



Minnesota Firewise Program

Residential Hazard Assessment

Evaluator: _____

E911 Sign _____

Name: _____

LAT / LONG (X / Y): _____ / _____

Address: _____

or GPS Waypoint # _____

City: _____

Building _____

Assessment Date: _____

LAT / LONG (X / Y): _____ / _____

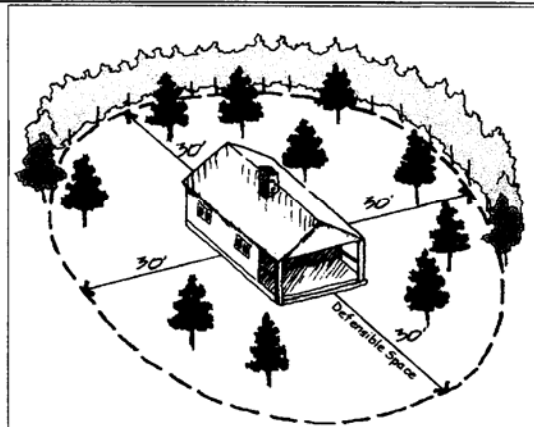
Agency: _____ GPS Unit # _____

or GPS Waypoint # _____

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

* NOTE: This information is provided to assist you with making decisions about improving the survivability of your property should it be in or near a wildfire. Survivability, however, can not be guaranteed. For more information, visit www.dnr.state.mn.us/firewise or call 1-888-MINNDNR or talk with your local fire department.

Notes:



NOTE:

Site factors 13-28 should be evaluated within the 30 foot defensible space. The defensible space should extend around AND include any outbuilding or garage that extends INTO the main structure's 30 foot defensible space.

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