | 854,400 | 1,196,200 | 2,050,600 | 1,846,781 | 203,819 | 88,086 | 115,733 | 5.6% | 30 | 3858 | 68,353 |
| 7/31/25 | 8.11 | 1,371,100 | 1,271,300 | 2,642,400 | 2,462,907 | 179,493 | | 179,493 | 6.8% | 31 | 5790 | 85,239 |
| 8/31/25 | 6.89 | 1,111,000 | 1,135,300 | 2,246,300 | 2,125,671 | 120,629 | | 120,629 | 5.4% | 31 | 3891 | 72,461 |
| 9/30/25 | 5.88 | 962,300 | 952,900 | 1,915,200 | 946,108 | 969,092 | | 969,092 | 50.6% | 30 | 32303 | 63,840 |
| 10/31/25 | 3.50 | 518,300 | 621,200 | 1,139,500 | 1,068,966 | 70,534 | | 70,534 | 6.2% | 31 | 2275 | 36,758 |
| 11/30/25 | 1.69 | 264,400 | 285,600 | 550,000 | 500,698 | 49,302 | | 49,302 | 9.0% | 30 | 1643 | 18,333 |
| 12/31/25 | 1.72 | 118,900 | 442,500 | 561,400 | 511,338 | 50,062 | | 50,062 | 8.9% | 31 | 1615 | 18,110 |

- Issue – September meter consumption is way off versus water pumped.
 - Need to further investigate this
- Adjustments:
 - Service line leak at 141 Charter Oaks Drive
 - Main lines flush June 4-5

Water Comes from Both Wells

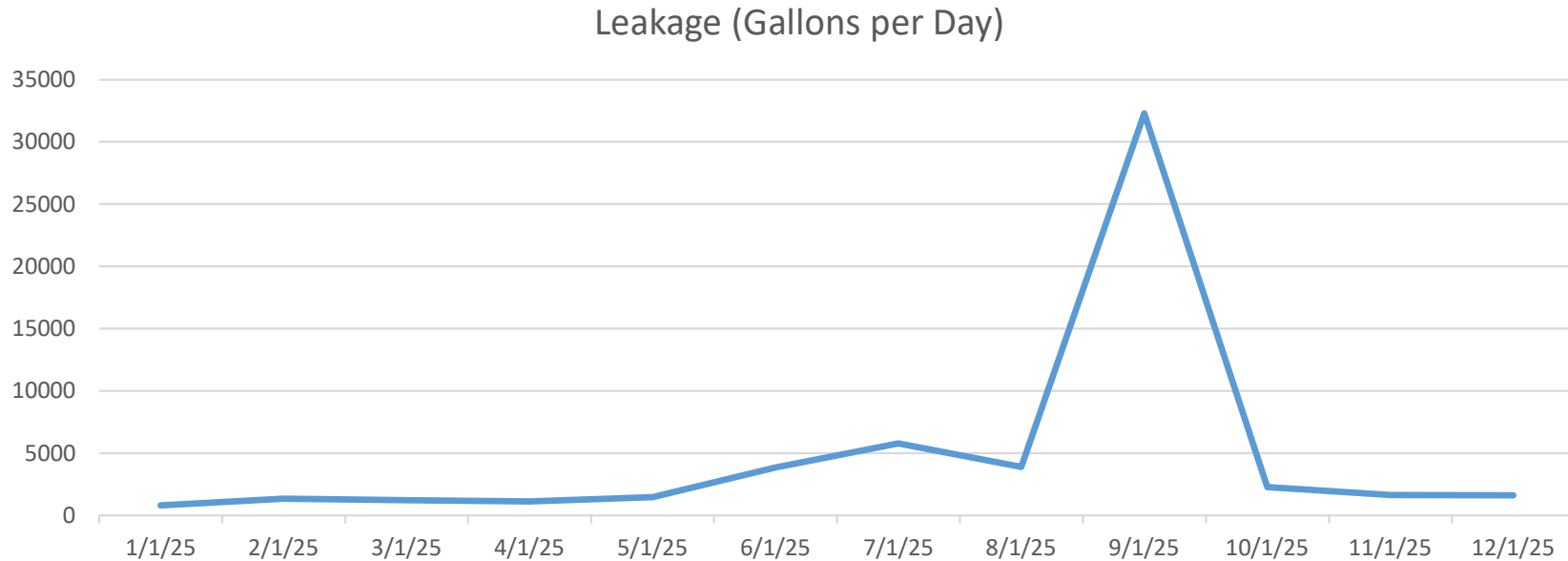
Total 14,486,600 Gallons



- These statistics come directly from the “beaconama.net” web site
- The wells toggle each time we top off the reservoirs, hence the even split

Water Leakage

- We meter water pumped from both wells and all water delivered to 120 users
- The difference between these two values is the leak rate
- **Need to investigate error in September consumption data**



Eye On Water

- Every user can monitor water consumption via EyeOnWater.com or mobile App
- Every user can set an alarm and be notified if their meter detects a leak
 - Default leak threshold is one gallon per hour (8,760 gallons per year)
- Several homeowners have detected leaks via the App
- Only 71 of 120 users have activated the App (59%)
- As of 3/1/26 there are four active leaks
 - 4.2 gallons/hour
 - 2 gallons/hour
 - 1.8 gallons/hour
 - 1.8 gallons/hour
 - None of these have an Eye On Water account
- Number of leaks increases to double digits in the summer due to sprinkler systems

FY 2025 Income Statement

| Income Statement | 1/31/2026 | 1/31/2025 | 1/31/2024 | 1/31/2023 | 1/31/2022 | 1/31/2021 | 1/31/2020 | 1/31/2019 | 1/31/2018 | 1/31/2017 | 1/31/2016 |
|-------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Revenue | | | | | | | | | | | |
| 6010 - Residential | \$130,364 | \$132,617 | \$116,813 | \$138,188 | \$129,123 | \$137,024 | \$149,043 | \$113,461 | \$110,851 | \$112,233 | \$92,510 |
| Commercial | | | | | | | 673 | 1,050 | 980 | 840 | 8,820 |
| 6050 - Late Charges | \$1,050 | \$970 | | \$720 | \$900 | \$700 | 1,290 | 770 | 650 | 950 | 1,020 |
| 6070 - Water Tap Fee | | \$20,000 | | | | | | 20,000 | 20,000 | 20,000 | |
| 6090 - Miscellaneous Income | | \$3 | | | \$631 | \$1,234 | | 1,284 | 7,258 | 1,371 | 1,738 |
| 6400 - Interest Income | \$21,350 | \$21,588 | \$12,635 | \$1,779 | \$619 | \$4,606 | 4,567 | 768 | 786 | 683 | 648 |
| Transfer Fees | | | | | | | | 75 | 400 | 225 | 200 |
| Total Revenues | \$152,764 | \$175,178 | \$129,448 | \$140,687 | \$131,273 | \$143,564 | \$155,573 | \$137,408 | \$140,925 | \$136,301 | \$104,936 |
| Expenses | | | | | | | | | | | |
| 8020 - Accounting and Audit | \$675 | \$675 | \$675 | \$825 | \$0 | \$415 | \$7,375 | \$11,949 | \$14,064 | \$11,470 | \$8,875 |
| 8050 - Bank Charges | \$1,608 | \$1,368 | \$1,205 | \$1,188 | \$1,180 | \$1,339 | 2,008 | 2,100 | 2,118 | 2,268 | 1,968 |
| Consultant Fees | | | | | | | | | 5,000 | | |
| 8080 - Depreciation | \$31,221 | \$30,659 | \$32,698 | \$28,850 | \$29,035 | \$29,328 | 29,000 | 35,895 | 38,406 | 38,406 | 38,406 |
| Directors Fees | | | | | | | | | | | |
| 8090 - Dues & Memberships | \$226 | \$215 | | \$734 | \$200 | \$275 | 275 | 175 | 175 | 175 | 175 |
| Engineering Fees | | | | | | | | | | | |
| 8110 - Insurance | \$3,664 | \$3,476 | \$3,338 | \$3,922 | \$3,754 | \$3,537 | 754 | 2,984 | 2,889 | 2,801 | 2,720 |
| 8115 - Inspection Fees | \$113 | 113 | 100 | 100 | 100 | | | 730 | 80 | | |
| Lawn Service | | | | | | | | | | | 375 |
| Legal Fees | | | | | | | | | | | |
| 8130 - Meter Repairs | \$2,960 | | \$718 | | | | 13 | 28 | 37,967 | | |
| 8140 - Meter Reading | \$1,195 | \$1,860 | \$1,373 | \$773 | \$2,099 | \$1,185 | 1,718 | 236 | 928 | 1,160 | 414 |
| 8145 - State Health Lab Tests | \$1,803 | \$466 | \$20 | 1,343 | 4,286 | | | | | | 744 |
| 8150 - Office Expense | \$6,005 | \$6,644 | \$6,223 | \$4,100 | \$4,417 | \$3,600 | 3,529 | 421 | 399 | 365 | 162 |
| 8170 - Postage | \$1,153 | \$904 | \$1,012 | \$839 | \$953 | \$901 | 691 | 16 | | | |
| 8190 - Repairs & Maintenance | \$36,669 | \$61,657 | \$33,420 | \$36,297 | \$44,169 | \$49,471 | 42,620 | 16,220 | 20,925 | 28,290 | 22,614 |
| 8195 - Supplies for Repairs | \$139 | \$689 | \$276 | \$1,045 | \$144 | \$1,426 | | | | | |
| Survey Fee | | | | | | | | 1,968 | 745 | | |
| 8230 - Taxes & Licenses | \$19 | | \$191 | -\$200 | \$151 | \$150 | 301 | 152 | 150 | 250 | 150 |
| 8270 - Telephone | \$929 | \$898 | \$747 | \$605 | \$696 | \$650 | 635 | 609 | 600 | 597 | 542 |
| 8280 - Utilities | \$25,795 | \$27,102 | \$16,368 | \$21,931 | \$23,983 | \$30,808 | 20,351 | 21,327 | 18,726 | 21,462 | 17,742 |
| Miscellaneous | | | | | | | | 984 | 58 | | |
| Total Expenses | \$114,173 | \$136,725 | \$98,865 | \$102,352 | \$115,168 | \$123,086 | \$109,271 | \$95,794 | \$143,229 | \$107,244 | \$94,888 |
| Net Income | \$38,591 | \$38,453 | \$30,583 | \$38,335 | \$16,106 | \$20,479 | \$46,302 | \$41,613 | (\$2,304) | \$29,057 | \$10,048 |

FY 2025 Balance Sheet

Removed from web version

2025 Cash Expense Summary

| | |
|---|----------|
| • Operations & Maintenance (45.8%) | \$36,669 |
| • Utilities – Electricity/UNCC (32.2%) | \$25,795 |
| • Office Expense(WSDM)/Bank Charges/ Postage (11.0%) | \$8,766 |
| • Insurance (4.6%) | \$3,664 |
| • Water Testing (2.3%) | \$1,802 |
| • Meter Reading (1.5%) | \$1,195 |
| • Telephone (1.2%) | \$929 |
| • Everything Else (1.4%) | \$1,172 |
| • Accounting, Dues/Memberships, Supplies for Repairs, Inspection Fee, Taxes and Licenses | |
| • Grand Total | \$79,992 |

2025 Operation & Maintenance Breakdown

- Colorado Water Well \$23,436
- Elite Pipe MD \$12,250
- Mowing \$1,050
- Materials \$773
- Credit (CWW?) (\$840)
- Grand Total \$36,669

2025 Colorado Water Well Activities

| | |
|--|--------------|
| • Monthly Checks | \$8,820 |
| • Flush Mains | \$5,670 |
| • Service Line Repair Support (141 Charter Oaks) | \$2,615 |
| • Chlorine Room Cleanup | \$1,760 |
| • Line Locates | \$1,371 |
| • Pit Leak Repair (7892 Beverly) | \$1,289 |
| • Chlorine System Maintenance | \$1,281 |
| • <u>Sampling (Nitrate, Radium, SOC, VOC)</u> | <u>\$630</u> |
| • Total | \$23,436 |

Significant Activities

- Service Line Leak Repair
 - 141 Charter Oaks Drive (3/17/25)
- Complete Triannual sanitary Survey with the State (2/3/26)
 - Two Significant Deficiencies
 - One Violation
 - One Recommendation

2026 Sanitary Survey Results

- Significant Deficiencies (2)
 - 80,000 gallon tank access hatch was deemed to require a new hatch to meet the latest regulations. The new cover will better protect the hatch from possible seepage into the holding tank.
 - Existing vent on the side of the 60,000 gallon tank must be raised 24” above ground level to meet current regulations.
- Violation (1)
 - Review of chlorination records indicated that the level had dropped below the minimum of 0.2 mg/L for more than 72 hours on three occasions. To resolve this, we need to submit 5 weeks of chlorine residual readings.
 - 11/28/23-12/1/23 (0.14mg/L)
 - 4/26/24-4/30/24 (0.14mg/L)
 - 7/15/24-7/18/24 (0.14mg/L)
- Recommendation (1)
 - Perform weekly in-person chlorine measurements or install a means to remotely monitor the chlorine readout

System Reliability

- Currently have one meter/endpoint not reporting
- Second endpoint indicates an unknown problem
- One service lines failed (141 Charter Oaks Drive)

Historical Leak Repairs

- We have had a total of 17 leaks since 2004
- From 2019 through 2025 we have averaged 1.7 leak repairs per year
- Each of those repairs has averaged \$7,242
- Elite Pipe MD was sold and the latest repair was substantially higher

| Date | Location | Vendor Cost | Notes | Shut Off and Abandoned Service Line | Service Line Replaced | Service Line Repaired | Main Repaired |
|--------------|-------------------------------------|-------------|---|-------------------------------------|-----------------------|-----------------------|---------------|
| 2004 | Main leaking near 422 Suffolk | \$ 7,600 | | | | | X |
| 2007 | 594 Second | \$ 4,582 | tbd Leak | | X | | |
| 2012 | Charter Oaks Drive | \$ 15,341 | Major leak on Charter Oaks drive. Failed service line to open space to the south. | X | | | |
| May 2014 | Charter Oaks Drive | \$ 2,228 | Second service line leak to open space | X | | | |
| October 2014 | Charter Oaks Drive | \$ 4,857 | Third service line leak to open space. | X | | | |
| October 2014 | Charter Oaks Drive | | Proactively terminated fourth service line concurrent with third repair. | X | | | |
| 2/9/2016 | 585 2nd | \$ 8,841 | | | X | | |
| 4/26/2019 | 7751 Saxeborough (Watervoort) | \$ 2,500 | Service line leak - local repair | | | X | |
| 9/17/2019 | 7751 Saxeborough (Watervoort) | \$ 9,350 | Service line leak complete replacement from main to pit. | | X | | |
| 10/21/2020 | 7651 Carolyn (Turnbull) | \$ 8,850 | Poly service line failed. Water pooling on 1st Avenue | | X | | |
| 12/29/2020 | 7665 Saxeborough (Zamani) | \$ 6,950 | Poly service line failed. | | X | | |
| 11/10/2021 | 7956 Beverly | \$ 6,950 | North Beverly main failure | | | | X |
| 8/23/2022 | North Carolyn | \$ 4,925 | Abandoned service line failed | X | | | |
| 12/20/2022 | 507 2nd Avenue | \$ 7,175 | Poly service line failed | | X | | |
| 8/19/2024 | 7877 Saxeborough (Gresh) | \$ 5,975 | Poly service line failed | | X | | |
| 9/16/2024 | 536 2nd Avenue (Abandoned Yard Tap) | \$ 7,250 | Shut off abandoned yard tap at the main | X | | | |
| 3/17/2025 | 141 Charter Oaks Drive (Cannataro) | \$ 12,500 | Poly service line failed | | X | | |
| | Average Leak Repair Cost = | \$ 7,242 | | 6 | 8 | 1 | 2 |
| | | | Total Leaks = | 17 | | | |

Meter/Endpoint Reliability Since Meter Replacement in 2018

- Four meter failures (One warranty)
- Twelve endpoint failures
 - Eleven replaced under warranty
 - One replaced due to physical damage
- Four Encoder failures (All warranty)

- Given that the 120 home meters and two well meters were installed in 2018, this system has been extremely reliable

Planned Activity – Hydrant Replacement

- We have received bids for the replacement of the two hydrants on Beverly Boulevard several years back
 - 1957 Pacific States Hydrant – parts no longer available
 - 1959 Mueller standard hydrant – We cannot locate the hydrant isolation valve
- All other hydrants were installed in 1981
- This replacement activity is still pending
- Considering adding a hydrant at Beverly and 3rd
 - Would allow us to better flush the dead-end of that line

Major Infrastructure Risks

- Major Risks
 - Motor/Well failure. Motor/pump replaced on the Denver aquifer well (Safeway) in 2019
 - Arapahoe well motor/pump/refurb Spring 2023
 - Main leaks - Beverly main leak in 2021
- Expect continued service line failures (One failures in 2025)
- Valve functionality
 - Several valves do not work and prevent us from easily isolating parts of the system for system flushing
 - Need to prepare and execute a valve replacement plan
- All distribution pipelines were replaced during the 1980 system expansion except:
 - Beverly Boulevard
 - Debbie Lane
 - 3rd Avenue (including Beverly Blvd to 2nd Avenue and the northernmost part of Carolyn Drive)
 - No failures yet, but we believe this may be cast iron pipe.
- Each of these items represent a significant repair cost
- Current cash reserves are good. Based on rising costs we may need to review water rates.

How Clean is the Water?

- The system is operated in accordance with a Monitoring Plan filed with the state
- We pass state required tests for bacteria, heavy metals, nitrates and nitrites

| Item | Frequency |
|--------------------------------------|-----------|
| Bac-T | Monthly |
| TTHMs and HAA5s | 3 years |
| Lead and Copper | 3 years |
| Nitrate | Annual |
| Fluoride | 3 years |
| Inorganics Group | 3 years |
| Synthetic Organics Group | 3 years |
| Volatile Organics Group | 3 years |
| Combined Radium | 3 years |
| Combined Uranium | 6 year |
| Gross Alpha, without Radon & Uranium | 6 years |
| Nitrite | 9 years |

- Denver Basin is the source – water is high quality
- Source water is high in dissolved iron and manganese, resulting in occasional brown water
 - Periodic flushing decreases the problem
 - A system-wide filter would require an operator

Election of One Director

- Aurom Mahobian's term expires this year

Questions?
