## 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 ade

1. NAME OF DEVELOPMENT AS PROPOSED  Sterling Ranch Filling 5 Preliminary Plan/PUD									
2. LAND USE ACTION  Preliminary Plan PUD									
3. NAME OF EXISTING PARC	EL AS RECORD	ED			<u>N/A</u>				
SUBDIVISION	See Above	FILING	<u>Preliminary</u>	BLOCK	<u>All</u>	Lot	<u>All</u>		
4. TOTAL ACERAGE	<u>11.66</u>	5. NUMBER	R OF LOTS PROPOS	ED	<u>72</u>	PLAT M	APS ENCLOSED	✓ YES	Preliminary Plan 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?									
B. Has the parcel ever been part of a division of land action since June 1, 1972?									
If yes, describe the previous action  Tract B of Branding Iron at Sterling Ranch Filing No 2									
7. LOCATION OF PARCEL - Include a map deliniating the project area and tie to a section corner. (In submittal)									
Portions         OF_SE/4 of SW/4        SECTION 33        TOWNSHIP 12									
OF 1SECTION	TOWNS	SHIP		_					
PRINCIPAL MERIDIAN:			✓ 6TH	✓ N.M.	UTE		COSTILLA		
8. PLAT - Location of all wells on property must be plotted and permit numbers provided.									
Surveyors plat YES V NO If not, scaled hand -drawn sketch YES NO N/A									
9. ESTIMATED WATER REQUIREMENTS - Gallons per Day or Acre Foot per Year							10. WATER SUPPLY S	OURCE	DENVER BASIN
							✓ EXISTING	DEVELOPED	NEW WELLS
HOUSEHOLD USE # *	72	of units	19,872	GPD	22.26	_AF	WELLS WELL PER	SPRING MIT NUMBERS	Proposed Aquifers - (Check One)  Alluvial  Upper Arapahoe
COMMERCIAL USE # ***	•						150	00404 5	Upper Dawson 🗸 Lower Arapahoe
COMMERCIAL USE #	0	_Acres		GPD		_AF		80131-F	Lower Dawson 🗸 Laramie Fox Hills
 							<u>Arapanoe</u>	<u>80132-F</u>	Denver   Dakota
IRRIGATION # **	0.93	_acres	2,076	GPD	2.33	_AF	-		Other
		of head							other
STOCK WATERING #		-		GPD		_AF			
							ASSOCIATION		WATER COURT DECREE CASE NUMBERS
OTHER				GPD		_AF	COMPANY		
							DISTRICT		<u>08 CW-113; 08 CW -018</u>
TOTAL 21,948 GPD 24.59  * Units less than 7000 SF are subject to reduction in water demands						_AF	NAME Folgon Aros	Water and Westewater	86 CW -019, 17 CW 3002, 18 CW 3002 20 CW 3059, 93 CW 018, 85 CW 131
** Tract Irrigation							NAME Falcon Area Water and Wastewater Authority/Sterling Ranch Metro District		1689 BD, 1690 BD, 1691 BD
							LETTER OF COMMIT	MENT FOR	
								YES NO	
11. ENGINEER'S WATER SUF	PLY REPORT		✓ YES	NO		If yes, ple		n. (This may be required befor	our review is completed)
12. TYPE OF SEWAGE DISPOSAL SYSTEM <u>Central Sewer</u>									
SEPTIC TANK/LEACH FIELD						CENTRAL SYSTEM - DISTRICT NAME:			. Falcon Area Water and Watsewater
LAGOON						VAULT - LOCATION SEWAGE HAULED TO:			Authority -
ENGINEERED SYSTEM (Attach a copy of engineering design)							HER:		JDS-RESPEC 03/31/2023