

WILDLAND HAZARD ASSESSMENT SURVEY - Neighborhood

Community: BartonCreek CC		Date Surveyed: March 23, 2005		
County: Travis		FD: Oak Hill Fire Department		
408 acres	Assessment Completed by:	Lexi Maxwell		
Total Subdivision Lots:		Vacant Lots: 0		
Total Homes: Hotel, etc.	Complete: All	Under Construction: 0		
Survey Categories			Eval #	Comments
ACCESS				
Main road access: (to driveway)	Good Access (Hard surface > 30 feet)	0		
	Medium Access (Gravel > 30 feet)	1		
	Poor Access (Dirt < 30 feet)	2		
Secondary road access:	Two or more primary roads	0		
	One primary road plus alternate access	1		
	No secondary road	2		
Road width: (to driveway)	Good two-way road	0		
	Narrow two-way road	1		
	One-way road	3		
Maximum grade: (of route to driveway)	0 - 2.5	0		
	3 - 4	1		
	4.5 - 6	2		
	Greater than 6	4		
Protection Response Time: (from the fire station)	Within 15 minutes	0		
	Within 16 to 30 minutes	2		
	Greater than 30 minutes	4		
	No organized fire district	5		
Gate(s):	No Gates/Unlocked Gate(s)	0		
	Locked Gate(s)	2		
	Narrow Gate Entrance and/or Cattle Guard	4		
LOT IDENTIFICATION				
Street Name Readable:	Yes	0		Country Club Sign ONLY
	No	2		
Lot Identification Visible:	Name AND number displayed	0		Name only.
	Name OR number displayed	1		
	No name or address displayed	2		
WATER SUPPLY				
Distance to closest Hydrant:	Less than 1000 feet away	1		
	Greater than 1000 feet away	2		
	Flush valves available (low flow)	3		
	No hydrants	4		
Closest Draft Source: (1500+ gallons)	On site and easily available	1		Pond w/ gold cart access
	Within 20 minutes roundtrip	2		
	Within 21-45 minutes roundtrip	3		
	Greater than 46 minutes roundtrip	4		

	Not available to determine	2
UTILITIES		
Electric Line(s) to Structure:	All Underground	0
	Part Underground & Above Ground	1
	All Above Ground	2
Electric Line(s) to Subdv: (main feed into area)	All Underground	0
	Part Underground & Above Ground	1
	All Above Ground	2
Propane Gas:	None present	0
	> 50 feet Downhill from house	1
	> 50 feet Uphill or Even from house	2
	< 50 feet from house	3
LANDSCAPING		
Fuel Model near Residence: (1ft. or less in height) (> 2.5 ft. in height) (ht. 2 ft., dead fuels sparse) (ht. 2-4 ft. light loading dead fuels) (ht. 6 ft., heavy loading dead fuels)	No Fuels	0
	Short Grass	1
	Tall Grass	2
	Coastal Grass	4
	Light Brush	2
	Medium Brush	3
	Thick Brush	4
	Open Hardwood	2
	Hardwood/Brush Combination	3
	Open Pine/Grass Combination	2
	Closed Pine/Brush Combination	4
	Plantation Pine	5
	Fuel Model in Area:	No Fuels
Short Grass		1
Tall Grass		2
Coastal Grass		4
Light Brush		2
Medium Brush		3
Thick Brush		4
Open Hardwood		2
Hardwood/Brush Combination		3
Open Pine/Grass Combination		2
Closed Pine/Brush Combination		4
Plantation Pine		5
Closest Wildland Fuel:		More than 300 Feet
	100 to 300 Feet	2
	30 - 100 Feet	3
	Less than 30 Feet	4
TOPOGRAPHIC FEATURES		
Predominant Slope of Lot: (degree of decline)	0-5	1
	5.5-15	2
	15.5-22.5	3
	More than 22.5	4

Predominant Aspect of Lot: (direction slope is facing)	Level	0	Primarily Minimal
	N (NW - NE)	1	
	E (NE - SE)	2	
	S (SE - SW)	3	
	W (SW - NW)	4	
Dangerous Features:	More than 300 feet	0	
	100 - 300 Feet	1	
	30 - 100 Feet	2	
	Less than 30 Feet	3	
<u>CONSTRUCTION</u>			
Manufactured Housing:	Not manufactured	0	
	Skirting and Protective Roofing	1	
	ONLY skirting	2	
	No skirting	3	
Roofing Material:	Unable to determine	1	
	Tile	0	
	Metal	1	
	Composite/Asphalt	2	
	Forest Litter on Roof	3	
	Shake Shingles	4	
Siding Material:	Unable to determine	1	
	Masonry/Brick	0	
	Full Logs	1	
	Composite, Metal, Tile	1	
	Fiberglass/ Wood Sheet	2	
	Rough Planking	3	
	Cedar Shake	4	
Additional Comments:			
<p>Concerns: Address sign does not show 911 address numbers and does not appear to be reflective. First time to the club, I missed the turn. Not good.</p> <p>Recommendations: Add reflective address sign to show both number and street name, if possible, or modify current sign to make it reflective and display clear address from both directions on the street.</p> <p>Concern: Some native flammable vegetation near some buildings.</p> <p>Recommendation: Break up the continuity of the plant fuel but reducing some of the vegetation between buildings and improvements and the surrounding vegetation. Select plants with low flammability ratings when planting near structures and improvements.</p>			