



Falcon Acres Final Plat, SF-22-3

Please accept the following comments from El Paso County Public Health regarding the project referenced above:

- The 49.2-acre site, 8-residential lot, development project will be served water by either individual wells or a central well that serves all 8 lots. Regardless, a water quality report as outlined in the Land Development Code must be submitted for El Paso County Public Health to review. Therefore, currently there is not a finding for sufficiency in terms of water quality. This was first reported in March of 2022.
- The Entech Engineering Inc., July 22, 2005, and updated in the September 14, 2022, Soil, Geology and Wastewater Studies, and the September 14, 2022, Entech Engineering, Inc., Wastewater Study were all reviewed for the determination of onsite wastewater treatment systems (OWTS) use on the proposed site. Based on the soil testing performed, the use of OWTSs for wastewater treatment is acceptable. Due to restrictive soil layers the installation of professional engineer designed systems is very likely. Lots 3, 4, 5 and 6 are all area compromised and locating the well, structures and OWTS components must be planned and coordinated with neighboring lots.
- Radon resistant construction techniques/practices are encouraged to be used in this area. The EPA has determined that Colorado, and the El Paso County area, have potentially higher radon levels than other areas of the country.
- Earthmoving activities greater than 25 acres require a Construction Activity Permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division. Go to: <https://www.colorado.gov/pacific/cdphe/general-air-permits>
- El Paso County Public Health encourages planned walkability of residential communities. Please consider appropriate connections to other areas using sidewalks, and bike trails. Walkability features help reduce obesity and associated heart diseases.

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