Customers are required to follow a certain schedule in order to irrigate landscapes, wash vehicles, and add water to pools. The following are prohibited: irrigating landscapes with a sprinkler, irrigating golf courses/parks/greenbelt, operating ornamental fountains unless required to support aquatic life; use of water from hydrants or flush valves unless required to maintain public health, safety, and welfare; washing down hand-surfaced areas or structures, use of water for tank cleaning, permitting water to run into and/or contaminate any gutter or street, failure to repair controllable leaks within a reasonable period of time, or waste of water. No application for any new or expanded water service connections will be approved.

Initiated automatically May 1 through Sept. 30 each year daily water use equals or exceeds 85% of treatment capacity for 7 consecutive days and/or growth rates continually exceed 95% of capacity for 7 consecutive days, and/or reservoir levels continually remain below 74% of capacity for 48 consecutive hours, and/or water pressure below 20 psi occurs in distribution system.

Customer shall only be allowed to irrigate and wash vehicles following a certain schedule, golf courses shall follow restrictions in their approved water management plans, and the following are prohibited for water supply sources: washing or cleaning of motor vehicles, use of water to wash down hand-surfaced areas or structures, use of water for maintenance of public health, safety, and welfare, and the following are prohibited for irrigation systems: washing or cleaning of motor vehicles, use of water to wash down hand-surfaced areas or structures, use of water for maintenance of public health, safety, and welfare, and the following are prohibited for irrigation systems: washing or cleaning of motor vehicles, use of water to wash down hand-surfaced areas or structures, use of water for maintenance of public health, safety, and welfare, and the following are prohibited for irrigation systems: washing or cleaning of motor vehicles, use of water to wash down hand-surfaced areas or 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Public Water Supply Drought Contingency Plans, Region M

Reservoir level, irrigation district notice to disallow irrigation, water demand, system break/failure or contamination, distribution system pressure

Stage 1: Major water line breaks, or pump or system failures occur, which cause unprecedented loss of water service; or contamination of the water supply.

Stage 2: When three or more of the following criteria are met: 1) City reservoir levels = 43' MFR & 40' DTW and falling, 2) Rio Grande River flows = 13.0 cm/s, 3) PDSI = moderate drought (-2.0 to -2.9), 4) Water demand = 70% of WTP Capacity (26.2 MGD)

Stage 3: All four of the criteria of Stage 3 are met; a major pipeline breaks or pump system failure occurs which causes unprecedented loss of capacity to provide water service; or contamination of the water supply.

Stage 4: When three or more of the following criteria are met: 1) City reservoir levels = 41' MFR & 38' DTW and falling, 2) Rio Grande River flows = 11.0 cm/s, 3) PDSI = extreme drought (-4.0 or less), 4) Water demand = 90% of WTP Capacity (26.2 MGD)

Stage 5: When the level of US water stored in Amistad and Falcon Reservoirs reaches 15% or 504,600 AF (or below). When the level of US water stored in Amistad and Falcon Reservoirs reaches 25% or 201,500 AF (or below). When the level of water is above this amount, this phase is terminated. 2. Average daily water use is approaching 90% of system capacity, 3. Net reservoirs inflows reach 51% or 1,660,000 AF (or below). When the level of water is above this amount, this phase is terminated. 4. The availability of raw water is low. 5. The availability of water rights based on quarterly capacity: 1st-22%, 2nd-46%, 3rd-81%.
All requirements for stage 1 remain in effect and the following are only allowed during those days and times as scheduled. All customers must stop watering lawns, use sprinklers systems, hoses, or handheld buckets. The following activities are prohibited: washing paved surfaces, using water for irrigation, filling, refilling, or adding water, or using water to maintain the structural integrity of a pool, to swimming and/or wading pools is prohibited. 6. The operation of any ornamental fountain or other structure making similar use of water is prohibited except for those with a recycling system. 7. The use of water for irrigation of golf course fairway areas is prohibited, the irrigation of golf course greens areas is absolutely prohibited. 8. The filling, refilling or adding of water, except to maintain the structural integrity of a pool, to swimming and/or wading pools is prohibited. 9. The operation of any ornamental fountain or other structure making similar use of water is prohibited except for those with a recycling system. All elements of Stage 2 shall remain in effect except that: 1. irrigation utilizing hose-end sprinklers or automatic sprinkler systems is permitted. 2. All customers, except those with a recycling system. 3. The use of water for irrigation of golf course greens areas is absolutely prohibited. 4. The filling, refilling or adding of water, except to maintain the structural integrity of a pool, to swimming and/or wading pools is prohibited. 5. The operation of any ornamental fountain or other structure making similar use of water is prohibited except for those with a recycling system. All elements of Stage 3 shall remain in effect except that: 1. irrigation utilizing hose-end sprinklers or automatic sprinkler systems is prohibited. 2. The following uses are prohibited: allowing irrigation water to run off into gutter, ditch, or rain; failure to repair controllable leaks; washing paved surfaces. 3. The filling, refilling or adding of water, except to maintain the structural integrity of a pool, to swimming and/or wading pools is prohibited. 4. The operation of any ornamental fountain or other structure making similar use of water is prohibited except for those with a recycling system. All elements of Stage 4 shall remain in effect in Stage 5 except that: 1. No applications for new, additional, further restrictions on means and schedule of the following is restricted: irrigation, but drip method or hand-held buckets permitted at certain times. 2. Further restrictions on means and schedule of the following is restricted: irrigation, but drip method or hand-held buckets permitted at certain times. 3. The filling, refilling or adding of water, except to maintain the structural integrity of a pool, to swimming and/or wading pools is prohibited. 4. The operation of any ornamental fountain or other structure making similar use of water is prohibited except for those with a recycling system.
<table>
<thead>
<tr>
<th>North Carolina Water Supply Drought Contingency Plans Region M</th>
<th>Stage 1</th>
<th>Stage 2</th>
<th>Stage 3</th>
<th>Stage 4</th>
<th>Stage 5</th>
</tr>
</thead>
</table>
| All facilities will be placed on mandatory conservation practices. All customers will be asked to comply with a voluntary watering schedule based on their location. | | | | | | 0%
| Customers are asked to voluntarily follow certain schedule for landscape irrigation and vehicle washing to stop using and avoid water features. The public is asked to receive a notification schedule for landscape irrigation and vehicle washing to stop using and avoid water features. | | | | | | 0%
| A water demand reduction of 35% of peak usage capacity, or 50% of a reduction due to an infrastructure system failure that would limit the capacity of the water system below 50% of capacity during high demand periods. | | | | | | 0%
| Water demand reaches 95% of peak production capacity, or 50% of a reduction due to an infrastructure system failure that would limit the capacity of the water system below 50% of capacity during high demand periods. | | | | | | 0%
| Water demand reaches 100% of peak production capacity, or 50% of a reduction due to an infrastructure system failure that would limit the capacity of the water system below 50% of capacity during high demand periods. | | | | | | 0%
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| Customers are requested to practice water conservation and not use any ornamental water features for non-essential purposes, avoid all water use not necessary for health, safety, and irrigation of landscapes only between the hours of midnight and 10:00 AM and between 8:00 PM and 12:00 midnight. | | | | | | 0%
| Restrictions include all requirements from Stage 1 except: a) restrictions on landscape irrigation are eliminated. All restrictions include the elimination of water use for all non-essential purposes. | | | | | | 0%
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<tr>
<th>ENTITY NAME</th>
<th>DATE</th>
<th>BASIS OF DROUGHT</th>
<th>TRIGGERS</th>
<th>ACTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of San Benito</td>
<td>12/31/2013</td>
<td>Reservoir level and water treatment capacity.</td>
<td>Users are requested to voluntarily limit water usage and the following are prohibited: adding irrigation water to runoff into a gutter/ditch/drain except as approved by the City Commission on recommendation of the Public Utilities Director. Major water line breaks or pump system failure occurs, which cannot be repaired so water delivery is interrupted.</td>
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</tr>
<tr>
<td>City of San Benito</td>
<td>1/28/2014</td>
<td>Reservoir level and water treatment capacity.</td>
<td>Users are requested to voluntarily limit water usage and the following are prohibited: adding irrigation water to runoff into a gutter/ditch/drain except as approved by the City Commission on recommendation of the Public Utilities Director. Major water line breaks or pump system failure occurs, which cannot be repaired so water delivery is interrupted.</td>
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</tr>
<tr>
<td>City of Roma</td>
<td>6/1/2014</td>
<td>Reservoir level and water treatment capacity.</td>
<td>Users are requested to voluntarily limit water usage and the following are prohibited: adding irrigation water to runoff into a gutter/ditch/drain except as approved by the City Commission on recommendation of the Public Utilities Director. Major water line breaks or pump system failure occurs, which cannot be repaired so water delivery is interrupted.</td>
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</tr>
<tr>
<td>San Juan</td>
<td>7/8/2013</td>
<td>Reservoir level, water demand, system break/failure</td>
<td>Customers are required to voluntarily limit water usage and the following are prohibited: adding irrigation water to runoff into a gutter/ditch/drain except as approved by the City Commission on recommendation of the Public Utilities Director. Major water line breaks or pump system failure occurs, which cannot be repaired so water delivery is interrupted.</td>
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</tr>
<tr>
<td>San Ygnacio Municipal Utility District</td>
<td>4/1/2014</td>
<td>Reservoir level, water demand, system break/failure</td>
<td>Customers are required to voluntarily limit water usage and the following are prohibited: adding irrigation water to runoff into a gutter/ditch/drain except as approved by the City Commission on recommendation of the Public Utilities Director. Major water line breaks or pump system failure occurs, which cannot be repaired so water delivery is interrupted.</td>
<td>Customers are required to voluntarily limit water usage and the following are prohibited: adding irrigation water to runoff into a gutter/ditch/drain except as approved by the City Commission on recommendation of the Public Utilities Director. Major water line breaks or pump system failure occurs, which cannot be repaired so water delivery is interrupted.</td>
</tr>
</tbody>
</table>
**Public Water Supply Drought Contingency Plans, Region M**

**Valleymud No. 3**

### BASIS OF DROUGHT

- **Stage 1**
  1) Water customers are requested to voluntarily limit the irrigation of landscaped areas to no more than 3 days a week. Do not water between the hours of 10:00 a.m. and 7:00 p.m.
  2) Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.

- **Stage 2**
  1) Irrigation of grass and vegetation shall be limited to Thursdays for customers with a street address ending in an even number, and Saturdays for water customers with a street address ending in an odd number. Irrigation of landscaped areas is further restricted and prohibited between the hours of 10:00 a.m. and 7:00 p.m.
  2) Use of water to wash down hard surfaced areas is prohibited.

- **Stage 3**
  1) All irrigation of landscapes is prohibited except for minimal hand watering of drought stressed trees and shrubs. 2) Customers must implement an individual curtailment plan and residential customers will receive a maximum monthly usage amount.

- **Stage 4**
  1) Customers are requested to voluntarily reduce water usage and to follow an irrigation schedule and county and nonessential governmental water use will be reduced.

- **Stage 5**
  1) Level 4 restrictions are automatically implemented on April 1 of each year. 2) Level 4 restrictions are followed by 90 days, and no recycled drinking water treatment as a percentage of total treatment capacity exceeds 80%.

**Valleymud No. 2**

### ENTITY DATE

- **Valleymud No. 2**
  1) Reservoir level, projected water demand, system break/failure, contamination
  2) 20% of the daily consumption of potable water.

### TRIGGERS:

- **Stage 1**
  1) Level of United States water in Amistad and Falcon reservoirs reaches 25%, or Valley MUD's allocation of water has reached 1,000 acre-ft.

### ACTIONS:

- **Stage 1**
  1) Irrigation of grass and vegetation shall be limited to Thursdays for customers with a street address ending in an even number, and Saturdays for water customers with a street address ending in an odd number. Irrigation of landscaped areas is further restricted and prohibited between the hours of 10:00 a.m. and 7:00 p.m.

- **Stage 2**
  1) Washing of vehicles, including washing of sidewalks, wash down hard surfaced areas is prohibited.

- **Stage 3**
  1) All irrigation of landscapes is prohibited except for minimal hand watering of drought stressed trees and shrubs. 2) Customers must implement an individual curtailment plan and residential customers will receive a maximum monthly usage amount.

- **Stage 4**
  1) Customers are requested to voluntarily reduce water usage and to follow an irrigation schedule and county and nonessential governmental water use will be reduced.