



COLORADO
Division of Water Resources
Department of Natural Resources

Office of the State Engineer
1313 Sherman St, Suite 818
Denver, CO 80203

September 2, 2015

Raimere Fitzpatrick
El Paso County Development Services Department
2880 International Circle, Suite 110
Colorado Springs, CO 80910-3127
Transmission via email: DSDcomments@elpasoco.com

RE: Eagle Rising
Filing No. 1 - Final Plat
Sec. 29, Twp. 12S, Rng. 65W, 6th P.M.
Water Division 2, Water District 10
CDWR Assigned Subdivision No. 23310

Dear Mr. Fitzpatrick:

We have received the submittal concerning a final plat for 8 single family residential lots within a 17 lot preliminary plan. This office most recently provided comments for the Eagle Rising preliminary plan dated August 9, 2013, a copy of which I have attached for your reference. The proposed supply of water for this development is to be served by the Park Forest Water District ("District") and wastewater is to be served by individual septic systems.

Water Supply Demand

There was no Water Supply Information Summary, Form No. GWS-76, provided with the submittal; however, it is this office's understanding that the District allocates water based on an estimate of 0.4 acre-foot/year per tap. Using this allocation approach, the estimated water demand for Eagle Rising Filing No. 1 is 3.2 acre-feet/year.

Source of Water Supply

The proposed source of water is to be served by the District and an updated letter of commitment from the District was not included with the submittal. As requested in this office's August 9, 2013 letter, please provide information concerning the inclusion of this property within the District's boundaries and an updated letter of commitment from the District. According to this office's records, the District does appear to have sufficient water resources to supply the proposed subdivision with a 300 year water supply.

State Engineer's Office Opinion

Based upon the above and pursuant to Section 30-28-136(1)(h)(II), C.R.S., it is our opinion that so long as the subject property is included within the District's boundaries and a letter of commitment to serve the development is supplied to this office, the proposed water supply



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can be provided without causing injury to decreed water rights and is expected to be adequate.

For planning purposes the county should be aware that the economic life of a water supply based on wells in a given Denver Basin aquifer may be less than the 300 years used for allocation due to anticipated water level declines. We recommend that the county determine whether it is appropriate to require development of renewable water resources for this subdivision to provide for a long-term water supply.

Should you have any questions, please feel free to contact me directly.

Sincerely,



Caleb Foy, P.E.
Water Resources Engineer

cc: Steve Witte, Division 2 Engineer (via email)
Doug Hollister, District 10 Water Commissioner (via email)

