

- (d) Presumptive Use Values. In the absence of data on water use to the contrary or other minimum values established as acceptable by the State Engineer, the following presumptive values will be used to calculate the annual water demand:
- Residential inside use 0.26 acre feet per year for single family residences and 0.20 acre feet per year for each occupancy unit in multiple family residences other than single family. A duplex contains 2 occupancy units, a triplex contains 3 occupancy units, etc.;
 - Residential and commercial landscaping use 0.0566 acre feet per 1,000 square feet of landscaping;

WATER SUPPLY INFORMATION SUMMARY

FORM NO. GWS-76 05/2011

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: Venture on Venetucci

2. LAND USE ACTION: Final Plat

3. NAME OF EXISTING PARCEL AS RECORDED: Tax Schedule Number 6504300049
SUBDIVISION: Existing site is 61.96 acres of unplatted land, FILING (UNIT), BLOCK, LOT

4. TOTAL ACREAGE: 16.23 Acres | 5. NUMBER OF LOTS PROPOSED 1 | 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 Unplatted
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 4, Township 15 N or S, Range 66 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 No wells

9. ESTIMATED WATER REQUIREMENTS		10. WATER SUPPLY SOURCE	
USE	WATER REQUIREMENTS		<input type="checkbox"/> NEW WELLS - PROPOSED AQUIFERS – (CHECK ONE) <input type="checkbox"/> ALLUVIAL <input type="checkbox"/> UPPER ARAPAHOE <input type="checkbox"/> UPPER DAWSON <input type="checkbox"/> LOWER ARAPAHOE <input type="checkbox"/> LOWER DAWSON <input type="checkbox"/> LARAMIE FOX HILLS <input type="checkbox"/> DENVER <input type="checkbox"/> DAKOTA <input type="checkbox"/> OTHER: _____
	Gallons per Day	Acre-Feet per Year	
HOUSEHOLD USE # 336 of units	113,993	127.7	<input type="checkbox"/> EXISTING WELL <input type="checkbox"/> DEVELOPED SPRING WELL PERMIT NUMBERS _____ _____ _____ <input type="checkbox"/> MUNICIPAL <input type="checkbox"/> ASSOCIATION <input type="checkbox"/> COMPANY <input checked="" type="checkbox"/> DISTRICT NAME <u>Stratmoor Hills Water and Sanitation District</u> LETTER OF COMMITMENT FOR SERVICE <input checked="" type="checkbox"/> YES or <input type="checkbox"/> NO
COMMERCIAL USE # 9,845 of S. F	1,872	2.1	
IRRIGATION # 3.6 of acres	96	0.11	
STOCK WATERING # _____ of head	_____	_____	
OTHER: does this account for pool?	_____	_____	WATER COURT DECREE CASE NUMBERS: _____ _____
TOTAL	115,961	129.91	

look at the water equivalents for MF Chapter 8.4.8

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: Stratmoor Hills Water and Sanitation District

LAGOON VAULT
LOCATION SEWAGE HAULED TO: _____

ENGINEERED SYSTEM (Attach a copy of engineering design.) OTHER: _____

- Commercial and industrial inside use 0.1 gallon per day for each square foot of developed space; and
 - Miscellaneous irrigation (landscaping, golf courses, etc.) use 2.46 acre feet per acre per year.
- (e) Calculation of Unusual Water Demands. Unusual water demands for residential projects, such as large swimming pools, lakes, large fountains, irrigation of golf courses, greenbelts and pasture land, shall be determined and calculated separately. (f) Water Use for Uses Not Itemized. For uses not itemized above the applicant shall conduct a site specific study.