**Programa Municipal de Desarrollo Urbano**

Tamazula de Gordiano

Noviembre 2023



### Infraestructura requerida

#### Agua potable

| Requerimiento de agua potable | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Localidad | Año | Población usuaria | Unidad básica de servicio UBS | Volumen extracción permitido | Volumen requerido | Déficit  Superávit |
|
| Tamazula de Gordiano  (cabecera municipal) | 2020 | 26792 | 200 (lt/hab/día) | 8,152,387 | 7,850,639 | 301,748 |
| 2030 | 28569 | 8,857,820 | -705,433 |
| 2040 | 30346 | 9,865,001 | -1,712,614 |
| 2050 | 32123 | 10,872,182 | -2,719,795 |
| Vista Hermosa | 2020 | 4490 | 200 (lt/hab/día) | 1,015,524 | 1,364,662 | -349,138 |
| 2030 | 4921 | 1,742,510 | -726,986 |
| 2040 | 5352 | 2,120,358 | -1,104,834 |
| 2050 | 5783 | 2,498,206 | -1,482,682 |
| Villa de Contla | 2020 | 3770 | 200 (lt/hab/día) | 587,949 | 350,400 | 237,549 |
| 2030 | 4094 | 359,233 | 228,716 |
| 2040 | 4418 | 368,066 | 219,883 |
| 2050 | 4742 | 376,899 | 211,050 |
| La Garita | 2020 | 2195 | 200 (lt/hab/día) | 623,775 | 444,205 | 179,570 |
| 2030 | 2171 | 587,650 | 36,125 |
| 2040 | 2147 | 731,095 | -107,320 |
| 2050 | 2123 | 874,540 | -250,765 |
| El Montoso | 2020 | 277 | 200 (lt/hab/día) | 180,837 | 452,162 | -271,325 |
| 2030 | 254 | 522,315 | -341,478 |
| 2040 | 231 | 592,468 | -411,631 |
| 2050 | 208 | 662,621 | -481,784 |
| San Juan de la Montaña Nigromante | 2020 | 335 | 200 (lt/hab/día) | 180,837 | 92,783 | 88,054 |
| 2030 | 278 | 91,469 | 89,368 |
| 2040 | 221 | 90,155 | 90,682 |
| 2050 | 164 | 88,841 | 91,996 |
| San Fernando | 2020 | 137 | 200 (lt/hab/día) | 180,837 | 188,340 | -7,503 |
| 2030 | 134 | 187,829 | -6,992 |
| 2040 | 131 | 187,318 | -6,481 |
| 2050 | 128 | 186,807 | -5,970 |
| Morelos | 2020 | 721 | 200 (lt/hab/día) | 180,837 | 220,679 | -39,842 |
| 2030 | 732 | 164,688 | 16,149 |
| 2040 | 743 | 108,697 | 72,140 |
| 2050 | 754 | 52,706 | 128,131 |
| La Uña de Gato y anexos | 2020 | 238 | 200 (lt/hab/día) | 180,837 | 220,679 | -39,842 |
| 2030 | 229 | 164,688 | 16,149 |
| 2040 | 220 | 108,697 | 72,140 |
| 2050 | 211 | 52,706 | 128,131 |

Tabla 1. Infraestructura requerida Agua Potable.

Fuente: Elaboración propia.

#### Drenaje

| Requerimiento de drenaje | | | |
| --- | --- | --- | --- |
| Localidad | Año | Población usuaria | m3 de descarga por día |
|
| Tamazula de Gordiano  (cabecera municipal) | 2020 | 26792 | 17,207 |
| 2030 | 28569 | 19,414 |
| 2040 | 30346 | 21,622 |
| 2050 | 32123 | 23,829 |
| Vista Hermosa | 2020 | 4490 | 2,991 |
| 2030 | 4921 | 3,819 |
| 2040 | 5352 | 4,647 |
| 2050 | 5783 | 5,476 |
| Villa de Contla | 2020 | 3770 | 768 |
| 2030 | 4094 | 787 |
| 2040 | 4418 | 807 |
| 2050 | 4742 | 826 |
| La Garita | 2020 | 2195 | 974 |
| 2030 | 2171 | 1288 |
| 2040 | 2147 | 1602 |
| 2050 | 2123 | 1,917 |
| El Montoso | 2020 | 277 | 991 |
| 2030 | 254 | 1145 |
| 2040 | 231 | 1299 |
| 2050 | 208 | 1452 |
| San Juan de la Montaña Nigromante | 2020 | 335 | 203 |
| 2030 | 278 | 200 |
| 2040 | 221 | 198 |
| 2050 | 164 | 195 |
| San Fernando | 2020 | 137 | 413 |
| 2030 | 134 | 412 |
| 2040 | 131 | 411 |
| 2050 | 128 | 409 |
| Morelos | 2020 | 721 | 408 |
| 2030 | 732 | 361 |
| 2040 | 743 | 238 |
| 2050 | 754 | 116 |
| La Uña de Gato y anexos | 2020 | 238 | 238 |
| 2030 | 229 | 116 |
| 2040 | 220 | 408 |
| 2050 | 211 | 361 |

Tabla 2. Infraestructura requerida Drenaje.

Fuente: Elaboración propia.