

Prevent • Promote • Protect

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

Homestead North, SP-20-8

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

- The proposed 147-residential lot, 91-acre, development will be provided water through Sterling Ranch Metropolitan District No.1, and wastewater treatment service will be provided by Meridian Service Metropolitan District No 2 through an inter-governmental agreement with Sterling Ranch Metropolitan District No.1. There is a Commitment to Serve water and wastewater letter dated 21Jan2021, from Sterling Ranch Metropolitan included with the submittal.
- There is a finding for sufficiency in terms of water quality for this Colorado Department of Public Health and Environment, Water Quality Control Division, approved water system. The Colorado Department of Public Health and Environment has assigned PWSID # CO0121724 to the district.
- The Water Resources and Wastewater Report for Sterling Ranch Service Area, by JDS-Hydro, Consultants, Inc., dated November 2020, was reviewed, and supports the determination of Sterling Ranch Metropolitan District No.1 for water and wastewater services.
- Earthmoving activity in excess of one acre, but less than twenty-five acres, requires a local Construction Activity Permit from El Paso County Public Health. Go to https://www.elpasocountyhealth.org/service/air-quality/construction-activity-application for more information. 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: https://www.colorado.gov/pacific/cdphe/general-air-permits
- Radon resistant construction building techniques/practices are encouraged to be used 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.
- 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. Walkability features help reduce obesity and associated heart diseases.

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- 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.
- 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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