



Orleans/Somes Bar Fire Safe Council and Orleans Volunteer Fire Department

Critical Information and Fire Protection Survey

In an effort to gather information for emergency response and fire safety/fuels reduction planning, the Orleans/Somes Bar Fire Safe Council (OSB FSC) and the Orleans Volunteer Fire Department (OVFD) are distributing this survey to the community. The products of this survey will be: 1) an emergency response book that will travel with first responders from the OVFD in order to help them locate the caller and assess potential hazards before they arrive on site. 2) A Community Fire Safe Plan for the communities of Somes Bar and Orleans, including prioritized fuels reduction projects on private lands. This Plan will direct current and future grant funding to reduce hazard fuels, focusing initially on high-risk private properties. Community input from the survey will also help direct implementation of the Six Rivers Fire Management Plan.

This survey is fairly detailed and requires some time to fill out properly. Your input is appreciated greatly. If you have any questions or comments, please contact the Orleans/Somes Bar Fire Safe Council office at (530) 469-3216 or email latimerl@onid.orst.edu. **All responses are confidential.**

Residence Owner: _____ Ph#: _____

Current Resident/Contact: _____ Ph#: _____

Physical Address: _____

Directions to residence from a major road (include distances, land marks and sign #'s): _____

Is your road year round 2wd? Y N Turn around for a fire truck (50ft.)? Y N

Have you identified large, open fire safe zones (200+ ft) near your home where you could go in case of an oncoming crown fire? If yes, where? _____

What possible evacuation routes given various fire scenarios (e.g. your main road is blocked by fire) could you use to leave your residence or property? _____

Is there brush encroachment along these routes? Bridges with weight limits? _____

What is the average slope of the hillside directly below your property (within 1/2 mile)? (circle one)

Flat (0-10%)

Gradual Incline (11-40%)

Steep (40+%)

What is the average slope directly below your house? (within 500 ft)? (circle one)

Flat (0-10%)

Gradual Incline (11-40%)

Steep (40+%)

What is the position of the property on the slope (the lowest point of the slope being the river, the highest point being the nearest peak)? (circle one)

A) Lower 1/3 (close to the river) B) Middle 1/3 (midslope) C) Upper 1/3 (close to a peak or ridge)

Which direction does your property face? _____ Elevation of property: _____

Are there significant terrain features (narrow ridge or canyon, etc.) below your property that could increase fire intensity? _____

Water system

How much water is available to your house? Gallons from water tank _____

Gallons per minute from water line (into tank): _____ Fire hydrant accessible? Y N

Is your water system protected from wildfire (brush cleared around tank, water line buried)? Y N

If no, what work needs to be done to make it fire safe? _____

Do you need increased water storage capacity for fire protection use? Y N Explain: _____

Are there any water tanker fill sites or potential sites in your area? Y N (Note: sites must contain at least 300 gallons of water year-round and be within 300 feet of a road)

Where are the sites located (please indicate location in writing and on "Site Map")? _____

Are the sites developed? _____

How much water capacity do the sites have (in gallons)? _____

How quickly do the sites refill? _____

What are the distances of the sites from the nearest road that is tanker accessible? _____

Who owns the tanker fill sites? _____

If the tanker fill sites are located on your property, would you allow the OVFD to access these areas in case of emergency? _____

Please check all that apply:

Type and # of Structures:

- ___ House(s)
- ___ Mobile Home(s)
- ___ Garage(s)
- ___ Outbuilding(s)

Roof Material:

- ___ Wood Shake
- ___ Composition
- ___ Metal
- ___ Other

Defensibility Factors:

- ___ Green, mown lawn
- ___ Structures clear of vegetation
- ___ Clean roofs, gutters
- ___ Cleared around wood shed

Hazards:

- ___ Propane tank
- ___ Other fuel tanks
- ___ Power lines
- ___ Hazardous materials

Are there trees within 30' of house? Y N

Wood exterior on house? Y N

Defensible space around structures (100' combustible veg clearance on all sides): Y N If not, approximately how many acres would need to be cleared to create 100' clearance on all sides of structures (Note: one acre is 43,560 square feet)? _____

What are your main assets at risk from wildfire (livestock, timber, structures)? _____

What is the consistency of the fuels? (circle one) 1) Even (continuous) 2) Patchy (sporadic, broken)
How dense are the fuels? Open Moderate Dense Very Dense

Are there "ladder fuels" that would allow a ground fire to get into the canopy? Y N

Are there areas of dense "jackpot" fuels or other high-risk areas on or adjacent to your property (e.g. fuels from windthrow, snowdown, logging slash, timber plantations)? Explain. _____

Fuel Type (circle all that apply to areas that need treatment):

Brush Grass Slash Berries Hardwoods Conifers

Acreage By Fuel Type:

Brush ____ Grass ____ Slash ____ Berries ____ Hardwoods ____ Conifers ____

How many acres of grass and berries are mower accessible? _____

How many of these acres are chipper accessible (200' upslope of a road?) _____

How many acres have you already treated fuels on? _____

How many acres *need* to be treated to make a defensible space around all of your valued assets at risk from fire _____

What is the total acreage you would *like* treated on your property? _____

How many acres of fuels are you, personally, planning on treating? _____

Do you need assistance creating a defensible space around your house? Y N

Are you a senior citizen or disabled and unable to treat fuels on your property? Y N

Are you interested in having fuels reduction done on your property as part of a grant through the Orleans/Somes Bar Fire Safe Council?

(Note: Answering "Yes" does not obligate you to participate.) Y N

After fuels reduction is complete, there are piles of slash that need to be burned. This is usually the landowner's responsibility. Are you willing/able to burn piles created from OSB FSC fuels work on your property? Y N Explain: _____

After fuels reduction is complete, plants grow back and trees resprout, creating continued fire danger. Are you willing to be trained/able to underburn your property to maintain fuels reduction work? Y N Explain: _____

Would you have use for any bi-products from fuels projects (poles, firewood)? Y N

If no, would you be willing to allow the OSB FSC to utilize these bi-products? Y N

Comments (e.g. history of fires and fire starts in your area, concerns about adjacent properties, other concerns related to fire danger): _____

Are there other areas in the community that you think have fire risk/fuels reduction opportunities? Where and why? _____

Do you know of anyone in the community who needs assistance in treating fuels and may be interested in this FSC program? (use space on back of this survey if necessary)

Name:	Contact Info:

Would you like to be added to our mailing list? Y N

Mailing address: _____

Email: _____

The Orleans Somes Bar Fire Safe Council has been organizing volunteer workdays reducing fuels around the homes of elderly or disabled community members. We typically have one workday a month on a weekend. We usually work for about six hours cutting, piling and burning piles. Would you be interested in participating in one of these workdays? Y N (If you answered “Yes” we will contact you before the next workday).

The Orleans Volunteer Fire Department (OVFD) provides several critical services to the community, including emergency medical response and fire protection. They depend on our community involvement and support. Would you be interested in participating in any of the following Orleans Volunteer Fire Department activities?

- Emergency Medical Technician (EMT) Training Y N
- Becoming a Volunteer Fire Fighter Y N
- Certification to Drive a Fire Truck Y N
- Rope Rescue Training Y N
- Making a donation!!! If so, how much? _____ Y N
- Volunteer other support (mechanical, clerical, fundraising) Y N
- Signing your driveway with your street number (physical address)? Y N
- We have materials (posts, signs, lettering) at a reasonable cost!

For more info, contact **Tom Bouse, OVFD Chief, at 627-3496.**

Please locate and identify all features listed on attached “SITE MAP.” If appropriate, mark areas where fuels need to be reduced.

Thank you for taking the time to fill out and return this survey!

SITE MAP

	Bridge or weight bank
	River/Creek: Arrow indicates direction of flow
	Driveway/Access
	Hazard
	Mobile Home
	House, Barn, or Outbuilding as labeled
	Hydrant, Pipe or Valve as labeled
	Gas, Propane, LPG, Diesel, Kerosene, as labeled
	Powerline
	Septic System
	Gate
	Fence
	Brush/Tree
	Ridgepole or stump as labeled
	Grass