

WATER SUPPLY INFORMATION SUMMARY

Section 30-28-133(d), C.R.S. requires that the applicant submit to the County, "Adequate evidence that a Water supply that is sufficient in terms of quantity, quality, and dependability will be available to ensure an adequate supply of water"

1. NAME OF DEVELOPMENT AS PROPOSED		<u>Esteban Rodriguez Subdivision</u>	
2. LAND USE ACTION		<u>Minor Subdivision</u>	
3. NAME OF EXISTING PARCEL AS RECORDED			
<u>Portion of Section 2 and portion of Section 11, Township 13 South, Range 64 West of 6th Principal Meridian</u>			
SUBDIVISION	<u>See Above</u>	FILING	<u>N/A</u>
BLOCK	<u>N/A</u>	Lot	<u>N/A</u>
4. TOTAL ACERAGE	<u>493.21</u>	5. NUMBER OF RESIDENTIAL LOTS PROPOSED	<u>144</u>
		PLAT MAPS ENCLOSED	Yes
6. PARCEL HISTORY - Please attach copies of deeds, plats, or other evidence or documentation. (In submittal package)			
A. Was parcel recorded with county prior to June 1, 1972? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
B. Has the parcel ever been part of a division of land action since June 1, 1972? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
If yes, describe the previous action			
7. LOCATION OF PARCEL - Include a map delineating the project area and tie to a section corner. (In submittal)			
OF West <u>1/2 and 3/4</u> SECTION 2 & 11 respectively TOWNSHIP <u>13</u> S <input type="checkbox"/> N <input checked="" type="checkbox"/> S RANGE <u>64</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W			
PRINCIPAL MERIDIAN: <input checked="" type="checkbox"/> 6TH <input type="checkbox"/> N.M. <input type="checkbox"/> UTE <input type="checkbox"/> COSTILLA			
8. PLAT - Location of all wells on property must be plotted and permit numbers provided.			
Surveyors plat <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		If not, scaled hand-drawn sketch <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
9. ESTIMATED WATER REQUIREMENTS - Gallons per Day or Acre Foot per Year		10. WATER SUPPLY SOURCE	
HOUSEHOLD USE ¹	<u>144</u> of units <u>0.260</u> AF/SFE/YR <u>37.440</u> AF	<input checked="" type="checkbox"/> EXISTING <input checked="" type="checkbox"/> DEVELOPED	<input checked="" type="checkbox"/> NEW WELLS
COMMERCIAL USE ¹	<u>123,035</u> SF <u>12,304</u> GPD <u>13.782</u> AF	WELLS SPRING	Proposed Aquifers - (Check One)
IRRIGATION ²	<u>0.0566</u> AF/1000SF <u>3,638</u> GPD <u>4.075</u> AF	WELL PERMIT NUMBERS	<input type="checkbox"/> Alluvial <input type="checkbox"/> Upper Arapahoe
IRRIGATION ³	<u>0.0566</u> AF/1000SF <u>51</u> GPD <u>0.057</u> AF	<u>316614</u>	<input type="checkbox"/> Upper Dawson <input type="checkbox"/> Lower Arapahoe
ANIMAL WATERING ⁴	<u>0</u> Horses <u>0.011</u> AF/Horse/Year <u>0.000</u> AF		<input type="checkbox"/> Lower Dawson <input type="checkbox"/> Laramie
TOTAL	<u>49,416</u> GPD <u>55.354</u> AF*		<input checked="" type="checkbox"/> Denver <input type="checkbox"/> Dakota
		<input type="checkbox"/> MUNICIPAL	
		<input type="checkbox"/> ASSOCIATION	
		<input type="checkbox"/> COMPANY	
		<input type="checkbox"/> DISTRICT	
		NAME: <u>N/A</u>	
		LETTER OF COMMITMENT FOR	
		SERVICE - N/A <input type="checkbox"/> YES <input type="checkbox"/> N	
		WATER COURT DECREE CASE NUMBERS	
		<u>Existing Well Permits # 316614</u>	
		<u>Replacement Plan Application GWS - 69 -</u>	
		<u>Determination No 459-BD</u>	
11. ENGINEER'S WATER SUPPLY REPORT <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO If yes, please forward with this form. (This may be required before our review is completed)			
12. TYPE OF SEWAGE DISPOSAL SYSTEM			
<input checked="" type="checkbox"/> SEPTIC TANK/LEACH FIELD		<input type="checkbox"/> CENTRAL SYSTEM - DISTRICT	
<input type="checkbox"/> LAGOON		<input type="checkbox"/> VAULT - LOCATION SEWAGE	
<input type="checkbox"/> ENGINEERED SYSTEM (Attach a copy of engineering design)		<input type="checkbox"/> OTHER:	

¹ Per 8.4.7(B)(7)(d) of the EPC Land Development Code

² Assuming 500 ft² of irrigatable land for 92 lots

³ Assuming 1000 ft² of irrigatable land for commercial lots

⁴ Assuming 0 large animals