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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

Sterling Ranch East, Phase 1, P-22-4

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

- The proposed 761-residential lot, 1 school, 1 future school site, 1 community park and area for other parks 320.7-acre, project will be provided water and wastewater services through the Fountain Area Water and Wastewater Authority (FAWWA).
- 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 is made. The Colorado Department of Public Health and Environment has assigned PWSID #CO121724 to FAWWA. The JDS Hydro Water Resources Report – Sterling Ranch East Phase 1 Preliminary Plan, indicates there is more than sufficient water for the project. Appendix E of the report was also reviewed to determine sufficient water quality for the development. All water quality parameters were within the standards.
- The JDS Hydro Wastewater Report Sterling Ranch East Phase One Preliminary Plan dated October 2022, was reviewed to determine that FAWWA has more than adequate wastewater treatment capacity to provide service to serve the subdivision.
- 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 walkability of residential communities. Please consider appropriate connections to commercial areas using sidewalks, and bike trails. Walkability features help reduce obesity and associated heart diseases.
- The water quality basin in 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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