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 adeuate supply of water"

1. NAME OF DEVELOPMENT AS PROPOSED *Sterling Ranch East Filing No. 8*

2. LAND USE ACTION *PUD / Preliminary Plan*

3. NAME OF EXISTING PARCEL AS RECORDED *N/A*

SUBDIVISION *See Above* **FILING** *Filing 8* **BLOCK** *All* **Lot** *All*

4. TOTAL ACERAGE *25.46* **5. NUMBER OF LOTS PROPOSED** *154* **PLAT MAPS ENCLOSED** PUD / Preliminary Plan

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? ☐ YES ☑ NO

B. Has the parcel ever been part of a division of land action since June 1, 1972? ☐ YES ☑

If yes, describe the previous action

7. LOCATION OF PARCEL - Include a map deliniating the project area and tie to a section corner. (In submittal)

portion **OF** SE/4 **SECTION** 33 and a portion OF NW/4 of SECTION 34 **TOWNSHIP** 12 SOUTH **RANGE** 65 WEST

OF **1SECTION** **TOWNSHIP** _____

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 ☐ NO If not, scaled hand -drawn sketch Y ☐ NO

9. ESTIMATED WATER REQUIREMENTS - Gallons per Day or Acre Foot per Year

HOUSEHOLD USE # *	154	of units	43,719 GPD	48.97	AF
COMMERCIAL USE #		Acres	GPD		AF
PASSIVE IRRIGATION # **	4.01	acres	3,582 GPD	4.01	AF
ACITVE IRRIGATION # **	1.34	acres	2,985 GPD	3.34	AF
STOCK WATERING #		of head	GPD		AF
OTHER			GPD		AF
TOTAL -Central System			50,286.67 GPD	56.33	AF

**Irrigation included in overall use

10. WATER SUPPLY SOURCE DENVER BASIN

☑ EXISTING ☐ NEW WELLS

WELLS SPRING

WELL PERMIT NUMBERS

LFH -1 80131-F

Arapahoe-1 80132-F

Arapahoe-2 80132-F

Proposed Aquifers - (Check One)

☐ Alluvial

☐ Upper Dawson

☐ Lower Dawson

☐ Denver

☐ Other

☑ MUNICIPAL

☐ ASSOCIATION

☑ COMPANY

☑ DISTRICT

NAME Falcon Area Water and Wastewater Authority

LETTER OF COMMITMENT FOR SERVICE ☑ Y N

WATER COURT DECREE CASE NUMBERS

08 CW-113; 08 CW -018

86 CW -019, 17 CW 3002, 18 CW 3002

20 CW 3059, 93 CW 018, 85 CW 131

1689 BD, 1690 BD, 1691 BD

11. ENGINEER'S WATER SUPPLY REPORT ☑ YES ☐ NO If yes, please forward with this form. (This may be required befor our review is completed)

12. TYPE OF SEWAGE DISPOSAL SYSTEM *Central Sewer*

☐ SEPTIC TANK/LEACH FIELD

☐ LAGOON

☐ ENGINEERED SYSTEM (Attach a copy of engineering design)

☐ CENTRAL SYSTEM - DISTRICT NAME: *Falcon Area Water and Watsewater Authority*

☐ VAULT - LOCATION SEWAGE HAULED TO:

☐ OTHER: