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ATTORNEYS AT LAW

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Elbert County Community & Development Services
215 Comanche St
Kiowa, CO 80117

Re: Proposed Water Supply for Dancing Wolf Estates

Dear Sir or Madam:

The following provides an overview of the proposed water supply to serve four (4) residential lots in Dancing Wolf Estates. Specifically, Lot 1-3, Dancing Wolf Estates, and Lots 1-2, Dancing Wolf Estates III, will each be split into two residential lots, and Lot 1, Dancing Wolf Estates will be one commercial lot. This letter is based on the decrees in Case Nos. 94CW198, 99CW065, and 18CW3006, District Court, Water Division 1, and does not provide information of the actual physical supply available.

Decreed Annual Amounts

The following amounts were decreed for the Shanks Parcel, which is now owned by the Applicants, in Case No. 94CW198 are available for use, reuse, successive use, and after use leased, sold, or otherwise disposed of for the following beneficial purposes: municipal, domestic, industrial, commercial, irrigation, stock watering, recreational, fish and wildlife, and any other beneficial purpose, both on and off the Subject Property. Said water will be produced for immediate application to said uses, for storage and subsequent application to said uses, for exchange purposes, for replacement of depletions resulting from the use of water from other sources, and for augmentation purposes.

Aquifer	Annual Amount (100 Years)	Annual Amount (200 Years)	Annual Amount (300 Years)
Dawson (NNT)	35.1 acre-feet	17.55 acre-feet	11.7 acre-feet
Denver (NNT)	37.9 acre-feet	18.95 acre-feet	12.63 acre-feet
Arapahoe (NT)	16 acre-feet	8 acre-feet	5.33 acre-feet
Laramie-Fox Hills (NT)	11.8 acre-feet	5.9 acre-feet	3.93 acre-feet

Augmentation Plans

The following amount is available under the augmentation plan decreed in Case No. 94CW198. The amount is based on annual withdrawals over a 100-year pumping period.

Aquifer	Annual Amount
Dawson (NNT)	12 acre-feet

The following amount is available under the augmentation plan decreed in Case No. 99CW065, and amended in Case No. 18CW3006, for commercial use. The amount is based on annual withdrawals over a 300-year pumping period.

Aquifer	Annual Amount
Denver (NNT)	2.3 acre-feet

The following amount is available under the augmentation plan decreed in Case No. 18CW3006. The amount is based on annual withdrawals over a 300-year pumping period.

Aquifer	Annual Amount
Dawson (NNT)	2.96 acre-feet

Water Supply Demand

Each residential well will withdraw up to 0.57 acre-feet annually of Dawson Aquifer water for 300 years for the following uses:

- 0.35 acre-feet for in-house use
- 0.17 acre-feet for irrigation of up to 2,400 square-feet
- 0.05 acre-feet for up to 4 large domestic animals

One of the split lots on both Lot 2, Dancing Wolf Estates, and Lot 2, Dancing Wolf Estates III, will continue to be served by existing Dawson Aquifer wells as permitted in Well Permit Nos. 78470-F and 60477-F, respectively. Each permit is issued for the annual withdrawal of 0.57 acre-feet per year for 300 years.

The remaining residential lots will be served using Dawson Aquifer wells as decreed in Case Nos. 94CW198 and 18CW3006.

The commercial lot will have up to 25,000 square-feet of commercial space which requires approximately 2.8 acre-feet per year for 300 years, based on the El Paso County requirement of 0.1 gallons per day for each square foot of commercial space. In Case No. 99CW065, 2.3 acre-feet annually of Denver Aquifer water was decreed for commercial use. In Case No. 18CW3006, 0.68 acre-feet annually of Dawson Aquifer water was decreed for commercial use. The total decreed amount available annually for commercial use is 2.98 acre-feet and is based on a 300-year withdrawal period.

Water Supply Sufficiency

The Denver Basin Aquifer groundwater and augmentation plans decreed in Case Nos. 94CW198, 99CW065, and 18CW3006 is sufficient to provide domestic use for up to four (4) proposed residential lots and one commercial lot, as described above.

If you have any questions or comments, please feel free to call.

Sincerely,
HAYES POZNANOVIC KORVER LLC



Eric K. Trout