ORDER ESTABLISHING REVISED WATER CONSERVATION AND DROUGHT CONTINGENCY PLAN

April 28, 2015

THE STATE OF TEXAS \$

COUNTY OF TRAVIS \$

WHEREAS, Travis County Municipal Utility District No. 12 (the "<u>District</u>") is a political subdivision of the State of Texas, created and operating under Chapters 49 and 54 of the *Texas Water Code*;

WHEREAS, under Section 11.1272, *Texas Water Code*, the Board of Directors of the District (the "*Board*") is required to establish and enforce a drought contingency plan;

WHEREAS, under the Firm Water Contract by and between the District and Lower Colorado River Authority ("<u>LCRA</u>") dated September 25, 2008, and the Wholesale Water Services Agreement between LCRA and the District dated October 22, 2009, as transferred and assigned to the West Travis County Public Utility Agency ("<u>PUA</u>"), under which the District receives water treatment and distribution services (collectively, the "<u>Supply Contracts</u>"), the District is required to implement water conservation and drought contingency measures at least as stringent as the rules and regulations adopted by LCRA and/or the PUA from time to time, including the LCRA's Water Conservation Plan and Water Utilities Drought Contingency Plan, as amended;

WHEREAS, as required by Section 11.1272, *Texas Water Code*, and the Supply Contracts, and in an effort to ensure that water supplied to the District is used reasonably and to its maximum beneficial use, the Board adopted an Order Establishing Revised Water Conservation and Drought Contingency Plan on December 16, 2008;

WHEREAS, central Texas is experiencing a severe drought that has persisted since September 2007, and in response to the continuation of the severe drought, the LCRA's Board of Directors approved a temporary amendment to the LCRA Plan on November 19, 2013, requiring firm customers to implement maximum once-a-week watering schedules;

WHEREAS, the Board adopted an Order Establishing Revised Water Conservation and Drought Contingency Plan on February 28, 2011; an Order Adopting and Implementing Supplemental Water Conservation and Drought Contingency Measures on August 27, 2013; and an Order Establishing Revised Water Conservation and Drought Contingency Plan on May 27, 2014 (collectively, "Previous Plan");

WHEREAS, THE Board now desires to revise the Previous Plan in order to, among other things, ensure it is consistent with the current LCRA Plan;

IT IS, THEREFORE, ORDERED BY THE BOARD OF DIRECTORS OF TRAVIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 that:

<u>Section 1</u>: The Water Conservation and Drought Contingency Plan (the "<u>Plan</u>") attached as <u>Exhibit "A"</u> is hereby established and will be implemented during period of water shortage

and drought in an effort to reduce water loss, waste or consumption and increase the efficiency of water use. The Plan replaces and supersedes the Previous Plan.

Section 2: If any part of this Order, or its application to any person or set of circumstances is for any reason held to be unconstitutional, invalid, or for any reason unenforceable, the validity of the remaining parts of this Order and its application to other persons or sets of circumstances will not be affected, it being the intent of the Board in adopting this Order that no part hereof will become inoperative or fail by reason of any unconstitutionality or invalidity of any other part.

Section 3: The Secretary of the Board is directed to file a copy of this Order in the principal office of the District, with the Executive Director of the Texas Commission on Environmental Quality, and with the Lower Colorado Regional Water Planning Group (Region K). This Order will remain in full effect from the date of its adoption until amended or replaced by the Board.

<u>Section 4</u>: The District's attorney is directed to publish a substantive statement of the rules or regulations contained in the Plan, and the penalty for their violation, in accordance with Section 54.207, *Texas Water Code*.

AL 1171. PASSED AND APPROVED this 28th day of April, 2015.

TRAVIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 12

Daniel L. Robertson, President

Board of Directors

ATTEST:

Melissa Miller, Secretary

Board of Directors

EXHIBIT "A"

WATER CONSERVATION AND DROUGHT CONTINGENCY PLAN April 28, 2015

1.0 Approval of the Plan

The Board of Directors (the "Board") of Travis County Municipal Utility District No. 12 (the "District") hereby establishes this revised Water Conservation and Drought Contingency Plan (the "Plan"), as set forth below. The Board commits to implement this Plan according to the procedures set forth below

2.0 Water Conservation Plan

2.1 Water and Wastewater Utility System Profile:

(1) **Service Area Population**: The estimated population of the District's service area as of December 2014 was 114 individuals. As of December 2014 the District had 38 occupied residences. At full build-out, the estimated population of the District's service area is 2797, based on 799 living unit equivalents ("**LUEs**") multiplied by 3.5 persons/unit.

(2) Water Utility Data:

A.	Type	Existing At F	'ull Development
	Residential	38 LUEs (per XRoads)	799 LUEs
	Industrial	o LUEs	o LUEs
	Commercial	13 LUEs (per XRoads)	20 LUEs
	Public	o LUEs	o LUEs

- B. Percent of Connections Metered: 100%
- C. No previous use data for the District is available.
- D. At full build-out, average daily use is estimated to be approximately 600 gal/day/LUE.
 - E. At full build-out, peak day demand is estimated to be 1,000 gal/day/LUE.
- F. Due to current construction materials, construction techniques, and metering, the District anticipates very little unaccounted for water (+/- 5%).
- G. At full build-out, peak day water production and distribution capacity is estimated to be 799,000 gal/day.

H. The District will receive potable from the Lower Colorado River Authority ("LCRA") through a Firm Water Contract with the LCRA dated September 25, 2008.

(3) Wastewater Utility Data:

- A. No wastewater flow information for the District is currently available. Upon ultimate build out, the District estimates the wastewater flow to be 145 gal/day/living unit equivalent average flow.
- B. Future build out will account for approximately 265 gal/day/LUE peak flow.
- C. All development will be connected to a centralized sewer treatment system and no septic tanks are anticipated.
- D. The District will receive wastewater treatment and disposal service (approximately 799 LUEs) through a wastewater treatment facility which will be constructed and jointly operated by the District, Travis County Municipal Utility District No. 11 and Travis County Municipal Utility District No. 13 (the "Joint Facility").

(4) Financial Data.

- A. Projected water rates have yet to be established; however, water rates will be comparable to surrounding adjacent development (Lakeway).
- B. Project wastewater rates have yet to be established; however, wastewater rates will be comparable to surrounding adjacent development (Lakeway).
 - C. Connection/Impact Fees have yet to be established.

2.2 Conservation Strategies.

(1) Minimum Measures.

- A. <u>Water Conservation Goals</u>. The District intends for its goals with respect to water conservation to be at least as stringent as those of LCRA. Currently, the District's goal is to reduce the average daily use and water loss by 5% within five years of the date this Plan is established and by 10% within 10 years of the date this Plan is established. The District will attempt to achieve these goals with one or more of the following methods:
- 1. Encouraging and supporting efficient water use and reduced waste, which may be done by including water conservation information in new homeowner packets, if applicable.
- 2. Taking measures to maintain per capita water usage below the median of the previous five years' gallons per capita per day consumption for similarly situated water providers.
- 3. Striving to limit unaccounted for water from the District's system to no more than 10% of the volume of water delivered based on a moving five year average.

- 4. Implementing and maintaining a program of universal metering and meter replacement and repair.
 - 5. Encouraging decreasing waste in landscape irrigation.
- 6. Raising public awareness of water conservation and encouraging responsible public behavior.
- 7. Developing a system specific strategy to conserve water during peak demands, thereby reducing peak use.
- 8. Encouraging the development of a program for the reuse/recycling of wastewater/greywater.
 - 9. Encouraging the use of water efficient plumbing fixtures.
- 10. Implementing all applicable water conservation measures required under any District water supply contract.
 - B. Metering and meter repair/replacement:
- 1. The supply of water will be metered with water meters capable of accuracy within \pm -5%.
- Each user will be metered with a water meter capable of accuracy within ± -5 %.
- 3. Each connection on the system will be metered, including landscape irrigation and public facilities.
- 4. A regularly scheduled maintenance program of meter repair and replacement will be established in accordance with the following time intervals:
 - a. Master Meters: Test once/year
 - b. 1" + Meters: Test once/year
 - c. Meters <1": Test once/ 10 years
- C. Unaccounted-for water loss: The District will submit water loss audits to LCRA and the Texas Water Development Board in the form and at the times required by those entities.
- D. Education and Public Information Programs: The District will undertake a coordinated water conservation public education and information program with its customers that may include:
- 1. Providing a conservation message that may be included with water bills.

- 2. Encouraging local media coverage of water conservation issues and the importance of water conservation.
 - 3. Making water conservation information and materials available.
- E. Beneficial Water Reuse and Recycling: The Joint Facility will be evaluated for opportunities for the beneficial reuse and recycling of reclaimed water. Reuse of wastewater effluent generated by the Joint Facility for landscape irrigation is a possibility.
- (2) Landscape Conservation Measures. To promote water conservation and pollution prevention with respect to outdoor water usage, this Plan incorporates a modified version of the LCRA's Conservation Landscape Best Management Practices attached as <u>Exhibit</u> "A-1" as suggested guidelines for landscaping and irrigation system installations within the District. The District will comply with all applicable LCRA rules related to landscape conservation measures and irrigation systems.
- (3) Other Measures. Other measures may include system operation requirements and rules that promote water conservation such as use of new water conserving technology in construction, landscape watering management, and appropriate use of updated plumbing fixtures that conserve water. In addition, the District will regularly review this Plan in accordance with applicable rules to ensure that it is effective and efficient.
- **2.3** Coordination with Regional Water Planning Group. The service area of the District is located within the Lower Colorado Regional Water Planning Area (Region K) of the State of Texas and the District has provided or will provide a copy of this water conservation plan to the regional water planning group.

3.0 Drought Contingency Plan

3.1 Declaration of Policy, Purpose, and Intent.

Because of the water conditions prevailing within the District, the water resources available to the District must be put to the maximum beneficial use and the waste, unreasonable use, or unreasonable method of use of water must be prevented, with a view to the unreasonable and beneficial use of water in the interests of the residents of the District and for the public health and welfare.

Water uses regulated or prohibited under this Plan are considered to be nonessential and continuation of such uses during times of water shortage or other emergency water supply conditions are deemed to constitute a waste of water.

3.2 Authorization

The District Manager or another consultant or employee specifically designated by the Board (for the purposes of this Plan, the appointed party is designated the "District Manager") is hereby authorized and directed to implement the applicable provisions of the drought contingency measures of this Plan upon determination that implementation is necessary to protect the public health, safety, and welfare. The District Manager will have the authority to initiate or terminate drought or other water supply emergency response measures described in this Plan.

3.3 Public Involvement

An opportunity for the public to provide input into the preparation of this Drought Contingency Plan was provided through the District's scheduling and providing public notice of a public meeting at which members of the public were provided with an opportunity to provide input to the Board on this Plan.

3.4 Public Education

The District Manager will periodically provide the District's employees and customers, and the general public, with information about this Plan, including the importance of the Plan, information about the conditions under which each stage of the Plan is to be initiated or terminated, processes used to reduce water use, and impending or current drought conditions. This information will be provided by means of publication of notice in a newspaper of general circulation, posting notification signs in public places, mailing utility bill inserts or postcards, press releases, web page notices, or other means determined necessary by the District Manager.

3.5 Coordination with Regional Water Planning Group, LCRA, and Notification to TCEQ.

The service area of the District is located within the Lower Colorado Regional Water Planning Area (Region K) of the State of Texas. The District has provided or will provide a copy of this Drought Contingency Plan to the regional planning group and the LCRA. The District will comply with, and this Plan is consistent with, the terms of the LCRA's Drought Contingency Plan and Water Management Plan. The District will notify the executive director of the Texas Commission on Environmental Quality ("TCEQ") and the LCRA General Manager in writing within five business days of the implementation or termination of any mandatory provision of this Plan.

3.6 Definitions.

For the purposes of this Drought Contingency Plan the following definitions will apply:

<u>Commercial Customer</u>: A Customer that uses water as an integral part of the operations of commercial and non-profit establishments and associations, such as retail establishments, hotels and motels, restaurants, office buildings, and home owner associations.

<u>Customer</u>: Any person or entity using water supplied by the District.

<u>Designated Outdoor Watering Days</u>: The days designated for outdoor water use by Water Supplier(s). Provided, however:

- (1) if two or more Water Suppliers have designated different days for outdoor water use for a particular water use restriction stage, then the District will coordinate with the Water Suppliers to determine the appropriate days for the District to designate for outdoor water use and will promptly notify Customers of those days; and
- (2) if Water Supplier(s) have not designated days for outdoor water use, then see *Appendix A*.

<u>Non-Essential Water Use</u>: Water uses that are not essential nor required for the protection of the public health, safety, and welfare, including:

- (1) irrigation of landscaped areas, including parks, athletic fields, and golf courses, except as otherwise provided by this Plan;
- (2) use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle;
- (3) use of water to wash-down any sidewalk, walkway, driveway, parking lot, tennis court, or other hard-surfaced area;
- (4) use of water to wash-down any building or structure for any purpose other than immediate fire protection;
- (5) flushing any gutter or permitting water to run or accumulate in any gutter or street;
- (6) use of water to fill, refill, or add to any indoor swimming pool or Jacuzzi-type pool;
- (7) use of water in a fountain or pond maintained for aesthetic or scenic purposes, except where necessary to support aquatic life;
- (8) failure to repair any controllable leak within a reasonable period after being given notice that the leak must be repaired; and
- (9) use of water from any hydrant for construction purposes or any other use other than fire-fighting.

<u>Residential Customer</u>: Any person or entity receiving water supplied by the District at a location where the principal use of the property is for single-family or duplex habitation.

<u>Water Supplier</u>: A wholesale water provider that supplies wholesale water to the District, including LCRA.

<u>Water Waste</u>: The following non-essential uses of water are prohibited at all times during periods in which restrictions have gone into effect:

- (1) washing sidewalks, walkways, driveways, parking lots, street, tennis courts, and other impervious surfaces is prohibited except for immediate health and safety;
- (2) washing buildings, houses or structures with a pressure washer or garden hose is prohibited for aesthetic purposes but allowable for surface preparation of maintenance work to be performed;
- (3) flushing gutters or flooding gutters is prohibited except for immediate health and safety; and
- (4) controlling dust is prohibited, unless there is a demonstrated need to do so for reasons of public health and safety, or as part of an approved construction plan.

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3.7 Permanent Water Use Restrictions

The following restrictions apply to all of the District water utility system(s) on a year-round basis, regardless of water supply or water treatment plant production conditions. According to the restrictions, a water user must not:

- (1) Fail to repair a controllable leak, including a broken sprinkler head, a leaking valve, leaking or broken pipes, or a leaking faucet;
 - (2) Operate an irrigation system with:
 - a broken head;
 - a head that is out of adjustment and the arc of the spray head is over a street or parking area; or
 - a head that is fogging or misting because of excessive water pressure.
 - (3) During irrigation, allow water:
 - to run off a property and form a stream of water in a street for a distance of 50 feet or greater; or
 - to pool in a street or parking lot to a depth greater than one-quarter of an inch.

3.8 Initiation and Termination of Response Stages

The District Manager shall monitor water supply and demand conditions on a daily basis and shall determine when conditions warrant initiation and termination of each stage of this Drought Contingency Plan. Water supply conditions will be determined by the source of supply, system capacity, and weather conditions. Water demand will be measured by the peak daily demands on the system.

Public notification of the initiation or termination of drought response stages will be by publication in a newspaper of general circulation, signs posted in public places, utility bill inserts, e-mail and automated telephone calls, signs posted at entry points to the service area, or other means to be determined by the District Manager.

The following triggering criteria shall apply to the District's water utility system(s) and customer service area:

3.9 Drought Response Stages, and Measures and Restrictions.

The District Manager will monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria in Section 3.9.1, will determine if a mild, moderate, or severe condition exists and implement the following actions.

3.9.1 Triggering Criteria for Initiation and Termination of Drought Response Stages

(1) STAGE 1: Mild Water Shortage Conditions (Mandatory and Voluntary Measures)

MANDATORY:

Customers will be required to adhere to the Stage 1 Drought Response Measures beginning May 1 through September 30 on an annual basis.

VOLUNTARY:

- A. **Requirements for initiation** Customers will be requested to adhere to the Stage 1 Drought Response Measures from October 1 through April 30:
- 1. when total daily water demand equals or exceeds 80% of the total operating system treatment capacity for three consecutive days, or 85% on a single day;
- 2. combined storage of Lakes Travis and Buchanan reaches 1.4 million acre-feet in accordance with the LCRA Drought Contingency Plan for Firm Water Customers ("DCP")
 - 3. when required under any District water supply contract; or
 - 4. as otherwise required by the Board or the District Manager.
- B. Requirements for termination Stage 1 of the Plan may be rescinded by the Board or the District Manager when:
- 1. the condition listed above as a triggering event for Stage 1 has ceased to exist for five consecutive days;
- 2. LCRA announces that voluntary restrictions by its firm raw water customers are no longer needed in accordance with the LCRA DCP; or
- 3. as otherwise determined by the Board or the District Manager, but in no case in conditions less stringent than provided above.
- (2) STAGE 2(a)/2(b) Moderate Water Shortage Conditions (Mandatory Measures)

Stage 2(a)

- A. **Requirements for initiation** Customers will be required to adhere to the Stage 2(a) Drought Response Measures when:
- 1. when total daily water consumption equals or exceeds 93% of the District's supply/distribution capacity for three consecutive days, or 95% on a single day;
- 2. combined storage of Lakes Travis and Buchanan reaches 900,000 acre-feet in accordance with the LCRA DCP;

- a component of the District's or its wholesale supplier's water facilities is out of service;
 - 4. when required under any District water supply contract; or
 - 5. as otherwise required by the Board or the District Manager.
- B. Requirements for termination Stage 2(a) of the Plan may be rescinded by the Board or District Manager when:
- 1. the condition listed above as a triggering event for Stage 2(a) has ceased to exist for five consecutive days;
- 2. LCRA announces that voluntary compliance to implement a utility's mandatory water restrictions are no longer needed in accordance with the LCRA DCP; or
- 3. as otherwise determined by the Board or the District Manager, but in no case in conditions less stringent than provided above.

Upon termination of State 2(a), Stage 1 becomes operative. The District will notify its customers of the initiation and termination of Stage 2(a) water restrictions.

Stage 2(b)

- A. **Requirements for initiation** Customers will be required to adhere to the Stage 2(b) Drought Response Measures when:
 - 1. when a triggering event for stage 2(a) is met; and
- 2. when (i) the combined storage level of Lakes Travis and Buchanan is below 1.1 million acre-feet and (ii) TCEQ has issued an order that results in the cutoff of interruptible stored water supply to the Gulf Coast, Lakeside, and Pierce Ranch for irrigation operations.
- B. Requirements for termination Stage 2(b) of the Plan may be rescinded by the Board or District Manager when either (i) the combined storage level of Lakes Travis and Buchanan increases to 1.1 million acre-feet or above, or (ii) interruptible stored water is supplied by LCRA to any customers in the Gulf Coast, Lakeside, and Pierce Ranch for irrigation operations.

Upon termination of State 2(b), Stage 2(a) becomes operative. The District will notify its customers of the initiation and termination of Stage 2(b) water restrictions.

(3) STAGE 3 – Severe Water Shortage Conditions (Mandatory Measures)

A. **Requirements for initiation** – Customers shall be required to adhere to the Stage 3 Drought Response Measures when:

- 1. total daily water consumption equals or exceeds 95% of the District's water supply/distribution capacity for three consecutive days, or 97% on a single day; or
- 2. combined storage of Lakes Travis and Buchanan reaches 600,000 acre-feet in accordance with the LCRA DCP;
- 3. the LCRA Board declares a drought worse than the Drought of Record or other water supply emergency and orders the mandatory curtailment of firm water supplies;
 - 4. system demand exceeds available high service pump capacity;
- 5. the water system is contaminated, whether accidentally or intentionally (severe condition is reached immediately upon detection of contamination);
- 6. the water system fails due to an act of God (tornadoes, hurricanes) or human (severe condition is reached immediately upon detection of failure);
- 7. any mechanical failure of pumping equipment which will require more than 12 hours to repair and which causes unprecedented loss of capability to provide water service;
 - 8. required under any District water supply contract; or
- 9. as otherwise determined by the Board or the District Manager, but in no case in conditions less stringent than provided above.
- B. **Requirements for termination** Stage 3 of the Plan may be rescinded by the Board or the District Manager when:
- 1. the condition listed above as a triggering event for Stage 3 has ceased to exist for five consecutive days; or
- 2. LCRA announces that mandatory water restrictions for firm water customers are no longer required in accordance with the LCRA DCP
- 3. as otherwise determined by the Board or the District Manager, but in no case in conditions less stringent than provided above.

Upon termination of Stage 3, Stage 2(a) or Stage 2(b) becomes operative, as applicable at that time. The District will notify its customers of the initiation and termination of Stage 3 water restrictions.

(4) STAGE 4 – Emergency Water Conditions

- A. **Requirements for initiation** Customers shall be required to adhere to the Stage 4 Drought Response Measures when:
 - 1. there is a failure of water treating facilities;

- 2. there is a major water line break, loss of distribution pressure, or pump system failure that causes substantial loss in the District's ability to provide water service;
 - 3. there is contamination of the water supply source;
- 4. any other emergency water supply or demand condition exists that the LCRA General Manager or the LCRA Board of Directors determines either constitutes a water supply emergency or is associated with the LCRA Board of Directors' declaration of a drought worse than the drought of record;
 - 5. required under any District water supply contract; or
- 6. as otherwise determined by the Board or the District Manager, but in no case in conditions less stringent than provided above.
- B. **Requirements for termination** Stage 4 of the Plan may be rescinded by the Board or the District Manager when:
- 1. the condition listed above as a triggering event for Stage 4 has ceased to exist for five consecutive days;
- 2. LCRA announces that mandatory water restrictions for firm water customers are no longer required in accordance with the LCRA DCP; or
- 3. as otherwise determined by the Board or the District Manager, but in no case in conditions less stringent than provided above.

Upon termination of Stage 4, Stage 3 becomes operative. The District will notify its customers of the initiation and termination of Stage 4 water restrictions.

3.9.2 Targets for Water Use Reductions

(1) STAGE 1 – Mild Water Shortage Conditions (Mandatory and Voluntary Measures)

<u>Water Supply Reduction Target:</u> Limit daily water consumption to no more than 80% of the District's water supply/distribution capacity for three consecutive days, or 85% of the District's water supply/distribution capacity for a single day, and achieve a 5% reduction in water use.

(2) STAGE 2 – Moderate Water Shortage Conditions (Mandatory Measures)

<u>Water Supply Reduction Target</u>: Limit daily water consumption to no more than 80% of the District's water supply/distribution capacity for three consecutive days, or 85% of the District's water supply/distribution capacity for a single day, and achieve a 10-20% reduction in water use.

(3) STAGE 3 – Severe Water Shortage Conditions (Mandatory Measures)

<u>Water Supply Reduction Target</u>: Limit daily water consumption to no more than 80% of the District's water supply/distribution capacity for three consecutive days, or 85% of the District's water supply/distribution capacity for a single day, and achieve a minimum 20% reduction in water use.

(4) STAGE 4 – Severe Water Shortage Conditions (Mandatory Measures)

Water Supply Reduction Target: Achieve a minimum 25% reduction in water use.

3.9.3 Supply Management Measures and Water Use Restrictions

(1) STAGE 1 – Mild Water Shortage Conditions (Mandatory and Voluntary)

A. <u>Supply Management Measures</u>: The District will review system operations and identify ways to improve system efficiency and accountability. The District will attempt to adhere to the Stage 1 water use restrictions set forth below.

B. Water Use Restrictions:

- 1. Customers shall comply with the water use restrictions outlined in Stage 2 of this Plan beginning May 1 through September 30.
- 2. Customers will be requested to voluntarily comply with the water use restrictions outlined in Stage 2 of this Plan, beginning October 1 through April 30, including watering landscapes no more than twice per week; and
- 3. Any additional or alternative restrictions imposed by a water supplier, or otherwise deemed to be necessary by the District Manager or the Board, may be imposed by the District.

(2) STAGE 2 – Moderate Water Shortage Conditions (Mandatory Measures)

A. <u>Supply Management Measures</u>: The District will:

- 1. Apply all water use restrictions prescribed for Stage 2(a) or 2(b), as applicable, of the Plan for the District's utility owned facilities and properties;
- 2. Discontinue water main and line flushing unless necessary for public health reasons; and
- 3. Keep customers informed about issues regarding current and projected water supply and demand conditions.
- B. <u>Water Use Restrictions</u>: The following water use restrictions will apply to all customers:

1. <u>Irrigation of Landscaped Areas</u>:

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- a. If the combined water storage of Lakes Buchanan and Travis are less than 900,000 acre feet but greater than 750,000 acre feet Irrigation of landscaped areas with hose-end sprinkler or in-ground irrigation systems shall be limited to no more than a TWICE weekly watering schedule determined by the District and based on the nature of the current drought or water emergency. Irrigation of commercial landscapes and recreational areas may apply for a variance but must still develop a schedule where no part of the landscape is watered more than twice per week. See Appendix A Watering Schedule Stage 2 (first level).
- b. If the conditions in sections 3.9.1(2)(b) are met Irrigation of landscaped areas with hose-end sprinklers or in-ground irrigation systems shall be limited to a no more than <u>ONCE</u> weekly watering schedule as determined by the District and based on the nature of the current drought or water emergency. Irrigation of commercial landscapes and recreational areas may apply for a variance but must still develop a schedule where no part of the landscape is watered more than once per week. *See Appendix A Watering Schedule Stage 2 (second level).*
- c. Outdoor watering hours will be limited to between midnight and 10:00 a.m. and between 7:00 p.m. and midnight on designated days. This prohibition does not apply to irrigation of landscaped areas if it is by means of:
 - i. a hand-held hose;
 - ii. drip irrigation; or
 - iii. a faucet-filled bucket or watering can of five gallons or less.
- d. New landscapes may be installed and re-vegetation seeding performed under these specific criteria:
 - i. A completed variance form for new landscapes has been submitted to the District and has been approved prior to the installation of the landscape, or re-vegetation seed application.
 - ii. Irrigation of the new landscape follows the schedule identified in the new landscape variance. The schedule will be developed to minimize water waste.
 - iii. Areas being re-vegetated for soil stabilization must also comply with the (i) and (ii) specific criteria above. Options for re-vegetation may be available in times of low water supply. Specific information regarding options is available in the LCRA Highland Lakes Watershed Ordinance Technical Manual.
 - iv. Variances for new landscapes may be issued for a period of no more than 30 days from the day of issuance. A variance is not an exemption from compliance with the permanent water use restrictions under Section 10.0 of this

Plan. Variances will not be granted for seasonable "color bed" or temporary grass installation (overseeding).

2. <u>Vehicle Washing</u>: Use of water to wash any motor vehicle, including boat, trailer, or airplane is prohibited except on designated watering days between the hours of midnight and 10:00 a.m. and between 7:00 p.m. and midnight. Such activity, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle. A vehicle may be washed any time at a commercial car wash facility or commercial service station. Further, this activity is exempt from these regulations if the health, safety, and welfare of the public are served by washing the vehicle, such as a truck used to collect garbage or used to transport food and perishables.

$\underline{\text{Pools}}$:

- a. Filling of all new and existing swimming pools, hot tubs, or wading pools is prohibited. Replenishing to maintenance level is permitted. Draining is permitted only onto pervious surfaces or onto a surface where water will be transmitted directly to a pervious surface, and only if:
 - i. draining excess water from pool due to rain in order to lower water to maintenance level;
 - ii. repairing, maintaining or replacing pool components that have become hazardous; or
 - iii. repair of a pool leak.
- b. Refilling of public/community swimming pools is permitted only if pool has been drained for repairs, maintenance, or replacement as outlined in items above.
- 4. <u>Outside Water Features</u>: Operation of outside water features, such as, but not limited to, fountains, splash pad type fountains or outdoor misting systems, is prohibited, except where such features are used to sustain aquatic life or maintain water quality, or where such features are equipped with a recirculation system. (This provision includes fountains associated with aesthetic ponds and swimming pools.)
- 5. <u>Ponds</u>: Ponds used for aesthetic, amenity, and/or storm water purposes may maintain water levels only necessary to preserve the integrity of the liner and operating system. The District may request specific design documentation regarding a pond and the intended purpose.
- 6. <u>Golf Courses</u>: Golf courses receiving any amount of treated water from the District must meet the minimum water reduction target set for Stage 2. Use of water for the irrigation of golf course greens, tees, and fairways is prohibited except on designated watering days between midnight and 10:00 a.m. and between 7:00 p.m. and midnight. These restrictions do not apply to golf course irrigation using treated wastewater effluent, ground water, or raw water.
- 7. Events: Events involving the use of water such as car washes, festival, parties, water slides, and other activities involving the use of water are permitted, if the {Wo617513.2}

water being used drains to a recirculating device, or onto a pervious surface to prevent water waste.

- 8. Restaurants: All restaurants are encouraged to serve water to their patrons only upon request.
- 9. <u>Fire Hydrants</u>: Use of water from fire hydrants shall be limited to fire fighting and activities necessary to maintain public health, safety, and welfare. Use of water from designated fire hydrants for construction purposes may be allowed under special conditions and requires a meter; a variance application must be submitted with an explanation of the special conditions.
- 10. <u>Recreational Areas (including parks and athletic fields)</u>: The areas can only be used for designated or scheduled events or activities. Unnecessary foot traffic must be discouraged. Watering must follow a no more than twice per week schedule. A variance can be obtained if watering cannot be completed on the designated two day schedule.
- 11. <u>Water Waste</u>: The following non-essential uses of water are prohibited at all times during periods in which restrictions have gone into effect:
- a. Washing sidewalks, walkways, driveways, parking lots, street, tennis courts, and other impervious surfaces is prohibited except for immediate health and safety;
- b. Washing buildings, houses or structures with a pressure washer or garden hose is prohibited for aesthetic purposes but allowable for surface preparation of maintenance work to be performed;
- c. Flushing gutters or flooding gutters is prohibited except for immediate health and safety; and
- d. Controlling dust is prohibited, unless there is a demonstrated need to do so for reasons of public health and safety, or as part of an approved construction plan.
- 12. <u>Additional or Alternative Restrictions</u>: Other restrictions, imposed by a Water Supplier or otherwise determined to be necessary by the District Manager or the Board, may be imposed by the District.

(3) STAGE 3 – Severe Water Shortage Conditions (Mandatory Measures)

- A. <u>Supply Management Measures</u>: In addition to measures implemented in the preceding stages of the Plan, the District will explore additional emergency water supply options.
- B. <u>Water Use Restrictions</u>: All customers are required to further reduce non-essential water uses as follows. All requirements of Stage 2 shall remain in effect during Stage 3, with the following modifications and additions.

1. <u>Irrigation of Landscaped Areas</u>:

- a. Outdoor watering hours will be limited to between midnight and 10:00 a.m. and between 7:00 p.m. and midnight on designated days. *See Appendix A Watering Schedule*. This prohibition does not apply to irrigation of landscaped areas if it is by means of:
 - i. a hand-held hose;
 - ii. drip irrigation; or
 - iii. a faucet-filled bucket or watering can of five gallons or less.
 - b. No new landscapes may be installed.
- 2. <u>Vehicle Washing</u>: Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle is prohibited. A vehicle can be washed at any time at a commercial car wash facility or commercial service station that recycles its water. Further, this activity is exempt from these regulations if the health, safety, and welfare of the public are served by washing the vehicle, such as a truck used to collect garbage or used to transport food and perishables.
- 3. <u>Pools</u>: Installation of swimming pools is prohibited. The filling or replenishing of water to swimming pools, hot tubs, wading pools, and other types of pools is prohibited. Public/community swimming pools may be exempt from this prohibition to maintain safe levels of water quality for human contact.
- 4. <u>Golf Courses</u>: Golf courses receiving any amount of treated water from the District must develop a drought contingency plan in accordance with the District Drought Contingency Plan and will implement its Stage 3 mandatory restrictions in conjunction with the water provider.
- 5. <u>Events</u>: Events involving the use of water such as: car washes; festivals; parties; water slides; and other activities involving the use of water are prohibited.
- 6. <u>Recreational Areas (including parks and athletic fields)</u>: The areas can only be used for designated or scheduled events or activities. Unnecessary foot traffic must be discouraged. Watering is prohibited except with a hand-held hose.
- 7. <u>Additional or Alternative Restrictions</u>: Other restrictions, imposed by a Water Supplier or otherwise determined to be necessary by the District Manager or the Board, may be imposed by the District.
- C. If severe water shortage conditions (Stage 3) persist for an extended period of time, the District Manager, upon recommendation of the Board, may order water rationing and/or terminate service to selected users of the system in accordance with the following sequence:
 - 1. Recreational users
 - 2. Commercial users

- 3. School users
- 4. Residential users
- 5. Hospitals and public health and safety facilities.
- (4) STAGE 4 Emergency Water Conditions: All customers are required to reduce non-essential water uses during an emergency. All requirements of Stages 1 through 3 are also in effect during Stage 4, with the following modifications and addition:
 - A. Irrigation of landscaped areas is prohibited.
- B. Use of water from fire hydrants shall be limited to firefighting and activities necessary to maintain public health, safety, and welfare only.
- C. No applications for new, additional, expanded, or larger water service connections, meters, service lines, pipeline extensions, mains, or water service facilities of any kind shall be allowed or approved.
- D. Additional or Alternative Restrictions: Other restrictions, imposed by a Water Supplier or otherwise determined to be necessary by the District Manager or the Board, may be imposed by the District.
- E. If emergency water shortage conditions (Stage 4) persist for an extended period of time, the District manager, upon recommendation of the Board, may order water rationing and/or terminate service to selected users of the system in accordance with the sequence set forth in Stage 3, Section C above.

3.10 Enforcement

3.10.1 Enforcement Provisions

The following enforcement provisions shall apply to all District water customers:

Appendix B – Enforcement Provisions

13.10.2 Variances

- (1) <u>Granting Variances.</u> A Review Board consisting of the District Manager, the District Secretary, and the Board President is hereby established. The Review Board will review hardship and special cases that cannot strictly comply with this Plan to determine whether the cases warrant a variance. The Review Board may grant variances:
- A. From specific applications of the outdoor water schedule, providing that the variances do not increase the time allowed for watering but rather alter the schedule for watering; and
- B. Allowing the use of alternative water sources (i.e., ground water, reclaimed wastewater) that do not increase demand on potable water sources for outdoor use. Variance requests may be submitted to staff and need not meet the requirements of subsection below.

- (2) <u>Criteria</u>. The District Manager may grant in writing temporary variances for existing water uses otherwise prohibited under this Plan if it is determined that failure to do so would cause an emergency adversely affecting the public health, sanitation, or fire protection, and if one or more of the following conditions are met:
- A. Compliance with this Plan cannot be accomplished during the duration of the time the Plan is in effect; or
- B. Alternative methods can be implemented that will achieve the same level of reduction in water use.
- (3) <u>Petition</u>. Persons requesting a variance from the provisions of this Plan shall file a petition for variance with the District water utility system any time the Plan or a particular drought response stage is in effect. The District Manager will review petitions for variances. The petitions shall include the following:
 - Name and address of the petitioner
 - Purpose of water use
 - Specific provision 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 the petitioner or others will sustain if petitioner complies with this Plan
 - 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

The Review Board will make its determination no later than the 15th working day after receipt of an application for variance.

- (4) <u>Applicability</u>. Until the Review Board has acted on an application, the applicant must comply with all provisions of this Plan. The Review Board may not approve a variance if the terms and conditions do not meet or exceed the purpose and intent of this Plan. No variance may be retroactive or otherwise justify any violation of this Plan occurring prior to issuance of the variance.
- (5) <u>Conditions</u>. Variances granted by the District are subject to the following conditions, unless waived or modified by the Review Board:
 - A. Variances granted must include a timetable for compliance.

- B. Variances granted will expire when the Plan is no longer in effect, unless the petitioner has failed to meet specified requirements.
- C. The Review Board may impose other conditions that it determines are necessary to meet or exceed the purpose and intent of this Plan.

3.11 Plan Updates

The Plan will be reviewed and updated as needed to meet both TCEQ and LCRA drought contingency plan rules.

4.0 Appendices

APPENDIX A - WATERING SCHEDULE

STAGE 1 and STAGE 2(a)

Irrigate outdoors using an in-ground irrigation system or hose-end sprinkler no more than <u>TWICE per week</u> and only during scheduled days and times as indicated below:

Residential:

Odd number addresses: Wednesdays and Saturdays Even number addresses: Thursdays and Sundays

Commercial: (including large landscapes such as HOA common areas)

Tuesdays and Fridays

Watering Hours:

Midnight to 10:00 a.m. and 7:00 p.m. to midnight

STAGE 2 (b) and STAGE 3

Irrigate outdoors using an in-ground irrigation system or hose-end sprinkler no more than <u>ONCE per week</u> and only during scheduled days and times as indicated below:

Residential:

Addresses ending in 1 or 3: Mondays Addresses ending in 2 or 4: Tuesdays Addresses ending in 5 or 7: Wednesdays Addresses ending in 6 or 8: Thursdays Addresses ending in 9 or 0: Fridays

Commercial: (including large landscapes such as HOA common areas)

Saturdays

Watering Hours:

Midnight to 10:00 a.m. and 7:00 p.m. to midnight

APPENDIX B – ENFORCEMENT PROVISIONS

- (1) No person shall knowingly or intentionally use or allow the use of water from the District water utility system for residential, commercial, industrial, agricultural, governmental, including water waste, 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.
- (2) The provisions of this Plan constitute rules adopted under the authority set forth in Section 54.205 of the *Texas Water Code*. Any person who violates this Plan will be subject to the payment of a fine in an amount per violation that does not exceed the jurisdiction of a justice court, as provided by Section 27.031, *Texas Government Code*, as authorized under Section 49.004 of the *Texas Water Code*. Each day of violation will constitute a separate offense. In addition, the offending party will be liable to the District for any costs incurred by the District in connection with any violation. Compliance with this Plan may also be sought through injunctive relief in the district court.
- (3) In accordance with the authority set out in section (2) above, the following fines, penalties and/or conditions of service are established, except as provided in section (4) below:
- A. Following the first documented violation, the violator shall be given a notice specifying the type of violation and the date and time it was observed. Fines and restrictions on service may result from additional violations.
- B. Following the second documented violation, the violator shall be criminally responsible for the violation of this Plan, punishable by a fine of \$200.
- C. Following the third documented violation, the violator shall be criminally responsible for the violation of this Plan, punishable by a fine of \$500.
- (4) In accordance with the authority set out in section (2) above, the following fines, penalties and/or conditions of service are established during the period when the District is operating under Stage 2(b) of the Plan, set out in Section 3.9.1(2):
- A. Following the first documented violation, the violator shall be given a notice specifying the type of violation and the date and time it was observed. Fines and restrictions on service may result from additional violations.
- B. Following the second documented violation, the violator shall be criminally responsible for the violation of this Plan, punishable by a fine of \$2000.
- C. Following the third documented violation, the violator shall be criminally responsible for the violation of this Plan, punishable by a fine of \$10,000.
- (5) Following the fourth documented violation, the District Manager may, after written notice to the violator, discontinue water service to the premises where such violations occur. Services discontinued under such circumstances shall be restored only upon payment of all fines established under this Drought Contingency Plan, a reconnection charge of \$100, and any other costs incurred by the District in discontinuing or reinitiating service. In addition, suitable assurance in the amount of a deposit of \$200 must be given to the District so that the same action shall not be repeated while the Plan is in effect. The District may apply the deposit

to any surcharges or penalties subsequently assessed under this Plan against a customer. The deposit, if any, shall be returned to the customer at the time of the customer's voluntary disconnection from the utility system.

(6) Each day that one or more of the provisions in this Plan is violated shall constitute a separate violation. Any person, including one classified as a Customer of the District, who is in apparent control of the property where a violation occurs or originates, shall be presumed to be the violator, and proof that a violation occurred on a person's property constitutes a rebuttable presumption that the person committed the violation. Parents are responsible for violations of their minor children and proof that a violation, committed by a child, occurred on property within the parents' control constitutes a rebuttable presumption that the parent committed the violation.

Exhibit "A-1"

Irrigation System Specifications:

- 1. Landscape irrigation systems shall not be mandatory.
- 2. Irrigation systems shall be designed with:
 - a. a master valve with shut-off;
 - b. valves separated based on water use (hydro-zoned);
 - c. sprinkler heads spaced for at least head-to-head coverage, or heads spaced according to manufacturer's recommendations;
 - d. pop-up spray heads and rotors set back at least 6 inches from impervious surfaces;
 - e. an approved rain shut-off device set to shut off after no more than 1/2" of rainfall;
 - f. pressure regulation components installed where dynamic pressure exceeds manufacturer's recommended operating range (30-60 psi); and
 - g. a controller capable of dual or multiple programming, with at least several start times for each irrigation program, a water budgeting feature and programmable to irrigate with a frequency of every one to ten days, or by day of week.
- 3. Installers must present the owner with system conceptual design plans and scheduling recommendations shall be posted in or near the irrigation controller box.
- 4. Spray irrigation for each home/business shall be limited to 75% of the property. The footprint may include both the house and the garage, but not the driveway or patio.
- 5. Irrigation systems for entryways and common areas shall incorporate design and conservation features applicable to lots within the subdivision.

Irrigation System Maintenance Specifications:

- 1. Irrigation systems in common areas shall be monitored once per month, and any repairs will be made in a timely manner.
- 2. Watering of common areas and residential landscapes shall be limited to the recommended time of day watering schedule of the water utility (between 7:00 PM and 10:00 AM), unless that schedule is not feasible or irrigation of reclaimed water during the day is necessary to meet regulatory requirements.

Soil Specifications:

1. All irrigated and newly planted turf areas will have a minimum settled soil depth of 4 to 6 inches:

- a. builders and owners will import soil if needed to achieve sufficient soil depth;
- b. soil in these areas may be either native soil from the site or imported, improved soil;
- c. undisturbed, non-irrigated natural areas are exempt from these requirements.
- 2. In new development, native soil shall be stockpiled and reused on site.

Planting Specifications:

- 1. Builders shall offer homeowner a conservation landscape option such as the LCRA Hill Country Landscape Option, City of Austin Green Grower's Guide, or other professional guides for the Texas Hill Country that includes only plants selected from native and adapted plant list approved by qualified organizations, including the LCRA, or landscape professionals. Turf should be low water and low maintenance varieties suitable for site, soil and climate conditions.
- 2. Invasive plants listed in this document shall not be used.
- 3. In new homes, no more than seventy-five percent of the landscape may be planted in turf.

Landscape Chemical Use Specifications:

- 1. Where technically and economically feasible, landscape companies providing maintenance on all common areas and individual landscapes should attempt to use integrated pest management (IPM) to minimize exposure of storm water runoff to chemicals (fertilizers, herbicides and pesticides). IPM techniques shall include the following steps:
 - a. accurately identify pest or disease problem before considering treatment;
 - b. explore cultural or mechanical controls (i.e. modification of irrigation, pruning, etc);
 - c. look for biological control options (i.e. predatory insects for pest control, Bt for caterpillar control, etc);
 - d. consider chemical control only if other options fail;
 - e. utilize least-toxic and targeted chemical controls;
 - f. baits are preferable to broad-spectrum chemical application;
 - g. follow instructions on chemical labels exactly; and
 - h. perform periodic monitoring for early detection of potential problems.
- 2. Landscape companies providing maintenance on all common areas and individual landscapes shall use the following fertilizer practices:

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- a. fertilization of turf areas shall not be required; and
- b. in turf areas that are to be fertilized, natural or certified organic, organic based, balanced, complete, compost based fertilizers that are formulated for site, soil, climatic, plant species, turf varieties, and/or soil test results shall be used.

List of Invasive Plants Not Acceptable for Use

The following list comes from the August 2004 edition of the Grow Green Guide to Native and Adapted Landscape Plants.

Trees to Avoid

Chinaberry Melia azedarach

Chinese Parasol Tree Firmiana simplex

Chinese Pistache Pistacia chinensis

Chinese Tallow Sapium sebiferum

Mimosa (non-native) Albizzia julibrissin

Paper Mulberry Broussonetia papyrifera

Salt Cedar Tamarisk spp.

Tree of Heaven Ailanthus altissima

Vitex Vitex agnus-castus

White Mulberry Morus alba

Shrubs to Avoid

Chinese Photinia Photinia spp.

Common Privet Ligustrum sinense, L. vulgare

Japanese Ligustrum Ligustrum lucidum

Nandina (berrying varieties) Nandina domestica

Pyracantha Pyracantha spp.

Russian Olive Elaeagnus angustifolia

Wax Leaf Ligustrum Ligustrum japonicum

Vines to Avoid

Cat's Claw Vine Macfadyena unguis-cati

English Ivy Hedera helix

Japanese Honeysuckle Lonicera japonica

Kudzu Pueraria lobata

Vinca major, V. Minor

Wisteria (non-native) Wisteria sinensis, W. floribunda

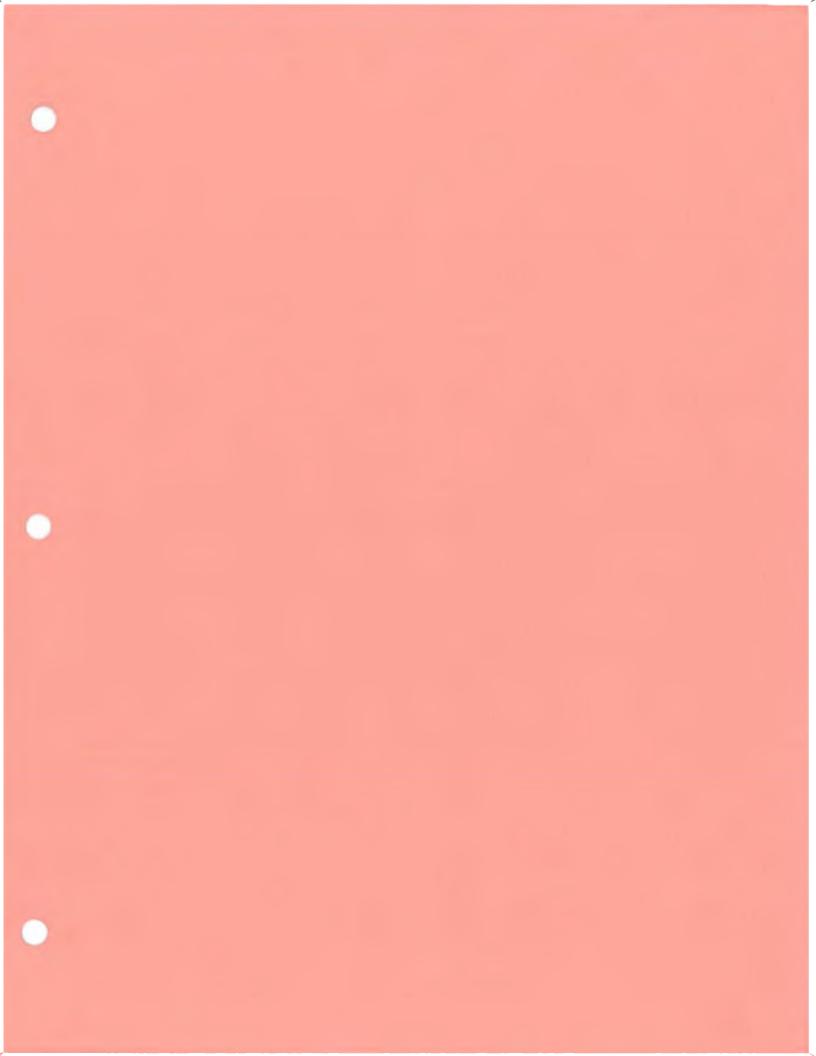
Other Plants to Avoid

Elephant Ear Alocasia spp., Colocasia spp.

Giant Cane Arundo donax

Holly Fern Cyrtomium falcatum

Running Bamboo Phyllostachys aurea



ORDER ADOPTING AND IMPLEMENTING SUPPLEMENTAL WATER CONSERVATION AND DROUGHT CONTINGENCY MEASURES

August 27, 2013

THE STATE OF TEXAS \$

COUNTY OF TRAVIS \$

WHEREAS, Travis County Municipal Utility District No. 12 (the "<u>District</u>") is a political subdivision of the State of Texas, created and operating under Chapters 49 and 54 of the *Texas Water Code*; and

WHEREAS, under the Firm Water Contract between the Lower Colorado River Authority ("LCRA") and Travis County Municipal Utility District No. 12 dated September 25, 2008, as amended, under which the District receives its raw water supply; the Agreement for Intake Capacity for Municipal Supply between LCRA and the District, dated November 17, 2008, as amended; and the Wholesale Water Services Agreement between the LCRA and District No. 12 dated October 22, 2009, as transferred and assigned to the West Travis County Public Utility Agency ("PUA"), under which the District receives water treatment and distribution services for the portion of the District located within the Highlands (collectively, the "Supply Contracts"), the District is required to implement water conservation and drought contingency measures at least as stringent as the rules and regulations adopted by LCRA and/or the PUA from time to time, including the LCRA's Water Conservation Plan and Water Utilities Drought Contingency Plan, as amended;

WHEREAS, under the Agreement for Wholesale Water and Wastewater Service Between Lakeway Municipal Utility District ("Lakeway MUD") and the District, dated April 6, 2006, as amended (the "Lakeway MUD Contract"), under which the District receives water treatment and distribution services for the portion of the District located within Rough Hollow, the District is required to adopt voluntary and mandatory water conservation and water rationing measures and use restrictions at least as restrictive as those imposed by Lakeway MUD on its own retail customers and the Board of Directors of Lakeway MUD has adopted a mandatory, one-day per week watering schedule attached as "Exhibit A"; and

WHEREAS, as required by Section 11.1272, *Texas Water Code*, the Board previously adopted an Order Establishing Revised Water Conservation and Drought Contingency Plan dated February 28, 2011 (the "*Drought Plan*");

WHEREAS, central Texas is experiencing a severe drought that has persisted since September 2007; and

WHEREAS, due to the continuing hot and dry weather patterns in the region and in order to ensure its water supply is used reasonably and to its maximum beneficial use, the Board now desires to adopt this Order to assure compliance with the provisions of the Supply Contracts and the LCRA Contract, and to reconcile any inconsistencies between the requirements of the LCRA, the PUA and Lakeway MUD;

IT IS, THEREFORE, ORDERED BY THE BOARD OF DIRECTORS OF TRAVIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 12 THAT:

<u>Section 1</u>: The Drought Plan is amended and supplemented to include the following Stage 3A—Continuing Water Shortage Conditions:

<u>Stage 3A – Continuing Water Shortage Conditions</u>. During Stage 3A, all requirements of Stage 2 will remain in effect, subject to the modifications set out below. Upon implementation, all persons and entities will be subject to Stage 3A, and violators will be subject to penalties set forth in Section 3.11 of the Drought Plan.:

- 1. <u>Water Use Restrictions</u>. During Stage 3A, customers will be required to limit the irrigation of landscaped areas as follows:
- a. Customers with street addresses ending in 1 or 3: Monday
- b. Customers with street addresses ending in 2 or 4: Tuesday
- c. Customers with street addresses ending in 5 or 7: Wednesday
- d. Customers with street addresses ending in 6 or 8: Thursday
- e. Customers with street addresses ending in 9 or 0: Friday
- f. Commercial customers: Saturday
- 2. The filling, refilling or adding of potable water to swimming or wading pools will be prohibited.

Section 2. Stage 3A is implemented effective August 1, 2013.

<u>Section 3</u>. Variances to Stage 3A may be granted as provided in Section 3.10 of the Drought Plan, including for newly established landscapes under Section 3.10B.(2).

Section 4. If any provision, section, sentence, clause, or phrase of this Order, or its application to any person or set of circumstances is, for any reason, held to be unconstitutional, void, invalid, or for any reason unenforceable, the validity of the remaining portions of this Order and its application to other persons or sets of circumstances will not be affected, it being the intent of the Board in adopting this Order that no portion of this Order or provision contained in this Order will become inoperative or fail by reason of any unconstitutionality or invalidity of any other portion or provision.

<u>Section 5</u>: The Secretary of the Board is directed to file a copy of this Order in the principal office of the District, with the Executive Director of the Texas Commission on Environmental Quality, and with the Lower Colorado Regional Water Planning Group (Region K). This Order will remain in full force and effect from the date of its adoption until amended or replaced by the Board.

<u>Section 6</u>. The District's attorney is directed to publish a substantive statement of the rules or regulations contained in the Plan, and the penalty for their violation, in accordance with Section 54.207, *Texas Water Code*.

PASSED AND APPROVED this 27th day of August, 2013.

CIPAL UTILITY OF COUNTY OF

Daniel Robertson, President

Board of Directors

Melissa Miller, Secretary

Board of Directors

EXHIBIT "A"

Irrigate outdoors using an in-ground irrigation system or hose-end sprinkler no more than ONCE per week and only during scheduled days and times as indicated below:

Residential Addresses ending in:

1 OR 3: Monday

2 OR 4: Tuesday

5 OR 7: Wednesday

6 OR 8: Thursday

9 OR o: Friday

Commercial Irrigation Day is Saturday

Watering Hours: Midnight to 10AM and 7PM to midnight

NO WATERING 10AM-7PM

Note – this schedule is NOT the same as City of Austin's.

Additional restrictions include:

- •Irrigation for new/re-vegetated landscapes must apply for a variance
- •Vehicle washing is prohibited except on mandatory times/days
- •Filling/re-filling of pools is prohibited (maintaining water level is not prohibited)
- •Operation of outside water features are prohibited (except to sustain aquatic life)
- •Golf courses must develop a plan to meet a 10% reduction
- •Restaurants are encouraged to serve water only if asked
- •Washing of sidewalks, buildings, etc. is prohibited