

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><i>Sterling Ranch East Phase One Preliminary Plan</i></u>	
2. LAND USE ACTION		<u><i>Preliminary Plan</i></u>	
3. NAME OF EXISTING PARCEL AS RECORDED		<u><i>N/A</i></u>	
SUBDIVISION	<u><i>See Above</i></u>	FILING	<u><i>Preliminary</i></u>
BLOCK	<u><i>All</i></u>	Lot	<u><i>All</i></u>
4. TOTAL ACERAGE	<u><i>321.374</i></u>	5. NUMBER OF LOTS PROPOSED	<u><i>761</i></u>
PLAT MAPS ENCLOSED		<input checked="" type="checkbox"/> YES	<u><i>Preliminary Plan Separate Cover</i></u>
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 checked="" 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><i>Portions</i></u> OF _____ SECTION <u><i>27, 28, 33, and 34</i></u> TOWNSHIP <u><i>12</i></u>		<input type="checkbox"/> N	<input checked="" type="checkbox"/> S
		RANGE <u><i>65</i></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 <u><i>N/A</i></u>
9. ESTIMATED WATER REQUIREMENTS - Gallons per Day or Acre Foot per Year		10. WATER SUPPLY SOURCE <u><i>DENVER BASIN</i></u>	
HOUSEHOLD USE # *	<u><i>761</i></u> of units <u><i>227,666</i></u> GPD <u><i>255.02</i></u> AF	<input checked="" type="checkbox"/> EXISTING <input type="checkbox"/> DEVELOPED	<input type="checkbox"/> NEW WELLS
COMMERCIAL USE # ***	<u><i>35</i></u> Acres <u><i>8,824</i></u> GPD <u><i>9.88</i></u> AF	WELLS SPRING	Proposed Aquifers - (Check One)
IRRIGATION # **	<u><i>28.31</i></u> acres <u><i>63,184</i></u> GPD <u><i>70.78</i></u> AF	WELL PERMIT NUMBERS	<input checked="" type="checkbox"/> Alluvial <input checked="" type="checkbox"/> Upper Arapahoe
STOCK WATERING #	_____ GPD _____ AF	<u><i>LFH 80131-F</i></u>	<input checked="" type="checkbox"/> Upper Dawson <input checked="" type="checkbox"/> Lower Arapahoe
OTHER	_____ GPD _____ AF	<u><i>Arapahoe 80132-F</i></u>	<input type="checkbox"/> Lower Dawson <input checked="" type="checkbox"/> Laramie Fox Hills
TOTAL	<u><i>299,674</i></u> GPD <u><i>335.68</i></u> AF	_____	<input checked="" type="checkbox"/> Denver <input type="checkbox"/> Dakota
* Units are less than 7000 SF and subject to slight reduction in water demands		_____	<input type="checkbox"/> Other
** Tract Irrigation		<input checked="" type="checkbox"/> MUNICIPAL	WATER COURT DECREE CASE NUMBERS
*** There is a K-8 school planned for 35 acres (estimated at 28 SFE) and an elementary school planned for 12 acres. Final Commitments were made for the elementary school of 13 SFE through Branding Iron No 2 which remain in place, therefore the water for the Elementary school is not accounted for here.		<input checked="" type="checkbox"/> ASSOCIATION	
		<input checked="" type="checkbox"/> COMPANY	<u><i>08 CW-113; 08 CW -018</i></u>
		<input type="checkbox"/> DISTRICT	<u><i>Numerous</i></u>
		NAME <u><i>Sterling Ranch Metropolitan District #1</i></u>	
		LETTER OF COMMITMENT FOR SERVICE	
		<input checked="" type="checkbox"/> YES <input 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		<u><i>Central Sewer</i></u>	
<input type="checkbox"/> SEPTIC TANK/LEACH FIELD	_____	<input type="checkbox"/> CENTRAL SYSTEM - DISTRICT NAME:	<u><i>Sterling Ranch Metropolitan District #1</i></u>
<input type="checkbox"/> LAGOON	_____	<input checked="" type="checkbox"/> VAULT - LOCATION SEWAGE HAULED TO:	<u><i>Falcon Area Water and Wastewater Authority</i></u>
<input type="checkbox"/> ENGINEERED SYSTEM (Attach a copy of engineering design)	_____	<input type="checkbox"/> OTHER:	<u><i>JDS-RESPEC 10/04/2022</i></u>