

# 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>Sterling Ranch Phase Two Preliminary Plan</u>	
2. LAND USE ACTION		<u>Preliminary Plan</u>	
3. NAME OF EXISTING PARCEL AS RECORDED			
<u>N/A</u>			
SUBDIVISION <u>See Above</u>		FILING <u>Preliminary</u>	BLOCK <u>All</u> Lot <u>All</u>
4. TOTAL ACERAGE <u>87.999</u>	5. NUMBER OF LOTS PROPOSED <u>212</u>	PLAT MAPS ENCLOSED	<input type="checkbox"/> YES <u>Separate Cover</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)			
___ OF <u>SE/4</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
<u>and</u> OF <u>NW/4</u> SECTION <u>4</u> TOWNSHIP <u>13</u>		<input type="checkbox"/> N <input checked="" type="checkbox"/> S	RANGE <u>65</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
<u>and</u> OF <u>NE/4</u> SECTION <u>5</u> TOWNSHIP <u>13</u>		<input type="checkbox"/> N <input type="checkbox"/> S	RANGE <u>65</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
OF SECTION TOWNSHIP _____		<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 checked="" type="checkbox"/> YES <input 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 # 1 * <u>212</u> of units <u>66,809</u> GPD <u>74.836</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> <u>Individual 17CW3002 and 16CW3095</u>		
HOUSEHOLD USE #2 _____ of units _____ GPD <u>0.00</u> AF	<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 type="checkbox"/> Denver <input type="checkbox"/> Dakota <input type="checkbox"/> Other		
COMMERCIAL USE # <u>1.527</u> Acres <u>787</u> GPD <u>0.8830</u> AF	<input type="checkbox"/> MUNICIPAL <input type="checkbox"/> ASSOCIATION <input checked="" type="checkbox"/> COMPANY <input checked="" type="checkbox"/> DISTRICT		
<u>Lift Station - Tract M (2.5 SFE) 11.47 acre school site is 13 SFE but was previously committed to under Sterling Ranch Filing No 2 and therefore not dual counted herein</u>	WATER COURT DECREE CASE NUMBERS <u>08 CW-113; 08 CW-018</u> <u>Numerous</u> <u>Individual 17CW3002 and 16CW3095</u>		
IRRIGATION # *** _____ acres _____ GPD _____ AF	NAME <u>Sterling Ranch Metropolitan District #1</u>		
STOCK WATERING # _____ of head _____ GPD _____ AF	LETTER OF COMMITMENT FOR SERVICE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
OTHER _____ GPD _____ AF			
TOTAL <u>67,596</u> GPD <u>75.719</u> AF			
<u>* Household Use includes Indoor at 0.18 AF/SFE and .173 AF/SFE Outdoor Use</u>			
<u>included in SFE</u>			
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 checked="" type="checkbox"/> CENTRAL SYSTEM - DISTRICT NAME: <u>Sterling Ranch Metropolitan District #1</u>		
<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: _____		