

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		Sterling Ranch East Filing No. 2	
2. LAND USE ACTION		Final Plat	
3. NAME OF EXISTING PARCEL AS RECORDED		N/A	
SUBDIVISION	See Above	FILING	Final
BLOCK	All	Lot	All
4. TOTAL ACERAGE	16.841	5. NUMBER OF LOTS PROPOSED	42
PLAT MAPS ENCLOSED		<input type="checkbox"/> YES Final Plat Separate Cover	
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)			
Portion OF _____ SECTION <u>33 and 34</u> TOWNSHIP <u>12</u>		<input type="checkbox"/> N <input checked="" type="checkbox"/> S RANGE <u>65</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W	
OF 1SECTION _____ TOWNSHIP _____			
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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
If not, scaled hand-drawn sketch		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO N/A	
9. ESTIMATED WATER REQUIREMENTS - Gallons per Day or Acre Foot per Year		10. WATER SUPPLY SOURCE DENVER BASIN	
HOUSEHOLD USE # *	42	of units	12,611
		GPD	14.13
		AF	
COMMERCIAL USE #	0	Acres	-
		GPD	-
		AF	
IRRIGATION # **	1.088	acres	2,428
		GPD	2.72
		AF	
STOCK WATERING #		GPD	
		AF	
OTHER		GPD	
		AF	
TOTAL	15,039	GPD	16.85
		AF	
* Units less than 7000 SF and subject to slight reduction in water demands			
** Tract Irrigation			
		<input checked="" type="checkbox"/> EXISTING <input type="checkbox"/> DEVELOPED <input type="checkbox"/> NEW WELLS	
		WELLS SPRING WELL PERMIT NUMBERS LFH 80131-F Arapahoe 80132-F	
		Proposed Aquifers - (Check One) <input type="checkbox"/> Alluvial <input checked="" type="checkbox"/> Upper Arapahoe <input type="checkbox"/> Upper Dawson <input checked="" type="checkbox"/> Lower Arapahoe <input type="checkbox"/> Lower Dawson <input checked="" type="checkbox"/> Laramie Fox Hills <input checked="" type="checkbox"/> Denver <input type="checkbox"/> Dakota <input type="checkbox"/> Other	
		<input type="checkbox"/> MUNICIPAL <input checked="" type="checkbox"/> ASSOCIATION <input type="checkbox"/> COMPANY <input checked="" type="checkbox"/> DISTRICT	
		WATER COURT DECREE CASE NUMBERS 08 CW-113; 08 CW-018 86 CW-019, 17 CW 3002, 18 CW 3002 20 CW 3059, 93 CW 018, 85 CW 131 1689 BD, 1690 BD, 1691 BD	
		LETTER OF COMMITMENT FOR SERVICE <input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
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 Central Sewer			
<input type="checkbox"/> SEPTIC TANK/LEACH FIELD		<input type="checkbox"/> CENTRAL SYSTEM - DISTRICT NAME:	
<input type="checkbox"/> LAGOON		<input checked="" type="checkbox"/> VAULT - LOCATION SEWAGE HAULED TO:	
<input type="checkbox"/> ENGINEERED SYSTEM (Attach a copy of engineering design)		<input type="checkbox"/> OTHER:	
		Sterling Ranch Metropolitan District #1 Falcon Area Water and Wastewater Authority	
		JDS-RESPEC 10/14/2022	