



Prevent • Promote • Protect

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Canyon Creek Ranch, MS-22-13

Please accept the following comments from El Paso County Public Health regarding the 24.6-acre, 3 lot minor subdivision project referenced above:

- **Proposed Lot #1 has an existing house. The house is served wastewater treatment by a permitted and approved engineer designed onsite wastewater treatment system (OWTS) installed in 2006. The existing soil treatment area (STA) for this OWTS must be 10' minimum from any new proposed lot line. There is also a requirement for sufficient areas to be dedicated for the replacement of this STA should the original area fail requiring an addition or total replacement. The primary and secondary STA's (existing and proposed) must be protected from compaction.**
- **The RMG Engineers/Architects, Soils and Geology Study dated 24June2022 and the Geoquest, LLC, Soils Report dated 30September2021, support the installation of OWTS's; however, the systems will likely require professional engineer designs due to shallow bedrock. Proposed new Lots 2 and 3 require full compliance with the El Paso County Board of Health Regulations, Chapter 8, Onsite Wastewater Treatment Systems.**
- **A finding for sufficiency in terms of water quality has been made based on the acceptable water quality test results completed by Colorado Analytical Laboratories and Hazen Research, Inc.**

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