

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

## The Enclave at Stonebridge, PUDSP-18-003

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

- The proposed 209 lot, 67.8 acre, residential development will be provided water through Meridian Service Metropolitan District, and wastewater treatment service infrastructure will be provided by Meridian Service Metropolitan District with treatment ultimately provided by the Cherokee Metropolitan District Water Reclamation Facility.
- 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 # CO0121455 has been assigned by the Colorado Department of Public Health and Environment. The Meridian Service Metropolitan District water system infrastructure must comply with all the design criteria of the Colorado Department of Public Health and Environment, Water Quality Control Division.
- The Enclave at Meridian Ranch Wastewater Treatment Report prepared by Tech Contractors dated November, 2017, was reviewed indicating wastewater will flow to a lift station in Falcon and pumped to the Cherokee Metropolitan District Water Reclamation Facility near Shriver AFB for treatment. The Cherokee Metropolitan District Water Reclamation Facility has sufficient capacity to treat the anticipated wastewater flow from the proposed development.
- 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 greater than 25 acres will require a permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division. Go to https://www.colorado.gov/pacific/cdphe/APENforms for more information.

- El Paso County Public Health encourages planned walk-ability of residential communities. Please consider appropriate connections to commercial areas and intra-neighborhood access through the use of sidewalks, and bike trails. Walk-ability features help reduce obesity and associated heart diseases.
- The storm water detention ponds built as storm water quality protection measures must be maintained by Meridian Service Metropolitan District 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.

Mike McCarthy, R.E.H.S. El Paso County Public Health Environmental Health Division 719.575.8602 mikemccarthy@elpasoco.com 08Feb2018