

# 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>Homestead North Phase One</u>   |   |
| 2. LAND USE ACTION   |   | <u>Preliminary Plan</u>  |   |
| 3. NAME OF EXISTING PARCEL AS RECORDED   |   | <u>N/A</u>   |   |
| SUBDIVISION  | <u>See Above</u>  | FILING   | <u>All</u>  |
| BLOCK  | <u>All</u>  | Lot  | <u>All</u>  |
| 4. TOTAL ACERAGE   | <u>60.623</u>   | 5. NUMBER OF LOTS PROPOSED   | <u>147</u>  |
| PLAT MAPS ENCLOSED   |   | <input type="checkbox"/> YES   |   |
| 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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO  |   |
| B. Has the parcel ever been part of a division of land action since June 1, 1972?  |   | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO  |   |
| If yes, describe the previous action   |   |  |   |
| 7. LOCATION OF PARCEL - Include a map delineating the project area and tie to a section corner. (In submittal)   |   |  |   |
| OF SECTION <u>27, 28 and 33</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 _____  |   |  |   |
| OF 1SECTION _____ TOWNSHIP _____   |   |  |   |
| PRINCIPAL MERIDIAN: <input checked="" type="checkbox"/> 6TH <input type="checkbox"/> N.M. <input 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 <span style="float: right;"><u>N/A</u></span> |   |
| 9. ESTIMATED WATER REQUIREMENTS - Gallons per Day or Acre Foot per Year  |   | 10. WATER SUPPLY SOURCE <span style="float: right;"><u>DENVER BASIN</u></span>   |   |
| HOUSEHOLD USE # 1 *  | <u>147</u> of units <u>46,324</u> GPD <u>51.89</u> AF   | <input checked="" type="checkbox"/> EXISTING <input type="checkbox"/> DEVELOPED  | <input type="checkbox"/> NEW WELLS  |
| HOUSEHOLD USE #2   | _____ of units _____ GPD _____ AF   | WELLS SPRING   | Proposed Aquifers - (Check One)   |
| COMMERCIAL USE #   | _____ Acres _____ GPD _____ AF  | WELL PERMIT NUMBERS  | <input type="checkbox"/> Alluvial <input checked="" type="checkbox"/> Upper Arapahoe        |
| IRRIGATION #   | <u>4.23</u> acres <u>9,440</u> GPD <u>10.58</u> AF  | <u>LFH 80131-F</u>   | <input type="checkbox"/> Upper Dawson <input checked="" type="checkbox"/> Lower Arapahoe    |
| <i>Temporary Irrigation to start Native Grasses in Tracts (See Report) **</i>  |   | <u>Arapahoe 80132-F</u>  | <input type="checkbox"/> Lower Dawson <input checked="" type="checkbox"/> Laramie Fox Hills |
| STOCK WATERING #   | _____ of head _____ GPD _____ AF  | <u>20 CW 3059</u>  | <input type="checkbox"/> Denver <input type="checkbox"/> Dakota                             |
| OTHER  | _____ GPD _____ AF  | <u>08 CW-113; 08 CW -018</u>   | <input type="checkbox"/> Other  |
| TOTAL  | <u>55,764</u> GPD <u>62.47</u> AF   | <input type="checkbox"/> MUNICIPAL   | WATER COURT DECREE CASE NUMBERS   |
| * This overall unit user characteristic <u>exceeds</u> the use characteristics required by <u>El Paso County Presumptive use factors</u>   |   | <input type="checkbox"/> ASSOCIATION   | <u>08 CW-113, 08 CW -018, 08 CW-019</u>   |
| ** Based on landscaping plan and tract sizes, the estimated landscaping is 4.23 acres included in SFE  |   | <input checked="" type="checkbox"/> COMPANY  | <u>17 CW-3002; 18 CW-3002, 20 CW-3059</u>   |
|  |   | <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 <span style="float: right;">If yes, please forward with this form. (This may be required before our review is completed)</span> |   |  |   |
| 12. TYPE OF SEWAGE DISPOSAL SYSTEM <u>Central Sewer</u>  |   |  |   |
| <input type="checkbox"/> SEPTIC TANK/LEACH FIELD   | <input checked="" 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: _____   |  |   |
| <input type="checkbox"/> ENGINEERED SYSTEM (Attach a copy of engineering design)   | <input type="checkbox"/> OTHER: _____   |  |   |