



Prevent • Promote • Protect

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Grandview Reserve, PUDSP-21-10

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 several proposed new wells, a new treatment plant, water storage tank and oversight to be provided by Grandview Reserve Metropolitan District. The March 9, 2022, HRGreen Water Resources Report outlines the water demand anticipated and for sufficient water treatment and supply to be provided. A Letter of Commitment to provide water from Grandview Reserve Metropolitan District was provided with the submittal.**

The water system must meet the design criteria established by the Colorado Department of Public Health and Environment, Water Quality Control Division, and the water quality standards required by the El Paso County Land Development Code. A finding for sufficiency in terms of water quality cannot be made at this time. Samples from a neighboring well to the Arapahoe aquifer and water quality reports have been requested.

- **Wastewater treatment for the proposed development will be provided through the connection to an existing wastewater system that connects to the Cherokee Metropolitan District Wastewater Treatment Plant. Two lift stations will be used for the connection to Cherokee Metropolitan District. A Wastewater Treatment Service Commitment Letter from Cherokee Metropolitan District dated 20July2021 has been provided with the submittal.**

The HRGreen Wastewater Disposal Report dated March 3, 2022 included with this submittal thoroughly explains the capacity and adequacy of treatment provided by Cherokee Metropolitan District. The report also provides a detailed explanation of the connections between the development and Cherokee 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:

<https://www.colorado.gov/pacific/cdphe/general-air-permits>

- **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 basins 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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