

October 27, 2023

Kylie Bagley El Paso County Planning and Commmunity Development Transmission via portal: EDARP

## Re: Overlook at Homestead Preliminary Plan EA2350 SP238 Sec. 27, T11S, R64W of the 6th PM Water Division 2, Water District 10

Dear Kylie Bagley:

We have reviewed your October 13, 2023 submittal concerning the above referenced proposal to subdivide 346.55 acres into 62 lots of approximately 5 acres each.

## Water Supply Demand

According to the submittal, the proposed uses and estimated water requirements for the subdivision is 31.0 acre-feet year year, based on each residential lot usage of 0.26 acre-feet per year for household use, 0.0566 acre-feet per lot for lawn irrigation and 0.011 acre-feet per horse per year.

## Source of Water Supply

The proposed source of water is individual on lot wells producing from the not-nontributary Dawson aquifer that will operate pursuant to a pending Determination of Water Right and replacement plan.

## State Engineer's Office Opinion

Pursuant to Section 30-28-136(1)(h)(II)], C.R.S., the State Engineer's Office has not received enough information to render an opinion regarding the adequacy of the proposed water supply and replacement plan Since the water supply will rely on water which is the subject of the proposed Determination of Water Right, the Determination of Water Right must be approved by the Ground Water Commission before the State Engineer's Office will provide favorable comment on the subdivision water supply plan.

Should you have any questions, please contact Melissa van der Poel of this office at 303-866-3581.

Sincerely,

Melissa A. van der foel

Melissa van der Poel, P.E. Water Resources Engineer

cc: Subdivision File 31004 Water well permit no. 157064-A



Project Name Date