



# Minnesota Firewise Program

## Residential Hazard Assessment

Name: \_\_\_\_\_ Prepared by: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ Agency: \_\_\_\_\_

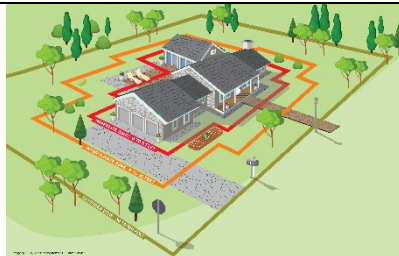
Date: \_\_\_\_\_ GPS Point # \_\_\_\_\_ LAT / LONG (X / Y): \_\_\_\_\_

E911 – at intersection of road/driveway \_\_\_\_\_ GPS Point # \_\_\_\_\_ LAT / LONG (X / Y): \_\_\_\_\_

			<input checked="" type="checkbox"/> Mitigated	RECOMMENDATIONS/COMMENTS
#	SUBDIVISION DESIGN FACTORS	If YES circle score		
1	Single Access Road	5		<input type="checkbox"/> Post home address so it is visible from the road in both directions. [7]
2	Road width less than 20 ft.	3		<input type="checkbox"/> Cut trees and brush along driveway to allow access (minimum 12 ft. wide by 14 ft. high). [10, 11]
3	Cul-de-sac less than 100 ft. diameter	2		<input type="checkbox"/> Clear an area by the house so that emergency vehicles can turn around and setup. [12]
4	Dead end road more than 200 ft. long	5		<input type="checkbox"/> Replace conifer trees near the house by planting hardwood trees. [13]
5	Street signs not reflectorized or missing	3		<input type="checkbox"/> Remove ladder fuels - prune up conifer trees at least 6-feet above ground vegetation. Clip tall grass near pines along edges. [14]
SITE FACTORS				<input type="checkbox"/> Start thinning pines near house. Within 5 years, trees should be spaced 20 to 30 feet apart. Cut wood can be marketable if sold in quantities with neighbors. [15]
6	Water source over 20 min. round trip	6		<input type="checkbox"/> Chop weeds and tall grass within the first 30 feet of the house and primary buildings. Keep this area mowed, clean and green. [16]
7	Address not visible from road	2		<input type="checkbox"/> Relocate firewood pile and other flammable accumulations at least 25 feet from structures. [1 B]
8	Driveway gated or locked	2		<input type="checkbox"/> Haul slash to community brush collection site. Limit outdoor burning to winter season. [21]
9	Steep driveway or inadequate surface	5		<input type="checkbox"/> Replace or repair roof with Class A materials. [22]
10	Driveway less than 12 ft. wide	5		<input type="checkbox"/> Box in soffits or screen attic vents. [23]
11	Driveway less than 14 ft. high	5		<input type="checkbox"/> Enclose the underside of deck/addition with skirting. [27]
12	Driveway > 150 ft. long/no turn around	5		<input type="checkbox"/> Keep your roof clear of leaf and needle buildup. [gen]
13	Intermediate zone trees mostly evergreen	10		
13a	[or] trees mixed evergreen / hardwood	5		
14	Ladder fuels present	5		
15	Evergreen tree crowns touching	10		
16	Tall grass/brushy in intermediate zone	4		
17	Property steep sloped (6-20% +)	2		
18	Firewood, etc. stored in intermediate zone	5		
19	Outbuildings in intermediate zone	3		
20	Power lines close to trees	3		
21	Outdoor debris burning on property	3		
STRUCTURAL FACTORS				
22	Wood shingles or degraded asphalt roof	6		
23	Flat roof	1		
24	Open soffits or attic vents	4	<b>LOW</b>	(0-20) The chances of your home surviving a wildfire are GOOD. Keep maintaining your property!
25	Large windows (larger than 5' x 5')	2	<b>MODERATE</b>	(21-48) The chances of your home surviving a wildfire are FAIR. Minor improvements will make it even more fire-resistant.
26	Open foundation	5	<b>HIGH</b>	(49-85) Chances of your home surviving a wildfire are NOT GOOD. Many improvements are necessary to improve your home's survivability.
27	Vinyl or wood siding	4	<b>EXTREME</b>	(86-130) Your home MAY NOT SURVIVE if a wildfire passes through your property. Take a serious look at the recommendations above.
28	Wood deck, unskirted, < 3 ft. above ground	10		
<b>HOME HAZARD RATING:</b>				

NOTE: This information is provided to assist you with making decisions toward improving the survivability of your property from wildfire. However, survivability cannot be guaranteed. For more information, visit [www.dnr.state.mn.us/firewise](http://www.dnr.state.mn.us/firewise) or call 1-888-MINNDNR or your local fire department.

Evaluators Notes: \_\_\_\_\_  
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Site factors 13-28 should be evaluated within the intermediate zone - this is a 30 foot radius around the home.