



Description of Water Shortage Conditions and Water Use Restrictions

Customers should monitor the BexarMet website at www.bexarmet.org for the latest information on water restrictions in effect for the District. For more information, contact the BexarMet Water Efficiency Department at (210) 357-5705.

Year Round Water Conservation

BexarMet customers are asked to conserve water indoors and outdoors wherever possible throughout the year. The use of water-saving appliances and judicious consumption of water is recommended regardless of water supply and drought conditions. These conditions apply whenever the Edwards Aquifer is above 660' MSL.

Water Use Restrictions

1. These restrictions apply to all BexarMet customers regardless of water source and geographic location.
2. Landscape watering with an irrigation system or sprinkler is permitted any day of the week before 10:00am and after 8:00pm. NOTE: An unattended hose is considered a type of sprinkler.
3. Watering with a bucket, soaker hose, hand-held hose or drip irrigation system is permitted any time on any day.
4. Water waste is prohibited at all times. Waste includes, but is not limited to: allowing overflow of irrigation water into gutters, ditches or drains, or failing to repair a controllable leak within 7 days of being notified by BexarMet of the condition.
5. Washing impervious cover such as parking lots, driveways, streets or sidewalks is permitted, but water used for these purposes shall not be allowed to leave the premises.
6. Non-commercial washing of vehicles at a business or residence and mobile equipment is permitted any time between 8pm and 10am. An automatic shut-off nozzle and bucket must be used to prevent waste of water.
7. Washing vehicles at commercial facilities is permitted any day.

Level 1 - Mild Water Shortage/Drought Conditions

Requirements for Initiation

Any one of the following requirements is sufficient for initiation of Level 1 conditions:

1. Whenever the ratio of Total Daily Demand to Total Daily Capacity of the system exceeds 75% for three consecutive days;
2. Aquifer or surface water levels are low enough to cause concern for future water supply;
3. Storage tank levels are not recovering adequately, creating a threat of draining the storage tanks in the system resulting in low or no water pressure, even though ground or surface water supplies are adequate;
4. Water supplies are adequate but water storage levels, reservoir capacities, or groundwater supplies are low enough that there is a real possibility that the supply situation may degrade if the drought conditions continue;
5. Water use restrictions are issued by governing bodies of water sources utilized by BexarMet..

Water Use Restrictions

Requirements of Year Round Conservation remain in place with the following modifications:

1. BexarMet customers asked to reduce their water use by 5%.
2. Watering with an irrigation system or sprinkler is permitted once per week from midnight to 10 a.m. or 8 p.m. to midnight on the designated watering day, based on the last digit of the address:

Last Digit of Address	Day
0 or 1	Monday
2 or 3	Tuesday
4 or 5	Wednesday
6 or 7	Thursday
8 or 9	Friday
Medians, Common Areas	Wednesday

3. Use of decorative fountains, waterfalls or other aesthetic water features, whether indoors or out, is prohibited unless for sustaining aquatic life.
4. Washing impervious surfaces and homes is prohibited except as necessary for health and human safety.
5. Non-commercial washing of vehicles is permitted once per week on the designated watering day during permitted watering hours. Washing vehicles at a commercial facility is permitted any time on any day.
6. Swimming pools should be covered at least 25% when not in use to reduce evaporation.
7. Irrigation variances required for establishing new landscapes.
8. Reductions in hydrant flushing and use recommended.

Conditions for Termination

Level 1 conditions may be rescinded when all initiation conditions have ceased to exist as determined by the General Manager or designee(s) or the governing body of a BexarMet water source that issued water use restrictions. Year Round Conservation returns once Level 1 conditions are rescinded unless other restrictions are specifically outlined.

Level 2 - Chronic Water Shortage/Drought Conditions

Requirements for Initiation

Any one of the following requirements is sufficient for initiation of Level 2 conditions:

1. Whenever the ratio of Total Daily Demand to Total Daily Capacity of the system exceeds 85% for three consecutive days;
2. Storage tank levels are not recovering adequately, creating a threat of draining the storage tanks in the system resulting in low or no water pressure, even though ground or surface water supplies are adequate;
3. Supply lake, storage tank, or groundwater levels are low enough to result in the potential inability to provide further supply;
4. Water use restrictions are issued by governing bodies of water sources utilized by BexarMet.

Water Use Restrictions

Requirements of Level 1 conditions remain in effect with the following modifications:

1. BexarMet customers asked to reduce their overall water use by 10%.
2. Watering with an irrigation system, sprinkler or soaker hose is permitted once per week from 3 a.m. to 8 a.m. or 8 p.m. to 10 p.m. on the designated watering day, based on the last digit of the address:

Last Digit of Address	Day
0 or 1	Monday
2 or 3	Tuesday
4 or 5	Wednesday
6 or 7	Thursday
8 or 9	Friday
Medians, Common Areas	Wednesday

3. Watering with a hand-held hose, bucket or drip irrigation system is permitted during Level 2 hours on any day.
4. Delaying installation of new landscapes is recommended until drought conditions are more favorable, but any landscapes installed will require an irrigation variance.
5. Use of decorative fountains, waterfalls or other aesthetic water features, whether indoors or out, is prohibited, unless required for sustaining aquatic life.
6. Swimming pools should be covered at least 25% when not in use to reduce evaporation.
7. Filling new and existing pools is prohibited unless at least 30% of the water is obtained from a source other than BexarMet. Replenishing pools to maintenance level is permitted. Pool draining is permitted only onto pervious surfaces if due to excess water in pool because of rain, repairing or replacing pool components which have become dangerous or repairing a pool leak.
8. Hydrant flushing allowed on an emergency basis.

Conditions for Termination

Level 2 conditions may be rescinded when all initiation conditions have ceased to exist as determined by the General Manager or designee(s) or the governing body of a BexarMet water source that issued water use restrictions. Level 1 conditions take effect once Level 2 has been rescinded unless other restrictions are specifically outlined.

Level 3 - Acute or Emergency Water Shortage/Drought Conditions

Requirements for Initiation

Any one of the following requirements is sufficient for initiation of Level 3 conditions:

1. Whenever the Total Daily Demand to Total Daily Capacity of the system exceeds 95% for three consecutive days;
2. A boil water notice is required for the system due to loss of system pressure, dewatering of mains or system contamination due to outside sources including floods or other natural disasters;
3. Storage tank levels are not recovering adequately, creating a threat of draining the storage tanks in the system resulting in low or no water pressure, even though ground or surface water supplies are adequate;
4. Supply lake, storage tank, or groundwater levels are low enough to result in the inability to provide further supply;
5. There has been a failure in a major water supply or transmission component; such as a pumping system, supply line, transmission or distribution pipeline, or storage reservoir, that prevents the water system from meeting the demand;
6. Water use restrictions are issued by governing bodies of water sources utilized by BexarMet;

Water Use Restrictions

Requirements of Level 2 restrictions remain in effect with the following modifications:

1. BexarMet customers are asked to reduce their overall water use by 15%.
2. Irrigation variances will not be issued for new landscapes. Hand watering is allowed from 3am to 8am and 8pm to 11:59pm on weekdays.
3. Watering with automatic or hose-end sprinklers, drip irrigation and soaker hoses is not permitted.
4. Use of soaker hoses around foundations to reduce shifting is permitted during hand watering hours as outlined above.
5. Operation of ornamental fountains or ponds is prohibited except where necessary to preserve aquatic life.
6. Swimming pools must be covered at least 25% while not in use to prevent evaporation.
7. Filling or replenishing new and existing swimming pools prohibited unless 100% of water for this use comes from water source other than BexarMet.
8. Use of hydrant meters for any purpose will be prohibited.
9. Hydrant flushing allowed on an emergency basis.
10. The General Manager or designee(s) may implement additional water use restrictions as necessary.

Conditions for Termination

Level 3 conditions may be rescinded when all initiation conditions have ceased to exist as determined by the General Manager or designee(s). Upon cessation of Level 3 conditions, Level 2 conditions become effective unless other restrictions are specifically outlined.