

## MISSION STATEMENT

The mission of the GSRFD is to provide professional quality firefighting, emergency medical, rescue and education and prevention services to the district service area



ISSUE 11

### District Board of Directors

President – Robert Given  
Vice President – Phil Kling  
Secretary – Deb Evans

Treasurer – Jim Crary  
Terri Ayers  
Fire Chief - Gene Davies

March 2016

**Save the Date**  
**Sunday, April 24th**  
**4 PM**  
**GSRF Membership Meeting**  
**@**  
**The Firehouse**  
**(complimentary dinner for all paid members!)**  
**Membership envelope enclosed**

## **BOARD MEETINGS**

*Your Greensprings Rural Fire District Board meets monthly on the second Tuesday, 6 PM. Depending on the weather meetings are held at The Firehouse or at the Green Springs Yurt. The public is encouraged to attend – we need your input, feedback and participation.*

*Agenda's are always posted at the Greens Springs Inn. If you want to receive an agenda by email – let us know.*



Find us on  
**Facebook**

[www.facebook.com/pages/Greensprings-Rural-Fire-District](http://www.facebook.com/pages/Greensprings-Rural-Fire-District)

-699883333437941/



Current Emergency Information

Severe Weather Alerts

Fire Department News & Events

**“EVERYTHING WEST OF  
INTERSTATE 5 WILL  
BE TOAST”  
COME JOIN US  
SUNDAY, APRIL 24<sup>TH</sup>  
4 PM  
AT  
THE GRFD FIRE STATION  
FOR  
OUR GSRF’s ANNUAL MEETING  
AND COMMUNITY DISCUSSION  
on the  
“CASCADIAN SUBDUCTION  
FAULT”**

The *Cascadian Subduction Zone* is a 600 mile long earthquake fault stretching off shore from Northern California to Southern British Columbia. The two competing tectonic plates which meet on this fault line have been building up stress for hundreds of years. Experts predict that as these two plates continue to slip against each other, the built up stress will one day rip the two apart, causing the largest earthquakes and tsunamis yet experienced on our planet Earth. If only half of the fault ruptures – it’s estimated that an 8.0 to 8.6 Richter Scale earthquake will result. If the entire zone gives way (a full margin rupture), the magnitude of the earthquake will be 8.7 to 9.5, accompanied by up to 5 minutes of violent shaking. Kenneth Murphy who directs FEMA’s division responsible for Oregon, Washington, Idaho and Alaska states, “When the next very big earthquake hits the NW edge of the continent from California to Canada and the continental shelf to the Cascades will drop by as much as 6 feet and will re-

bound 30 to 100 feet to the west, losing within minutes all the elevating and compression it has gained over centuries. The water will surge upward into a huge hill, then promptly collapse; one side will rush west to Japan and the other side will rush east, creating a 700-mile-long liquid wall that will reach the NW coast in approximately 15 minutes. **By the time the water has receded, the region will be un-recognizable – everything west of I-5 will be toast.”**

The last major *Cascadian Subduction Zone* earthquake occurred in 1700, and the average recurrence is every 243 years. We are now at 317 years in a 243 year cycle.

Seismologist estimate a 1 in 3 chance of an event in the next 50 years and a 1 in 10 chance of a “really scary event in the next 50 years.”

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**Greensprings Fire &  
Rescue  
Annual Fundraiser  
May 14, 2016  
CANCELLED**

Our community fundraiser is going to become a bi-annual or tri-annual event.

Last year’s fundraiser success combined with your annual dues provided your Greensprings Rural Fire District with adequate operational funding for two or possibly three years.

Stay Tuned!

## GRFD BEGINS ITS SECOND YEAR WITH FIREWISE

Our fire district is continuing our partnership with the National Fire Protection Association's Firewise Communities Program. Last year we formed our local chapter, which encompasses the entirety of our service area. The GRFD board is the sponsoring body with Phil Kling acting as the Firewise chair. **Thank you Phil!**

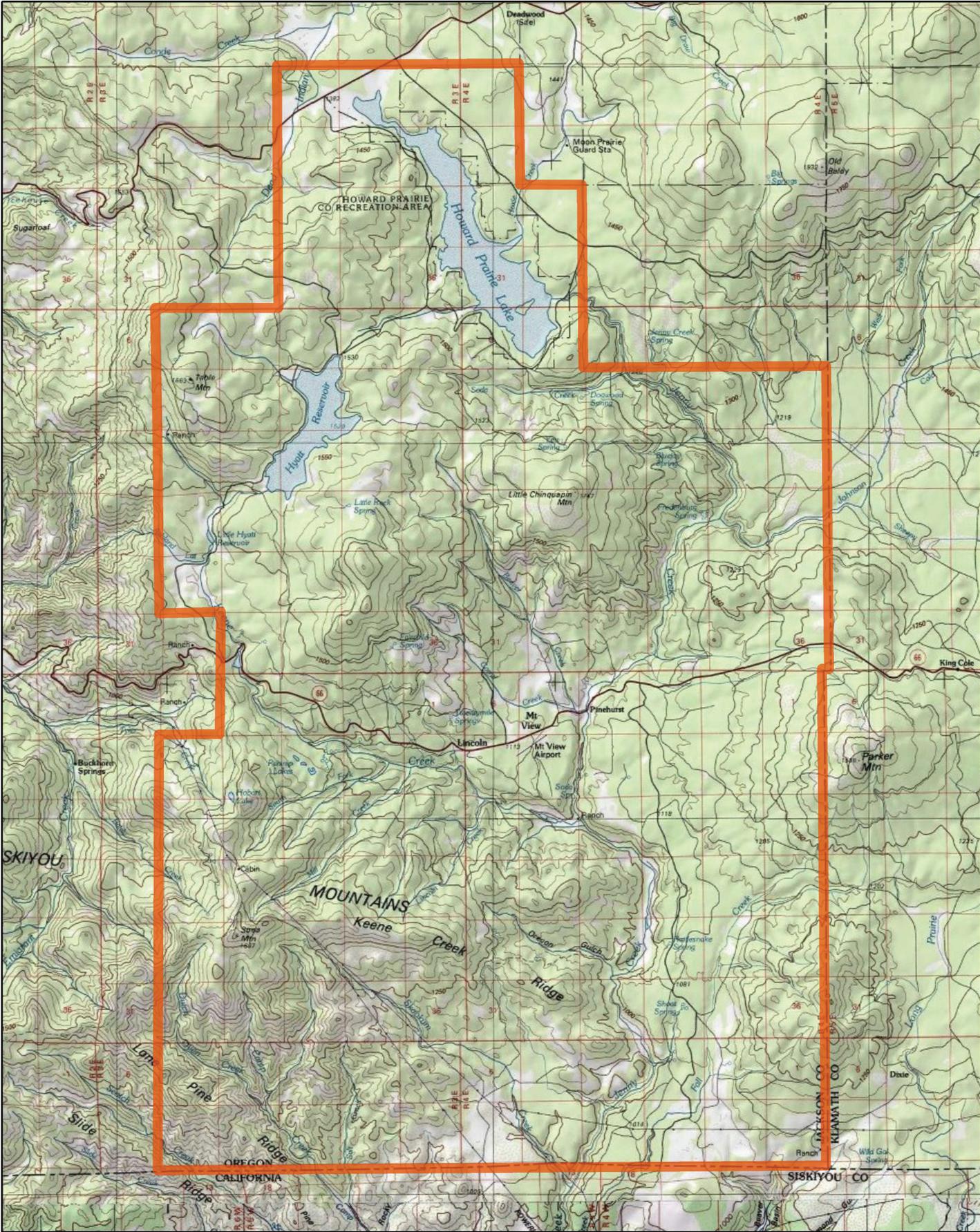
This year we once again held a community work party at Pinehurst School. An event such as this is a requirement for continued membership in the Firewise program. On Saturday, March 19, twenty community members and five employees from ODF worked from 9:00 a.m. - 2:00 p.m. raking, cutting, piling, burning and chipping. Following the work party was a lunch and social time in the Cookhouse at Lincoln. The community support for this event was much appreciated. Thank you to all who gave up a few hours of your Saturday to lend a hand.

One of the main reasons GRFD formed a chapter of Firewise is that by doing so we can take advantage of a fire reduction grant program with the Oregon Department of Forestry. For about two weeks this spring, before fire season is declared, ODF will have a brush crew working in our area to reduce the danger of wildfire around private residences. The crew will remove brush and thin and limb trees within a range of 100-150 ft. around homes and buildings. If you would like to take advantage of this free service, please call Jake Kurzyniec, our local ODF Firewise program coordinator at (541) 621-4543. He will come and assess the property around your home and see if your property qualifies for clean up efforts. You can also contact Chief Gene Davies (541-621-2859) or Phil Kling (541-282-4784) to get your name on the work list.

Our continuing participation in the Firewise program will ensure that our community is in a favorable position to receive other government grants and services related to fire prevention. ODF is considering expanding fire mitigation efforts in rural Firewise communities to acreage beyond the area immediately surrounding residences. USAA, an insurance provider for current and former members of the U.S. military and their families, is currently offering discounts to their policyholders in four states. Oregon has just been invited to participate in this pilot program. As the Firewise program expands nationally, our local Greensprings chapter will have more and more opportunities to partner with government and private agencies who realize that prevention can save not only lives but funds and resources.

If you would like to know more about Firewise Communities USA, point your web browser to [www.firewise.org](http://www.firewise.org). There you will find a myriad of resources related to making your home and community a safer place to live.

# GRFD MAP OF ANNEXATION BOUNDRIES



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If the big one happens (8.7 to 9.5) or just the little one 8.0 to 8.6, what can we expect?

The electrical grid will likely fail west of the Cascades and possibly further east. Do you have an emergency generator and extra fuel stored on your property?. **We could be without electrical power for months.**

All structures built before 1974, (when Oregon adopted an earthquake code) will most likely fail. In 1990 Oregon adopted a new code requiring buildings be built to withstand a 9.0 quake. **It's estimated that 75% of all structures in Oregon will fail, if not built to the 1990 code.**

**One half of the I-5 bridges, one third of all fire stations, one half of all police stations and**

**two thirds of all hospitals will fail.**

**Massive landslides will cause roads to fail.** Highway 66 and Dead Indian Memorial Roads will likely be toast. Will we be able to go east to Klamath?

Odds are **there will be no food, auto fuel or drinkable water for weeks, if not months after the event.** Remember – food and gasoline typically come south to us from Portland.

**Yes – we Greenspringers are hardy people, look where we choose to live. But, should this event happen, are there enough legumes, nuts, deer, elk, bear, rabbits, birds and fish available on the Greensprings to keep food in our stomachs?**

## **ARE YOU PREPARED AT HOME, AT WORK & IN YOUR CAR?**

**Do you have an emergency water filtration system** that is adequate to get rid of impurities like giardia? Remember, you might have a working well now, but with no power to run your well and land shifts resulting in contaminated water or no water at all, you will need an alternative source for drinking water..

**Do you have at a minimum 1-3 month food supply?** Check out freeze dried pre-packaged food; it has a shelf life of up to 25 years. OR Beans & rice are a good alternative.

**Do you have extra gas / diesel fuel at home?.** As a rule, if your car is 3/4 or less full, do you fill it up when you come up the hill?

**Have you set up a family emergency communications system?** Our phones and cells will most likely become inoperative. Short wave radio should continue to work.

**Do you have an emergency generator** and if so – at a minimum do you have adequate fuel at home to run it for 1 to 3 months?

**Do you have an adequate supply (1-3 months) of your essential medications?**

**JOIN US ON APRIL 24<sup>TH</sup> TO LEARN MORE**

**Return Service Requested**

Greensprings Rural Fire District  
11471 Greensprings Hwy. 66  
Ashland, OR 97520

NON PROFIT  
US POSTAGE  
**PAID**  
Permit #52  
Ashland, OR

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