Fire Protection Report & Wildland Fire and Hazard Mitigation Plan

for

Black Squirrel Subdivision

Preparer:

Vertex Consulting Services, 719-433-2018, nina.ruiz@vertexcos.com

Project Description:

The intent of this project is to gain approval of a 3-lot subdivision. Each lot will be approximately 6.4-acres. No site work is proposed at this time.

Site Location, size and zoning:

This project is located in the northeast 1/4 of Section 14, Township 11 South, and Range 65 West of the 6th Principal Meridian. The property is located west of Black Squirrel Road within Paso County and is zoned RR-5.

Background:

This property is vacant with an access road located at the north of the property and is covered in native grasses, trees and shrubs. The total land consists of approximately 19.3 acres that will be divided into 3 lots. These shall be designated for single family residential homes.

Existing and Proposed facilities, structures, roads, etc.:

No onsite or offsite roadway improvements are required for this 3-lot subdivision. These lots will receive water from wells. No hydrants are being proposed. All proposed lots will treat their wastewater by way of a septic system on each lot, as is what is currently being done for all surrounding lots. All access will be from an existing private roadway which emergency responders can utilize in the event of an emergency. The existing road meets all emergency response turning radii.

Site Conditions:

This property is currently covered with pine trees, scrub oak, and native grasslands. No additional improvements are proposed as part of the work.

Wildfire Hazard Rating:

This property is considered to have a medium to high wildfire hazard rating, as it is heavily wooded and surrounded by large, heavily wooded properties on all sides.

Wildfire Hazard Mitigation Plan:

The 3-Lot Subdivision will mitigate wildfire hazards by enacting the requirements set forth in the Colorado State Forest Service Quick Guide Series, "Home Ignition Zone Guide", see Appendix.

Fire Protection Report:

Falcon Fire Protection District is a career fire department providing fire, rescue and emergency medical services to more than 66,300 people and protecting more than 16,100 structures for 113 square miles of unincorporated El Paso County.

The Falcon Fire Protection District is located in North-eastern El-Paso County. The fire district includes roughly 113 square miles and is located 20 miles northeast of Colorado Springs. Residential population is approximately 66,300+ persons.

District boundaries run from Peyton Highway on the east to County Line Road on the north to one-half mile west of Marksheffel Road on the west and one mile north of Colorado Highway 94 on the south. Nearly 82 percent of the structures within the District are residential, 2.2 percent are commercial buildings, and the remainder are non-commercial or non-residential outbuildings.

Fire District Facts:

Population Served: Approximately 66,300 residents

Area of Coverage: 113 square miles

Stations: 5

Personnel: Approximately 40 firefighters/EMTs/Paramedics

Daily Staffing: 3 of 5 Stations are staffed 24/7.

Response: On call 24 hours a day to serve the community

Station 1 12072 Royal County RD Falcon, CO 80831

Station 2 7030 Old Meridian Rd Peyton, CO 80831

Station 3 7030 Old Meridian Rd Peyton, CO 80831

Falcon, CO 80831

Station 4 2710 Capital Dr. Colorado Springs, CO 80939 Station 6 15355 Jones Rd.