

FORM NO.
GWS-76
05/2011

WATER SUPPLY INFORMATION SUMMARY
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER
1313 Sherman St., Room 821, Denver, CO 80203
Main (303) 866-3581 dwr.colorado.gov

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: Flying Horse East Phase1

2. LAND USE ACTION: PUD Preliminary Plan

3. NAME OF EXISTING PARCEL AS RECORDED:

SUBDIVISION: See Above, FILING (UNIT) N/A, BLOCK N/A, LOT N/A

4. TOTAL ACREAGE: 1822.44 5. NUMBER OF LOTS PROPOSED 5227 SFR PLAT MAP ENCLOSED? YES or NO

6. PARCEL HISTORY – Please attach copies of deeds, plats, or other evidence or documentation.

A. Was parcel recorded with county prior to June 1, 1972? YES or NO

B. Has the parcel ever been part of a division of land action since June 1, 1972? YES or NO

If yes, describe the previous action:

7. LOCATION OF PARCEL – Include a map delineating the project area and tie to a section corner.

 1/4 of the 1/4, Section 13, 14, 23, 24 Township 14 N or S, Range 64 E or W

Principal Meridian (choose only one): Sixth New Mexico Ute Costilla

Optional GPS Location: GPS Unit must use the following settings: Format must be **UTM**, Units must be **meters**, Datum must be **NAD83**, Unit must be set to **true N**, Zone 12 or Zone 13 Easting: _____

Northing: _____

8. PLAT – Location of all wells on property must be plotted and permit numbers provided.

Surveyor's Plat: YES or NO If not, scaled hand drawn sketch: YES or NO

9. ESTIMATED WATER REQUIREMENTS

USE	WATER REQUIREMENTS	
	Gallons per Day	Acre-Feet per Year
HOUSEHOLD USE # <u>5227</u> of units	<u>1,646,505</u>	<u>1845.13</u>
COMMERCIAL USE # <u>119.7</u> of S. F	<u>37,706</u>	<u>42.25</u>
IRRIGATION # <u>305.9</u> of acres <i>Irrigation in residential and non residential Lots are included in Residential and other Uses.</i>	<u>316,339</u>	<u>354.5</u>
STOCK WATERING # _____ of head	_____	_____
OTHER: <u>School, Hotel and Business Parks</u>	<u>644,159</u>	<u>679.61</u>
TOTAL	<u>2,644,709</u>	<u>2921.5</u>

10. WATER SUPPLY SOURCE

EXISTING WELL DEVELOPED SPRING

WELL PERMIT NUMBERS

TBD

NEW WELLS -

PROPOSED AQUIFERS – (CHECK ONE)

ALLUVIAL UPPER ARAPAHOE

UPPER DAWSON LOWER ARAPAHOE

LOWER DAWSON LARAMIE FOX HILLS

DENVER DAKOTA

OTHER: _____

MUNICIPAL

ASSOCIATION

COMPANY

DISTRICT CMD (Cherokee Metropolitan District)

NAME _____

LETTER OF COMMITMENT FOR

SERVICE YES or NO

WATER COURT DECREE CASE

NUMBERS:

Determinations: N/A

11. WAS AN ENGINEER'S WATER SUPPLY REPORT DEVELOPED? YES or NO IF YES, PLEASE FORWARD WITH THIS FORM. (This may be required before our review is completed.)

12. TYPE OF SEWAGE DISPOSAL SYSTEM

SEPTIC TANK/LEACH FIELD

CENTRAL SYSTEM

DISTRICT NAME: CMD (Cherokee Metropolitan District)

LAGOON

VAULT

LOCATION SEWAGE HAULED TO: _____

ENGINEERED SYSTEM (Attach a copy of engineering design.)

OTHER: