



April 19, 2023

El Paso County Development Services Department
2880 International Circle, Suite 110
Colorado Springs, CO 80910-3127

RE: Waterside – PUD/SP
 Sec. 11, Twp. 11S, Rng. 67W, 6th P.M.
 Water Division 2, Water District 10
 CDWR Assigned Subdivision No. 30430

To Whom It May Concern:

We have received updated information concerning the above-referenced proposal to subdivide a 7.5 +/- acre tract of land into 52 condominiums. This office has no record of any existing wells located on the property. According to the submittal, the proposed source of water supply and wastewater disposal is to be served by the Woodmoor Water and Sanitation District (“District”).

Water Supply Demand

The updated Water Supply Information Summary, Form No. GWS-76, provided with the submittal estimates a water demand of 0.269 acre-feet/year per household for a total of 52 household units. This equates to an anticipated annual water demand of 13.988 acre-feet/year for all combined units and uses. The proposal does not clearly define the amount of lawn and garden irrigation anticipated for each lot but does note that the water supply estimate accounts for some level of irrigation.

It should be noted that standard water use rates, as found in the *Guide to Colorado Well Permits, Water Rights, and Water Administration*, are 0.3 acre-foot per year for each ordinary household, 0.05 acre-foot per year for four large domestic animals, and 0.05 acre-foot per year for each 1,000 square feet of lawn and garden irrigation.

Source of Water Supply

The proposed source of water for the development continues to be Woodmoor Water and Sanitation District. The submittal included a letter of commitment, dated October 10, 2022 where the District conditionally commits to providing the development with 13.988 acre-feet per year. According to this office’s records, it appears that District has adequate water resources to serve 13.988 acre-feet/year for the proposed development.



Additional Comments

Should the development include construction and/or modification of any storm water structure(s), the Applicant should be aware that, unless the storm water structure(s) can meet the requirements of a "storm water detention and infiltration facility" as defined in section 37-92-602(8), Colorado Revised Statutes, the structure may be subject to administration by this office. The applicant should review DWR's *Administrative Statement Regarding the Management of Storm Water Detention Facilities and Post-Wildland Fire Facilities* in Colorado (<http://water.state.co.us/DWRIPub/Documents/DWR%20Storm%20Water%20Statement.pdf>) to ensure that the notice, construction and operation of the proposed structure meets statutory and administrative requirements.

State Engineer's Office Opinion

Pursuant to Section 30-28-136(1)(h)(II) C.R.S., it is the opinion of this office that the proposed water supply can be provided without causing injury to decreed water rights, and the supply is expected to be adequate. The applicant should be expected to finalize the water supply commitment with the District prior to final approval from the County. Should you or the applicant have questions regarding any of the above, please feel free to contact me directly.

Sincerely,



Ivan Franco, P.E.
Water Resource Engineer

cc: Division 2 Engineer
District 10 Water Commissioner