



December 16, 2019

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

RE: Trails at Aspen Ridge Filing #2  
Sec. 9, Twp. 15S, Rng. 65W, 6<sup>th</sup> P.M.  
Water Division 2, Water District 10  
CDWR Assigned Subdivision No. 26873

To Whom It May Concern:

We have received a referral regarding the above-referenced proposal to subdivide a 24.03 ± acre tract of land into 98 single family lots and three parks. According to the submittal, the proposed supply of water and wastewater disposal is to be served by the Widefield Water and Sanitation District (“District”).

### Water Supply Demand

The submittal estimates a demand of 34.30 acre-feet/year for 98 household units. This equates to an anticipated water demand of approximately 0.35 acre-feet/year per household. An additional 14.70 acre-ft/yr is anticipated for community landscaping. The waste water will return to Widefield’s central system.

Use	Amount	Water use Rate (AF/yr)	Demand (AF/yr)
Residences	180 each	0.35	34.30
Irrigation	20.36 acres	0.72 AF/ac	14.70
<b>Total</b>			<b>49.00</b>

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

### Source of Water Supply

The source of water for the proposed development is to be served by the Widefield Water and Sanitation District (“Widefield”). A letter of commitment dated October 31, 2019 from Widefield was provided with the referral materials and indicates 49.00 acre-feet are committed to the subdivision.



### **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*, available online at: <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**

According to this office’s records, it appears the District has sufficient water resources to serve the proposed development. Based upon the above and pursuant to Section 30-28-136(1)(h)(II), C.R.S., it is the opinion of this office that the proposed water supply is adequate and can be provided without causing injury to decreed water rights. Should you have any further questions, please feel free to contact me directly.

Sincerely,



Kate Fuller, P.E.  
Water Resource Engineer

cc: Bill Tyner, Division Engineer  
Doug Hollister, North Regional Team Lead