



Prevent • Promote • Protect

Environmental Health Division
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Judge Orr Ranchettes, SF-17-021

Please accept the following comments from El Paso County Public Health (EPCPH) regarding the 40.67 acre, 7 residential lot development project referenced above:

- **Water service for the development will be provided by individual private wells, and wastewater service will be provided by onsite wastewater treatment systems (OWTS).**
- **El Paso County Public Health *cannot* find for sufficiency in terms of water quality at this time. The sample report required water quality parameters has not been submitted for review and approval. The water quality report submitted lacked sample results. The final plat cannot be approved until a finding for water quality sufficiency has been reviewed and approved by El Paso County Public Health.**
- **The Entech Engineering Soil, Geology, Geologic Hazard, and Wastewater Study Report dated 24April2017 was reviewed to determine OWTS suitability for the site. Based on the report the site is found suitable for OWTS installations. Most OWTS's on the site will likely require a professional engineer design due to soil conditions and shallow groundwater.**
- **Careful planning is required when locating private wells and OWTS's on lots 5 and 4 because of the flood plain (no-build area) impact on lot 5 and the narrow shape of adjoining lot 4.**
- **El Paso County Public Health encourages planned walk-ability of residential communities. Please consider appropriate connections to commercial areas through the use of sidewalks, and bike trails. Walk-ability features help reduce obesity and associated heart diseases.**
- **Earthmoving activities 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 the El Paso County Public Health site <https://www.elpasocountyhealth.org/service/air-quality/construction-activity-application> for the link to the Colorado Department of Public Health and Environment, Air Pollution Control Division, for the permit application.**

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