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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

## **Grandview Reserve, Phase 2, PUDSP-23-6**

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

 The proposed development will be provided water service through new wells, a treatment plant, and a water storage tank operated by Grandview Reserve Metropolitan District. A Letter of Commitment to provide water from Grandview Reserve Metropolitan District dated July12, 2024, was provided with the submittal.

The water system components must meet the design criteria established by the Colorado Department of Public Health and Environment (CDPHE), Water Quality Control Division (WQCD), and the water quality standards for the onsite wells are required by CDPHE WQCD. A finding for sufficiency in terms of water quality cannot be made at this time for the proposed water system; however, the El Paso County Land Development Code allows for water quality samples from off-site wells if they meet the distance from the proposed development site and are from the same aquifers. Samples from the off-site wells were submitted in the July 19, 2024, HRGreen Water Resources Report and found to be acceptable and a finding for sufficiency in terms of water quality can be made *if* the wells sampled are at or less than the LDC distance requirement.

 Wastewater treatment for the proposed development will be provided through a new wastewater lift station and connection to Woodmen Hills Metropolitan District, Infrastructure will be installed and maintained by Grandview Reserve Metropolitan District. A Commitment to Serve Wastewater Letter from Woodmen Hills Metropolitan District dated July 12, 2024, was provided with the submittal.

The HRGreen Wastewater Disposal Report dated July 19, 2024, included with this submittal supports explains the capacity and adequacy of treatment provided by Woodmen Hills Metropolitan District.

 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 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: <a href="https://www.colorado.gov/pacific/cdphe/general-air-permits">https://www.colorado.gov/pacific/cdphe/general-air-permits</a>
- El Paso County Public Health encourages planned walkability 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.
- The water quality basin 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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