

Fire Protection Report Final Plat

May 1, 2024

Prepared for: 3405 Hay Creek LLC 3255 Hay Creek Road Colorado Springs, Colorado, 80921

Prepared by:
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What is the exact size? 330,000 or 33,000 correct on all documents.

The Subdivision includes a total of 6 single family rural residential parcels on 30.05 acres located south of Hay Creek and west of Highway 25 to the south of the Town of Monument. The site has one single family residence and a barn, which will remain in the western portion of the property. The remainder of the site is vacant. The site is currently zoned RR-5. The property is within the Tri-Lakes Monument Fire Protection District. For more information regarding necessary mitigation measures please reference the Wildfire Hazard and Mitigation report included in this submittal. The proposed development is in compliance with the Fire Protection and Wildfire Mitigation Section of Chapter 6 of the Land Development Code.

The property owner has entered into an agreement with the adjacent Haycreek Subdivision to utilize their existing underground 33,0000-gallon tank for fire suppression as no municipal water will be provided. All of the proposed lots will be on well water and septic tanks.

The property owner met with the Tri-Lakes Monument Fire Protection District prior to submission of the final plat to El Paso County to determine what the Fire District would require in order to ensure safe emergency response. The private roadway meets the minimum radii and width requirements for a fire apparatus. The District has reviewed the proposed subdivision layout, private roadway plans, and wildfire mitigation plan and has provided a fire protection commitment letter in response.

Tri-Lakes Monument FPD The Tri-Lakes Monument FPD (TLMFPD) covers 68 square miles in El Paso and Douglas Counties bounded by Baptist Road to the south, Black Forest Road to the east, and County Line Road to the north. They also serve residents near Mount Herman to the west and provide mutual aid to the Forest Service in the most western part of the district. The District has 6 stations with the closest being Station 4 in Gleneagle. Station 4: Gleneagle is located 3.5 miles from the proposed Hay Creek Valley Subdivision at 15415 Gleneagle Drive, this station has 4,800 gallons of water available for suppression during the first response. The apparatus available at this station include one Type 1 Engine, one Type 6 Brush Truck, and one Water Tender.

(d) Areas without Central Water Systems. (i) Fire Cisterns.

• Fire Cisterns Required: Fire cisterns shall be provided in planned building areas which are not served by hydrants, unless the Fire Authority has recommended and the approval authority has approved an alternative fire protection water supply system.

Please provide the following:

- a) letter of recommendation from Tri-Lakes Fire regarding the proposed alternative fire protection supply system. (can be found in returned comments)
- b) BoCC (approval authority) request for the proposed alternative fire protection supply system.
- c) discussion how the alternative meets 6.3.3

Please address bridge crossing specifications:

(I)Bridges or Drainage
Crossings. A bridge or
drainage crossing on an
emergency vehicle lane or
required driveway shall be
designed to accommodate the
load of the largest apparatus
typically used to respond to
that location. The load limit
shall be clearly posted at the
approaches to the bridge.