

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

Winding Walk, Filing 2, SF-18-022

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

- The proposed 60 lot, 161.88 acre, residential development will be provided water through Meridian Service Metropolitan District, and wastewater treatment service will be provided by Meridian Service Metropolitan District with final treatment by Cherokee Metropolitan District Water Reclamation Facility. Letters of Commitment to Serve water and wastewater services from Meridian Service Metropolitan District dated 19July2018 are on file.
- 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 of Public Health and Environment.
- The Meridian Ranch Wastewater Treatment Report prepared by Tech Contractors dated December, 2017, was reviewed indicating Cherokee Metropolitan District Water Reclamation Facility has more than enough capacity to treat the calculated wastewater flows 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 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 <u>https://www.elpasocountyhealth.org/service/air-quality/construction-activityapplication</u> for more information. 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 <u>https://www.colorado.gov/pacific/cdphe/APENforms</u> 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 <u>mikemccarthy@elpasoco.com</u> 17Sept2018