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## Environmental Health Division 1675 W. Garden of the Gods Road Suite 2044 Colorado Springs, CO 80907 (719) 578-3199 *phone* (719) 578-3188 *fax* www.elpasocountyhealth.org

## Prairie Ridge, SF-20-10 (Updated)

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

- The proposed 40-acre, 7-lot residential development site will be served water by individual private wells and wastewater through onsite wastewater treatment systems (OWTS).
- The Entech Engineering, Inc., 30October2020, OWTS Wastewater Study was reviewed for site suitability for the use of onsite wastewater treatment systems for wastewater service. Based on the report the use of OWTS's for wastewater treatment is acceptable. The soil tests indicated that most systems in the subdivision are likely to require a professional engineer design, although there may be areas on some lots where conventional OWTS installations are possible.
- There is a finding for sufficiency in terms of water quality for the proposed development. The Monson, Cummins & Shohet, LLC., Water Quality Reports dated 06October2020 and 25January2021, along with the Colorado Analytical Laboratories, Inc., report dated 09Oct2020 and the Hazen Research, Inc., report dated 17November2020, all reported sample results that comply with all applicable drinking water regulations in Colorado.
- El Paso County Public Health encourages planned walkability of residential communities with sidewalks, walking paths, and bike trails to surrounding neighborhood parks, schools and commercial areas. Walkability features promote exercise, help reduce obesity and lower the risk of heart disease.

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