Preliminary Plat Fire Hazard Rating Form

Bonner County Planning Department

ROAD ACCESS						
INGRESS/EGRESS	Multiple Access; City County Roads	2 ways In/Out City County Roads	Single Access City County Roads	Private Road Access Multiple ways In/Out	Private Road Access Single way In/Out	SCORE
	0	1	2	3	**5**	5

ROAD GRADE/WIDTH	0-5%	6-9%	10-12%	13-15%	16% or greater	
30'-38' all weather	0	1	2	4	5	
16'-30' all weather	2	3	4	6	7	
Less than 16' all weather	4	5	6	**8**	9	
Less than 24' **not** all weather	5	6	7	9	10	8

OTHER ACCESS LIMITATIONS	Bridges limited to less than 40 Tons	Poor Travel Surface Material	Barricades or Gates	
	2	2	2	0

TOPOGRAPHIC FEATURES						
ASPECT / SLOPE	0-10%	11-20%	21-30%	>30%	>30%-Ridgetop	
LEVEL	0	0	0	0	0	
NW-NE	1	2	4	**5**	6	
NE-SE	2	3	5	**6**	7	
NW-SW	3	4	6	**7**	8	All totaled
SW-SE	4	5	7	8	9	18

DANGEROUS TOPOGRAPHIC FEATURES	Midslope	Nearby slopes >30%	Steep draws/ravines	Box canyon (chimney)	
	4	**3**	4	5	3

OTHER FACTORS	Within fire district	Outside fire district	
	0	6	0

	Water Supply	500 gpm hydrant within 1000 feet	Unlimited water supply within 1 mile	10,000 gallons or less within 2000 feet	No acesssible water source within 1 mile	
		0	**1**	3	6	1

	Fire Suppression Response	<5 minutes to fire station	<10 minutes to station	10-20 minutes to station	>20 minutes to station	
		0	2	5	9	0

FUEL TYPES (mostly)	Grass and weeds	Brush/Shrubs	Trees	
	2	4	**6**	6

FUEL DENSITY	Low	Moderate	Heavy	
	2	**4**	6	4

Total Hazard Rating:	0-10	11-19	20-29	30-39	40+
	LOW	MODERATE-LOW	MODERATE	MODERATE-HIGH	**HIGH**

Assessment Made By: _____ Date: **8/26/2026** TOTAL HAZARD RATING **45**