

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>Kettle Creek Estates</u>	
2. LAND USE ACTION		<u>Minor Subdivision</u>	
3. NAME OF EXISTING PARCEL AS RECORDED		<u>10245 Otero Ave</u>	
SUBDIVISION	<u>See Above</u>	FILING	<u>2</u>
BLOCK	<u>N/A</u>	Lot	<u>N/A</u>
4. TOTAL ACERAGE	<u>5.13</u>	5. NUMBER OF LOTS PROPOSED	<u>2</u>
PLAT MAPS ENCLOSED			
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 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 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)			
<u>SE 1/4</u> OF		<u>NW 1/4</u> SECTION <u>28</u>	TOWNSHIP <u>12 S</u>
			RANGE <u>66</u>
PRINCIPAL MERIDIAN: <input 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 type="checkbox"/> YES <input type="checkbox"/> NO		If not, scaled hand-drawn sketch <input type="checkbox"/> Y <input type="checkbox"/> NO	
9. ESTIMATED WATER REQUIREMENTS - Gallons per Day or Acre Foot per Year		10. WATER SUPPLY SOURCE	
HOUSEHOLD USE ¹	<u>2</u> of units <u>0.260</u> AF/SF/YR <u>0.520</u> AF	<input type="checkbox"/> EXISTING	<input checked="" type="checkbox"/> NEW WELLS
COMMERCIAL USE	<u>0</u> SF <u>-</u> GPD <u>-</u> AF	WELLS SPRING	Proposed Aquifers - (Check One)
IRRIGATION ²	<u>0.0566</u> AF/1000SF <u>141</u> GPD <u>0.158</u> AF	WELL PERMIT NUMBERS	<input type="checkbox"/> Alluvial
ANIMAL WATERING ³	<u>4</u> Horses <u>0.011</u> AF/Horse/Year <u>0.044</u> AF	<u>172655</u>	<input type="checkbox"/> Upper Dawson
			<input type="checkbox"/> Lower Dawson
			<input type="checkbox"/> Denver
			<input type="checkbox"/> Other
			Arapahoe
		<input type="checkbox"/> MUNICIPAL	WATER COURT DECREE CASE NUMBERS
TOTAL	<u>645</u> GPD <u>0.12</u> AF		<u>Existing Well Permit #172655</u>
			<u>Proposed Case Number - 24CW3045</u>
¹ Per 23CW3045 Section 24.A and EPC LDC		LETTER OF COMMITMENT FOR	
² Assuming .0566 AF/1000 ft ² per EPC Land Development Code for 2,800 ft ² of irrigated area		SERVICE - N/A	
³ Per 23CW3045 Section 24.A assume 2 horses. Assuming 0.011 AF/year per head.			
11. ENGINEER'S WATER SUPPLY REPORT <input 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 type="checkbox"/> SEPTIC TANK/LEACH FIELD		<input type="checkbox"/> CENTRAL SYSTEM - DISTRICT NAME:	
<input type="checkbox"/> LAGOON		<input type="checkbox"/> VAULT - LOCATION SEWAGE HAULED TO:	
<input type="checkbox"/> ENGINEERED SYSTEM (Attach a copy of engineering design)		<input type="checkbox"/> OTHER:	

Water resources report states 232 gallons/day average indoor use, subdivision summary sheet says 940 gallons per day. Please make sure numbers are consistent.