

Prevent • Promote • Protect

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6665 Walker Road, MS-22-2

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

- The existing 40-acre developed lot is proposed to have five total lots. Lot 1 is developed with its own private well and onsite wastewater treatment system (OWTS). All lots are 5+ acre lots in size. The 4 new lots will be served water from private wells, and new onsite wastewater treatment systems (OWTS) are proposed for wastewater service.
- There isn't a finding for sufficiency in terms of water quality. No water quality sample results were submitted at this time.
- The 28Nov2021, Soil, Geology, and Geologic Hazard Study completed by Entech Engineering, Inc., did not specifically address OWTS installations, and was centered on development and land use constraints. Additional information specific to the soil findings as they relate to the use of OWTS's is required to make a clear decision on their use.
 - The proposed new lots require full compliance with the El Paso County Board of Health Regulations, Chapter 8, Onsite Wastewater Treatment Systems.
 - The existing OWTS on Lot 1 must meet all the required setbacks from the proposed new lot lines.
- Radon resistant construction building techniques/practices are encouraged in this area. The EPA has determined that Colorado, and specifically the El Paso County area, have higher radon levels than other areas of the country.

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