

waterline

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Behind the Tap: Capital Improvement Programs

Citrus Heights Water District (CHWD) is dedicated to keeping your water reliable and safe. With 250 miles of pipelines installed between 1960 and 1985, it's time to address our aging infrastructure.

PROJECT 2030 WATER MAIN REPLACEMENT



Project 2030 is CHWD's plan to replace more than 70% of these pipelines between 2030 and 2080. Experts are assessing our network to determine which pipes to replace first. CHWD already invests \$2 million annually in water main replacement. **Scan the QR code or visit chwd.org/project2030 to learn more.**



Patton Ave Water Main Project



Pipeline Condition Assessment



Water Main Replacement

Project 2030 Timeline

2024-2029

- Identify top priority areas for water main replacement.
- Conduct pre-design analysis on key water mains.
- Coordinate water main replacement with road and utility work.



2026-2029

- Perform water main condition assessments.
- Conduct comprehensive leak detection on pipelines.



2030

- Begin water main replacement in top priority areas.
- Continue condition assessment of water mains.
- Use new data to reassess replacement priorities.



2025

- Pilot water main condition assessment technologies.
- Pilot comprehensive leak detection technology.
- Develop a condition assessment program.



2029

- Design priority water mains for 2030 replacement.



Behind the Tap: Capital Improvement Projects



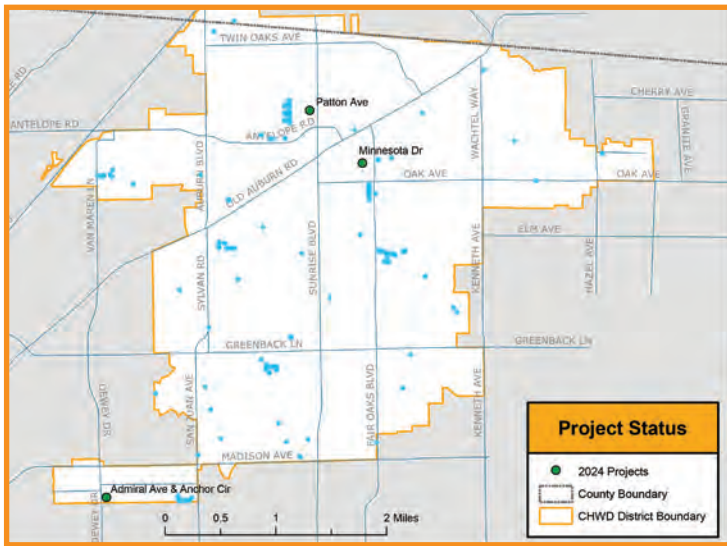
Groundwater Expansion & Reinvestment

CHWD's main water source is the American River via Folsom Lake. The District also operates four active wells with two in reserve. The District is adding two more new wells to improve reliability and emergency preparedness. These wells will be equipped with Aquifer Storage and Recovery (ASR) technology that will allow us to store water during wet years to increase reliability during dry years. **Learn more at chwd.org/groundwater.**

Well #7 Update: Pre-Construction

Well #8 Update: Design Phase

Behind the Tap: Capital Improvement Projects



Recently Completed Projects

- Patton Ave – **Completed in 2024**

Upcoming Projects

- Admiral Ave & Anchor Cir – **Under Construction**
- Minnesota Dr – **In Design**

Between January to June 2024, CHWD crews replaced



202 services



13 valves



24 meters



6 fire hydrants

Customer Advisory Committee

The Customer Advisory Committee (CAC) recently voted in a Chair and Vice Chair. Congratulations, Andrew Johnson and Michael Nishimura!



"I'm committed to ensuring our water's availability, reliability, safety, and affordability, and proud to integrate community concerns into CHWD operations."

Andrew Johnson,
CAC Chair



"As an active community member, I want to help CHWD stay attuned to residents' and businesses' water service needs."

Michael Nishimura,
CAC Vice Chair

Established in 2018, the CAC includes diverse community, business, and public members. They recently toured CHWD facilities. This helps them provide informed feedback on District projects. To learn more about the CAC, visit chwd.org/cac.



Go WaterSmart with CHWD

Five Tips for Seed Starting

1. Seeds need water, temperature, light, air, and soil to grow.
2. Use seed viability charts to know how long seeds can be stored.
3. Plant seeds at the right depth.
4. Water paper pots frequently as they dry out quickly.
5. Scan the QR code to download a seed planting schedule.



How to Attract Beneficial Bees, Birds, and Butterflies

1. Opt for California native plants as they're suited to the climate and are water efficient.
2. Attract pollinators by planting a mix of blooming plants year-round.
3. Consider the mature size and sunlight needs when planting.
4. Use mulch to retain soil moisture effectively.
5. Choose natural pest deterrents like eggshells instead of harsh chemicals in your garden.



Upcoming WaterSmart Classes

Don't miss the final three WaterSmart classes of the year! **Scan the QR code or visit chwd.org/WaterSmart** to catch up on past classes and stay informed about upcoming ones.



DATE	WATERSMART CLASS SCHEDULE 2024	FORMAT
Wed., Aug. 28 12 - 1 p.m.	Leaf with the Right Tree: A Guide to Regional Tree Selection	Zoom
Sat., Oct 5 10 - 11 a.m.	Purposed Planning for Your Landscape	In-Person
Sat., Oct. 19 10 - 11 a.m.	D.I.Y. Dos & Don'ts in Your Yard	In-Person

Get Efficient!

Smart Irrigation Controller Program

Do you have an old sprinkler timer? You may qualify for a free smart irrigation controller. Complete a free irrigation efficiency review today! **Visit chwd.org/review**.



Water Efficiency Rebate Program

The District provides rebates up to \$75 for Ultra-Low Flush (ULF) toilets and high-efficiency clothes washers. **Visit chwd.org/rebates** to apply.

Join Us on Social!

Become part of our online community and enjoy perks and first looks! Access behind-the-scenes photos, videos, water efficiency tips, contests, and giveaways. Don't miss out on the fun! **Scan the QR Code** to follow Citrus Heights Water District today.





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Celebrating Excellence: CHWD Awards

CHWD is proud to have earned two awards from the Government Finance Officers Association (GFOA), an organization promoting excellence in public finance.

- Distinguished Budget Presentation Award for 2024
- Certificate of Achievement for Excellence in Financial Reporting in 2022



These awards highlight our commitment and stewardship to transparency and responsibility for our customers' dollars.

Thanks and congratulations to our hard-working Finance team members.

CITRUS HEIGHTS WATER DISTRICT

CHWD in the Community: Poster Contest

CHWD, and three of our neighboring water agencies, hold an annual poster contest to highlight water awareness. The theme for this year's contest was "Our Water's Journey," and CHWD received 239 posters from four schools.

CHWD is proud to announce the top four entries from our District. To watch the video featuring the winners and their posters, **scan the QR code or visit chwd.org/community**.



Winners

1st Place: Anna Feygin, 5th Grade
Woodside Elementary School
Teacher: Mr. Cerecedes

Runner-Up: Sarah Boddy, 6th Grade
Woodside Elementary School
Teacher: Mrs. Slayton

Runner-Up: Angelo Johnson, 5th Grade
Trajan Elementary School
Teacher: Ms. Weston

Runner-Up: Leah Hernandez, 6th Grade
Woodside Elementary School
Teacher: Mrs. Slayton



Anna Feygin

Sign up for CHWD news direct to your inbox at chwd.org/join or connect with us on social media.

