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Environmental Health Division  
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### **Judge Orr PUD, PUD-17-005**

**Please accept the following comments from El Paso County Public Health (EPCPH) regarding the 39.40 acre, 17 lot commercial development project referenced above:**

- The commercial development proposes water to be provided by an existing commercial well, and wastewater service to be provided by 17 individual onsite wastewater treatment systems (OWTS).
- There isn't a finding for sufficiency in terms of water quality for drinking water for this proposed development. No samples have been submitted to El Paso County Public Health for review. El Paso County Public Health has not reviewed any plans for this proposed community water treatment facility, nor have any knowledge that the plans for the water system have ever been submitted to the Colorado Department of Public Health and Environment, Water Quality Control Division for review and approval.
- El Paso County Public Health disapproves of the proposed plan to utilize 17 individual onsite wastewater treatment systems for this proposed commercial development for several reasons:
  - The minimum lot size per the El Paso County Land Development Code is 2.5 acres when onsite wastewater treatment systems are proposed. The lot sizes proposed are approximately 1 acre.
  - Proximity to nearby sanitation districts for possible connection to existing service must be explored.
  - No soils and geology reports have been submitted for review. This area historically has very shallow groundwater that would further limit the approval of onsite wastewater treatment systems.
- Please contact El Paso County Public Health to discuss other possible wastewater service and treatment options.

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**05Dec2017**