
Rollin Ridge Final Plat (Revised), SF-19-022

Please accept the following comments from El Paso County Public Health regarding the final plat request referenced above:

- **The 24Nov2017 (Updated 12Nov2019) Entech Engineering, Inc., Soil, Geology, Geologic Hazard, and Wastewater Study and the 12Nov2019 Entech Engineering Inc., Wastewater Study for Rollin Ridge Estates reported the majority of OWTS's on the site including all of the commercial structures will require a professional engineer design due to shallow bedrock and poor soil. The residential area with 16 lots and 2.5+ acres appears to have enough area to accommodate an OWTS with both primary and secondary soil treatment areas, and private individual wells.**
- **A finding for sufficiency in terms of well water quality for drinking water is made at this time. Drinking water sample results from SGS North America Inc. (16Sep2020), Industrial Laboratories (22Aug2019), and Hazen Research, Inc, (12Sep2019) were reviewed and no exceedances of the State of Colorado Drinking Water Quality Standards were noted.**
- **Radon resistant construction and building 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.**
- **El Paso County Public Health encourages planned walkability of residential communities. Please consider appropriate connections to adjacent subdivisions with sidewalks, and/or other established trails in the surrounding area. Walk-ability features help in the effort to reduce obesity and associated heart diseases.**
- **Earthmoving activity in excess of one acre, but less than twenty-five acres, will require a Construction Activity Permit from El Public Health. Go to <https://www.elpasocountyhealth.org/service/air-quality/construction-activity-application> for more information, and links to the Colorado Department of Public Health and Environment for earthmoving activity greater than 25 acres.**
- **The water quality basins must have mosquito control responsibilities included as a part of the construction design and maintenance plan to**

help control mosquito breeding habitat and minimize the potential for West Nile Virus.

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