

WILDLAND URBAN INTERFACE WILDFIRE THREAT WORKSHEET

Plot #:	Community:
User:	Geographic Location/Street Name:
Date:	GPS/UTM:
Photos: Y N #:	Land Ownership: <input type="checkbox"/> Crown <input type="checkbox"/> Private <input type="checkbox"/> I.R. Other (specify)

COMPONENT /Subcomponent	LEVELS				
Fuel	A	B	C	D	E
1 <i>Duff and Litter Depth (cm)</i>	1-<2 1	2-<5 2	5-<10 3	10-<20 4	20+ 5
2 <i>Flammable Surface Vegetation Continuity (% cover)</i>	<20 0	20-40 1	41-60 2	61-80 4	>80 5
3 <i>Vegetation Fuel Composition*</i>	Moss, Herbs, Irrigated Crops 1	Herbs, Decid Shrubs 2	Lichen, Conifer Shrubs 3	Pinegrass, Juniper 4	Sagebrush, Bunchgrass, Antelope Brush, Scotch Broom 5
4 <i>Fine Woody Debris Continuity (≤7cm)</i>	<1% coverage 1	Scattered, <10% coverage 2	10-50% coverage 5	>50% coverage, ≤ 10 cm deep 7	>50% coverage, > 10 cm deep 10
5 <i>Large Woody Debris Continuity (>7cm)</i>	<1% coverage 0	Scattered, <10% coverage 2	10-25% coverage 3	> 25% coverage, not elevated 4	>25% coverage, partially elevated 5
6 <i>Coniferous Crown Closure (%)</i>	<20 2	20-40 5	41-60 10	61-80 15	>80 20
7 <i>Deciduous Crown Closure (%)*</i>	>80 0	61-80 2	41-60 5	20-40 7	<20 10
8 <i>Conifer Crown Base Height (m)*</i>	5+, 20% Conifers 0	3-5 2	2-<3 5	1-<2 8	< 1 10
9 <i>Suppressed & Understory Conifers (Stems Per Ha)</i>	<100 1	100-200 2	201-400 3	401-600 4	>600 5
10 <i>Continuous Forest Land (ha)</i>	<4 1	4-10 2	10.1-50 5	50.1-100 7	>100 10
11 <i>Coniferous Forest Health (% cover of polygon)*</i>	Standing Dead and Down, no foliage < 5% 0	Standing Dead and Down, no foliage 5-50% 4	Standing Dead and Down, no foliage >50% foliage <25% 7	Standing Dead and Down with foliage 25-50% 10	Standing Dead and Down with foliage >50% 15

Sub Total /100*

Weather	A	B	C	D	E
12 <i>Biogeoclimatic Zone</i>	SWB, CWH, MH, AT, Irrigated 1	CDF, SBS 5	MS, ESSF, BWBS, SBPS 10	ICH, IDF 15	BG, PP 20
13 <i>Historical Wildfire Occurrence (by MoFR Fire Zone)</i>	G5, R1, R2, G6, V5, R9, V9, V3, R5, R8, V7 1	G3, G8, R3, R4, V6, G1, G9, V8 5	G7, C5, G4, C4, V1, C1, N6 10	K1, K5, K3, C2, C3, N5, K6, N4, K7, N2 15	N7, K4, K2, N1 20

Sub Total /40

Topography	A	B	C	D	E
14 <i>Aspect</i>	North 2	East 5	Flat (South exposure) 10	West 12	South 15
15 <i>Slope (%)</i>	<15 1	15-29 5	30-44 10	45-54 12	55+ 15
16 <i>Terrain</i>	Flat 1	Rolling 3	Ridges, shallow gullies 5	Consistent slope, shallow gully(s) 7	Consistent slope, deep gullies 10

Sub Total /40

Structural	A	B	C	D	E
17 <i>Position of Structure/Community to Rating Area</i>	No Developments 0	Bottom of slope 5	Mid-slope, benchland 8	Mid-slope, continuous 12	Upper 1/3 of slope 15
18 <i>Type of Development</i>	No Structures directly impacted 0	Perimeter Interface, uphill side 5	Perimeter Interface, down or side hill 8	Intermix > 1 structure/ha 12	Intermix <1 structure/ha, Infrastructure 15

**See important NOTE: in Appendix B of Manual.*

Sub Total /30

Wildfire Threat Class (check applicable class)

Low <55

Moderate 55-115

High 116-130

Extreme >130

Wildfire Threat Rating Numerical Total

Comments: