

# 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>Copper Chase at Sterling Ranch</u>	
2. LAND USE ACTION		<u>Subdivision Plat</u>	
3. NAME OF EXISTING PARCEL AS RECORDED		<u>Tract G Sterling Ranch Filing No. 1</u>	
SUBDIVISION	<u>See Above</u>	FILING	<u>Final</u>
BLOCK	<u>All</u>	Lot	<u>All</u>
4. TOTAL ACERAGE	<u>19.67</u>	5. NUMBER OF LOTS PROPOSED	<u>138</u>
PLAT MAPS ENCLOSED		<input checked="" type="checkbox"/> YES <u>Subdivision Plat</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 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)			
<u>East</u> OF <u>NW</u> SECTION <u>33</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 <u>N/A</u>	
9. ESTIMATED WATER REQUIREMENTS - Gallons per Day or Acre Foot per Year		10. WATER SUPPLY SOURCE <u>DENVER BASIN</u>	
HOUSEHOLD USE # * <u>138</u> of units <u>43,489</u> GPD <u>48.71</u> AF	<input checked="" type="checkbox"/> EXISTING <input type="checkbox"/> DEVELOPED <input type="checkbox"/> NEW WELLS WELLS SPRING WELL PERMIT NUMBERS <u>LFH 80131-F</u> <u>Arapahoe 80132-F</u>		
COMMERCIAL USE # *** <u>0</u> Acres <u>-</u> GPD <u>-</u> AF	<input type="checkbox"/> Alluvial <input checked="" type="checkbox"/> Upper Arapahoe <input checked="" 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		
IRRIGATION # ** <u>1.368</u> acres <u>3,054</u> GPD <u>3.42</u> AF	<input checked="" type="checkbox"/> MUNICIPAL <input checked="" type="checkbox"/> ASSOCIATION <input checked="" type="checkbox"/> COMPANY <input type="checkbox"/> DISTRICT		
STOCK WATERING # _____ GPD _____ AF	WATER COURT DECREE CASE NUMBERS <u>08 CW-113; 08 CW -018</u> <u>Numerous</u>		
OTHER _____ GPD _____ AF	NAME <u>Sterling Ranch Metropolitan District #1</u> LETTER OF COMMITMENT FOR SERVICE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
TOTAL <u>46,543</u> GPD <u>52.13</u> AF			
* Household Use includes Indoor at 0.18 AF/SFE and .173 AF/SFE Outdoor Use			
** Small Park 1.39 gross acres at 50% coverage net active landscaped area; plus tracts irrigation totalling an additional 29,329 Square Feet			
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>Central Sewer</u>			
<input type="checkbox"/> SEPTIC TANK/LEACH FIELD	<input type="checkbox"/> CENTRAL SYSTEM - DISTRICT NAME: <u>Sterling Ranch Metropolitan District #1</u>		
<input type="checkbox"/> LAGOON	<input checked="" type="checkbox"/> VAULT - LOCATION SEWAGE HAULED TO: <u>Falcon Area Water and Wastewater Authority</u>		
<input type="checkbox"/> ENGINEERED SYSTEM (Attach a copy of engineering design)	<input type="checkbox"/> OTHER: <u>JDS-RESPEC 10/12/2022</u>		