

## **Appendix C**

### **Form 2 Field Data Forms (Structural Assessment)**

FORM 2. HAZARD ASSESSMENT -- FIELD FORM

Assessment Area Billy Crk  
 Township 48N Range 83W Section 18 UTM \_\_\_\_\_  
 Date: 8/22/03 Surveyor(s): Bass/Lery

Rating Element	Class A	Class B	Class C	Element Value	Rating (Use A, B, or C)
Structure Density	At least one structure per 5 acres	one structure per 5-10 acres	Less than one structure per 10 acres		C
Proximity of flammable fuels to structures	> 100 feet	40-100 feet	Less than 40 feet		C
Predominant Building Materials/ Flammability of structures	Majority of homes have fire resistant roofs and/or siding	10-50% of homes have fire resistant roofs and/or siding	Less than 10% of homes have fire resistant roofs and/or siding		B
Survivable Space Actions on Private Property	Majority of homes have improved survivable space around property (> 50%)	10-50 % of homes have improved survivable space around property	Less than 10% of homes have improved survivable space around property.		C
Roads	Wide loop Roads that are maintained, paved or solid surface with shoulders.	Roads are maintained. Some narrow two lane roads with no shoulders	Narrow and or single lane, minimally maintained, no shoulders		C
Response Times	Prompt response time to interface areas (20 min or less)	Moderate response time to interface areas (20-40 minutes)	Lengthy response to interface areas. 40 + minutes		C
Access	Multiple entrances and exits that are well equipped for fire trucks with turnarounds	Limited access routes. 2 ways in and 2 ways out. Moderate grades.	Narrow, dead end roads or 1 way in, 1 way out. Steep grades.		C

Comments (Noteworthy cases or exceptions)

(5 homes)

Standing dead

Saplings

Ladder fuels

Creeping juniper near ones

FORM 2. HAZARD ASSESSMENT FIELD FORM

Assessment Area Billy Crk.  
 Township 48N Range 83W Section 19 UTM \_\_\_\_\_  
 Date: 8/22/03 Surveyor(s): Lery / Bass

Rating Element	Class A	Class B	Class C	Element Value	Rating (Use A, B, or C)
Structure Density	At least one structure per 5 acres	one structure per 5-10 acres	Less than one structure per 10 acres		C
Proximity of flammable fuels to structures	> 100 feet	40-100 feet	Less than 40 feet		BC
Predominant Building Materials/ Flammability of structures	Majority of homes have fire resistant roofs and/or siding	10-50% of homes have fire resistant roofs and/or siding	Less than 10% of homes have fire resistant roofs and/or siding		B
Survivable Space Actions on Private Property	Majority of homes have improved survivable space around property (> 50%)	10-50 % of homes have improved survivable space around property	Less than 10% of homes have improved survivable space around property.		C
Roads	Wide loop Roads that are maintained, paved or solid surface with shoulders.	Roads are maintained. Some narrow two lane roads with no shoulders	Narrow and or single lane, minimally maintained, no shoulders		C
Response Times	Prompt response time to interface areas (20 min or less)	Moderate response time to interface areas (20-40 minutes)	Lengthy response to interface areas. 40 + minutes		C
Access	Multiple entrances and exits that are well equipped for fire trucks with turnarounds	Limited access routes. 2 ways in and 2 ways out. Moderate grades.	Narrow, dead end roads or 1 way in, 1 way out. Steep grades.		C

Comments (Noteworthy cases or exceptions):

(3 homes)  
 mixed conifer  
 some sage/grass v. aspen  
 standing dead  
 down dead

saplings near homes

FORM 2. HAZARD ASSESSMENT -- FIELD FORM

Assessment Area Billy Crk.  
 Township 48N Range 83W Section 20 UTM \_\_\_\_\_  
 Date: 8/22/03 Surveyor(s): Lery Barr

Rating Element	Class A	Class B	Class C	Element Value	Rating (Use A, B, or C)
Structure Density	At least one structure per 5 acres	one structure per 5-10 acres	Less than one structure per 10 acres		C
Proximity of flammable fuels to structures	> 100 feet	40-100 feet	Less than 40 feet		C
Predominant Building Materials/ Flammability of structures	Majority of homes have fire resistant roofs and/or siding	10-50% of homes have fire resistant roofs and/or siding	Less than 10% of homes have fire resistant roofs and/or siding		B
Survivable Space Actions on Private Property	Majority of homes have improved survivable space around property (> 50%)	10-50 % of homes have improved survivable space around property	Less than 10% of homes have improved survivable space around property.		B
Roads	Wide loop Roads that are maintained, paved or solid surface with shoulders.	Roads are maintained. Some narrow two lane roads with no shoulders	Narrow and or single lane, minimally maintained, no shoulders		C
Response Times	Prompt response time to interface areas (20 min or less)	Moderate response time to interface areas (20-40 minutes)	Lengthy response to interface areas. 40 + minutes		C
Access	Multiple entrances and exits that are well equipped for fire trucks with turnarounds	Limited access routes. 2 ways in and 2 ways out. Moderate grades.	Narrow, dead end roads or 1 way in, 1 way out. Steep grades.		C

Comments (Noteworthy cases or exceptions):

(5 homes)  
 Grass + Ponderosa  
 some red needle  
 saplings + mixed conifer

FORM 2. HAZARD ASSESSMENT -- FIELD FORM

Assessment Area Billy Crk  
 Township 48N Range 83W Section 28 UTM \_\_\_\_\_  
 Date: 8/22/03 Surveyor(s): Baro/Lem

Rating Element	Class A	Class B	Class C	Element Value	Rating (Use A, B, or C)
Structure Density	At least one structure per 5 acres	one structure per 5-10 acres	Less than one structure per 10 acres		C
Proximity of flammable fuels to structures	> 100 feet	40-100 feet	Less than 40 feet		C
Predominant Building Materials/ Flammability of structures	Majority of homes have fire resistant roofs and/or siding	10-50% of homes have fire resistant roofs and/or siding	Less than 10% of homes have fire resistant roofs and/or siding		B
Survivable Space Actions on Private Property	Majority of homes have improved survivable space around property (> 50%)	10-50 % of homes have improved survivable space around property	Less than 10% of homes have improved survivable space around property.		C
Roads	Wide loop Roads that are maintained, paved or solid surface with shoulders.	Roads are maintained. Some narrow two lane roads with no shoulders	Narrow and or single lane, minimally maintained, no shoulders		C
Response Times	Prompt response time to interface areas (20 min or less)	Moderate response time to interface areas (20-40 minutes)	Lengthy response to interface areas, 40 + minutes		C
Access	Multiple entrances and exits that are well equipped for fire trucks with turnarounds	Limited access routes. 2 ways in and 2 ways out. Moderate grades.	Narrow, dead end roads or 1 way in, 1 way out. Steep grades.		C

Comments (Noteworthy cases or exceptions):

(3 homes)  
 Ponderosa  
 standing dead/red needle  
 saplings, mixed conifer

FORM 2. HAZARD ASSESSMENT -- FIELD FORM

Assessment Area Billy Crk

Township 48N Range 83W Section 29 UTM. \_\_\_\_\_

Date: 8/26/03 Surveyor(s): Bass/Lem

Rating Element	Class A	Class B	Class C	Element Value	Rating (Use A, B, or C)
Structure Density	At least one structure per 5 acres	one structure per 5-10 acres	Less than one structure per 10 acres		C
Proximity of flammable fuels to structures	> 100 feet	40-100 feet	Less than 40 feet		C
Predominant Building Materials/ Flammability of structures	Majority of homes have fire resistant roofs and/or siding	10-50% of homes have fire resistant roofs and/or siding	Less than 10% of homes have fire resistant roofs and/or siding		B
Survivable Space Actions on Private Property	Majority of homes have improved survivable space around property (> 50%)	10-50 % of homes have improved survivable space around property	Less than 10% of homes have improved survivable space around property.		C
Roads	Wide loop Roads that are maintained, paved or solid surface with shoulders.	Roads are maintained. Some narrow two lane roads with no shoulders	Narrow and or single lane, minimally maintained, no shoulders		C
Response Times	Prompt response time to interface areas (20 min or less)	Moderate response time to interface areas (20-40 minutes)	Lengthy response to interface areas. 40 + minutes		C
Access	Multiple entrances and exits that are well equipped for fire trucks with turnarounds	Limited access routes. 2 ways in and 2 ways out. Moderate grades.	Narrow, dead end roads or 1 way in, 1 way out. Steep grades.		C

Comments (Noteworthy cases or exceptions):

(4 homes)  
 Mixed conifer  
 numerous saplings  
 moderate down/dead