What is a Fire Risk Evaluation?

SIERRA RESOURCE CONSERVATION DISTRICT



Fire Risk Evaluation:

Our Fire Risk Evaluations are invitation based, which means you invite us onto your property where we assess your home's hardening and defensible space. We compile this assessment into a report that is confidential, we don't share this information with anyone else or any other organizations, it's just for you. The report is not something we enforce; it holds standard recommendations for you to use as a tool from an expert on how to improve your property to better withstand a wildfire. Getting an FRE comes with some benefits like potential vegetation management work, land management plan for your property or opening the door to becoming part of a FireWise community.

Tips to Harden your Home:

- **REMOVE** leaves, pine needles, and other flammable material from the roof, gutters, and on and under the deck to help prevent embers from igniting your home.
- **SCREEN** areas below decks and porches with 1/16-1/8" wire mesh to help prevent material from accumulating underneath.
- **COVER** exterior attic and soffit vents with 1/16-1/8" wire mesh to help prevent sparks from entering your home.
- **ENCLOSE** eaves to help prevent ember entry.
- **INSPECT** shingles or roof tiles. **REPLACE** missing shingles or tiles. **COVER** ends of tiles with bird stops or cement to help prevent ember penetration during a wildfire.

Tips to Improve your Defensible Space:

- **REMOVE** dead vegetation and other flammable materials, especially within the first 5 feet of the home.
- **KEEP** your lawn hydrated and maintained. If it is brown, cut it down to help reduce fire intensity. **PRUNE** tree limbs so the lowest branches at least 10 feet above the ground to help reduce the chance of fire getting into the crowns of the trees.
- **MOVE** construction material, trash, and woodpiles at least 30 feet away from trees, the home and other outbuildings.
- **DISPOSE** of downed trees, branches, weeds, leaves, pine needles, and grass clippings that you have cut to reduce fuel for fire.

To request a Fire Risk evaluation please contact us at

(559) 855-5840 or email office@sierrarcd.com