



# FIREWISE COMMUNITIES/USA APPLICATION

Complete this form and submit it to your Firewise State Liaison no later than December 31. The Firewise State Liaison must receive copies of the assessment, the community plan and event documentation in order for Firewise processing to occur. Firewise Communities/USA participants are given credit for work completed during the calendar year. If your state has no Firewise State Liaison, contact [FirewiseUSA@aol.com](mailto:FirewiseUSA@aol.com) for mailing instructions.

The community of Zig Zag Village, state of Oregon, hereby applies to be officially recognized and designated as a qualified participant in the Firewise Communities/USA recognition program for the year 2012. Members of the community have adopted the following Firewise Communities/USA recognition program standards:

**FORMED A FIREWISE BOARD**

List Board members and fire agency representative(s), date board was established, meeting dates, and the address, phone number and e-mail of Board President.

Date Established: 4/19/2012

Board Members

Petr Kakes  
Brad Miller  
Joan Knowlton  
Shannon Thomas  
Robert Huffman

Board President: Petr Kakes  
Address: 72730 E Lolo Pass Road  
City, State, Zip: Rhododendron, OR 70171  
Phone #: 503-622-2690  
Email: [skibowlbikerace@frontier.com](mailto:skibowlbikerace@frontier.com)

Meeting Dates

4-19-2012, 5-17-2012, 6-13-2012, 7-13-2012, 8-15-2012  
Monthly thereafter

**INVESTED AT LEAST \$2/CAPITA IN FIREWISE PROJECTS**

Total Firewise expenditures, including equipment and volunteer hours ..... \$ 6,685  
Number of residents in community ..... 75

**COMPLETED A COMMUNITY ASSESSMENT**

Date of assessment: 6/2/2012  
Name and agency/company conducting assessment Cindy Kolomechuk/ODF  
Provided a hard copy of assessment to state Firewise representative.

**CREATED A PLAN**

Date plan completed 6/4/2012  
Provided a hard copy of the plan to state Firewise representative.

**HELD A FIREWISE DAY**

Date of Firewise Day: 6/9/2012  
Describe the activity including date, time, number of people attending and location: Community clean-up/brush clearing along roads and right-of-way throughout the Zig Zag Village community. Hand tools, weed eaters, and chainsaws were required to complete the job. Individual landowners completed fuel reduction in their Defensible Space prior to this event. Fifteen residents attended the actual event on 06/09/2010, and 25 residents completed defensible space work prior to the event. A chipper was rented to dispose of material. The event was also held the previous year, completing the same fuel reduction activities.  
To generate more support and community involvement, ODF crews will complete a fuels reduction demonstration area in July, 2012 to educate and organize the residents on techniques and information regarding the Firewise program and fuel reduction. This event will have a rented chipper on site, along with Hoodland Fire & Rescue and ODF personnel to assist.  
Provided hard copies of any publicity, programs, news coverage and/or other supporting information to the state Firewise representative.

Submitted by: Cindy Kolomechuk  
E-mail address [ckolomechuk@odf.state.or.us](mailto:ckolomechuk@odf.state.or.us)  
Date 6/27/2012

**Please provide the following contact information:**

**State Forestry Contact**

Name: Cindy Kolomechuk  
Agency: Oregon Department of Forestry  
Address: 14995 S Hwy 211  
City, State, Zip: Molalla, OR 97370  
Telephone: (505) 829-2216  
Fax: (503) 829 4736  
Email: [ckolomechuk@odf.state.or.us](mailto:ckolomechuk@odf.state.or.us)

**Community Fire Chief**

Name: Mic Eby  
Department: Hoodland Fire & Rescue  
Address: 69634 E. Hwy 26  
City, State, Zip: Welche, OR 97067  
Telephone: (503) 622-3256  
Fax:  
Email: [miceby@hoodlandfire.org](mailto:miceby@hoodlandfire.org)

**TO BE COMPLETED BY FIREWISE COMMUNITIES/USA STATE LIAISON OR REPRESENTATIVE:**

Complete this form and mail it along with the community's application form (COVER SHEET ONLY) to:  
**Firewise Communities/USA Recognition Program**  
**One Batterymarch Park**  
**Quincy, MA 02169**

To notify program staff of the pending application or to discuss the application with staff, please send an email to [firewiseusa@aol.com](mailto:firewiseusa@aol.com).

**CERTIFICATION**

(To be completed by State Forester or designated representative)

The state forestry office or appropriate official has reviewed the application of the above-named community and determined it has met the five Firewise standards of achievement in wildfire mitigation. Therefore, this applicant should be designated as a Firewise Communities/USA participant for the current calendar year.

Signed \_\_\_\_\_ Date \_\_\_\_\_

Person who should receive recognition materials:

Name: *Cindy Kolomechuk*  
Title: *Wildfire Planner*  
Agency/Organization: *ODF*  
Address: *14995 S Hwy 211*  
City, State, Zip: *Medalla, OR 97038*  
Phone #: *503-829-2216*  
Fax #: *503-829-4736*  
Email: *kolomechuk@odf.stat.or.us*



**Firewise Community/USA:  
Zig Zag Village Community Assessment**



Zig Zag Village has been identified as a Community at Risk (CAR) by the Hoodland Fire District. The Zig Zag Community is aware of the risk of wildfire and is taking steps to mitigate this risk by participating in the National Firewise Recognition Program.

The National Fire Protection Agency’s Firewise Communities/USA Recognition Program encourages and acknowledges citizen action to reduce wildfire risk. The program capitalizes on a community spirit, its resolve, and its willingness to take responsibility for its wildfire ignition potential. Participation in the Firewise Communities/USA Program is an ongoing process of community commitment to wildfire safety. Participants in the program must meet the criteria illustrated in Table 1.

**Table 1. Firewise Criteria for Zig Zag Village**

<b>Firewise Communities/USA Criteria</b>	<b>Zig Zag Village Compliance</b>
<b>Complete a Community Assessment</b>	The Zig Zag Homeowners’ Association worked with the Oregon Department of forestry to develop a Community Wildfire Assessment included in this narrative.
<b>Form a Firewise Board or Committee</b> in order to accept the assessment, create an action plan and monitor activity.	The Zig Zag Homeowners’ Association is serving as the Firewise Board. The HOA worked in coordination with the ODF to develop the Zig Zag Village Firewise Action Plan (Table B-1.2) to address the vulnerabilities identified in the Community Assessment.
<b>Hold a Firewise Day Event</b>	Zig Zag Village held a Community Clean Up and Firewise Day event on June 9 <sup>th</sup> , 2012.
Invest at least \$2/capita annually in community mitigation activities. <b>Zig Zag Village Requirement:</b> 75 Homes <u>x \$2</u> \$150	Approximately 25 residents spent 5 hours clearing yard debris prior to the Firewise event, or approximately \$2,724*.  The Firewise Event brought 15 additional community members that worked 6 hours to reduce fuels and create defensible space in common areas and around homes, which is about \$1,961*.  ODF utilized Title III funding to cover chipping costs for the Firewise Day at \$2,000.  <b>Community Investment:</b> \$ 4,685 <b>ODF Investment:</b> <u>\$ 2,000</u> <b>Total Zig Zag Village Investment: \$6,685</b> <i>At volunteer rate of \$21.79/ hr (Independent Sector.org)</i>
Complete and submit a program application.	Completed and submitted June 27 <sup>th</sup> , 2012



## Firewise Community/USA: Zig Zag Village Community Assessment



### Zig Zag Village Description

Zig Zag Village is located in Rhododendron, OR just off of Highway 26. There are approximately 75 homes in this community, with about 50% permanent residents, half of which are renters. The remaining 50% are absentee homeowners. Zig Zag has a well-organized Home Owners Association (HOA), who make decisions regarding architectural guidelines (including building materials) and maintenance of facilities and infrastructure.

The Home Owners Association has been promoting the creation of defensible space by sponsoring Community Clean Up Days in the Spring for the over 10 years. Participation in these events is usually limited to the permanent homeowners (about 25 homes). The HOA would like to use the Firewise program as a catalyst to engage the renters, absentee homeowners and owners of undeveloped lots in reducing hazardous fuels and creating defensible space around homes.

### Wildland Urban Interface

This area is an excellent example of the Wildland Urban Interface because it is characterized by residential homes surrounded by heavy fuels, limited access and limited protection capability. Vegetation in Zig Zag is primarily mature Douglas Fir, and while the canopy of this stand is well above the ground, brush fuels are quite heavy. The community is nestled amongst the forest with ladder fuels leading directly to homes. In addition, Mount Hood National Forest and the Bureau of Land Management Forest lands surround this community. Heavy and continuous fuels dominate this area, so fires that begin on public land or on smaller private residential lots can quickly threaten the communities and natural resources that thrive in the Hoodland corridor.



**Figure 1. Ladder Fuels in Zig Zag Village**

The terrain within Zig Zag village is relatively flat, but it is surrounded by steep slopes that can carry fire quickly from outlying forestlands into this residential community. It is located within 5 miles of the nearest fire station, but response efforts are largely dependent on Hoodland Fire District's staffing capability that relies heavily on volunteers. There is only one point of egress to the community from Lolo Pass Road, which is a major issue for potential evacuations and response operations.

Tourism and recreation are also major influences here, with thousands of Portland area residents travelling along Highway 26 to access the Mount Hood National Forest. Campers, hikers, hunters and other visitors to this area can potentially start wildfires that could carry from Forest Service land to the residential communities. Industrial and Federal forest operations are also potential ignition sources.



Many homeowners in the Zig Zag Village use backyard and debris burning for recreation and to dispose of debris they have cleared around homes. The majority of homeowners are safe with backyard burning, but the sheer volume of vegetation that must be removed to maintain defensible space around homes makes it difficult to use fire as a safe and effective means for debris disposal. For this reason, Zig Zag Village conducts at least one Community Clean Up Day a year to organize debris removal and hires a chipper for safe disposal.

**Figure 2. Debris generated from defensible space.**

### **Zig Zag Village Firewise Community Assessment**

The Zig Zag Home Owners Association worked with the ODF and Hoodland Fire to assess wildfire hazards throughout the community and develop strategies to mitigate them. The following narrative describes the following 5 focus areas: *Wildfire Hazard Assessment, Community Involvement, Structural Ignitability, Emergency Response, and Defensible Space/Fuels Reduction*. Zig Zag Village worked with ODF to develop a series of action items to improve resiliency in then next year (**Table 3. Zig Zag Village Firewise Action Plan**) In addition, a more comprehensive list of actions designed to reduce wildfire hazards in the community are given in **Table 4. Zig Zag Firewise Recommendations** and **Table 5. Common Areas and Infrastructure Recommendations**.

Those involved in developing the Community Assessment include:

- Petr Kakes, Zig Zag HOA President
- Brad Miller, Zig Zag HOA Vice President
- Margy Lowe, Zig Zag HOA
- Lisa Miller, Zig Zag HOA
- Scott Kline, Hoodland Fire
- Chris Paul, Oregon Dept. of Forestry
- Joel Lantz, Oregon Dept. of Forestry
- Cindy Kolomechuk, Oregon Dept. of Forestry



**Firewise Community/USA:  
Zig Zag Village Community Assessment**



***Wildfire Hazard Assessment***

According to the Overall Wildfire Hazard Map (Map #1) from the Clackamas Community Wildfire Protection Plan, Zig Zag Village is in a Moderate-High wildfire hazard area. This assessment was completed using topography, weather and fuels, historic fire occurrence, values protected and protection capabilities. This is valuable information at the County scale, but does not distinguish the high hazard areas in Zig Zag Village. To more adequately gauge localized hazards, ODF provided individual home assessments and a community assessment On June 2<sup>nd</sup>, 2012 to create the following localized Wildfire Hazard Assessment to assist in developing and prioritizing action items for implementation (please refer to Attachment #1 and Map #2: Zig Zag Village):

**Table 2. Zig Zag Community Wildfire Hazard Assessment**

Site Considered	Relative Wildfire Hazard
Undeveloped Lots	High
Residential Properties (30-100 feet around homes)	High
Access Roads	High
Pool House/Tennis Court/Pond Area	High
Condo Common Area	High
Main Pump House/Water Tower	Moderate
Waste Treatment Pump	Low
ROW #1 Unimproved Trail Near Lolo Pass	High
ROW #2 Trail from entrance to small creek	Moderate
ROW #3 Riparian Area	Low
ROW #4 Trail connecting riparian area to Village Loop Road	Low
ROW #5 Trail from Village Loop Road to Sandy River	Low
ROW #6 Area along Sandy River	Low
ROW #7 Snowcap Road	Moderate

***Community Preparedness & Involvement***

The majority of Zig Zag Village residents are aware that wildfire is a risk to their community, but here is not consensus on what to do about that risk. Although the HOA has been promoting the Community Clean Up events for a number of years, there are many homeowners that do not understand what they need to do to reduce wildfire hazards around their and/or are not motivated to do so. The Zig Zag HOA would like to use the Firewise/USA program to build awareness, support and participation in reducing wildfire hazards throughout the community.



# Firewise Community/USA: Zig Zag Village Community Assessment



The Zig Zag HOA partnered with Hoodland Fire and the Oregon Department of Forestry to host a Firewise Community Clean Up Event June 9<sup>th</sup>, 2012. The event was advertised through the HOA member email list (please see Attachment 2). The Firewise Community Clean-Up Event included work parties to create defensible space around homes and infrastructure. Fire Agency (ODF, Hoodland Fire District, USFS) personnel were available to help guide the work, and provide home assessments for landowners. The ODF covered the cost of debris disposal (chipping) through a Title III grant.

The following actions were completed during the Zig Zag Village Firewise Clean Up Day:



- ✓ Cleared brush 10 ft. around all hydrants
- ✓ Reduced ladder fuels in the pool/tennis court area



- ✓ Cleared brush 15-30 ft. around propane tanks and infrastructure



- ✓ Limbed trees along road ROWS and trails 14 ft. high
- ✓ Created defensible space around 25 homes



Although Zig Zag made great headway with their Community Clean-Up Day, there are some common wildfire hazards to be addressed:

- ✓ Ladder fuels and heavy fuels loading in the undeveloped lots.
- ✓ Lack of Defensible Space around homes; especially absentee homeowner lots.
- ✓ Lack of wildfire awareness and community preparedness
- ✓ Single point of access from Lolo Pass Road



## Firewise Community/USA: Zig Zag Village Community Assessment



### *Structural Ignitability*

Homes in this area designed to blend into the natural forested environment. The majority of homes are made of wood, and there is very little defensible space around homes. Although the architectural guidelines strongly recommend metal roofing, many homes still have cedar shake, which are extremely vulnerable to ignitions from embers. Also, there are many homes with decks that are not enclosed and are used to store flammable materials.

Firewise recommends non-flammable building and roofing materials to reduce the likelihood of structural ignition (see Attachment 3). The Zig Zag HOA may consider incorporating the guidelines set forth by the Firewise program into covenants to work toward a more fire resilient community.

### *Emergency Response*

Members of the Zig Zag community have weathered severe storms and flooding events, and work together as a community to ensure the safety of residents. Although this area is within the Hoodland Fire District boundary, the District is primarily volunteer so it is critical that the community is able to respond effectively to emergencies until help is available. The HOA has contact information for all community members and regularly conduct wellness checks during emergencies.

Also, this community has a single access (one way in and one way out), which could present major difficulties during an evacuation or a large scale emergency. The HOA has been working with Hoodland Fire to identify an additional point of egress (currently the driveway to the tri-plex is the best options), but Clackamas County is resistant to allow an access road onto Lolo Pass. Zig Zag would like to use the partnerships developed through the Firewise program to build support for adding an addition point of emergency egress.

During wildfire season, Hoodland Fire routinely triages the homes in this area and leaves door hangers to let people know how they are doing in terms of defensible space. The ODF has also utilized GPS units that have structural triage software built in to take geographic data as well as access and defensible space information.

### *Defensible Space/Fuels Reduction*

A core focus of the Zig Zag Firewise Community is to protect homes, common areas and infrastructure from wildfires by reducing fuel available to burn. Fuels reduction projects will be accomplished through the creation of defensible space around homes, and infrastructure, with the goal of extending vegetation treatments onto adjacent federal forest land and undeveloped lots.

ODF and Hoodland Fire support this strategy and will work with the Zig Zag HOA to help facilitate cooperation the UFSF and private landowners to ensure that fuels reduction work occurs strategically and benefits homeowners as well as adjacent public and private lands.

The ODF will be creating a Firewise Fuels Reduction Demonstration Area in the Condominium Common Area in July-August, 2012 to further mitigate wildfire hazards in Zig Zag Village. The prescription for this project will include input from the Zig Zag HOA and other community members to ensure that it balances public safety and environmental benefits. It will provide an example of a defensible landscape level treatment for educational purposes and it will provide the forum for planning future fuels reduction projects throughout the community.



## Firewise Community/USA: Zig Zag Village Community Assessment



To ensure that landscape-level treatments are paired with projects to create defensible space around vulnerable homes and infrastructure, the following fuels reduction projects have been identified:

- All homes require defensible space
- Undeveloped condominium area
- Condominium (Triplex) common area & Infrastructure
- All access roads and rights of way
- Private undeveloped lots adjacent to pool
- Private undeveloped land to the east of Zig Zag Village

### **Zig Zag Village Firewise Action Plan**

The Community Assessment identified potential wildfire issues that could be abated through mitigation activities. These actions are comprehensive in scope and may require years, funding and community support to accomplish. However, there are actions that can be taken in the near future that can move the community toward becoming more fire resilient. The Zig Zag HOA has prioritized the actions to focus on during the year (June 2013) in **Table 3. Zig Zag Firewise Action Plan**. The larger list of wildfire mitigation actions will provide the foundation and direction for future efforts and are articulated in **Table 4. Zig Zag Village Firewise Recommendations** and **Table 5. Common Areas and Infrastructure Right of Ways Recommendations**.

**Table 3. Zig Zag Village Firewise Action Plan**

Action Item	Wildfire Hazard Priority	Timeframe	Partners
<b>Community Involvement</b>			
Become a certified Firewise Community to build awareness and capacity for make the Zig Zag Village Community more resilient to wildfire hazards.	High	1 Month	ODF, Hoodland Fire District, USFS, BLM, NFPA
Conduct a Community Meeting in Spring 2013 prior to the annual Clean Up event to continue educating homeowners about the potential for wildfire and strategies for reducing risk.	High	1 Year	Hoodland Fire District, ODF, USFS, BLM
<b>Emergency Response</b>			
Work with Hoodland Fire, ODF, Clackamas County and the Condominium Landowner to extend the current driveway into the triplex to Lolo Pass for emergency access. Maintain the road with 14 feet of vertical clearance and 14 of clearance on either side for emergency vehicles.	High	Long Term	Hoodland Fire, ODF, Clackamas County
Consider participating in the Hoodland Emergency Action Response Team (HEART) Program, which trains community members to be effective in organizing their community during a disaster (emergency call down lists, first aid & CPR, etc.).	High	1 Year	Hoodland Fire
<b>Defensible Space/Fuels Reduction</b>			
Host an annual Firewise Community Clean Up Day in Spring, 2013 to promote the creation and maintenance of defensible space as defined by Firewise Standards (see Attachment 3). Provide outreach materials to residents to inform them of the steps they need to take to adequately create defensible space.	High	1 Year	Hoodland Fire, ODF

Date:

7/20/2012

Signature:



Brad Miller, Zig Zag HOA Vice President

**Table 4. Zig Zag Village Firewise Recommendations**

Action Item	Wildfire Hazard Priority	Timeframe	Partners
<b>Community Involvement</b>			
Conduct a Community Meeting each Spring prior to the annual Clean Up event to continue educating homeowners about the potential for wildfire and strategies for reducing risk.	High	Ongoing	Hoodland Fire District, ODF, USFS, BLM
<b>Structural Ignitability</b>			
Consider adding language to HOA covenants to require non-combustible roofing materials in new development and when replacing cedar shake shingles.	High	Long Term	Hoodland Fire District Deputy Fire Marshal
Encourage homeowners to enclose decks and all vents and openings with 1/8" metal mesh.	Moderate	Long Term	Hoodland Fire District Deputy Fire Marshal
<b>Defensible Space/Fuels Reduction</b>			
Use the Firewise recognition program to build capacity for encouraging landowners and developers of developed and undeveloped lots to maintain vegetation to protect adjacent homes and infrastructure from wildfire. Consider sending a mailer to all homeowners informing them of the Communities Firewise program and recommendations for compliance.	High	Ongoing	Hoodland Fire, ODF, USFS, BLM
Consider developing a standard for vegetation maintenance in developed and undeveloped lots and adding this language to the HOA covenants.	Moderate	Long Term	Hoodland Fire Deputy Fire Marshal, ODF
Work with the USFS to identify and implement fuels reduction projects that will protect public and private land from wildfires by creating shaded fuel breaks, limbing trees up to at least 12-14 feet, and spacing shrubs and trees to meet firewise standards (Attachment 3).	Moderate	Long Term	USFS, BLM

**Table 4. Common Areas: Infrastructure & Right of Ways Recommendations**

**Pool House/Tennis Court/Pond Area : High Wildfire Hazard**

Ladder fuels are encroaching onto the road and trail leading from East Village Loop Road to the pool and tennis court. Create safe access along the road and create a fire break along the trail by treating ladder fuels at least 14 feet high and along on both sides (where possible).	High	Ongoing	ODF
Work with private landowner to reduce heavy fuels by implementing Firewise standards for shaded fuel breaks and tree and shrub spacing in 12 private undeveloped lots adjacent to the road, trail pool, tennis court and pond common area.	High	Long Term	Hoodland Fire, ODF
Create and maintain at least 30 feet of clearance around the propane tank by the pump house.	High	Ongoing	ODF
Work with the BLM to reduce ladder fuels and create shaded fuels breaks in the Common Areas and federal land adjacent to the pool and tennis court area.	High	Long Term	ODF, BLM
Clear the burn pile at the pump house.	Moderate	1 Year	HOA
Remove large Cottonwood stumps adjacent to pool.	Low	1 Year	HOA

**Condo Common Area: High Wildfire Hazard**

Reduce heavy and dense ladder fuels between the triplex and the trail that could potentially provide emergency access and use this as a Firewise demonstration area.	High	Ongoing	ODF
Work with the landowner of the large condo lot to reduce ladder fuels and create shaded fuel breaks throughout the area.	Moderate	Long Term	ODF

**Main Pump House/Water Tower: Moderate Wildfire Hazard**

This site has already been treated for fuels, as there is 10 feet of clearance around the pump house and it has a metal roof. Continue maintenance of vegetation around this site. Consider treating the ladder fuels from the pump house to the adjacent private land.	Moderate	Ongoing	ODF
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**Waste Treatment Pump: Low Wildfire Hazard**

Continue to maintain vegetation along the road leading to the waste treatment pump at least 14' verticle clearance and 14' on either side of the road where possible. Continue to clear and maintain vegetation at least 30 feet around the waste treatment pump.	Low	Ongoing	ODF
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## Zig Zag Village Right of Ways

### ROW #1 Unimproved trail : High Wildfire Hazard

Reduce ladder fuels along the ROW at least 14 ft. high. Work with adjacent property owners to reduce hazardous fuels to the west (condo Common Area) and the the East (private property).

High

Long term

ODF

### ROW #2 Trail from entrance to small creek: Moderate Wildfire Hazard

Remove trees surrounding the hydrant and work with the property owner to reduce ladder fuels west of the trail.

Moderate

2 Years

Hoodland Fire, ODF

### ROW #3 Riparian Area: Low Wildfire Hazard; No Recommendations

### ROW #4 Trail connecting riparian area to Village Loop Rd: Low Wildfire Hazard; No Recommendations

Continue to maintain trail with at least 14 feet verticle clearance and 10-15 feet on either side to keep access open and to potetnially serve as a fire break.

Low

Ongoing

Landowners

### ROW #5 Trail from Village Loop Road to Sandy River: Low Wildfire Hazard; No Recommendations

### ROW #6 Area along Sandy River: Low Wildfire Hazard; No Recommendations

### ROW #7 Snowcap Road: Moderate Wildfire Hazard

Reduce heavy fuels on the corner of Snowcap Road and Lolo Pass.

Moderate

2 years

ODF



# MAP # 2 ZIG ZAG VILLAGE

1/16 Cor.

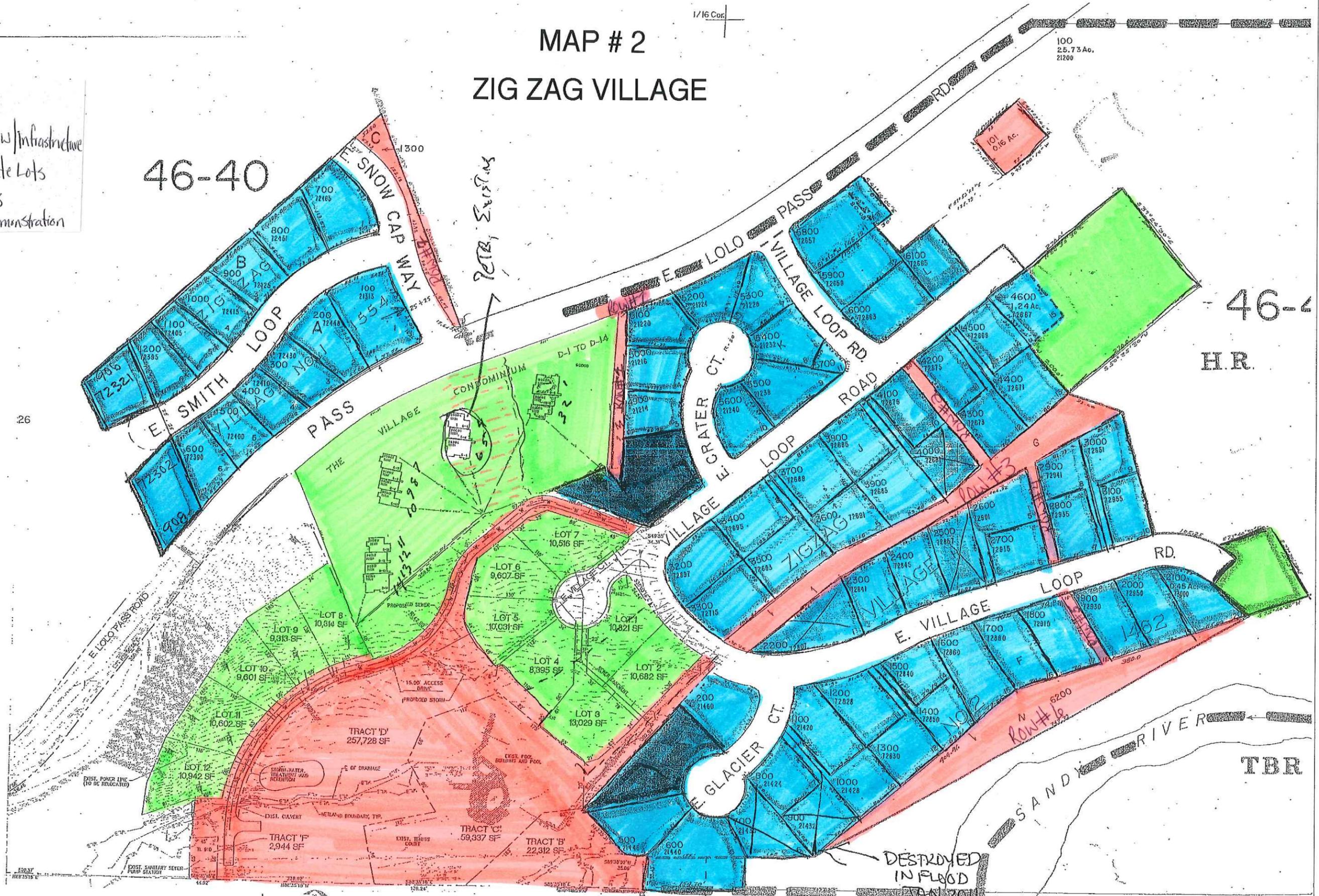
100  
25.73 Ac.  
21200

- Legend
- Common Areas/ROW/Infrastructure
  - Undeveloped Private Lots
  - Residential Lots
  - Common Area Demonstration

46-40

46-4  
H.R.

26



# ATTACHMENT #1

## FIREWISE Communities/USA

Protect your home and community!  
Make your home fire-safe!

Saturday, June 2<sup>nd</sup>, 9:30-3:30, the  
Oregon Department of Forestry will be  
conducting a FIREWISE safety assessment on  
our homes inside Zig Zag Village.

Oregon Department of Forestry and the Hoodland Fire Staff  
will be providing free home assessments to residents with  
information about how to substantially reduce the risk of  
losing your home to fire.



You may make an appointment if you choose by calling  
Cindy Kolomechuk at 503.829.2216 (office) or 971.275.4397 (cell).

ATTACHMENT #2



# Spring Clean-Up at Zig Zag Village



**VOLUNTEERS WANTED**

**Saturday, June 9, 2012**

**10:00am**

**The Chipper is scheduled!**

Please follow a few simple rules to speed up the chipping and clean-up process, thereby lowering the overall cost to the association. This service is provided as part of your homeowner dues.

- Limbs **MUST** lay in one direction,
- Limbs are to be no smaller than one centimeter in width and no larger than four inches
- **NO VINE MAPLES**

**NOTE:** This year the chips will not be hauled away – you get to keep them! Please let the person chipping know where you would like the chips be blown. If you are not going to be present, or leave instructions as to where to blow wood chips, please do not leave branches. We will not be able to transport debris away from your property.

**Other possible exciting opportunities:**

- Pick up trash on Lolo Pass milepost 2-3
- Clear roads of debris
- Clean tennis court
- Clean pool area
- Other miscellaneous jobs

Please bring the following tools as they apply to the task for which you are willing to do; Rakes, Push Brooms, Shovels, Wheelbarrow, etc.

**THANK YOU!** We look forward to seeing on June 9th!

### Be Prepared For All Hazards!

Emergencies can occur at any time without warning. Taking the time to prepare before disaster strikes will minimize the impact of a disaster on your family and community.

#### 1. Develop an Emergency Plan

- Discuss what you will do in an emergency.
- Have an Evacuation Plan.
- Know how to turn off water, gas and electricity.
- Designate a location nearby but a safe distance from your home where you will meet to make sure everyone is OK.
- Identify an out-of-state phone or e-mail contact where you and your family can check-in with their status if you are not all together when disaster strikes (long distance phone calls often work when local calls do not).

#### 2. Assemble a Disaster Supplies Kit

This kit should be portable and enable you and your family to be self sufficient for 72-96 hours.

- Water—one gallon per person per day.
- Food—ready to eat, non-perishable, high protein, high calorie foods and a manual can opener.
- First Aid Kit and First Aid Reference Guide.
- Portable battery-operated radio and spare batteries.
- Flashlights and spare batteries and/or glow sticks.
- List of emergency contact phone numbers.
- Blankets, extra clothing, sturdy shoes and gloves.
- Three-day supply of medications, extra eyeglasses, hearing aids, etc.
- Copies of important documents (birth certificates, insurance papers).
- Crescent wrench or multi-purpose tool for utility shut-off.
- Duct tape and plastic sheeting for sheltering-in-place.
- Cash and coins for emergency purchases and pay phones.
- Emergency supplies for your pets.

#### 3. Get Trained in Emergency Skills

In a major disaster, emergency responders will be quickly overwhelmed by demand for their services. You should know how to effectively respond to hazardous situations. Contact your local Emergency Manager, Red Cross, or fire department and ask about specific training opportunities.

For more information, please visit:

- American Red Cross, Oregon Trail Chapter <http://www.redcross-pdx.org/>
- Community Emergency Response Teams <https://www.citizenorps.gov/cert/>
- Clackamas County Emergency Management <http://www.co.clackamas.or.us/emergency/>
- Department of Homeland Security <http://www.ready.gov/>

### Clackamas County Contact Information

#### Fire Department Business Numbers

Aurora Fire District	503-678-5966
Boring Fire District	503-663-4638
Canby Fire District	503-266-5851
Clackamas County Fire District #1	503-742-2660
Colton Fire District	503-824-2545
Estacada Rural Fire District	503-630-7712
Gladstone Fire Department	503-557-2775
Hoodland Fire District	503-622-3256
Lake Oswego Fire Department	503-635-0275
Molalla Fire District	503-829-2200
Monitor RFPD	503-634-2570
Sandy Fire District	503-668-8093
Silverton Fire District	503-873-5328
Tualatin Valley Fire & Rescue	503-649-8577

#### Fire Department Burning Information Numbers

Aurora Fire District	503-678-2727
Boring Fire District	503-663-4121
Canby Fire District	503-266-1195
Clackamas County Fire District #1	503-632-0211
Colton Fire District	503-824-3111
Estacada Rural Fire District	503-630-7714
Hoodland Fire District	503-622-3463
Molalla Fire District	503-829-2217
Monitor RFPD	503-634-2312
Sandy Fire District	503-668-0126
Tualatin Valley Fire & Rescue	503-629-8605

#### Wildland Fire Protection

Oregon Department of Forestry	503-829-2216
- Molalla Unit	
USDA Forest Service	503-668-1700
- Mt. Hood National Forest	

#### Burning Regulations Department of Environmental Quality

Portland Office	503-229-5263
Main Office in Portland	503-229-5696
Toll-Free	800-542-4011
Public Affairs Coordinator	
- NW Region, Portland	503-229-6488

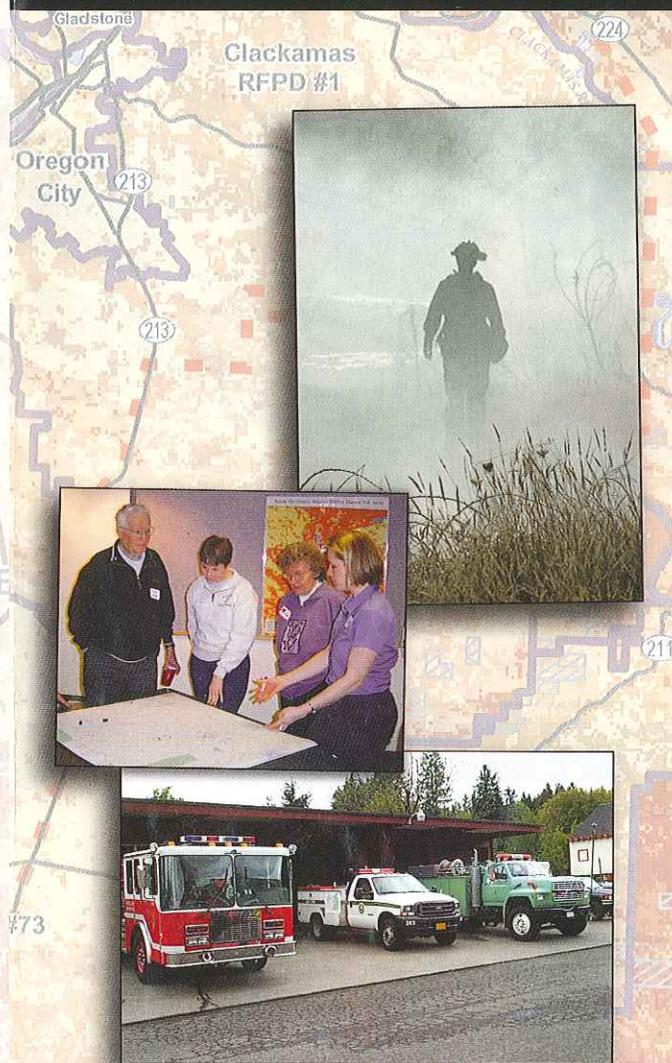
#### Other Useful Numbers

PGE outages/emergencies	800-544-1795
Northwest Natural	800-422-4012
During a disaster,	
- call Clackamas County Phone bank	503-655-8224
Information and Referral	2-1-1

## ATTACHMENT #3

# WILDFIRE

## ARE YOU PREPARED?



## How to Protect Your Home

[www.firewise.org](http://www.firewise.org)

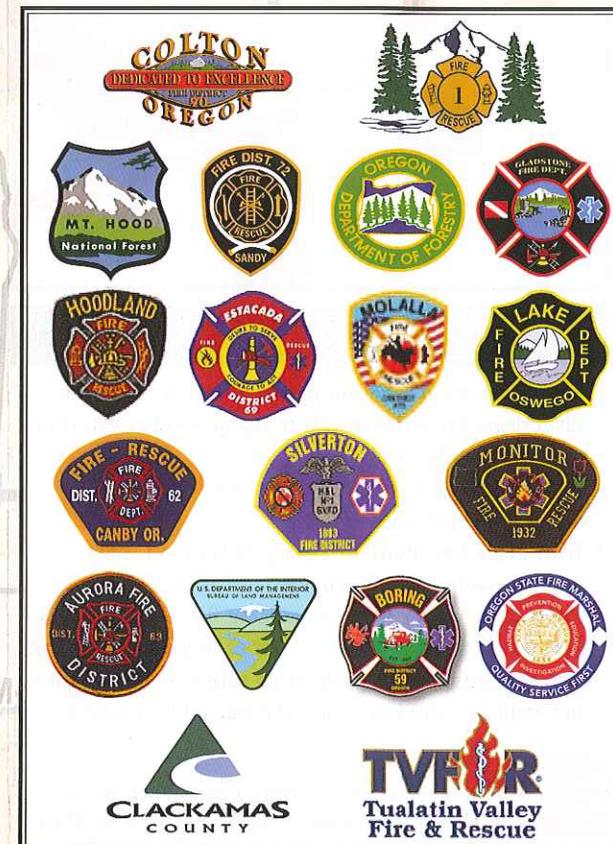
### Community Wildfire Planning

A Clackamas County Community Wildfire Protection Plan (CCWPP) was developed in an effort to reduce the vulnerability of communities at risk to wildfire in Clackamas County. One primary element of this CCWPP is to engage citizens in reducing wildfire hazards around their homes and in their communities.

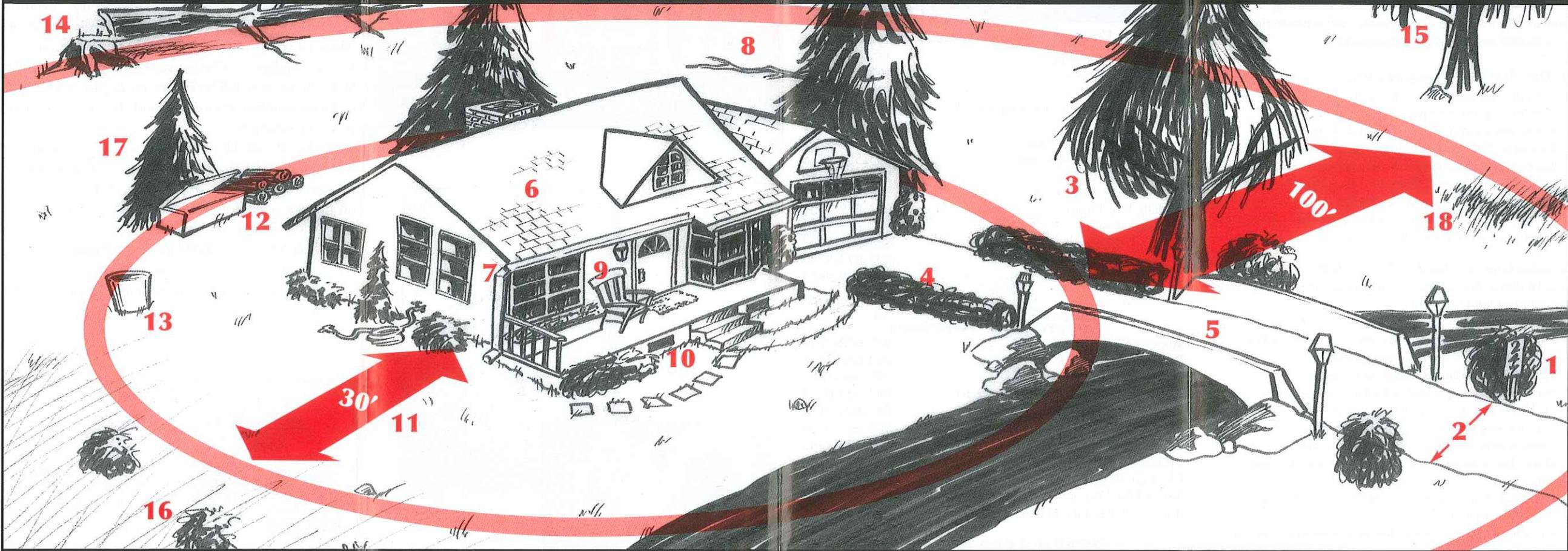
If you would like more information regarding community wildfire protection planning, please contact your local fire district. For more information on making your home fire-safe, please visit:

- FireWise <http://www.firewise.org/>
- Clackamas County Fire Prevention Cooperative <http://www.ccfpc.org>
- Clackamas Community Wildfire Protection Plan <http://www.co.clackamas.or.us/emergency/ccwpp.htm>

Ganby Fire Dist #62



# MAKE YOUR HOME FIRE-SAFE



## Protect Your Driveway/Escape Route

1. Post address in a location that is visible from all directions for at least 150 ft. using numbers that are at least 4 inches tall.
2. Maintain a road width of at least 12 ft. wide (20 ft is preferred).
3. Trim branches along driveway at least 14' tall and 14' wide for fire trucks.
4. Protect driveway from advancing fire by thinning vegetation at least 14 feet from each side of the road.
5. Bridges must be engineered to support the weight of fire vehicles and load capacity should be posted.

## Protect Your Home

6. Replace wood shake roofs with non-flammable roofing material.
7. Remove leaves and needles from gutters, roofs and decks.
8. Remove tree limbs that overhang roof.
9. Remove flammable lawn furniture, door mats, etc.
10. Screen vents and areas under decks with 1/8" metal mesh.

## Within 30 feet of your home

11. Maintain 30' non-combustible clearing around your home and outbuildings.
12. Locate wood piles away from all buildings.
13. Dispose of debris safely-Follow all fire regulations and consider burn barrels instead of open burning.

## Within 100 feet of your home

14. Remove dead plants and brush.
15. Prune branches of mature trees 10-15 feet above ground.
16. Space shrubs and trees at least 15 feet apart on slopes.
17. Trim shrub and brush heights to less than 3 feet.
18. Mow grass to 5 inches.

### DID YOU KNOW?

Evacuations for a wildfire can occur without notice. When wildfire conditions exist, be alert.

### DID YOU KNOW?

The roof is the most vulnerable part of your house during a wildfire. Consider using fire-resistant roofing materials

### DID YOU KNOW?

Defensible space allows firefighters room to put out fires.

### DID YOU KNOW?

Fire moves 16 times faster on slopes. Increase spacing of shrubs by 5 feet for every 20% slope increase.