

APPENDIX C: WATER DEMAND

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Rio Chama watershed census tract boundaries

Census tract 3 2000 population tables

Census tract 4 2000 population table

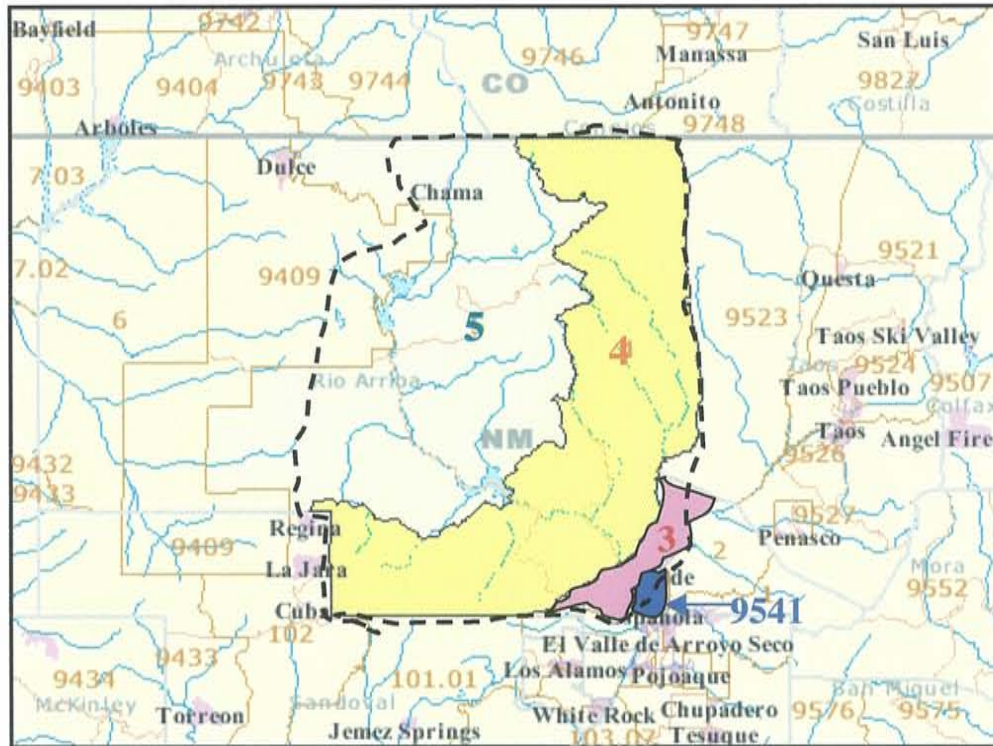
Census tract 5 2000 population tables

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Rio Chama watershed boundary and census tracts within the watershed



Watershed includes part of tract 5, all of tract 4, and parts of tract 3 and 9541.
Dashed line represents approximate watershed boundary.

POPULATION IN THE RIO CHAMA REGION WITHIN CENSUS TRACT 3 (1,352)

| CCD | Census Tract | Block group | Block | Pop. | Description |
|-----------------|--------------|-------------|-------|------------|--|
| S. Rio Arriba | 3 | 3 | 1080 | 104 | Along Hwy 84, W of Rio Chama, N of Hwy 285 |
| | | | 1083 | 0 | |
| | | | 1084 | 17 | |
| | | | 1081 | 0 | |
| | | | 3084 | 25 | |
| | | | 3003 | 0 | |
| | | | 3006 | 14 | |
| | | | 3007 | 12 | |
| | | | 3002 | 0 | |
| | | | 3000 | 0 | |
| | | | 3092 | 11 | |
| | | | 3093 | 14 | |
| | | | 3094 | 5 | |
| | | | 3095 | 17 | |
| | | | 3096 | 15 | |
| | | | 3097 | 9 | |
| | | | 3001 | 16 | |
| | | | 3089 | 0 | |
| | | | 3090 | 0 | |
| Subtotal | | | | 259 | |

| CCD | Census Tract | Block group | Block | Pop. | Description |
|-----------------|--------------|-------------|-------|------------|---|
| S. Rio Arriba | 3 | 3 | 3088 | 43 | E of Hwy 84, W of Rio Chama, S of Hwy 285 |
| | | | 1085 | 6 | |
| | | | 1086 | 0 | |
| | | | 1087 | 4 | |
| | | | 1088 | 174 | |
| | | | 1089 | 6 | |
| | | | 3091 | 0 | |
| | | | 3087 | 3 | |
| | | | 3085 | 0 | |
| | | | 1094 | 122 | |
| | | | 1095 | 23 | |
| | | | 1097 | 19 | |
| | | | 1098 | 3 | |
| | | | 1099 | 13 | |
| | | | 1101 | 14 | |
| | | | 3083 | 0 | |
| | | | 3082 | 80 | |
| | | | 3074 | 9 | |
| | | | 3080 | 8 | |
| | | | 3081 | 9 | |
| | | | 3008* | 283 | |
| Subtotal | | | | 819 | |

| CCD | Census Tract | Block group | Block | Pop. | Description |
|-----------------|--------------|-------------|-------|------------|--|
| S. Rio Arriba | 3 | 3 | 1079 | 64 | Along Rio Chama CCD boundary, W of Hwy 285 |
| | | | 1514 | | |
| | | | 1020 | 1 | |
| | | | 1078 | 0 | |
| | | | 1021 | 108 | |
| | | | 1023 | 0 | |
| Subtotal | | | | 173 | |

| CCD | Census Tract | Block group | Block | Pop. | Description |
|-----------------|--------------|-------------|-------|------------|---|
| S. Rio Arriba | 3 | 1 | 1093 | 3 | W of Rio Chama & Hernandez ditch, N of Hwy 74 |
| | | | 1096 | 14 | |
| | | | 1105 | 1 | |
| | | | 1104 | 4 | |
| | | | 1100 | 32 | |
| | | | 1102 | 40 | |
| | | | 1103 | 7 | |
| Subtotal | | | | 101 | |

POPULATION IN THE RIO CHAMA REGION WITHIN CENSUS TRACT 4 (5,117)

NOTE: the entire census tract lies within the watershed boundary

| Census Tract | Population |
|--------------|------------|
| 4 | 5,117 |

POPULATION IN THE RIO CHAMA REGION WITHIN CENSUS TRACT 5 (4,057)

NOTE: most of census tract 5 lies within the watershed boundary – excluding the population within vicinity of Dulce (population excluded as shown in table below).

| | |
|---|-------|
| Total Census Tract 5 population | 4,277 |
| Total Population in Census Tract 5 Excluding Dulce Area (total population within Rio Chama watershed) | 4,057 |

**TOTAL POPULATION IN DULCE AREA EXCLUDED FROM
RIO CHAMA REGION POPULATION IN CENSUS TRACT 5**

| CCD | Census Tract | Block group | Block | Pop. |
|--|--------------|-------------|------------|------------|
| Tierra Amarilla | 5 | | | |
| Tierra Amarilla | 5 | 1 | 1924 | 0 |
| | | | 1930-40 | 15 |
| | | | 1941-44 | 25 |
| | | | 1947-49 | 17 |
| | | | 1953-57 | 23 |
| | | | 1461-1471 | 4 |
| | | | 1457 | 7 |
| | | | 1487 | 15 |
| | | | 1495-1509 | 2 |
| | A1 | | 1472,73,75 | 64 |
| | A2 | | 1476-1482 | 11 |
| | | | 1927-29 | 18 |
| | | | 1493 | 19 |
| Total Dulce population excluded from Rio Chama watershed population count | | | | 220 |

**POPULATION IN THE RIO CHAMA REGION WITHIN
CENSUS TRACT 9541 (1,721)**

| CCD | Census Tract | Block group | Block | Pop. | Description |
|-----------------|--------------|-------------|-------|------------|---|
| San Juan | 9541 | 4 | 4010 | 22 | Primarily E of Hwy 84, W of Salazar ditch & Rio Chama |
| | | | 4019 | 0 | |
| | | | 4021 | 32 | |
| | | | 4022 | 33 | |
| | | | 4024 | 8 | |
| | | | 4026 | 3 | |
| | | | 4027 | 5 | |
| | | | 4028 | 21 | |
| | | | 4030 | 0 | |
| | | | 4029 | 115 | |
| | | | 4031 | 0 | |
| | | | 4025 | 225 | |
| | | | 4023 | 100 | |
| | | | 4016 | 364 | |
| | | | 4032 | 0 | |
| Subtotal | | | | 928 | |

| CCD | Census Tract | Block group | Block | Pop. | Description |
|-----------------|--------------|-------------|-------|------------|---|
| San Juan | 9541 | 4 | 4003 | 0 | E of Hwy 84, W of Salazar ditch & Rio Chama |
| | | | 4002 | 124 | |
| | | | 4004 | 48 | |
| | | | 4005 | 33 | |
| | | | 4006 | 33 | |
| | | | 4007 | 70 | |
| | | | 4001 | 90 | |
| | | | 4009 | 29 | |
| | | | 4008 | 69 | |
| | | | 4011 | 20 | |
| | | | 4012 | 70 | |
| | | | 4013 | 48 | |
| | | | 4015 | 5 | |
| | | | 4014 | 143 | |
| | | | 4017 | 0 | |
| | | | 4018 | 0 | |
| | | | 4020 | 0 | |
| Subtotal | | | | 782 | |

| CCD | Census Tract | Block group | Block | Pop. | Description |
|-----------------|--------------|-------------|-------|-----------|----------------------------|
| San Juan | 9541 | 3 | 3026 | 0 | W of SR 74, E of Rio Chama |
| | | | 3027 | 0 | |
| | | | 3028 | 0 | |
| | | | 3031 | 0 | |
| | | | | | |
| | | | 3018 | 0 | |
| | | | 3019 | 0 | |
| | | | 3020 | 0 | |
| | | | 3021 | 0 | |
| | | | 3022 | 0 | |
| | | | 3023 | 0 | |
| | | | 3024 | 0 | |
| | | | 3025 | 0 | |
| | | | 3032 | 0 | |
| | | | 3033 | 0 | |
| | | | 3034 | 0 | |
| | | | 3035 | 0 | |
| | | | 3036 | 11 | |
| | | | 3037 | 0 | |
| | | | 3038 | 0 | |
| | | | 3040 | 0 | |
| | | | 3041 | 0 | |
| | | | 3042 | 0 | |
| | | | 3043 | 0 | |
| | | | 3044 | 0 | |
| Subtotal | | | | 11 | |

The information in the preceding tables can be summarized as shown below.

SUMMARY: TOTAL POPULATION IN THE PLANNING REGION

| Tract | Description | 2000 Pop. |
|-------|--------------------------------|---------------|
| 3 | South Rio Arriba | 259 |
| 3 | South Rio Arriba | 819 |
| 3 | South Rio Arriba | 173 |
| 3 | South Rio Arriba | 101 |
| 4 | All of tract | 5117 |
| 5 | All of tract except Dulce area | 4057 |
| 9451 | Hernandez - Chamita area | 928 |
| 9451 | Hernandez - Chamita area | 782 |
| 9451 | Hernandez - Chamita area | 11 |
| | | |
| | TOTAL | 12,247 |

As a cross-check, population is also tabulated using the Census postal zip codes. Zip codes, like Census tracts and blocks, do not follow watershed boundaries.

**POPULATION IN THE RIO CHAMA REGION
BASED ON 2000 CENSUS FIGURES BY ZIP CODE**

| ZIP CODE | Places in Rio Chama watershed | 2000 Pop. |
|----------|--|---------------|
| 87510 | Abiquiu, Barranco | 1144 |
| 87515 | Canjilon | 309 |
| 87516 | Cañones, Abiquiu | 128 |
| 87518 | Cebolla, Alire | 94 |
| 87520 | Chama | 1604 |
| 87530 | El Rito, Las Placitas | 1113 |
| 87537 | Hernandez, Chile, El Duende | 3073 |
| 87539 | La Madera, Sevilleta Plaza | 308 |
| 87548 | Medanales | 841 |
| 87549 | Ojo Caliente | 1010 |
| 87551 | Brazos, Los Ojos, Rutherford | 393 |
| 87575 | Tierra Amarilla, El Vado, Ensenada, La Puente, Nutrias | 750 |
| 87581 | Vallecitos, Las Tablas, Lower Ranchito | 92 |
| 87577 | Tres Piedras | 258 |
| 87012 | Coyote | 331 |
| 87017 | Gallina | 493 |
| 87064 | Youngsville | 112 |
| | Total | 12,053 |