

Hardening Your Home And Property

In part two of the city's emergency readiness outreach strategy, we will focus on creating a defensible space around your property and emphasize the importance of taking the necessary measures to harden (prepare) your home so that you can help increase its likelihood of survival when wildfire strikes.

Prepare for wildfire and harden your home now! There are three ways your home can be exposed to wildfire:

1. Direct flames from a wildfire or burning neighboring home
2. Radiant heat from nearby burning plants or structures
3. Flying embers from a wildfire can destroy homes up to a mile away and are responsible for the destruction of most homes during a wildfire.

There are some critical areas of your home that you can evaluate now to prepare your home. Outlined below are some of the key measures that can be considered for home hardening:

- The roof is the most vulnerable part of your home. Homes with wood or shingle roofs are at high risk of being destroyed during a wildfire. Build your roof or re-roof with materials such as composition, metal, clay or tile. Block any spaces between roof decking and covering to prevent embers from catching. Remove accumulated vegetative debris from the roof.
- Vents on homes create openings for flying embers. Cover all vent openings with 1/16-inch to 1/8-inch metal mesh. Do not use fiberglass or plastic mesh because they can melt and burn. Use Ember and flame-resistant vents (WUI vents).
- Surfaces within 10 feet of the building should be built with ignition-resistant, noncombustible, or other approved materials. Create an ember-resistant zone around and under all decks and make sure that all combustible items are removed from underneath your deck. If a deck overhangs a slope, create and maintain defensible space downslope from the deck to reduce the chances of flames reaching the underside of the deck.
- Keep rain gutters clear or enclose rain gutters to prevent accumulation of plant debris. Install a corrosion-resistant and noncombustible metal drip edge for additional protection of the combustible components on your roof's edge. Use a noncombustible gutter cover to prevent buildup of debris and vegetation in the gutter.
- Cover your chimney and stovepipe outlets with a non-flammable screen. Use metal screen material with openings no smaller than 3/8-inch and no larger than 1/2-inch to prevent embers from escaping and igniting a fire. Close the fireplace flue during fire season when the chimney is not being used.
- Fences: Best practice is to separate your fence from your house or upgrade the last 5-feet of the fence to a noncombustible material to reduce the chance of the fence from bringing fire to your home.
- Garages: Have a fire extinguisher and tools such as a shovel, rake, bucket, and hose available for fire emergencies. Add a battery back-up to the garage door motor so that the garage can easily be operated if power is out. Install weather stripping around and under the garage door to prevent embers from blowing in. Store all combustible and flammable liquids away from ignition sources. Treat windows and vents in the garage the same way as if it was a part of the house.
- Consider having multiple garden hoses that are long enough to reach all areas of your home and other structures on your property. If you have a pool or well, consider getting a pump.

City Launches Water Upgrade Save Program

BayREN's Water Upgrade Save program officially launched in the City of Cloverdale. Utility customers will receive an introduction/invitation letter in the mail inviting customers to save water and money with the City of Cloverdale's new Water Upgrades \$ave program.

The Water Upgrade Save Program is designed to help homeowners and single-family renters install water and energy efficient upgrades — like high-efficiency toilets, showerheads, and aerators. You'll see little-to-no upfront cost and a monthly utility-approved on-bill charge that is significantly lower than the estimated savings. So you start saving right away!

Step 1. Enroll

Go to <https://www.bayren.org/waterupgradessave> or call (Toll-free) 1.877.846.8795.

Step 2. Get a Free Assessment

Schedule your free home assessment to learn about potential water savings.

Step 3. Choose Your Upgrades

Including high-efficiency toilets, showerheads and aerators, and low-water-use landscaping.

Step 4. Schedule Your Installation

Schedule a date and time that works best for you and a qualified program contractor will come to install your upgrades.

Step 5. See Water Savings

You'll see savings immediately because you'll use less water and energy!

There's little-to-no upfront cost, no new debt, no lien and no credit check. If you move, the charges and savings apply to the people who come after you!



Save money and water with efficiency upgrades!*

¡Ahorre dinero y agua con actualizaciones de eficiencia!*

A Simple Offer

- Save more than you pay
- Little-to-no upfront costs
- No new debt
- No credit check

Una oferta sencilla

- Ahorre más de lo que pagá
- Costos Iniciales de poco o nada
- Sin nueva deuda
- Sin verificación de crédito

It's Easy!

- Select your upgrades
- Installation by program contractor
- Pay a monthly charge on a lower water bill

¡Es fácil!

- Seleccione sus actualizaciones
- Instalación por un contratista del programa
- Pague el cargo en su recibo de agua más bajo

Lasting Rewards!

- Immediately lower your utility bills
- Upgrade your home
- Save water and money

¡Recompensas duraderas!

- Baje inmediatamente sus recibos de servicios públicos
- Actualice su casa
- Ahorre agua y energía

Enroll today! Call, visit our website, or QR code. [Inscríbete hoy para empezar a ahorrar!](#)

The City of Cloverdale is proud to partner with Water Upgrades Save, a new water efficiency program that helps Cloverdale Water Utility customers save water and money.

* Do I qualify? Fill out the enrollment form at www.waterefficiency.org/qualify.

La ciudad de Cloverdale se enorgullece de asociarse con Water Upgrades Save, un nuevo programa de eficiencia y manejo del agua que ayuda a los clientes que cuentan con servicio de agua en Cloverdale a ahorrar agua y dinero.

*Código para este programa! Complete el formulario de inscripción en www.waterefficiency.org/qualify.

CITY OF CLOVERDALE
Water Upgrades
BAYREN
SAVE

877-846-8795

www.waterupgradessave.org

