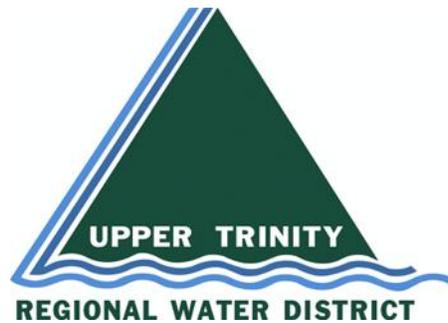


Upper Trinity Regional Water District

DROUGHT CONTINGENCY PLAN

Updated



September 2012

Prepared By:

Upper Trinity Regional Water District
PO Drawer 305
Lewisville, TX 75067
972-219-1228

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UPPER TRINITY REGIONAL WATER DISTRICT

Drought Contingency Plan *Updated September 2012*

SECTION 1

Introduction and Objectives

The purpose of this Drought Contingency Plan (the “Plan”) is to provide drought contingency measures for Upper Trinity Regional Water District (“UTRWD”) as required by the Texas Commission on Environmental Quality (“TCEQ”). Such contingency measures may be needed during drought conditions, during an emergency and when water use approaches the Regional Treated Water System (“System”) supply or the capacity of treatment and delivery facilities. Examples of drought or emergency conditions include low levels of water supply lakes, unusually high water demands, unforeseen equipment / System failure or contamination of the water supply source.

Upper Trinity was created in 1989 by the Texas Legislature to provide treated water service on a wholesale basis to towns, cities, and other water providers. Currently, Upper Trinity provides wholesale treated water service to nineteen members and customers (serving more than twenty-five communities) in Denton and Collin Counties (herein “Customers”). The overall objective of this Plan is:

- To help assure reliability of water service to Customers;
- To conserve the available water supply in times of drought and emergency;
- To maintain adequate water supplies for domestic use, sanitation, and fire protection;
- To protect and preserve public health, welfare, and safety;
- To minimize the adverse impacts of water supply shortages; and
- To minimize the adverse impacts of emergency conditions affecting water supply.

Upper Trinity developed its original plans for Water Conservation and for Drought Contingency in May 1993, later amended in 2005. This update of the 2005 Drought Contingency Plan has been coordinated with a suggested model drought contingency plan prepared by Upper Trinity for Customers offering retail service; and, is consistent with the latest TCEQ requirements outlined below.

SECTION 2

Applicable Rules of Texas Commission on Environmental Quality

TCEQ rules governing development of drought contingency plans for Wholesale Water Suppliers are contained in Title 30, Part 1, Chapter 288, Subchapter B, and Rule 288.22 of the Texas Administrative Code, as amended. A copy of these rules is contained in Appendix A. The rules define a drought contingency plan as **“A strategy or a combination of strategies for temporary supply and demand management responses to temporary and potentially recurring water supply shortages and other water supply emergencies”**.

Minimum Drought Contingency Plan Requirements

The minimum requirements contained in the Texas Administrative Code for drought contingency plans are covered in this Plan as follows:

<u>Rule</u>	<u>Subject</u>	<u>Section</u>
288.22(a)(1)	Informing the Public & Providing Opportunity For Input	Section 3
288.22(a)(2)	Coordination with the Regional Water Planning Group	Section 10
288.22(a)(3)	Criteria for Initiation & Termination of Stages	Section 6
288.22(a)(4)	Drought and Emergency Response Stages	Section 6
288.22(a)(5)	Procedures for Initiation & Termination of Drought Stages	Section 6
288.22(a)(6)	Targets to be Achieved During Drought	Section 6
288.22(a)(7)	Water Supply & Demand Mgm't Measures for Each Stage	Section 6
288.22(a)(8)	Wholesale Contracts Requiring Water Distribution	Section 6
288.22(a)(9)	Procedures for Granting Variances	Section 8
288.22(a)(10)	Procedures for Enforcement of Mandatory Restrictions	Section 9
288.22(b)	Notification of Implementation of Mandatory Measures	Section 6
288.22(c)	Review & Update of Plan	Section 11

SECTION 3

Public Involvement

Upper Trinity previously provided opportunity for public input in the development of its drought contingency plan by the following means:

- Provided written notice of the draft plan and the opportunity for the public to comment by newspaper and posted notice prior to adoption.
- Met with Upper Trinity Customers to discuss the draft plan.
- Provided a copy of the draft plan to anyone requesting a copy.
- Held a public meeting at a time and location convenient to the public and provided written notice to the public concerning the draft plan and meeting.

SECTION 4

Provisions for Public Education and Information

Upper Trinity will provide public information about the Plan at least annually by any of the following means:

- Prepare bulletins / newsletters to Upper Trinity Customers about the Plan;
- Make the Plan and its requirements available on Upper Trinity's website;
- Include information regarding water conservation on Upper Trinity's website, and as part of its bulletins / newsletters, public service announcements, and media reports; and,
- Notify local organizations, schools, and civic groups that Upper Trinity staff members are available to make presentations on the Plan (usually in conjunction with presentations on water conservation programs).

SECTION 5

Authorization

The Executive Director or official designee is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that such implementation is necessary to protect public health, safety and welfare, and to comply with applicable regulations or contractual requirements. Except as otherwise provided in the Plan, the Executive Director or official designee shall have the authority to initiate, to enforce and to terminate the measures provided herein for a drought or other water supply emergency. (The authority to implement and enforce the Plan is established in Resolution No. 2009-07), as provided in Appendix B.

SECTION 6

Drought Contingency Response Stages

6.1 Initiation of Drought Response

The Executive Director or official designee may order the implementation of a drought response stage or water emergency when one or more of the trigger conditions for that stage is met as provided in this Plan. The following actions will be taken when a drought response stage is initiated:

- The public will be notified through local media, the Upper Trinity web site, and other appropriate methods as described in Section 4 above;
- Upper Trinity's Customers will be notified by telephone with a follow-up letter, e-mail, or fax to confirm implementation of any drought response stage and to provide relevant details; and
- **When any mandatory provisions of the Plan are implemented, Upper Trinity will notify the Executive Director of the TCEQ within five (5) business days.**

The Executive Director or official designee may decide not to order the implementation of a drought response stage or water emergency even though one or more trigger criteria for the stages are met. Various factors can be taken into account when making a decision about such stages, including circumstances unique to Upper Trinity, the time of the year, weather conditions, the anticipation of replenished water supplies, use of an alternate water resource, or the anticipation that additional facilities will become available on a timely basis to meet needs. The reason for such decision should be documented for the record.

6.2 Termination of a Drought Response Stages

The Executive Director or official designee may order the termination of a drought response stage or water emergency when the conditions for termination are met as provided herein. The following actions will be taken when a drought response stage is terminated:

- The public will be notified through local media, the Upper Trinity web site, and other appropriate methods as described in Section 4 above;
- Upper Trinity's Customers will be notified by telephone with a follow-up letter, e-mail, or fax to confirm the particular drought response stage has been terminated, and

- **When any mandatory provisions of the Plan are terminated, Upper Trinity will notify the Executive Director of the TCEQ within five (5) business days.**

The Executive Director or official designee may decide not to order the termination of a drought response stage or water emergency even though the conditions for termination of the stage are met. Various factors could influence such a decision about whether to end a specific stage, including circumstances unique to Upper Trinity, the time of the year, weather conditions, conditions within the local water distribution system or anticipation of other relevant factors that warrant continuation of measures for the drought stage. The reason for such decision should be documented for the record.

6.3 Drought and Emergency Response Stages

A. Stage 1 – Water Wise

Requirements for Initiation

The following are key conditions, any one of which may trigger this stage:

- The total raw water supply in the water supply lakes available to Upper Trinity has dropped below 65% (35% depleted); or
- Dallas Water Utilities has initiated Stage 1 and given notice to Upper Trinity; or
- Water demand has reached or exceeded 80% of treatment capacity for four consecutive days; or
- Water demand is approaching a level that will cause a reduced delivery capacity for all or part of the transmission system, as determined by Upper Trinity; or
- The Executive Director, with the concurrence of the Upper Trinity Board of Directors, finds that conditions warrant the declaration of Stage 1.

Goal

Stage 1 is intended to raise public awareness of potential drought and water emergency problems. The goal for water use reduction under Stage 1 is one percent (1%) of total daily water use that otherwise would have occurred in the absence of drought contingency measures.

Water Use Restrictions for Reducing Demand

Specific measures to be implemented during the stage will be determined by the Executive Director or official designee. The Executive Director or official designee may also take other actions not listed, if deemed necessary.

- Request Customers to initiate Stage 1 in their drought contingency plans;
- The provision in the District's Water Conservation Plan to limit outdoor irrigation to no more than two-days-per-week shall become mandatory under this Water Wise stage for automatic irrigation systems and hose-end sprinklers. Each Customer is responsible for

implementing, communicating and enforcing its respective watering schedule for retail customers;

- The time-of-day landscape irrigation schedule included in the water conservation plan becomes mandatory in this stage;
- Request voluntary reductions in water use by the public and by Customers;
- Increase public education efforts on ways to reduce water use;
- Review the problems that caused the initiation of Stage 1;
- Review operational conditions and capabilities, and intensify efforts on leak detection and repair;
- Be alert to internal water use by Upper Trinity (examples include voluntary day-of-week watering schedule, vehicle washing, operation of ornamental fountains, landscape uses);
- Initiate appropriate elements of City of Dallas measures if conditions related to raw water supply from Dallas are triggered.

Termination

Stage 1 may be terminated when the circumstances that caused the initiation of Stage 1 no longer prevail.

B. Stage 2 – Water Watch

Requirements for Initiation

The following are key conditions, any one of which may trigger Stage 2:

- The total raw water supply in the water supply lakes available to Upper Trinity has dropped below 55% (45% depleted); or
- Dallas Water Utilities has initiated Stage 2 and given notice to Upper Trinity; or
- Water demand has reached or exceeded 85% of treatment capacity for three consecutive days; or
- Water demand has reached a level that is causing a reduced delivery capacity for all or part of the transmission system, as determined by Upper Trinity; or
- System is unable to deliver water at normal rates due to failure of, or damage to, major water system components; or
- A significant deterioration in the quality of a water supply, being affected by a natural or man-made source; or
- The Executive Director, with the concurrence of the Upper Trinity Board of Directors, finds that conditions warrant the declaration of Stage 2.

Goal

The goal for water use reduction under Stage 2 is five percent (5%) of the total daily water use that otherwise would have occurred in the absence of drought contingency measures.

Water Use Restrictions for Demand Reduction

Specific measures to be implemented during this stage will be determined by the Executive Director or official designee. The Executive Director or official designee may also take other actions not listed, if deemed necessary. All requirements of Stage 1 shall remain in effect during this Stage 2, plus the following incremental or new measures.

- Notify Customers to initiate water demand reductions in accordance with contract obligations and request initiation of Stage 2 in their drought contingency plans. Examples of reduction measures may include:
 - Prohibit recreational water use;
 - Restrict washing any motor vehicle, motorbike, boat, etc. to use of hand-held bucket or hand-held hose equipped with positive shut-off nozzle, except on the premises of a commercial car wash;
 - Require reduction of water use through mandatory day-of-week watering schedule;
- Further accelerate public education efforts on ways to reduce water use;
- Except where water is supplied from treated wastewater effluent, reduce internal water use by Upper Trinity by use of one or more of the following means:
 - For landscaped areas, restrict irrigation to day-of-week landscape watering schedule;
 - No hosing off paved areas, buildings, windows or other hard surfaces;
 - No vehicle washing except on the premises of a commercial car wash or equivalent facility;
 - No filling or refilling of ornamental fountains and ponds.
- High alert for leak detection and repair activities on transmission facilities;
- Encourage the public to wait until the current drought or water emergency situation has passed before establishing new landscaping;
- Initiate engineering studies to evaluate alternative actions if conditions worsen.

Termination

Stage 2 may terminate when the circumstances that caused the initiation of Stage 2 no longer prevail. Upon termination of Stage 2, Stage 1 will remain in effect, unless otherwise announced by Upper Trinity.

C. Stage 3 – Water Warning

Requirements for Initiation

The following are key conditions, any one of which may trigger Stage 3:

- The total raw water supply in the water supply lakes available to Upper Trinity has dropped below 45% (55% depleted) ; or
- Dallas Water Utilities has initiated Stage 3 and given notice to Upper Trinity; or
- Water demand has reached or exceeded 90% of treatment capacity for two consecutive days; or
- Water demand exceeds the delivery capacity for all or part of the transmission system, as determined by Upper Trinity; or
- System is unable to deliver water in adequate quantities due to failure of, or damage to, major water system components; or
- Interruption of one or more water supply sources; or
- Natural or man-made contamination of an Upper Trinity water supply source(s) that threatens water availability; or
- The Executive Director, with the concurrence of the Upper Trinity Board of Directors, finds that conditions warrant the declaration of Stage 3.

Goal

The goal for water use reduction under Stage 3 is fifteen percent (15%) of the total daily water use that otherwise would have occurred in the absence of drought contingency measures.

Water Use Restrictions for Reducing Demand

Specific measures to be implemented during this stage will be determined by the Executive Director or official designee. The Executive Director or official designee may also take other actions not listed, if deemed necessary. All requirements of Stages 1 and 2 shall remain in effect during this Stage 3, plus the following incremental or new measures:

- Notify Customers to initiate water demand reductions in accordance with contract obligations and request initiation of Stage 3 in their drought contingency plans. Examples of reduction measures may include:
 - Irrigation of landscaped areas limited to one day per week between 6:00 am and 10:00 am and between 6:00 pm and 12 midnight;
 - Irrigation of landscaped areas and building foundations by means of hand-held hose, bucket, or drip irrigation / soaker hose systems may be on any day, limited to hours between 6:00 pm and 6:00 am;
 - Vehicle washing restricted to commercial car wash facilities;
 - Non-essential water use by Customer substantially restricted same as retail customer;
 - Suspend issuance of permits for new swimming pools, hot tubs, spas and ornamental ponds;
 - Step up enforcement activities;
 - Implement a rate surcharge on retail usage.

- Prohibit non-essential internal water use by Upper Trinity, except where water is supplied from treated wastewater effluent.
- Implement alternative water supply strategies if available.

Termination

Stage 3 may terminate when the circumstances that caused the initiation of Stage 3 no longer prevail. Upon termination of Stage 3, Stage 2 will remain in effect, unless otherwise provided by Upper Trinity.

D. Stage 4 – Emergency

Requirements for Initiation

The following are key conditions, any one of which may trigger Stage 4:

- The total raw water supply in the water supply lakes available to Upper Trinity has dropped below 30% (70% depleted); or
- Dallas Water Utilities has initiated Stage 4 and has given notice to Upper Trinity; or
- Water demand has reached or exceeded 100% of treatment capacity for two consecutive days; or
- Water demand has exceeded the delivery capacity of the transmission system as determined by Upper Trinity; or
- System is unable to deliver adequate quantities of water due to failure or damage of major water system components; or
- Interruption of one or more water supply sources; or
- Natural or man-made contamination of the raw water or treated water supply available to Upper Trinity; or
- The Executive Director, with the concurrence of the Upper Trinity Board of Directors, finds that conditions warrant the declaration of Stage 4.

Goal

The goal for water use reduction under Stage 4 is twenty-five percent (25%) in the total daily water use that otherwise would have occurred in the absence of drought contingency measures. If circumstances warrant, the Executive Director or the official designee may set a goal for further water use reduction.

Water Use Restrictions for Reducing Demand

Specific actions taken during this stage, including water allocation will be determined, according to the actual circumstances, by the Executive Director or official designee. All requirements of Stages 1, 2 and 3 shall remain in effect during Stage 4 plus the following additional measures:

During Emergency Conditions, the governing body of Upper Trinity may modify, amend or extend any provisions of this Plan as warranted by the conditions and circumstances.

- Notify Customers to initiate water demand reductions in accordance with contract obligations and request initiation of Stage 4 in their drought contingency plans. Examples of reduction measures may include:
 - Irrigation of landscaped areas is prohibited, except foundations and trees may be watered for 2 hours per day with hand-held hose, bucket, or drip irrigation / soaker hose;
 - Vehicle washing is prohibited;
 - Increase the rate surcharge applicable to retail customers.
- Implement alternative water supply strategies if available;
- Prohibit non-essential internal water use by Upper Trinity.

Termination

Stage 4 may terminate when the circumstances that caused the initiation of Stage 4 no longer prevail. Upon termination of Stage 4, Stage 3 will remain in effect unless otherwise announced by Upper Trinity.

SECTION 7

Procedure for Curtailment of Water Supplies

Any curtailment or rationing of water supply to Customers by Upper Trinity shall be administered in accordance with wholesale service contracts, and with Texas Water Code Section 11.039, which provisions are as follows:

“Such rationing shall, within the limits permitted by law, be done by the District on the basis of relative actual total amount of water taken from the System by each Customer respectively during the most recent Water Year during which rationing among the Customers was not necessary.”

In addition, every wholesale water supply contract entered into or renewed after adoption of this Plan, including contract extensions, shall include a provision that water will be distributed in the same manner as provided above during a water shortage resulting from a drought or water emergency.

SECTION 8

Variances

The Executive Director or the official designee may grant temporary variances for existing water uses otherwise prohibited under this Plan if one or more of the following conditions are met:

- Failure to grant such a variance would cause an emergency condition adversely affecting health, sanitation, or fire safety for the public or the person requesting the variance;

- Compliance with this Plan cannot be accomplished due to technical or other limitations, and
- Alternative methods that achieve the same level of reduction in water use can be implemented.

Variances may be granted or denied at the discretion of the Executive Director or the official designee. However, no variances shall be granted, except for extreme case, during Stage 4. All petitions for variances should be in writing and should include the following information:

- Name and address of the owner and a licensed Texas irrigator responsible for the variance;
- Purpose of water use;
- Specific provisions from which relief is requested;
- Detailed statement of the adverse effect of the provision from which relief is requested;
- Description of the relief requested including a proposed irrigation plan;
- Monthly report verifying the goal reductions;
- Period of time for which the variance is sought;
- On-call personnel with contact information for 24-hour a day repair response within one hour of notice;
- Alternative measures that will be taken to reduce water use, and
- Other pertinent information.

SECTION 9

Enforcement

Mandatory water use restrictions may be imposed in Stages 2, 3 or 4 of the Plan. Upper Trinity water contracts include provisions requiring customers to adopt and enforce drought contingency plans within their retail service area. These contracts also contain provisions for water supply limitations and the control of available water supply and deliverability. Mandatory water use restrictions or water allocations may be enforced by Upper Trinity through Customer rate-of-flow controllers even to the point of discontinuation of service, if necessary.

SECTION 10

Coordination with the Regional Water Planning Group and Others

Upper Trinity will forward the resolution adopting this Plan, along with a copy of said Plan to the Chair of the Region C Water Planning Group. Appendix C includes a copy of the letter sent to

the Chair of the Region C Water Planning Group. In addition, copies of the adopted Plan will be sent to the Executive Director of TCEQ and the Executive Administrator of TWDB.

SECTION 11

Review and Update of Drought Contingency Plan

As required by TCEQ rules, Upper Trinity will review this Plan every five years. The Plan will be updated as appropriate based on new or updated information. Should the Plan be revised during any five-year period, an amended plan must be submitted to TCEQ within 90 days of being adopted.

APPENDIX

- Appendix A TCEQ Minimum Requirements of a Water Drought Contingency Plan – Subchapter B, Rule 288.20
- Appendix B Copy of Ordinance, order or resolution adopted by City Council or Governing Board Implementing the Drought Contingency Plan
- Appendix C Coordination with Regional Planning Group

APPENDIX A
TCEQ Minimum Requirements of a
Drought Contingency Plan
(Subchapter B, Rule 288.20)

[<<Prev Rule](#)

Texas Administrative Code

[Next Rule>>](#)**TITLE 30**

ENVIRONMENTAL QUALITY

PART 1

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

CHAPTER 288WATER CONSERVATION PLANS, DROUGHT
CONTINGENCY PLANS, GUIDELINES AND
REQUIREMENTS**SUBCHAPTER B**

DROUGHT CONTINGENCY PLANS

RULE §288.22**Drought Contingency Plans for Wholesale Water Suppliers**

(a) A drought contingency plan for a wholesale water supplier must include the following minimum elements.

(1) Preparation of the plan shall include provisions to actively inform the public and to affirmatively provide opportunity for user input in the preparation of the plan and for informing wholesale customers about the plan. Such acts may include, but are not limited to, having a public meeting at a time and location convenient to the public and providing written notice to the public concerning the proposed plan and meeting.

(2) The drought contingency plan must document coordination with the regional water planning groups for the service area of the wholesale public water supplier to ensure consistency with the appropriate approved regional water plans.

(3) The drought contingency plan must include a description of the information to be monitored by the water supplier and specific criteria for the initiation and termination of drought response stages, accompanied by an explanation of the rationale or basis for such triggering criteria.

(4) The drought contingency plan must include a minimum of three drought or emergency response stages providing for the implementation of measures in response to water supply conditions during a repeat of the drought-of-record.

(5) The drought contingency plan must include the procedures to be followed for the initiation or termination of drought response stages, including procedures for notification of wholesale customers regarding the initiation or termination of drought response stages.

(6) The drought contingency plan must include specific, quantified targets for water use reductions to be achieved during periods of water shortage and drought. The entity preparing the plan shall establish the targets. The goals established by the entity under this paragraph are not enforceable.

(7) The drought contingency plan must include the specific water supply or water demand management measures to be implemented during each stage of the plan including, but not limited to, the following:

(A) pro rata curtailment of water deliveries to or diversions by wholesale water customers as provided in Texas Water Code, §11.039; and

(B) utilization of alternative water sources with the prior approval of the executive director as appropriate (e.g., interconnection with another water system, temporary use of a non-municipal water

supply, use of reclaimed water for non-potable purposes, etc.).

(8) The drought contingency plan must include a provision in every wholesale water contract entered into or renewed after adoption of the plan, including contract extensions, that in case of a shortage of water resulting from drought, the water to be distributed shall be divided in accordance with Texas Water Code, §11.039.

(9) The drought contingency plan must include procedures for granting variances to the plan.

(10) The drought contingency plan must include procedures for the enforcement of any mandatory water use restrictions including specification of penalties (e.g., liquidated damages, water rate surcharges, discontinuation of service) for violations of such restrictions.

(b) The wholesale public water supplier shall notify the executive director within five business days of the implementation of any mandatory provisions of the drought contingency plan.

(c) The wholesale public water supplier shall review and update, as appropriate, the drought contingency plan, at least every five years, based on new or updated information, such as adoption or revision of the regional water plan.

Source Note: The provisions of this §288.22 adopted to be effective February 21, 1999, 24 TexReg 949; amended to be effective April 27, 2000, 25 TexReg 3544; amended to be effective October 7, 2004, 29 TexReg 9384

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APPENDIX B
Copy of Ordinance or Resolution Adopted
by City Council or Governing Body



RESOLUTION

RESOLUTION # 2012- 07

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE UPPER TRINITY REGIONAL WATER DISTRICT ("DISTRICT") ADOPTING UPDATED WATER CONSERVATION AND DROUGHT CONTINGENCY PLANS FOR THE DISTRICT.

WHEREAS, the District's Board of Directors adopted Water Conservation and Drought Contingency Plans in May 1993, later amended in March 2005 and in April 2009; and,

WHEREAS, the Texas Administrative Code Title 30, Part 12, Chapter 288, Subchapter A, Rule 288.5 and Subchapter B, Rule 288.22 governs the development of water conservation and drought contingency plans for wholesale water suppliers and requires wholesale public water suppliers, like the District, to include certain basic provisions in said plans; and,

WHEREAS, the Board of Directors recently expressed its support for a regional initiative that is intended to achieve uniform application of a new water conservation strategy limiting outdoor landscape irrigation to no more than two times per week; and,

WHEREAS, the Board directed staff to work with the Water Conservation Committee and the Customer Advisory Council to develop a flexible approach for implementing the twice weekly strategy for District Customers; and,

WHEREAS, Texas endured a record-breaking drought just last year, generating new experiences in water management and further evidence of the need for water conservation - - providing a sense of urgency to review and update the District's Water Conservation Plan; and,

WHEREAS, the District desires to update the 2009 Water Conservation Plan and Drought Contingency Plan based on current knowledge and practices, to add the new twice weekly strategy for outdoor landscape irrigation, as well as to enhance the District's Plan by incorporating recommendations from the Texas Water Conservation Advisory Council and the Texas Water Conservation Implementation Task Force; and,

WHEREAS, the updated Water Conservation Plan and Drought Contingency Plan shall hereinafter be referred to as the "2012 Plans"; and,

WHEREAS, the 2012 Plans must be approved by the governing body prior to submission to the Texas Commission on Environmental Quality ("TCEQ"); and,

WHEREAS, the Water Conservation Committee of the District has reviewed and hereby recommends the 2012 Plans, which plans include the new and updated conservation strategies; and,

WHEREAS, the Customer Advisory Council for the Water System has provided input on said strategies.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE UPPER TRINITY REGIONAL WATER DISTRICT:

SECTION 1. That the 2012 Water Conservation Plan and Drought Contingency Plan as recommended by the Water Conservation Committee and reviewed by the Customer Advisory Council are hereby adopted.

SECTION 2. That the Executive Director is hereby directed to administer and enforce the 2012 Plans as adopted.

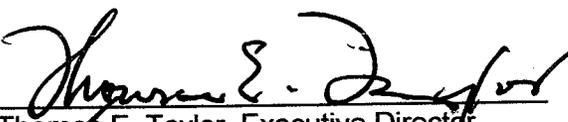
SECTION 3. That the Executive Director is hereby directed to include provisions in any new contract for wholesale water services and any renewed or extended contract with a Customer after the adoption hereof requiring said Customer to adopt similar water conservation and drought contingency strategies as outlined in the 2012 Plans and providing for enforcement thereof.

SECTION 4. That the Executive Director is authorized to submit the 2012 Plans to TCEQ for review and approval and to make reasonable changes thereto if requested by TCEQ.

SECTION 5. That this Resolution shall become effective immediately upon its passage.

DULY PASSED AND APPROVED THIS 6th DAY OF SEPTEMBER 2012.

Recommended:


Thomas E. Taylor, Executive Director

Executed:


Todd Madison, Vice President

Attest:


Chris Boyd, Secretary

APPENDIX C
Coordination with Regional Planning Group



P.O. Drawer 305 • Lewisville, TX 75067

(972) 219-1228 • Fax (972) 221-9896

September 17, 2012

Mr. Jim Parks, Chairman
Region C Water Planning Group
c/o North Texas Municipal Water District
P. O. Box 2408
Wylie, TX 75098

RE: Water Conservation and Drought Contingency Plans

Dear Mr. Parks:

Water conservation is an important strategy in making sure this region has sufficient water to meet the growing demand. Recognizing the importance of this strategy, Upper Trinity Regional Water District recently updated its Water Conservation and Drought Contingency Plans to include new conservation strategies. In coordination with other utilities and cities in the Dallas/Fort Worth area, we have included a new strategy to limit outdoor landscape watering to no more than two times per week.

In addition, we wanted to update the Plans after the great drought of 2011. Accordingly, other strategies were added to enhance the Water Conservation Plan, following the recommendations of the Water Conservation Advisory Council and the Water Conservation and Implementation Task Force. Enclosed are copies of Upper Trinity's updated plans.

We are submitting copies of the plans to you, to Texas Water Development Board and to the Texas Commission on Environmental Quality in accordance with state requirements. Upper Trinity's Board of Directors approved the amended plans at its September 6 Board Meeting.

Thank you for your assistance in this matter. Should you have any questions or need further information, please feel free to contact me or Larry N. Patterson, Director of Operations and Water Resources, at 972-219-1228.

Sincerely,

A handwritten signature in black ink that reads "Thomas E. Taylor".

Thomas E. Taylor
Executive Director

TET/JP/nka

Encl: Updated Water Conservation and Drought Contingency Plans

C: Jody Puckett, Director of Dallas Water Utilities
Larry N. Patterson, Director of Operations and Water Resources, UTRWD
Jason Pierce, Manager of Watershed and Contract Services