

**MEMORANDUM**  
**New Mexico Office of the State Engineer**  
*Water Use & Conservation Bureau*

**Date:** December 17, 2002

**To:** Brian C. Wilson, P.E., Chief, Water Use & Conservation Bureau

**From:** John T. Romero, P.E.

**Subject:** Valle Hermoso Subdivision, Phase I, Dona Ana County

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The Valle Hermoso Subdivision proposal is a request to develop a type-three subdivision containing 16 parcels on approximately 25 acres of land. The subdivision proposal is located in Sections 16 & 17, Township 27 South, Range 3 East, New Mexico Principal Meridian. The subdivision proposal was reviewed pursuant to the Dona Ana County Subdivision Regulations and provisions of the New Mexico Subdivision Act.

The subdivider proposes that La Union Domestic Mutual Water Company (LUDMWC) provide water for this subdivision. The subdivider has sufficiently addressed water availability pursuant to the Dona Ana County Subdivision Regulations. A letter of intent was submitted implying that LUDMWC was ready, willing, and able to provide the maximum amount of water required by the subdivision. The subdivider has indicated the quantity of water available to each parcel for both indoor and outdoor purposes shall be 0.75 acre-feet per year. The total amount of water required for this subdivision proposal will be approximately 12 acre-feet of water per year. Surface water will also be available for outdoor uses by the subdivision.

During our previous review of this proposal, water conservation measures were adequately stated in the Disclosure Statement. Xeriscaping techniques and the installation of low flow water fixtures were recommended. The subdivider has now stated that 1,600 square-feet of landscaping will be allowed for each parcel if water from LUDMWC is used. Since each parcel has surface water rights appurtenant to it, the parcel owner can irrigate the entire parcel from the ditch if they so please.

The subdivider has also provided information from LUDMWC as requested. The information provided was used by the OSE to determine if the water utility could provide service to this subdivision while continuing to provide service to existing customers.

It is my opinion that the subdivider has submitted sufficient information addressing the water proposals for this subdivision. A favorable opinion to this effect will be **issued** for this subdivision at this time.