

February 2021

Earthquake Preparedness

CRW CLOSURES:

Monday February 15, 2021- President's Day



Planning for Improvement

CRW's Water Treatment Plant (WTP) turns 57 this year! The plant has been well maintained and operated over the years, with numerous improvements made that have targeted key system processes to keep things safely and reliably running. Like all infrastructure, the time comes when we must look at more detailed ways to continue providing high quality water that meets all requirements for the years ahead. In light of this, CRW hired Carollo Engineers to conduct a Facility Master Plan of our WTP. The WTP Facility Master Plan looks at water treatment capacity, water quality, and overall resilience. This process is nearing completion and will define treatment plant improvements the District will consider as it plans for future capital projects.

Interested in learning more about the CRW Water Treatment Plant and the process of providing drinking water? Go to our website at www.CRWater.com and watch the video tour created in cooperation with the Clackamas River Water Providers.

Planning and taking small steps now will move you closer to being prepared for an earthquake and other disasters. Here are seven steps to help you prepare and act before, during and after an earthquake.

Step 1 - Identify Hazards in the Home: The majority of injuries and casualties during earthquakes are a result of items falling. These items can include the following:

- Bookcases, Cabinets, and Shelves
- Ceiling Lights and Fixtures
- Large Appliances - Such as Refrigerators and Water Heaters
- Windows and Other Potential Broken Glass



Step 2 - Create Your Disaster Plan:

Know before your need to act what you need to do.

Step 3 - Create Disaster Supply Kits: Help might not be available for hours or even days immediately following an emergency. A disaster supply kit is necessary for survival while waiting for assistance from local officials. ***"Don't Forget the WATER"***

Step 4 - Identify Your Home's Potential Weaknesses: The home structure needs to be strengthened to provide stability against the forces of an earthquake. It is more likely to survive if it is properly secured from top to bottom.

Step 5 - Drop, Cover, and Hold On: During an earthquake if possible, stop to find safety underneath a sturdy surface away from dangerous objects that could fall onto you. Protect and cover your head while holding onto to your covering until the shaking stops.

Step 6 - After the Shaking Stops Check for Damages and Injuries Needing Immediate Attention: Learn about steps to take to access and provide first aid care following an earthquake. Also, find out different areas of damage to look for in and around your house, neighborhood, or place of business.

Step 7 - When Safe Follow Your Disaster Plan: Put into motion the disaster plan you created and be on alert for news updates from local officials and other advisory groups.

For home water storage and treatment help go to the Regional Water Providers Consortium webpage at: <https://www.regionalh2o.org/>

Additional Resources to help you prepare for emergencies can be found at: **Ready.gov** and (American Red Cross) www.redcross.org.

Financial Update:

Budget Season: CRW is beginning our biennial budget process for the period of July 2021 through June 2023. We use a budget committee process (five board members and five customer members) to review the budget and provide input on the proposed budget. The proposed budget document will be available on our website (www.CRWWater.com) on April 15th for viewing. The first budget committee meeting will be held April 22, 2021 at 6:00 pm. At this point, it is anticipated to be a Zoom meeting and the link to the meeting for public input will be at <https://crwater.com/board-meeting-minutes/>. After approval by the Budget Committee the budget will be presented to the Board at a budget Hearing on June 8, 2021 for adoption.

Financial Reports and Award: CRW filed our Comprehensive Annual Financial Report (CAFR) with the Oregon Secretary of State's Office, on December 31, 2020. CRW received an unmodified (clean) opinion that the financial report represents fairly, in all material respects the financial position of the District. The audit document can be accessed on our website at <https://crwater.com/financial-reports-documents/>.



Making sure we present financial information in an understandable and thorough manner continues to be a priority. One way the District receives feedback on how we are doing, is to submit our report to the Government Finance Officers

Association (GFOA) for review. CRW is pleased to receive a Certificate of Achievement for Excellence in Financial Reporting once again from GFOA for our fiscal year 2019 Comprehensive Annual Financial Report (CAFR). In keeping with the approach, the fiscal year 2020 CAFR has been submitted for consideration of this award as well. We believe that our current report continues to meet the program requirements.

Fix A Leak Week – March 15-21, 2021

Visit epa.gov/watersense for more info.

Pay your bill online at:

<https://billing.crwater.com>

503-722-9220

Planning for Progress – Strategic Goals



We have previously shared the District's Strategic Planning efforts. This article focuses on Goals, a key component in providing focus for the organization and identifying how we can accomplish CRW's Mission and further our Vision.

As part of the strategic planning process, our focus is evident in the three goals that were developed:

- **Ensure a reliable water supply** for the communities we serve by investing in infrastructure and emergency preparedness.
- **Be a water district of choice** for attracting, developing, and retaining a highly qualified workforce by providing a safe, healthy, rewarding environment that values employees.
- **Heighten public awareness** of our role in enhancing public health, community vitality and economic growth.

These goals recognize the fundamental value of maintaining the public drinking water system to meet the needs and expectations of our customers. To accomplish this, we recognize the importance of dedicated, well-trained, and qualified staff. We also strive for improving how we communicate our progress to our customers and community. CRW looks forward to sharing additional progress as we begin to prioritize and implement the next steps in our planning efforts.

82nd Drive Waterline Project

The 82nd Dr. Waterline – Phase 1 Project is a Clackamas River Water (CRW) Capital Improvement Project to replace existing waterline. This project consists of laying approximately 2,000 feet of 12-inch diameter ductile iron waterline; including connections to existing waterlines, water services and other related facilities. Construction will be along 82nd Dr. between Scottstree Way and Beaverlake Drive in Clackamas, OR.

Construction Cost: Approximately \$900,000.

Benefits: This project will replace the existing 1920's era 10-inch waterline that has become deteriorated causing numerous expensive leaks in recent years.

Construction Schedule and Various Impacts:

Schedule- Design: July 2020 – January 2021

Construction: February 2021 – July 2021

Time of Day Affected- Monday – Friday, 7 a.m. – 5 p.m. (Occasional night shift work may be required.)



@cr_water

find us on



Monday - Thursday 7:30 a.m. - 5:00 p.m.
Friday 7:30 a.m. - 4:00 p.m.



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