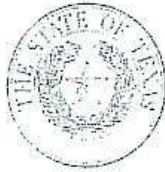


Bryan W. Shaw, Ph.D., *Chairman*
Buddy Garcia, *Commissioner*
Carlos Rubinstein, *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



CCN/12983/CO

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 30, 2010

David L. Yohe
Regional Regulatory Compliance Manager
SouthWest Water Company
9511 Ranch Road 620 North
Austin, Texas 78726

Re: Addition of Drought Contingency Plan
Monarch Utilities I, L.P., CCN No. 12983

CN: 602740706; RN: 102904596

Dear Mr. Yohe:

Enclosed is a copy of Monarch Utilities I, L.P.'s approved Drought Contingency Plan that has been incorporated into Monarch Utilities I, L.P.'s water tariff. A copy has been forwarded to the agency's official files.

If you have any questions, please, call me at 512/239-3654 or contact me by email at sperryma@tceq.state.tx.us or if by correspondence use MC-153 in the letterhead address.

Sincerely,

A handwritten signature in cursive script that reads "Sheresia Perryman".

Sheresia Perryman
Utilities & Districts Section
Water Supply Division

SP/av

Enclosures

cc: TCEQ Files – Monarch Utilities I, L.P., CCN No. 12983

USER DROUGHT CONTINGENCY PLAN

~~MONARCH UTILITIES L.P.~~

CCN 12983

ALL PWS under CCN

RECEIVED
TCEQ WATER SUPPLY

2010 FEB 17 PM 2:18

As revised on October 13, 2009

TEXAS COMM. ON ENVIRONMENTAL QUALITY

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Executive Summary

The Utility approves this User Drought Contingency Plan ("UDCP" or "plan") to manage its water systems and water resources during drought conditions, periods of abnormally high usage, system contamination, and extended reduction in ability to supply water due to equipment failure or other emergencies in a conscientious, fair, and appropriate manner. This plan is not designed to penalize, stigmatize, or criticize anyone about their respective water use. The sole intent of this plan is to protect the health and safety of the community at large by maintaining an adequate supply of water during the various stages of drought conditions or other water supply emergencies.

The Utility believes significant reductions in water usage can be achieved through voluntary efforts by customer. Implementation of voluntary water conservation measures and conscientious water use practices are encouraged at all times, however, additional water use restrictions are required in cases of extreme drought, periods of abnormally high usage, system contamination, or extended reduction in ability to supply water due to equipment failure.

Section 1: Declaration of Policy, Purpose, and Intent

The Utility, in its continuing effort to maintain an adequate supply of high-quality water, approves this UDCP. In order to maintain supply, storage, and pressure or to comply with regulatory requirements, temporary restrictions may be necessary to limit non-essential water usage. This UDCP has been guided by the Texas Commission on Environmental Quality (TCEQ) Requirements & Rules.

Section 2: Public Education and Involvement

The Utility will periodically provide customers with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the water use restrictions to be implemented in each stage. The Utility considers drought information timely and promotes easy to understand information related to the UDCP. Therefore, the utility will provide information through a Water Adjustment and Restraint Notification (WARN) System utilizing one or more of following communication channels:

- Bill inserts
- Direct mail notices
- Website

Section 3: Coordination with Region Water Planning Groups

The Utility service area is located within Regional Water Planning Groups (RWPG) C, D, G, H, I, J, K and L. The Utility has mailed a copy of this Plan to the respective RWPG.

Section 4: Coordination with Groundwater Conservation Districts (Districts)

The Utility owns and operates water systems in several geographical areas within the State of Texas. A number of these areas are subject to District rules, which the Utility is obligated to follow. The Utility is committed to making the best use of groundwater resources and coordinating conservation efforts with Groundwater Conservation Districts to make the best use of these resources.

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Section 5: Notice Requirements

The Utility will provide written notice to each service address by mail or hand delivery prior to implementation or termination of each stage of the water restriction program. The utility will mail said notice to each customer at least 72 hours prior to the start of new or modified water use restrictions. If the Utility hand delivers said notice, the Utility will not enforce the provisions of the plan for 24 hours after notice is provided.

The Utility will provide the following information on the written notice:

- the date restrictions will begin,
- the triggering circumstances,
- an outline of the stages and explanation of restrictions in this plan, and
- an explanation of the violation consequences.

During Stage 4, the Utility will notify customers that violating sprinklers, automatic irrigations systems or use of hand held hose restrictions may result in installation of a flow restrictor without a prior notice.

Prior to implementing Alarm or Critical Stage, the Utility will notify the TCEQ by telephone at (512) 239-4691 or by electronic mail at watermon@tceq.state.tx.us. In addition, the Utility will notify, in writing, the District and the Public Drinking Water Section at MC-155, P.O. Box 13087, Austin, TX 78711-3087 with five (5) working days of implementation.

Section 6: Enforcement Procedures and Plan Adoption

No person shall knowingly or intentionally allow the use of water from the Utility for residential, commercial, industrial, agricultural, governmental or any other purpose in a manner contrary to any provision of this Plan, or in an amount in excess of that permitted by the drought response stage in effect at the time pursuant to action taken by the Utility Management in accordance with provisions of the Plan.

Any person, including a water customer of the Utility in apparent control of the property where a violation occurs or originates, shall be presumed to be the violator and proof that the violation occurred on the person's property shall constitute a presumption that the person in apparent control of the property committed the violation, but any such person shall have the right to prove a violation was not committed. Parents or guardians are presumed to be the responsible party for violations committed by their minor children. A violation of this policy, committed by a child, occurring on property within the parent or guardian control shall constitute a presumption that the parent committed the violation. The Utility reserves the right to review violations on a case by case basis and discharge violations of this plan where a violator provides reasonable evidence of a good faith effort to prevent a violation of this plan.

To implement and enforce this plan, the Utility will:

- utilize methods and procedures outlined in this plan,
- incorporate enforcement measures and surcharges available to CCN holders under TCEQ rules, and
- will notify system end-users of the authority and intent to enforce the measures of this plan.

Penalties for violations are outlined in the respective plan stages below.

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Section 7: Exemptions or Variances

The Utility may grant any customer an exemption or variance from the UDCP for good cause upon written request, if such a request may cause the Utility to violate a provision as set by Districts, the Utility may request a variance to the provision from said District. Any customer refused an exemption or variance by the Utility may appeal such action of the Utility in writing to the TCEQ. The Utility will treat all customers equally concerning exemptions and variances, and shall not discriminate in granting exemptions and variances. No exemption or variance shall be retroactive or otherwise justify any violation of this Plan occurring prior to the issuance of the variance.

The Utility Management, may, in writing, grant temporary variances for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variances would cause an emergency condition adversely affecting health or sanitation for the public or the person requesting such variance and if one or more of the following conditions are met:

- Compliance with this Plan cannot be technically accomplished during the duration of the supply shortage or other condition for which the Plan is in effect.
- Alternative methods can be implemented which will achieve the same level of reduction in water use.

Persons requesting an exemption from the provisions of the Plan shall file a petition for variance with the Utility within five (5) days after the Plan or a particular drought response stage had been invoked. All petitions for variances shall be reviewed by the Management of the Utility and shall include the following:

- Name and address of the petitioner(s).
- Purpose of water use.
- Specific provision(s) of the Plan from which the petitioner is requesting relief.
- Detailed statement as to how the specific provision of the Plan adversely affects the petitioner or what damage or harm will occur to the petitioner or others if petitioner complies with this provision.
- Description of the relief requested.
- Period of time for which the variance is sought.
- Alternative water use restrictions or other measures the petitioner is taking or proposes to take to meet the intent of this Plan and the compliance date.
- Other pertinent information.

Variances granted by the Utility are subject to the following conditions, unless waived or modified by Management:

- Variances granted shall include a timetable for compliance.
- Variances granted shall expire when the Plan is no longer in effect, unless the petitioner has failed to meet specific requirements.

No variance shall be retroactive or otherwise justify any violation of the Plan occurring prior to the issuance of the variance.

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Section 8: Response Stages

Unless there is an immediate and extreme reduction in an aquifer level; water availability or production; critical system capacity; or other absolute necessity to declare an emergency or severe condition, the Utility will progress sequentially from Stage 1 through more restrictive stages. If, after a reasonable period of time, demand is not reduced enough to alleviate the conditions that initiated restrictions or to comply with restrictions required by a court, district, government agency, wholesale provider or other authority, some outdoor water use provisions in a particular Stage may be modified or further restricted or more restrictive Stages implemented as necessary to achieve the necessary reductions. In addition to restricted watering times, maximum monthly or weekly customer usage targets may be implemented and enforced in the same manner as the restrictions listed below. Notice of any modified restrictions or of a more stringent stage will be provided to customers in accordance with Section 3. In order to comply with the requirements of an underground district, wholesale provider or other authority, the Utility may skip a less restrictive stage and immediately implement Stage II, Stage III or Stage IV.

Section 9: Drought, Demand & Critical System Capacity Stage Triggers

Water System Supply Contamination or Outage

In the event of system supply contamination or system outage, the Utility may immediately implement the response measures of Stage IV.

Demand Based Triggers

Trigger	Stage II (Mandatory)	Stage III (Mandatory)	Stage IV (Mandatory)
Percent of water treatment capacity reached for 3 or more days in a week	60	75	90
Well pump hours per day for more than 3 days.	15 Hours	18 hours	22 hours

Supply Based Triggers

For those systems where the Utility pumps water from a ground water district or purchases water from wholesalers, the district or wholesale supplier will formally notify the Utility of one or more precipitating events triggering a stage of the district or wholesaler's drought contingency plan. Upon enactment of a stage in the district, authority or wholesaler's drought contingency plan, the Utility may correspondingly implement the same or equivalent stage in its service area. The Utility can modify its plan to match the watering schedules, daily watering hours or other specific restrictions of a wholesaler, district or other authority if asked to do so. The Utility will notify customers of any changes in days, hours or other provisions prior to enforcing provisions of the plan. When the Utility must self regulate to comply with ground water permit limitations, water restrictions may be enacted to ensure compliance with permit limits.

Section 10: Alternative Water Sources

If available an alternate water source will be used directly by the Utility to manage limited water supplies in the event of water supply contamination, system outage or conditional permitting curtailments.

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Section 11: Water Conservation Periods and Drought Stage Responses

Drought contingency plans are multifaceted. To aid the general public and utility employees in understanding this plan, the Utility provides a summary of the mandatory Stages II, III, and IV in Section 13.

Stage I: Awareness (Voluntary, No Restrictions)

Goal

Reduce water consumption and usage by ten (10) percent through voluntary conservation.

Triggers/ Rationale for Initiation

To preserve the health, safety, and well-being of water users, the Utility encourages customers to follow voluntary conservation awareness practices below. When not in a declared drought or mandatory water restriction period, the Utility will implement this voluntary conservation stage between May 1st and September 30th. The Utility will notify customers each spring that Stage 1 is in place.

Voluntary Practices

The Utility recommends customers voluntarily limit the irrigation of landscaped areas using hose-end sprinklers or automatic systems between 12:00 AM to 4:00 AM, 7:00 AM to 10:00 AM, and 8:00 PM to 11:59 PM on the designated watering day on the approved watering schedule cited in Section 12.

Additional Conservation Practices

- Water garden, trees, flowers or other landscaped areas with hand held hose, a faucet filled bucket or watering can any day between 6:00 PM to 10:00 AM, and avoid unattended hoses.
- Utilize soaker hoses anywhere except lawns from 8:00 PM to 10:00 AM
- Limit vehicle washing with bucket or hand-held hose with automatic shut-off.
- Draw less water for bath or reduce shower time.
- Do not let water run while shaving, dish washing, brushing teeth, etc.
- Keep pools covered if not used on a daily basis.
- Use water displacement device in toilet tank.
- Install aerators on faucets.
- Utilize water reuse where possible.
- Replacement or retrofits with ultra low flow fixtures is encouraged.
- Use a broom or blower instead of a hose to wash off driveways, sidewalks, or streets.
- Use Commercial Car Washes that recycle water.

Utility Measures

During Stage 1, the Utility requests that customers voluntarily limit the use of water for non-essential purposes by practicing water conservation and promoting efficient use of water.

To ensure the Utility maximizes water conservation efforts, it will manage limited water supplies and/or reduce water demand by reducing or discontinuing water main flushing, public landscape irrigation; and by using alternative supply source(s). The Utility will provide its respective employees copies of this plan. Utility management will be available to answer any employee or staff questions.

The Utility will work closely with Districts and provide timely information on water levels, water quality and pumping demands. The Utility will conduct leak surveys as required and repair all water leaks in a timely fashion. The Utility will request water users to report leaks to the Utility.

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Stage II: Mandatory (Mandatory Restrictions)

Goal

Reduce water consumption and usage by ten (10) percent through mandatory restrictions.

Triggers/ Rationale for Initiation

If the system meets supply or demand triggers identified in Section 9 of this plan or critical system capacities are threatened, the Utility will activate Stage II.

Mandatory Restrictions

The Utility supports continued water conservation practices and voluntary reductions in water use in general. In addition, the Utility enforces the following mandatory restrictions on outdoor water use:

- Use of Automatic irrigation systems and hose end sprinkler(s) is limited between 12:01 AM to 4:00 AM; 7:00 AM to 10:00 AM; and 8:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Irrigation of landscaped areas, such as gardens, trees and flowers by hand-held hose, a faucet-filled bucket or watering can of five (5) gallons or less, or drip irrigation system is allowed any day between 12:01 AM to 10:00 AM and 7:00 PM to 11:59 PM. The Utility prohibits leaving hand-held hoses unattended unless the hose is connected to an automatic shut-off nozzle.
- Use of soaker hoses on landscaped areas is allowed from 12:01 AM to 10:00 AM and 8:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Washing any motor vehicle, motorbike, boat, trailer, airplane or other vehicle with a bucket or hand-held hose with automatic shut off nozzle is permitted one (1) time every two weeks. Vehicle washing is permitted be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety and welfare of the public are contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.
- Topping off pools is allowed on the approved Watering Day Schedule cited in Section 12. However, outdoor water use, such as filling, refilling or adding of water to swimming pools, wading pools and Jacuzzi-type pools; and operation of any ornamental fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life or where such fountains or ponds are equipped with a re-circulation system is prohibited.
- Washing or rinsing driveways, sidewalks, or streets is prohibited at all times.
- The use of water for construction purposes from designated fire hydrants is permitted under special permit.

Violations & Penalties

First Violation

The Utility will issue a written Notice of Violation to the customer.

Second Violation

The Utility may install a flow restriction device in the line to limit the amount of water which will pass through the meter in a 24 hour period. The Utility may charge the customer for the cost of installing and removing the flow restricting device. This cost shall not exceed \$50.00 dollars.

Third Violation

The Utility may discontinue service at the meter for a period of seven (7) days, or until the end of the calendar month, whichever is LESS. The normal reconnect fee of the Utility will apply for restoration of service.

Utility Measures

During Stage II, the Utility requests that customers voluntarily limit the use of water for non-essential purposes by practicing water conservation and promoting efficient use of water.

To ensure the Utility maximizes water conservation efforts, it will manage limited water supplies and/or reduce water demand by reducing or discontinuing water main flushing, public landscape irrigation; and by using alternative supply source(s). The Utility will provide its respective employees copies of this plan. Utility management will be available to answer any employee or customer questions.

Stage II: Mandatory (Mandatory Restrictions)

Goal

Reduce water consumption and usage by ten (10) percent through mandatory restrictions.

Triggers/ Rationale for Initiation

If the system meets supply or demand triggers identified in Section 9 of this plan or critical system capacities are threatened, the Utility will activate Stage II.

Mandatory Restrictions

The Utility supports continued water conservation practices and voluntary reductions in water use in general. In addition, the Utility enforces the following mandatory restrictions on outdoor water use:

- Use of Automatic irrigation systems and hose end sprinkler(s) is limited between 12:01 AM to 4:00 AM; 7:00 AM to 10:00 AM; and 8:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Irrigation of landscaped areas, such as gardens, trees and flowers by hand-held hose, a faucet-filled bucket or watering can of five (5) gallons or less, or drip irrigation system is allowed any day between ~~12:01AM to 10:00 AM and 7:00 PM to 11:59 PM. The Utility prohibits leaving hand-held hoses unattended unless the hose is connected to an automatic shut-off nozzle.~~
- Use of soaker hoses on landscaped areas is allowed from 12:01 AM to 10:00 AM and 8:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Washing any motor vehicle, motorbike, boat, trailer, airplane or other vehicle with a bucket or hand-held hose with automatic shut off nozzle is permitted one (1) time every two weeks. Vehicle washing is permitted be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety and welfare of the public are contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.
- Topping off pools is allowed on the approved Watering Day Schedule cited in Section 12. However, outdoor water use, such as filling, refilling or adding of water to swimming pools, wading pools and Jacuzzi-type pools; and operation of any ornamental fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life or where such fountains or ponds are equipped with a re-circulation system is prohibited.
- Washing or rinsing driveways, sidewalks, or streets is prohibited at all times.
- The use of water for construction purposes from designated fire hydrants is permitted under special permit.

Violations & Penalties

First Violation

The Utility will issue a written Notice of Violation to the customer.

Second Violation

The Utility may install a flow restriction device in the line to limit the amount of water which will pass through the meter in a 24 hour period. The Utility may charge the customer for the cost of installing and removing the flow restricting device. This cost shall not exceed \$50.00 dollars.

Third Violation

The Utility may discontinue service at the meter for a period of seven (7) days, or until the end of the calendar month, whichever is LESS. The normal reconnect fee of the Utility will apply for restoration of service.

Utility Measures

During Stage II, the Utility requests that customers voluntarily limit the use of water for non-essential purposes by practicing water conservation and promoting efficient use of water.

To ensure the Utility maximizes water conservation efforts, it will manage limited water supplies and/or reduce water demand by reducing or discontinuing water main flushing, public landscape irrigation; and by using alternative supply source(s). The Utility will provide its respective employees copies of this plan. Utility management will be available to answer any employee or customer questions.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

The Utility will work closely with Districts and provide timely information on water levels, water quality and pumping demands. The Utility will conduct leak surveys as required and repair all water leaks in a timely fashion. The Utility will request water users to report leaks to the Utility.

Stage III: Alarm (Mandatory Restrictions)

Goal

Reduce water consumption and usage by twenty (20) percent through mandatory restrictions.

Triggers/ Rationale for Initiation

If the system meets supply or demand triggers identified in Section 9 of this plan or critical system capacities are threatened, the Utility will activate Stage III.

Mandatory Restrictions

The Utility supports continued water conservation practices and voluntary reductions in water use in general. In addition, the Utility enforces the following mandatory restrictions on outdoor water use:

- Use of automatic irrigation systems is limited between 12:01 AM to 4:00 AM and 8:00 PM to 11:00 PM on the approved Watering Day Schedule cited in Section 12.
- Use of a hose end sprinkler(s) is limited between 12:01 AM to 4:00 AM and 7:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Irrigation of landscaped areas, such as gardens, trees and flowers by hand-held hose, is limited between 12:01 AM to 4:00 AM and 7:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Soaker Hoses for all landscaped areas, except lawns, is permitted from 12:01 AM to 10:00 AM and 8:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.
- Washing any motor vehicle, motorbike, boat, trailer, airplane or other vehicle with a bucket or hand-held hose with automatic shut-off nozzle is prohibited. Vehicle washing is permitted at any time on the immediate premises of a commercial car wash or commercial service station that uses recycled water. Further, such washing may be exempted from these regulations if the health, safety and welfare of the public are contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.
- Topping off pools is allowed on the approved Watering Day Schedule cited in Section 12. However, outdoor water use, such as filling, refilling or adding of water to swimming pools, wading pools and Jacuzzi-type pools; and operation of any ornamental fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life or where such fountains or ponds are equipped with a re-circulation system is prohibited.
- Washing or rinsing driveways, sidewalks, or streets is prohibited at all times.
- The use of water for construction purposes from designated fire hydrants is permitted under special permit.

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Additional Restrictions

Due to the extreme nature of Stage III, the Utility reserves the right to prescribe a monthly consumption limit for customers to ensure meeting required reduction.

Violations & Penalties

First Violation

The Utility will issue a Notice of Violation to the customer.

Second Violation

The Utility may install a flow restriction device in the line to limit the amount of water which will pass through the meter in a 24 hour period. The Utility may charge the customer for the cost of installing and removing the flow restricting device. This cost shall not exceed \$50.00 dollars.

Third Violation

The Utility may discontinue service at the meter for a period of seven (7) days, or until the end of the calendar month, whichever is LESS. The normal reconnect fee of the Utility will apply for restoration of service.

Utility Measures

~~During Stage III, the Utility requests that customers voluntarily limit the use of water for non-essential purposes by practicing water conservation and promoting efficient use of water.~~

To ensure the Utility maximizes water conservation efforts, it will manage limited water supplies and/or reduce water demand by reducing or discontinuing water main flushing, public landscape irrigation; and by using alternative supply source(s). The Utility will provide its respective employees copies of this plan. Utility management will be available to answer any employee or staff questions.

The Utility will work closely with Districts and provide timely information on water levels, water quality and pumping demands. The Utility will conduct leak surveys as required and repair all water leaks in a timely fashion. The Utility will request water users to report leaks to the Utility.

Stage IV: Critical (Mandatory Restrictions)

Goal

Reduce water consumption and usage by thirty (30) percent through mandatory restrictions.

Triggers/ Rationale for Initiation

If the system meets supply or demand triggers identified in Section 9 of this plan or critical system capacities are threatened or system failures are imminent the Utility will activate Stage IV.

Mandatory Restrictions

- Use of automatic irrigation systems, hand held hose, or hose end sprinkler is prohibited.
- Use of water to wash any motor vehicles, motorbikes, boats, trailers, airplanes or other vehicles is prohibited.
- Outdoor water use, such as filling, refilling or adding of water to swimming pools, wading pools and Jacuzzi-type pools; and operation of any ornamental fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life or where such fountains or ponds are equipped with a re-circulation system is prohibited.
- Irrigation of landscaped areas, such as gardens, trees and flowers by a faucet-filled bucket or watering can of five (5) gallons or less is limited between 7:00 AM to 9:00 AM and 7:00 PM to 9:00 PM.
- The use of water for construction purposes from designated fire hydrants is permitted under special permit.
- Soaker Hose use for use on building foundations is permitted from 6:00 AM to 9:00 AM and 8:00 PM to 11:59 PM on the approved Watering Day Schedule cited in Section 12.

Additional Restrictions

Due to the extreme nature of Stage IV, the Utility reserves the right to prescribe a monthly consumption limit for customers to ensure meeting required reduction.

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Violations & Penalties

First Violation

The Utility will issue a written Notice of Violation to the customer.

Second Violation

The Utility may install a flow restriction device in the line to limit the amount of water which will pass through the meter in a 24 hour period. The Utility may charge the customer for the cost of installing and removing the flow restricting device. This cost shall not exceed \$50.00 dollars.

Third Violation

The Utility may discontinue service at the meter for a period of seven (7) days, or until the end of the calendar month, whichever is LESS. The normal reconnect fee of the Utility will apply for restoration of service.

Utility Measures

During Stage IV, the Utility requests that customers voluntarily limit the use of water for non-essential purposes by practicing water conservation and promoting efficient use of water.

~~To ensure the Utility maximizes water conservation efforts, it will manage limited water supplies and/or reduce water demand by reducing or discontinuing water main flushing, public landscape irrigation; and by using alternative supply source(s). The Utility will provide its respective employees copies of this plan. Utility management will be available to answer any employee or staff questions.~~

The Utility will work closely with Districts and provide timely information on water levels, water quality and pumping demands. The Utility will conduct leak surveys as required and repair all water leaks in a timely fashion. The Utility will request water users to report leaks to the Utility.

Stage V: Exceptional Drought – Plum Creek Water System Only

Upon notification by the Barton Springs/Edwards Aquifer Conservation District that the District has declared the aquifer to be in an Exceptional Drought Stage, Plum Creek Water System will achieve a reduction of well water by 40%.

Stage V will be declared by the District when the ten (10) day average discharge from Barton Springs is at a rate of 14 cubic feet per second or less.

The Utility will notify its' customers that this stage has been declared by the District and that the supply of groundwater from the Edwards is in peril.

The Utility will enforce the conditions set in Stage IV beginning on page eight (8) of this plan with the following additional requirements:

- All outdoor use of potable water is prohibited including water buckets or cans and building foundations protection, including soaker hoses.
- All use of water for construction purposes will be reviewed. The Utility reserves the right to terminate the use of potable water for construction under this stage.

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Section 12: Approved Watering Day Schedule

The following schedule is approved by the Utility for outdoor watering. This schedule is applicable to Stages I, II, III, and IV and is subject to limitations of the respective stage.

Approved Watering Day Schedule (Stages I, II, III, and IV)					
Address Ends In	2 or 9	1 or 5	6 or 7	0 or 3	4 or 8
Watering Day	Monday Thursday	Tuesday Friday	Wednesday Saturday	Thursday Sunday	Friday Monday

TEXAS COMM. ON ENVIRONMENTAL QUALITY

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Section 13: Summary of Mandatory Water Conservation Periods and Drought Stages

The following is a summary and is not intended to be used without reference to the preceding text of this plan. In the event of a conflict between the preceding text and the summary below, the preceding text shall control.

	Stage II (Mandatory)	Stage III (Alarm)	Stage IV (Critical)
Reduction Goal	10% Reduction	20% Reduction	30% Reduction
Stage Trigger	When triggers identified in the plan are met or production system capacity is threatened, activate Stage II.	When production or critical capacity triggers are reached, activate Stage III.	When system failures are imminent or outages occur, the Utility will activate Stage IV.
Utility Actions	<ul style="list-style-type: none"> Limit water flushing to dead end mains and maintaining water quality. Check for and inspect leaks promptly 	<ul style="list-style-type: none"> Limit water flushing to dead end mains and maintaining water quality. Check for and inspect leaks promptly 	<ul style="list-style-type: none"> Limit water flushing to dead end mains and maintaining water quality. Check for and inspect leaks promptly
Customer Actions	Continued water conservation practices, voluntary reductions of water use, and adhere to the "Customer Restrictions."	Continued water conservation practices, voluntary reductions of water use, and adhere to the "Customer Restrictions."	Continued water conservation practices, voluntary reductions of water use, and adhere to the "Customer Restrictions."
Customer Restrictions			
Allowed Watering Days	Customers are required to Comply with Approved Watering Day Schedule.	Customers are required to Comply with Approved Watering Day Schedule.	Customers are required to Comply with Approved Watering Day Schedule.
Automatic Irrigation	12:01 AM to 4:00 AM; 7:00 AM to 10:00 AM; 8:00 PM to 11:59 PM	12:01 AM to 4:00 AM; 8:00 PM to 11:00 PM	Prohibited
Hose End Sprinklers	12:01 AM to 4:00 AM; 7:00 AM to 10:00 AM; 8:00 PM to 11:59 PM	Allowed On Approved Watering Day from 12:01 AM to 4:00 AM; 7:00 PM to 11:59 PM	Prohibited
Hand Held Hoses	Allowed Any Day from 12:01 AM to 10:00 AM; 7:00 PM to 11:59 PM Unattended hoses are prohibited.	Allowed On Approved Watering Day 12:01 AM to 10:00 AM; 7:00 PM to 11:59 PM. Unattended hoses are prohibited.	Prohibited
5 Gallon Bucket or Watering Can	Allowed Any Day from 12:01 AM to 10:00 AM; 7:00 PM to 11:59 PM	Allowed Any Day from 12:01 AM to 10:00 AM; 7:00 PM to 11:59 PM	Landscaped areas and potted plants on Approved Watering Day only from 7:00 AM to 9:00 AM; 7:00 PM to 9:00 PM
Soaker Hoses	Allowed Any Day from 12:01 AM to 10:00 AM; 8:00 PM to 11:59 PM	Allowed for use on landscaped areas, except lawns on Approved Watering Day from 12:01 AM to 10:00 AM; and 8:00 PM to 11:59 PM	Allowed for use on housing or building foundations on Approved Watering Day from 6:00 AM to 9:00 AM; 8:00 PM to 11:59 PM
Car Washing	Allowed 1 time every other week with hand-held hose with nozzle	Prohibited	Prohibited

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	unless using a commercial car wash.		
Washing or rinsing driveways, sidewalks, or streets	Prohibited	Prohibited	Prohibited
Filling, refilling, or topping off pools	Filling or refilling pools prohibited. Topping off pools allowed on Approved Watering Day Schedule.	Filling or refilling pools prohibited. Topping off pools allowed on Approved Watering Day Schedule.	Prohibited
Using water from fire hydrants for construction.	Allowed from designated hydrants with permit.	Allowed from designated hydrants with permit.	Allowed from designated hydrants with permit.
Additional Restrictions			Non-essential use of water is prohibited. (e.g. decorative fountains)
Consumption Limits	Not applicable	The Utility can establish a monthly customer consumption limit to ensure required reduction.	The Utility can establish a monthly customer consumption limit to ensure required reduction.
Violations, Penalties & Consequences			
1st Violation	Written Warning	Written Warning	Written Warning
2nd Violation	Flow restrictor installation plus applicable fees for installation.	Flow restrictor installation plus applicable fees for installation.	Flow restrictor installation plus applicable fees for installation.
3rd Violation	Service disconnection for seven (7) days. Reconnection fees may apply.	Service disconnection for seven (7) days. Reconnection fees may apply.	Service disconnection for seven (7) days. Reconnection fees may apply.

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