FIREWISE USA®

The National Fire Protection Association's Firewise USA® program teaches people how to adapt to living with wildfire and encourages neighbors to work together and take action to prevent losses.

The Oakland Firesafe Council/OCP&R is encouraging Oakland neighborhood groups to join the growing network of more than 1,500 Firewise USA® sites from across the nation by taking ownership in preparing and protecting their homes and communities against the threat of wildfire.

WHY BECOME AN NFPA FIREWISE USA® SITE?

The number of homes destroyed and lives lost from wildfire has soared in California during the last 10 years. The Firewise USA® program promotes steps to prepare your home and your surroundings and to create defensible spaces to help reduce wildfire risk and minimize the danger to you, your family and your community.

Additionally, a growing number of insurance companies are requiring that homes be better protected to maintain insurance, and some even give a discount if you are part of a Firewise USA® site.

How does our Neighborhood become a Firewise USA® Site?

Becoming a Firewise USA® site is a straightforward process for a neighborhood group:

1. Form a small committee or team of neighbors who will spearhead the effort. Then create a Wildfire Risk Assessment of the neighborhood followed by an Action Plan of risk reduction projects.

2. Inform and educate your neighborhood group on the Firewise USA® program, its benefits to everyone, and the proposed Action Plan.

3. Over the next year (or sooner), work on the items in the Action Plan to reduce wildfire threat by investing the equivalent of one volunteer hour of effort per household, on average, per year.

4. Report your neighborhood group’s efforts back to the Firewise USA® program and make plans for which items in the Action Plan to address during the following year.

The Oakland Firesafe Council/OCP&R and a Firewise USA® representative will help you as needed during this process.
The Wildfire Risk Assessment is a Firewise USA® form that is filled out by the team. It is a neighborhood survey that identifies areas of wildfire risk and where improvements could be made. The assessment can be completed in a variety of ways, including by walking or driving through the neighborhood. The form outlines the general conditions of homes and related ignition zones such as empty lots and unmaintained areas.

The assessment speaks to the general conditions of the overall neighborhood, focusing on:

- vulnerability of homes to embers, surface fire, and tree crown fire
- condition of the structures themselves
- structural characteristics (such as roofing, siding, and decks)
- obvious hazards on individual properties
- concerns presented by common/open space areas or adjacent public lands

The issues noted in the completed assessment form will be the primary tool in determining action priorities to be documented in the Action Plan.

An example Assessment form template can be found on the NFPA Web site at www.nfpa.org

There are numerous measures that homeowners and neighborhoods can then take that are documented in the Action Plan, including:

- removing debris on roofs and in gutters
- adding wire mesh over attic and crawl space vents
- clearing flammable debris from around homes
- reducing ladder fuels and performing general vegetation management
- maintaining common areas such as empty lots
- helping other neighbors who may not be able to reduce their wildfire risks

Neighbors can work individually or as a group on these identified risks. The team then reports these efforts back to the Firewise USA® program and makes plans for which items to address during the following year. These efforts will benefit both the individual neighbors and the entire neighborhood by helping to reduce, as much as possible, the destructive effects of a wildfire.

Many example Action Plan measures can be found on the NFPA Web site at www.nfpa.org

OCP&R is a program of the Oakland Firesafe Council.
Contact OCP&R for more information and assistance on becoming Firewise USA® certified.