



Prevent • Promote • Protect

Environmental Health Division  
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### **Homestead at Sterling Ranch Filing No. 1, SF-17-025**

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

- **The proposed 72 lot, 19.5 acre, residential development will be provided water through Sterling Ranch Metropolitan District No.1, and wastewater treatment service will be provided by Meridian Service Metropolitan District through an inter-governmental agreement with Sterling Ranch Metropolitan District No.1.**
- **A finding for sufficiency in terms of water quality can be made for this Colorado Department of Public Health and Environment, Water Quality Control Division, approved water system. PWSID # CO0121724 has been assigned by the Colorado Department of Public Health and Environment. The Sterling Ranch Metropolitan District No.1 water system infrastructure must comply with all the design criteria and water quality standards of Colorado Department of Public Health and Environment, Water Quality Control Division.**
- **The Sterling Ranch Metropolitan District No.1, Nov2017 Addendum to the May 2017, Water Resources and Wastewater Report, provides commitment to serve water to Homestead at Sterling Ranch, Filing No. 1.**
- **The 22Nov2017, Letter of Commitment to serve wastewater from Meridian Service Metropolitan to the 72 residential lots at Homestead at Sterling Ranch Filing No. 1, was used to determine that sufficient wastewater treatment capacity is provided through an intergovernmental agreement with Sterling Ranch Metropolitan District No. 1.**
- **Radon resistant construction building techniques/practices are encouraged to be used in this area. The EPA has determined that Colorado, and the El Paso County area, have potentially higher radon levels than other areas of the country.**
- **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.**

- **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. Walk-ability features help reduce obesity and associated heart diseases.**
- **The storm water detention ponds, if any, to be built as storm water quality protection measures must be maintained to help protect the public health, safety and welfare in the area. Detention ponds that are not properly maintained provide mosquito breeding habitat and may increase the risk of the general public to West Nile Virus.**

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