

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>Villages at Sterling Ranch</u>	
2. LAND USE ACTION		<u>PUD and Final Plat</u>	
3. NAME OF EXISTING PARCEL AS RECORDED		<u>N/A</u>	
SUBDIVISION	<u>See Above</u>	FILING	<u>Final</u>
BLOCK	<u>All</u>	Lot	<u>All</u>
4. TOTAL ACERAGE	<u>39.058</u>	5. NUMBER OF LOTS PROPOSED	<u>227</u>
PLAT MAPS ENCLOSED		<input type="checkbox"/> YES	<u>Final Plat 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 checked="" type="checkbox"/> YES	<input 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 type="checkbox"/> NO
If yes, describe the previous action			
7. LOCATION OF PARCEL - Include a map delimiting the project area and tie to a section corner. (In submittal)			
<u>portion</u> OF SECTION <u>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 SECTION	TOWNSHIP		
PRINCIPAL MERIDIAN:	<input checked="" type="checkbox"/> 6TH	<input type="checkbox"/> N.M.	<input checked="" 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 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>227</u> of units <u>55,595</u> GPD <u>62.28</u> AF	<input checked="" type="checkbox"/> EXISTING <input type="checkbox"/> DEVELOPED	<input type="checkbox"/> NEW WELLS
COMMERCIAL USE #	Acres GPD AF	WELLS SPRING	Proposed Aquifers - (Check One)
IRRIGATION # **	<u>1.934</u> acres <u>4,316</u> GPD <u>4.84</u> AF	WELL PERMIT NUMBERS	<input type="checkbox"/> Alluvial <input checked="" type="checkbox"/> Upper Arapahoe
IRRIGATION # ***	<u>6.1</u> acres <u>5,446</u> GPD <u>6.10</u> AF	<u>LFH 80131-F</u>	<input type="checkbox"/> Upper Dawson <input checked="" type="checkbox"/> Lower Arapahoe
STOCK WATERING #	of head GPD AF	<u>Arapahoe 80132-F</u>	<input type="checkbox"/> Lower Dawson <input checked="" type="checkbox"/> Laramie Fox Hills
OTHER	GPD AF		<input checked="" type="checkbox"/> Denver <input type="checkbox"/> Dakota
TOTAL -Central System	<u>65,357</u> GPD <u>73.21</u> AF		<input type="checkbox"/> Other
* Projected Water Allocation is based on lot size. Within the lot counts are 173 lots that could have additional bedroom and bathroom.		<input checked="" type="checkbox"/> MUNICIPAL	
* Units are high density and subject to reduced water demand --see FAWWA Table		<input checked="" type="checkbox"/> ASSOCIATION	
** Irrigation for common area active landscaping		<input checked="" type="checkbox"/> COMPANY	
*** Irrigation for common area passive landscaping		<input checked="" type="checkbox"/> DISTRICT	
		NAME <u>Falcon Area Water and Wastewater Authority</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>Central Sewer</u>	
<input type="checkbox"/> SEPTIC TANK/LEACH FIELD	<input type="checkbox"/> CENTRAL SYSTEM - DISTRICT NAME: <u>Falcon Area Water and Wastewater Authority</u>		
<input type="checkbox"/> LAGOON	<input type="checkbox"/> VAULT - LOCATION SEWAGE HAULED TO:		

ENGINEERED SYSTEM (Attach a copy of engineering design)

OTHER: