

# TOOLKIT\_

WILDFIRE COMMUNITY PREPAREDNESS DAY







Wildfires across the United States have cost more than 100 lives and more than \$40 billion in property losses since 2017. That's why it's so important to take steps to improve the wildfire safety of your home and community.

# PUT SAFETY FIRST. ON THE FIRST SATURDAY IN MAY.

Take the first step by participating in Wildfire Community Preparedness Day on Saturday, May 6, 2023. There are simple things you can do in an afternoon or over a weekend that research shows will help your home survive a wildfire.

## PLAN YOUR PROJECT WITH THIS TOOLKIT.

Inside you'll find the tools you need to start your own customized project, step by step. Start with a simple checklist. Then explore a list of possible projects. Move on to promoting your efforts, safety tips, funding, and more. Just turn the page.

# YOUR COMMUNITY GROUPS



**Chamber of Commerce/Business** 



**Faith Community** 



**Federal and State Land Agencies** 



**Fire Department** 



Local Utilities, such as Electric, Natural Gas, etc.



Park District



**Private Land Trusts** 



**School District** 



Street and/or Public Works Department



**Water District** 

# **CHECK YOUR PROGRESS**

Work your way through this checklist as you complete each corresponding section of the toolkit.



### **PICK A PROJECT**

Prep Day projects are focused on how to prevent your home from igniting when a wildfire happens.

Review the project suggestions and select one that fits your needs.

Make a list of the tools or supplies you will need for your project, and ask family members or neighbors to set aside time to help.



## **SPEAK UP AND STAY SAFE**

Communication is key to spreading the word and having a safe, smooth project.

Promote your event locally with flyers and announcements, and invite others in your community to participate.

Review the safety tips and gear suggestions with everyone who will participate.



### **POST AND PARTICIPATE**

Spread the word beyond your community by making your project visible to the greater world.

Take before and after photos of your project site and share on the NFPA Prep Day Map. **www.wildfireprepday.org** 

Post your photos on Facebook and Twitter (#WildfirePrepDay2023).

Most of all, find a way to participate on Wildfire Community Preparedness Day! Don't forget to take photos and video for all to see!

# PREPARE AND PROTECT WITH YOUR PROJECT

Pick projects that will fit your community and make a real difference in its future safety. Remember, inspect your surroundings, keep things tidy, and share info with others—"Check, Clear, Communicate."

Projects that reduce wildfire risk and increase preparedness can be accomplished by people of all ages with a variety of time commitments. You might be asking, "What can I do in a single day to help stay safer from wildfire?" The answer is—a lot!

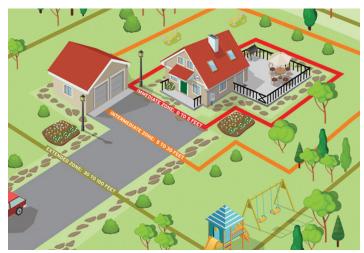
# **CHECK**

- Can you see your home's address number from the street? How about your neighbors'? If not, trim overgrown vegetation covering or blocking the numbers on your homes in case firefighters need to find you.
- Locate two alternate routes out of your neighborhood (besides the one normally used) and plan and practice a family evacuation drill using those alternate routes.
- Measure how close wood piles are located to the home. If any are closer than 30 feet, move them farther away from structures. Screen or box-in areas below patios and decks with wire screening no larger than 1/8-inch mesh to help keep embers out during a wildfire.

- Check your possessions. Get tips from the Insurance Information Institute on how to document your belongings.
- Check in on others! Help elderly relatives or neighbors enter emergency numbers into their cell phones. Using large type, post their phone number and street address above their landline phone so it can easily be seen when providing information to an emergency dispatcher.

# **CLEAR**

- Rake and remove pine needles and dry leaves to a minimum of 3 to 5 feet from a home's foundation. Over time, continue up to a 30-foot distance around the home. Dispose of collected debris in appropriate trash receptacles.
- Sweep porches and decks, clearing them of leaves and pine needles. Rake under decks, porches, sheds, and play structures.
- On mature trees, use hand pruners and loppers to remove low-hanging tree branches up to a height of 4 feet from the ground (specific height depends on the type and size of tree).
   Collect downed tree limbs and broken branches and take them to a disposal site.



Rake and remove pine needles and dry leaves to a minimum of 3 to 5 feet from a home.

# PREPARE AND PROTECT WITH YOUR PROJECT

(Continued)

# **CLEAR** (CONTINUED)

- Remove items stored under decks and porches and relocate them to a storage area. Gasoline cans and portable propane tanks should never be stored indoors or near the home.
- Join forces with neighbors and pool your resources to pay for a chipper service to help clear debris.
- Clear out your closets! Hold a garage sale and donate the proceeds to your local fire department's wildland fire team.

# **COMMUNICATE**

- Create a family communication plan and build or update a 72-hour evacuation kit for you, your family, and your pets.
- Distribute wildfire safety information by setting up a table or leaving handouts at a grocery or hardware store (other high-traffic locations work, too).
- Send free Firewise USA® and emergency preparedness tips through social media or text messaging.
- Contact the local Office of Emergency Management about registering your mobile number to receive emergency notifications on your own device. After registering your own number, register those of your family.
- Inform young adults who babysit outside the home that they need to learn the family's emergency plan for wildfires and evacuations.
- Work with neighbors to develop a phone tree that can be used to alert everyone about a fire or evacuation.

### **MAJOR FIRE EVENTS 2021–2022**









#### California

8,367 Total Fires 3,083,507 Acres 3,629 Structures Lost 3 Fatalities

#### **Dixie Fire**

Butte, Plumas, Shasta, Lassen, and Tehama Counties 963,309 Acres 95 Structures Damaged 1,329 Structures Destroyed 1 Fatality

## **New Mexico Wildfires**

904,422 Acres 900+ Structures Destroyed 2 Fatalities

#### Mosquito Fire, El Dorado, and Placer

76,788 Acres 78 Structures Destroyed

Source: National Interagency Fire Center

# **SPREAD THE WORD**

Once you've picked a project, don't forget to tell others what you're doing to create a safer community. Promote your project to those in your community, the press, and local officials. Our tools make it easy.

# ANNOUNCEMENT

- Download this announcement template to customize and communicate your message.
- An official announcement can add credibility, so send one along to everyone from elected officials to the local press.

**DOWNLOAD ANNOUNCEMENT >** 



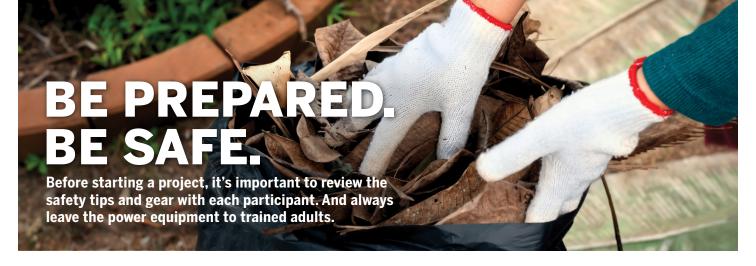
- Let your neighbors know you are taking time to do Prep Day work and reducing the risk of wildfires.
- Post your project on social media asking neighbors to get involved: "My family is going to do work around our home on Prep Day. Will you do a project around your home? Together, our neighborhood could reduce our risk." #WildfirePrepDay2023

POST IT TO FACEBOOK>
POST IT TO TWITTER>

### **SHARE YOUR SUCCESS**

Add your project to our nationwide list of communities taking part in Wildfire Community Preparedness Day on the **Prep Day Map.** 

We also want to hear what you're planning and what you've accomplished. Be sure to post before and after photos with #WildfirePrepDay2023 on **Twitter** or **Facebook**.



**Work Together**—For safety purposes, most projects are best accomplished by two or more people. It's always a good plan to work in pairs. Depending on health restrictions, consider working closely only with members of your household.

### **SAFETY TIPS**

- **Bending:** Keep your feet shoulder-width apart and move your whole body as one unit; bend at your hips and knees, not at your waist.
- 2. Lifting: Plan to have someone help you with heavy lifting. Use slow, smooth movements while lifting, and keep your body facing the object. Keep the load close to your body between your shoulders and waist—this puts less strain on back muscles.
- **3. Stacking:** For firewood, refer to this article from Popular Mechanics.
- **Moving:** Use caution when moving and storing any type of hazardous items (gasoline, portable propane tanks, etc.). Many products can be dangerous if handled or stored incorrectly—and can harm your health and the environment.

- Protecting: With hand tools, always wear eye protection. Handle sharp-edged and pointed tools carefully—never carry them in your pocket. Keep them close to your side, with the points and heavy ends downward and outward.
- **Inspecting:** Tools should be inspected to ensure that they are in good condition before use. Do not use broken or unsafe equipment.
- **Trashing:** If you are removing trash, be aware of nails, broken glass, and sharp metals. Always ensure that an adult works with minors.

# **BE AWARE!**

When working outdoors, maintain good situational awareness about the conditions of the terrain. Your work can disturb critters or take place in tricky environments.







## **SAFETY GEAR**

Always use good safety practices, including wearing the proper clothing and personal protective equipment, especially when operating power tools.

- **Extremities:** Wear work gloves, long sleeve shirts, long pants, and nonslip closed-toe shoes or boots.
- **Eyes:** Always wear eye protection/safety goggles.
- **Ears:** Industrial style ear plugs/ear muffs need to be worn in loud work areas.
- Head: If you are cutting overhead branches, wear a hard hat.