



November 23, 2020

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

RE: Riverbend Crossing  
Filing No. 1 and 2  
Preliminary Plan  
Sec. 14, Twp. 15S, Rng. 66W, 6<sup>th</sup> P.M.  
Water Division 2, Water District 10  
CDWR Assigned Subdivision No. 25528

Dear Ms. Ruiz:

We have received a revised referral concerning the above-referenced proposal to divide two parcels of land of 51.99 acres into 209 single family residential lots and 14.25 acres of open space. The first filing consists of 127 lots, and the second filing consists of 82 lots. The proposed supply of water and wastewater disposal is to be served by the Security Water and Sanitation Districts/Enterprises (“Security”). This office previously provided written comments, dated October 10, 2019, regarding the proposed development.

### Water Supply Demand

The Water Supply Information Summary, Form No. GWS-76 was included with the submittal, and estimated the water supply needs as follows:

Use	Amount	Water Use Rate	Demand (acre-foot/year)
Residences	209 units	0.50 AF per unit	104.50
Irrigation	7867.5 square feet	0.044 AF/year per 1,000 square-feet	0.3515
<b>Total</b>			<b>104.8515</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

According to the application materials, the proposed water supply for the development will be Security. An October 23, 2020 letter from Security was included with the submittal,



indicating the company's ability to provide water service to the subdivision and states Security is able to provide water service to the project.

**Additional Comments**

Should the development include construction and/or modification of any storm water structure(s), the applicant should be aware that, unless the structure 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*, located at <https://dnrweblink.state.co.us/dwr/ElectronicFile.aspx?docid=3576581&dbid=0> to ensure that the notification, construction and operation of the proposed structure meets statutory and administrative requirements. The applicant is encouraged to use *Colorado Stormwater Detention and Infiltration Facility Notification Portal*, located at <https://maperture.digitaldataservices.com/gvh/?viewer=cswdif>, to meet the notification requirements.

**State Engineer's Office Opinion**

Based on 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 for the Riverbend Crossing Subdivision can be provided without causing injury to decreed water rights.

Should you or the Applicant have questions concerning any of the above, please feel free to contact me directly.

Sincerely,



Kate Fuller, P.E.  
Water Resource Engineer

cc: Bill Tyner, Division 2 Engineer  
Doug Hollister, District 10 Water Commissioner