# 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: *Waterbury Preliminary Plan*

2. LAND USE ACTION: *Preliminary Plan*

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

**SUBDIVISION** *See Above* **FILING** *N/A* **BLOCK** *N/A* **Lot** *N/A*

4. TOTAL ACREAGE: *62 +/-* | 5. NUMBER OF LOTS PROPOSED: 201 | PLAT MAPS ENCLOSED ☑ YES See Submittal

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 ☑ NO

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)

_____ 1/4 OF _____ 1/4 SECTION 28, 29, 33 TOWNSHIP 12 ☐ N ☑ S RANGE 64 ☐ E ☑ W

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 ☐ YES ☐ NO N/A

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

| | | | | | | |
|---|---|---|---|---|---|---|
| HOUSEHOLD USE # | 201 | of units | 62,796 | GPD | 70.95 | AF |
| COMMERCIAL USE # | | Gr. Ac. | | GPD | | AF |
| IRRIGATION # * | 2.89 | acres | 7,223 | GPD | 8.16 | AF |
| STOCK WATERING # | | of head | | GPD | | AF |
| OTHER | | Multi-fam | | GPD | | AF |
| TOTAL | | | 70,019 | GPD | 79.11 | AF |

* Based on 8 SFE's per acre for parks; which is approximately 36" irrigation/yr

10. WATER SUPPLY SOURCE

☐ EXISTING ☑ DEVELOPED

WELLS SPRING

*WELL PERMIT NUMBERS*

*64018-F*

*64017-F*

☑ 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

NAME 4-Way Ranch Metro. Dist. #2

LETTER OF COMMITMENT FOR SERVICE ☑ YES ☐ NO

WATER COURT DECREE CASE NUMBERS

*Determinations*

*510-BD*

*511-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 System*

☐ SEPTIC TANK/LEACH FIELD

☑ CENTRAL SYSTEM - DISTRICT NAME: *4-Way Metropolitan District #2*

☐ LAGOON

☐ VAULT - LOCATION SEWAGE HAULED TO:

☐ ENGINEERED SYSTEM (Attach a copy of engineering design)

☐ OTHER: