WCID 1 & 2 Water Conservation and Drought Contingency Plan

Analysis

Торіс	Stage 1	Stage 2	Stage 3	Stage 4
Water Shortage Type	Mild	Moderate	Severe	Critical Water Shortage
Lake Level to Trigger Stage Change (Acre-feet in lakes Buchanan and Travis)	Drops below 1.1 million acre-feet	Drops below 900,000 acre- feet	Drops below 750,000 acre-feet	Drops below 600,000 acre-feet
Use Reduction Target	10% Reduction	20% Reduction	25%-30% Reduction	30% Reduction
Designated Watering Days-Irrigation System	Twice per week on designated days.	Once per week schedule. No irrigation from November to February.	Once per week schedule. No irrigation from November to February.	Prohibited.
Designated Watering Hours	From midnight to 10 am and 7 pm to midnight on designated watering days.	Between midnight and 7 am on designated watering days.	Between midnight and 4 am on designated watering days.	Prohibited.
Use of hand-held hoses with shut-off nozzle or faucet-filled buckets or watering cans (5 gallons or less)	No prohibition.	Permitted from 6 AM to 10 AM on any day.	Permitted from 6AM to 10 AM on designated watering day.	Use of 5 gallon container, and watering of trees and vegetable gardens, is permitted from 6 am to 10 am on designated watering day.
New Landscapes	Follow mandatory watering schedule unless a 30-day variance is approved.	Only if no variance necessary. Variances will not be approved.	Only if no variance necessary. Variances will not be approved.	Prohibited.
Foundation Watering	Allowed on designated irrigation days during watering hours.	Allowed on designated irrigation days during watering hours.	Allowed on designated irrigation days during watering hours.	Permitted by hand or soaker hose from 6 am to 10 am on designated days.
Vehicle Washing	Allowed on designated irrigation days during watering hours.	Prohibited.	Prohibited.	Prohibited.
Pools (All new pools require automatic or solar cover when installed)	No prohibition.	Replenishing is permitted. Draining/filling prohibited unless necessary for permitted repairs Filling of all new pools is prohibited unless a variance is granted.	Replenishing is permitted only if pool is covered when not in use. Draining/filling prohibited unless necessary for permitted repairs Filling of all new pools is prohibited unless a variance is granted.	Replenishing allowed only if pool is covered when not in use. Draining and filling is prohibited.
Outdoor Water Features	No prohibition.	Prohibited unless necessary for aquatic life or environmental purposes.	Prohibited unless necessary for aquatic life or environmental purposes.	Prohibited.
Activities and Events (Carwashes, water slides, parties, outdoor events, etc.)	Permitted if water being used is put to beneficial use (e.g., watering landscape) or drains into a re-circulating device.	Prohibited.	Prohibited.	Prohibited.
Outdoor Washing (Including pressure washing of driveways, buildings and other impervious surfaces)	Prohibited unless variance granted; Building may be washed to prepare for maintenance work.	Prohibited unless variance granted; Building may be washed to prepare for maintenance work.	Prohibited unless variance granted; Building may be washed to prepare for maintenance work.	Prohibited.

This quick reference guide is prepared to assist our customers in achieving compliance with some of the fundamental requirements of our adopted Water Conservation and Drought Contingency Plan ("WCDCP"). This guide is not intended as a substitute for the WCDCP, which must comply with specific requirements promulgated by the Texas Commission on Environmental Quality and contractual requirements imposed by our water supplies. We recommend that customers review the WCDCP to confirm all requirements. A copy of the WCDCP can be found on the District's website.

Water Conservation and Drought Contingency Plan

For

Hays County Water Control & Improvement District No. 2

Hays County, Texas

Effective: May 1, 2024

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1.0 INTRODUCTION

The Hays County Water Control and Improvement District No. 2 (the "District") has developed and updated this Water Conservation and Drought Contingency Plan (the "Plan") for its utility system to effectively manage public water resources and to plan appropriate responses to drought and emergency conditions. This Plan fulfills requirements of the Texas Administrative Code, Title 30, Chapter 288, Sections 288.2, 288.20 and 288.22, regarding water conservation and drought contingency planning for municipal uses by public water suppliers. The Plan recognizes that conservation include: extending available water supplies; reducing the risk of shortage during periods of extreme drought; reducing water and wastewater utility operating costs; improving the reliability and quality of water utility service; reducing Customer costs for water service; reducing water quality and the environment.

1.1 Applicability of Plan and Description of District Service Area

This Plan applies to all water Customers located within the District's water service area, as shown in <u>Appendix A</u>, and all Customers, other persons, and properties otherwise utilizing water provided by the a District water system. The District's water system is primarily supplied by surface water. Surface water is obtained by the District pursuant to contractual rights under a firm water contract with the Lower Colorado River Authority ("LCRA"), and is treated and delivered to the District by the West Travis County Public Utility Agency ("WTCPUA"). The WTCPUA provides water treatment services at its West Travis County Water System pursuant to a water services agreement between the WTCPUA and the District. Groundwater is also used within the District for certain pond and irrigation uses and is supplied by the District's water supply well.

The District's existing water consumers consist of residential and construction customers, and one fire station. As of March 2024, there were 1138residences that were under construction or already completed and occupied in the District. Assuming 3.0 persons per single family home, it is estimated that the existing population is approximately <u>3414</u>. Other planned water users in the District include a church. Water is also used for homebuilding and other miscellaneous construction projects, as necessary within the Belterra subdivision. Based on usage from April 2010 to November 2023, the estimated water usage per single family residence is approximately <u>393</u> gallons per day, or <u>131</u> gallons per capita per day.

At full buildout the District's water consumers will consist of residential and other Customers. Past and present estimates indicate the average daily flow required to serve the Customers of the District at build out will be 479,361 gallons per day, including a 10% loss factor. The District's current contractual water commitment of 1,166,170 gallons per day maximum daily flow for service of up to 1146 LUEs is anticipated to be sufficient to meet this demand.

1.2 Declaration of Policy, Purpose and Intent

The aspects of this Plan related to drought contingency provisions are designed to conserve the available water supply and protect the integrity of water supply facilities, with particular regard for domestic water use, sanitation and fire protection. One goal of the Plan is to protect and preserve public health, welfare, and safety and minimize the adverse impacts of water supply shortage or other water supply emergency

conditions. The District adopts the following Water Conservation and Drought Contingency Plan for all Customers receiving water service from the District's system. Water uses regulated or prohibited under this Plan are considered to be non-essential and continuation of such uses during times of water shortage or other emergency water supply conditions in violation of this Plan are deemed to constitute a waste of water and subject the offender(s) to penalties as described in this Plan.

This Plan is based on the District's prior Plan, the "Water Conservation & Drought Contingency Plan for West Travis County Public Utility Agency" adopted in 2024, the LCRA Drought Contingency Plan for Firm Water Customers, adopted in March 2024, and the LCRA Drought Contingency Plan Rules for Water Sale Contracts adopted in March 2024. The LCRA Drought Contingency Plan for Domestic, Temporary, Landscape Irrigation and Recreational Use Contracts adopted in March 2024 was also used for reference. Customers were provided an opportunity for input through the District's adoption process. Any future modifications to this Plan must be made through a process that includes the opportunity for public participation.

1.3 <u>Authorization and Implementation</u>

This Plan, as revised and updated, was presented to and approved by the District Board. The District Manager is authorized and directed to implement the provisions of this Plan. The District Manager shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan. Further, the District Manager will act as administrator of this Plan. The District Manager will oversee the execution and implementation of the Plan and will be responsible for keeping adequate records for Plan verification.

2.0 DEFINITIONS

For the purposes of this Plan, the following definitions shall apply:

2.1 General Definitions

Board: means the Board of Directors of the District.

<u>Conservation</u>: means those practices, techniques and technologies that reduce the consumption of water, reduce the loss or waste of water, improve the efficiency in the use of water, or increase the recycling and reuse of water, so that a supply is conserved and made available for future or alternative uses.

<u>Customer</u>: means any natural person, corporation, partnership, company, trust, government agency, municipality, political subdivision, association or other public or private organization of any character receiving or using water supplied (in whole or in part) by the District. Without limiting the foregoing, the term "Customer" as used herein may include residents of the District, builders, contractors, developers, and other conservation and reclamation districts.

District: means Hays County Water Control & Improvement District No. 2

<u>District Manager</u>: means the person who is: (1) identified as the "Project Manager" or "Contractor Representative" (or other similar designation) in a contract between the District and a third party for operations and management services; or (2) an employee of the District designated by the Board as

the District Manager. The term "District Manager" as used herein includes a designee of the District Manager.

LCRA: means the Lower Colorado River Authority.

LCRA DCP: means the most recent drought contingency plan adopted by the LCRA.

<u>Ornamental Landscaping</u>: Irrigated turfgrass and other landscaping that is not regularly used for active and programmed recreational purposes such as sports fields, golf course areas used directly for sport (greens, tees, fairways, and practice areas), food production, maintaining cemeteries, maintaining the integrity of foundations, and/or preserving trees.

<u>Ornamental Turf Grass</u>: Irrigated turf grass that is not regularly used for active and programmed recreational purposes such as sports fields, golf course areas used directly for sport (greens, tees, fairways, and practice areas), cemetery maintenance, and foundation maintenance.

<u>Reclaimed Water</u>: means treated effluent produced by a wastewater treatment plant and utilized pursuant to authorization from the TCEQ under 30 TEX. ADMIN. CODE § 210.

<u>Treated Water:</u> means water supplied by the District from the WTCPUA's West Travis County Water System.

<u>Treated Water Customer</u>: means any natural person, corporation, partnership, company, trust, government agency, municipality, political subdivision, association or other public or private organization of any character receiving or using Treated Water supplied (in whole or in part) by the District.

WTCPUA or PUA: means the West Travis County Public Utility Agency.

WTCPUA DCP or PUA DCP: means the most recent drought contingency plan adopted by the WTCPUA.

<u>Wholesale Treated Water Customer</u>: means any natural person, corporation, partnership, company, trust, government agency, municipality, political subdivision, association or other public or private organization of any character that for compensation supplies Treated Water to another for resale to the public for human consumption. The term does not include an individual or entity that supplies Treated Water from the District to itself or its employees, visitors, patrons or tenants as an incident of that service or tenancy when that water is not resold or used by others.

2.2 <u>Water Use Definitions</u>

<u>Aesthetic Water Use</u>: means use of water for ornamental or decorative purposes such as fountains, reflecting pools, and water gardens.

<u>Agricultural Water Use</u>: means use of water for growth of fruit, vegetables and other crops to be used for human food, animal feed, planting seed or for the production of fibers.

<u>Commercial Water Use</u>: means use of water by a place of business, such as a hotel, restaurant, or office building. This does not include multi-family residences or agricultural, industrial, institutional uses.

<u>Domestic Water Use or Residential Water Use</u>: means use of water by an individual Customer or a household at a single-family or multi-family residence to support its domestic activity. Such use may include water for drinking, washing, cooking, irrigation of lawns, or of a family garden and/or orchard, consumption by domestic animals, and recreation including fishing, swimming and boating. Domestic Water Use includes indoor and outdoor uses. This use does not include water used to support activities for which consideration is given or received or for which the product of the activity is sold.

<u>Industrial Water Use</u>: means use of water in commercial processes designed to convert materials of lower value into forms having greater usability and value, including commercial fish and shellfish production and the development of power by means other than hydroelectric. This use does not include Agricultural Use.

<u>Institutional Water Use</u>: means use of water by an establishment dedicated to public service, such as a school, university, church, hospital, nursing home, prison or government facility. All facilities dedicated to public service are considered institutional regardless of ownership.

Landscape Irrigation Use: means use of water for the irrigation and maintenance of Ornamental Landscaping, whether publicly or privately owned, including residential and commercial lawns, gardens, parks, and rights-of-way and medians.

<u>Livestock Water Use</u>: means use of water for the open-range watering of livestock, exotic livestock, game animals or fur-bearing animals. For purposes of this definition, the terms "livestock" and "exotic livestock" are to be used as defined in §142.001 of the Agriculture Code, and the terms "game animals" and "fur-bearing animals" are to be used as defined in §63.001 and §71.001, respectively, of the Parks and Wildlife Code.

<u>Non-Essential Water Use</u>: means water uses that are not essential or required for the protection of public health, safety and welfare, including without limitation, the following:

- (a) irrigation of landscape areas, including parks, athletic fields, and golf courses, except as otherwise provided under this Plan;
- (b) use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle;
- (c) use of water to wash down any sidewalks, walkways, driveways, parking lots, streets, tennis courts, or other hard surface outdoor areas, except to the extent necessary to protect the public health, safety and welfare;
- (d) use of water to wash down buildings, houses or structures for purposes other than immediate fire protection;
- (e) flushing gutters or permitting water to run or accumulate in any gutter or street;
- (f) use of water to fill, refill, or add to any indoor or outdoor swimming pools or jacuzzi-type pools;
- (g) use of water in a fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic animals;
- (h) failing to repair a controllable leak(s), including but not limited to a broken irrigation or sprinkler head, leaking valve or leading faucet, within a reasonable period after having been given notice directing the repair of such leak(s); and

Agricultural Water Use and Livestock Water Use are not included in the definition of "Non-Essential Water Use."

3.0 WATER CONSERVATION PLAN

3.1 <u>Service Area Characteristics</u>

The District's water system provides retail water service to approximately 1,138 commercial and residential customer accounts which represents an equivalent population of approximately 3,414. The District's water system serves mostly single-family residential homes. The service area consists of residential and commercial development within the boundaries of the District, which is situated between the City of Austin and the City of Dripping Springs along US Highway 290 generally bounded Nutty Brown Road to the east and Sawyer Ranch Road to the west.

The water demands in this region increase substantially during the summer months due to water for outdoor irrigation purposes. With this in mind the WTCPUA and the District have focused its conservation and demand management measures on outdoor water use and will continue to expand this effort to meet the growing need for water in this system.

3.2 <u>Water Conservation Goals</u>

In accordance with Title 30, Chapter 288 of the Texas Administrative Code, this Plan must have specific, quantified goals in gallons per day per capita. As noted in Section 1.1, the estimated total existing water usage within the District for single family residences is <u>131</u> gallons per capita per day, down from 171 gallons per day per capita when the original version of this Plan was adopted in 2014. The District's previous five-year water usage goal was <u>160</u> gallons per capita per day when the original version of this Plan was adopted in 2014. All Residential Water Use within the District is for single family residential units, as there are no multifamily units. The District's previous ten-year water usage goal was <u>155</u> gallons per capita per day. The District's five-year total water usage reduction goal is <u>5.0%</u>, and ten-year total water usage reduction goal is an additional <u>2.5%</u>. These goals will be reviewed periodically to determine if they are reasonable and feasible.

There is no Commercial Water Use within the District at this time. Institutional Water Use is limited to the fire station that was recently constructed

In addition to reduction of usage on a per capita basis, the District seeks to limit annual unaccounted water loss to a maximum of ten percent (10%) of the Treated Water supplied to the District. The District's water loss reduction goal is 5%, which the District will continue to implement in future years.

In addition, the District has implemented a program for utilizing Reclaimed Water produced by the wastewater treatment plant shared by the District with Hays County WCID No. 1 to irrigate within right-of-ways, parks, and open space areas. This program is generally described in a report titled *"Future Treated Effluent Reuse Irrigation Disposal Evaluation"* prepared for the District on March 31st, 2011 (the "Treated Effluent Reuse Irrigation Report"), which is available from the District upon request. Development of Reclaimed Water irrigation areas has been completed, and is expected to

result in further reduction of Landscape Irrigation Use of Treated Water within open space and common areas of the District and Hays County WCID No. 1.

3.3 <u>Water Conservation Strategies and Measures</u>

(1) <u>Universal Automated Metering and Meter Replacement and Repair;</u>

All consumption by Customers will be metered. Metering devices should measure with an accuracy of plus or minus 5%. A regularly scheduled maintenance program of meter repair, replacement and calibration will be performed in accordance with the following schedule:

Production (master) meters:	Test once a year
Meters larger than 1":	Test once a year
Meters 1" or smaller:	Test per manufacturer's recommendations or upon request by
	Customer

Zero consumption accounts will be checked to see if water is actually being used and not recorded, and meters will be checked for proper sizing.

In addition, the District has entered into agreements with a third party for the supply of automated meters and the establishment of a network and database that will allow the District and its Customers to monitor water use in real time. This measure is expected to benefit water conservation through earlier and enhanced curtailment of higher use by Customers that would not otherwise become aware of such high use until monthly bills are received. In addition, the automated meters should assist the District and its Customers in identifying leaks earlier. The automated meter program was initially implemented in 2019 and all Customer meters are now automated.

(2) <u>Distribution System Leak Detection and Repair</u>

The District will conduct leak detection and water audits, making appropriate repairs, in order to keep unaccounted water losses to less than 15%. Water loss audits will be performed in accordance with Texas Water Development Board rules.

(3) <u>Plumbing Retrofit Program</u>

State and federal laws require that homes built after 1992 have low-flow (less than 3 gallons per minute) showerheads, faucet aerators and ultra low flush (less than 1.6 gallons per flush) toilets installed. The District shall also require home builders within the District to offer ultra low-flow plumbing fixtures, including high efficiency toilets, as an option to potential home buyers.

(4) <u>Water Pricing Incentives; Increasing Block Rates</u>

The District has a goal of charging rates that reflect the cost of providing service in addition to sending a price signal to Customers to encourage water conservation. The District charges a volumetric rate based on the volume of water consumed on a monthly basis. These increasing block rates rise incrementally based upon the volume of water is consumed. The increasing block rate structure is understood to encourage conservation by charging Customers a higher rate for using a greater volume of water. The Board may also adopt surcharges as described in Section 6.5 of this Plan, which may

be suspended or modified by resolution or amendment of the District's service rate order. [2024 LCRA DCP Rules – Water Sale Contracts § 3.5; See LCRA DCP § 10; 2024 PUA DCP § 5.4.6].

The District's service rate order is available on the District's website.

(5) <u>Continuing education program on water conservation and drought contingency</u>

The District's continuing public education and information campaign includes (a) providing water conservation packets for new retail water Customers; and (b) providing all Treated Water Customers with at least one brochure/flier on water conservation each year.

(6) <u>Landscape Irrigation Use Restrictions</u>

All Customers are required to comply with the District's twice per week watering schedule to reduce demand for water and promote conservation. The watering schedule is mandatory and enforced at all times. All Treated Water irrigation meters must have an accuracy of plus or minus 5.0%, and all irrigation meters are be tested and calibrated once a year. All newly installed Treated Water irrigation systems must comply with TCEQ rules for design, installation and maintenance of landscape irrigation systems.

(7) <u>Conservation Landscape Best Management Practices</u>

The District will continue to implement Conservation Landscape Best Management Practices promulgated by the LCRA, which are incorporated into this Plan.

4.0 OTHER CONSERVATION STRATEGIES

4.1 Additional Strategies

Additional conservation strategies include:

- (a) Promoting the use of Reclaimed Water from the wastewater treatment plant of Hays County Water Control and Improvement District No. 1;
- (b) Monitoring and evaluating water conservation measures implemented;
- (c) Employing other measures as may be applicable; and
- (d) Performing irrigation audits for Customers of the District upon request, at no cost to the requesting Customer.

4.2 <u>Coordination with Regional Water Planning Group</u>

The service area of the District is located within the Lower Colorado River Water Planning Area (Region K) of the State of Texas and the District has provided or will provide a copy of this Plan to the regional water planning group.

[Drought Contingency Plan Follows]

5.0 **DROUGHT CONTINGENCY PLAN**

The District Manager shall monitor water supply and demand conditions on a periodic basis and shall determine when conditions warrant initiation or termination of each drought condition stage. Water supply conditions will be determined by the source of supply for each individual system, system capacity, and weather conditions while demand will be measured by the peak daily demands on each system.

Public input for the District's plan will be available through public meetings of the Board. The District will also provide the public with information about the Plan at appropriate times, including the requirements of each stage, through inserts in the Customer's bills, newsletters, email correspondence, postings on the District's website and/or postings on the District's social media page.

Public notification of the initiation or termination of drought response stages may be made by a variety of methods, such as publication in local media outlets or on the District's website and/or social media outlets, direct mail to Customers, email, automated telephone calls, signs posted at District office or entry to the service area and other public places, or any combination of these methods.

Restrictions on use of water set forth in this Plan do not apply to auxiliary sources, such as Reclaimed Water or rainwater, unless augmented or supplemented by Treated Water from the District's water supply system.

Irrigation with reclaimed water is subject to applicable law and regulations of the TCEQ. The District operates a Reclaimed Water irrigation system and irrigates open space areas with Reclaimed Water. Reclaimed Water from the District's system is not available for distribution to single family residential homes.

The irrigation of Ornamental Landscaping by use of rainwater captured or stored on the Customer's premises is permitted, provided it is not mixed or supplemented with water from the District's water supply system. Before connecting an existing automatic or manual irrigation system to a rainwater storage or supply tank, a Customer must: (a) engage a licensed plumber to disconnect the irrigation system from the District's water supply system under the District's supervision; and (b) consent in writing to the District's entry upon the Customer's property for the purpose of conducting chlorine residual testing, as a means of verifying that Treated Water from the District's water supply system has not been mixed with water from the auxiliary source. Filling of a rainwater storage or supply container with water from the District's water supply system is expressly prohibited, and subject to penalties as set forth in this Plan. If a storage or supply container is supplemented with potable water from a source other than the District's water supply system (such as a bulk water supplier), the Customer is required to keep and, upon request by the District, present invoices for the purchase of such water. Reconnection to the District's water supply system may constitute a health hazard and is absolutely prohibited without the District's written authorization.

5.1 <u>Permanent Water Use Restrictions</u>

The following restrictions apply to all Customers on a year-round basis, regardless of water supply or water treatment plant production conditions. A water user <u>must not</u>:

- (a) Fail to repair a controllable leak, including a broken sprinkler head, a leaking valve, leaking or broken pipes, or a leaking faucet. [2024 PUA DCP § 5.1(1)].
- (b) Operate an irrigation system with a broken head, with a head that is fogging or misting because of excessive water pressure, with a head that is out of adjustment such that the arc of the spray head is over a street or parking area, or between the hours of 10 AM and 7 PM. [2024 PUA DCP § 5.1(2); 2024 LCRA DCP Rules – Water Sale Contracts § 3.1(7)(b)].
- (c) During irrigation, allow water to (1) run off a property and form a stream of water in a street for a distance of 50 feet or greater; or (2) pool in a street or parking lot to a depth greater than one-fourth (1/4) of an inch. [2024 PUA DCP § 5.1(3)].
- (d) At anytime irrigate Ornamental Landscaping or landscaped areas using an automatic or manual irrigation system, or hose-end sprinkler, more than twice per week, or outside of designated irrigation days as indicated on the twice-a-week watering schedule set forth in <u>Appendix B</u>. [2024 LCRA DCP Rules – Water Sale Contracts § 3.1(7)(b); 2024 PUA DCP § 5.1(4)].
- (e) Install or contract to install a swimming pool without equipping the swimming pool with an automatic or solar swimming pool cover designed to reduce evaporation. [See 2024 LCRA Domestic DCP § 8.2(3)(B)].

Moreover, any Wholesale Treated Water Customer of the District shall be contractually required to develop and formally adopt a drought contingency plan consistent with this Plan, and the water conservation and drought contingency plans of the LCRA and the WTCPUA, including a requirement that each successive wholesale customer shall develop and formally adopt a drought contingency plan consistent therewith. [2024 PUA DCP § 5.3].

5.2 Drought Contingency Plan Stages and Drought Response Measures

(1) <u>STAGE 1 – Mild Water Shortage Conditions</u>

- (a) <u>Objective</u> The target objective for Stage 1 drought response measures is to achieve a <u>10%</u> reduction in water use. [2024 LCRA DCP § 7.1; 2024 PUA DCP § 5.3].
- (b) <u>Criteria for Initiation</u> Customers must implement Stage 1 Drought Response Measures of this Plan at any time when one or more of the following triggering criteria are met.
 - 1. Initiation of Stage 1 of the LCRA DCP. At the time of adoption of this Plan, LCRA initiates Stage 1 if the combined storage in lakes Buchanan and Travis drops below <u>1.1</u> million acre-feet. [2024 LCRA Firm DCP § 7.1; See 2024 PUA DCP § 5.2.1].
 - 2. Initiation of Stage 1 of the WTCPUA DCP. At the time of adoption of this Plan, the WTCPUA initiates Stage 1 if total daily water demand equals or exceeds: (a) 80 percent of the total design capacity of the WTCPUA water treatment plant for three (3) consecutive days; or (b) 90 percent of the total design capacity of the WTCPUA water treatment plant for a single day. [2024 PUA DCP § 5.2.1].

- (c) <u>Criteria for Termination</u> Stage 1 of the Plan will be exited when all of the following criteria are met.
 - 1. The combined storage of lakes Buchanan and Travis increases to <u>1.2 million acre-feet</u>. [2024 LCRA Firm DCP § 7.1; 2024 PUA DCP § 5.2.1].
 - 2. Any applicable condition listed above as a WTCPUA Stage 1 triggering event is predicted to cease for an extended period and WTCPUA exits Stage 1. [2024 PUA DCP § 5.2.1].
- (d) <u>Stage 1 Supply Management Measures</u>: The District will:
 - 1. Irrigate landscaped areas owned by the District by means drip irrigation system and Reclaimed Water irrigation to the extent possible. For any other irrigation of District property, water-use restrictions prescribed for Stage 1 of the Plan shall be applied;
 - 2. Discontinue water main and line flushing unless necessary for public health reasons; and
 - 3. Inform customers on issues regarding current and projected water supply and demand conditions. [2024 PUA DCP § 5.2.1].
- (e) <u>Stage 1 Demand Management Measures:</u> All Treated Water users are required to comply with the following drought response measures. Failure to comply will subject the user to enforcement and penalty as provided in this Plan.
 - Landscape Irrigation. Irrigation of Ornamental Landscaping with hose-end sprinklers or automatic or manual irrigation systems is limited to the twice per week watering schedule set forth in <u>Appendix B</u>, which may be modified from time to time by the District without amendment of this Plan. Use of hose-end sprinklers and irrigation systems is only permitted from midnight to 10:00 AM and 7:00 PM to midnight on designated watering days. [2024 LCRA DCP Rules – Water Sale Contracts § 3.1(7)(b); 2024 PUA DCP § 5.2.1].
 - 2. <u>Hand Watering</u>. The foregoing landscape irrigation restrictions do not apply to outdoor watering of Ornamental Landscaping by means of: (a) a hand-held hose with a working automatic shutoff nozzle; or (b) a faucet-filled bucket or watering can of 5 gallons or less. *[PUA DCP § 5.2.1; See 2024 LCRA DCP Rules Water Sale Contracts § 3.1(7)(b)]*.
 - 3. <u>New Landscapes</u>. New landscapes may be installed, and revegetation seeding performed, only if: (a) it may be installed or performed without a deviation from the landscape irrigation and hand watering restrictions then in effect; or (b) a variance for no more than 30 days is granted. If a deviation is necessary, the Customer must submit and obtain approval of a variance request <u>prior to</u> installing the new landscape or seeding. If a variance is granted, irrigation of the new landscape or seeding may only occur in accordance with the following 30 day irrigation schedule:

Table 5.2(1)(e)(3) – New Landscape Variance Schedule		
Period	Variance	

Days 1 – 10	Irrigation permitted once every day
Days 11 – 20	Irrigation permitted once every other day before 10 AM or after 7 PM
Days 21 – 30	Irrigation once every third day before 10 AM or after 7 PM

Variances will not be granted for seasonal "color bed" or temporary grass installation (over seeding). If granted, a variance for a new landscape installation or revegetation project will be issued for the shortest period of time reasonably necessary to facilitate survival of the vegetation, and irrigation activities must comply with the 30 day irrigation schedule above and other applicable requirements of this Plan. If the new landscape or vegetation does not survive despite issuance of a variance, the Customer shall have no recourse against the District. A variance is not an exemption from compliance with the permanent water use restrictions under permanent water restrictions of this Plan.

Alternatives for revegetation may be available in times of low water supply. Specific information regarding such alternatives is available in the LCRA Highland Lakes Watershed Ordinance Technical Manual (Section 3.2.8). [2024 PUA DCP § 5.2.1].

- 4. <u>Foundation Watering</u>. Watering of soils directly abutting building foundations is permitted only on assigned watering days and times. If an automatic or manual irrigation system is used, sprinklers should be set to water the ground about 18 inches from the foundation. [See COA 2016 DCP §§ 6-4-2(13), 6-4-11(D); Aug. 14, 2023 COA Stage 2 Drought Restrictions FAQ Guidance].
- 5. <u>Vehicle Washing</u>. Use of water to wash any motor vehicle (including an automobile, motorbike, boat, trailer, airplane or other vehicle) is **prohibited except** on the Customer's designated watering day(s) from midnight to 10:00 AM and 7:00 PM to midnight. When allowed, vehicle washing shall be done with a hand-held bucket or a hand-held hose equipped with a working automatic shutoff nozzle. [2024 PUA DCP § 5.2.1; See LCRA Domestic DCP § 8.2(F)(2)].

Vehicle washing may be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, vehicle washing may be exempted from these regulations if the health, safety, and welfare of the public are served by more frequent vehicle washing, such as garbage trucks and vehicles used to transport food and perishables. [2024 PUA DCP § 5.2.1].

- 6. <u>Pools</u>. Permanent restrictions under <u>Section 5.1(e)</u> apply.
- Activities and Events. Use of water for outdoor activities or events, including without limitation car washes, water slides, parties and community or public festivals or functions, is permitted **only if** the water being used drains to a re-circulating device or the water is subsequently put to beneficial use (such as watering landscaping). [2024 PUA DCP § 5.2.1].
- 8. <u>Recreational Areas</u>. Areas used for recreational activities, including without limitation parks and athletic fields, may only be used for designated or scheduled events and

activities. Unnecessary foot traffic must be discouraged. Watering and irrigation of such areas must comply with the landscape irrigation and hand watering restrictions then in effect unless a variance is granted on the basis that additional irrigation is necessary to protect the health and safety of the participants. [2024 PUA DCP § 5.2.1; 2024 LCRA Domestic DCP § 8.2(2)(D)].

- 9. <u>Restaurants</u>. All restaurants are encouraged to serve water to their patrons only upon request. [2024 PUA DCP § 5.2.1].
- 10. <u>Non-Essential Water Uses/Waste</u>. The following Non-Essential Water Uses are restricted or prohibited as follows, unless a written variance is granted by the District.
 - a. <u>Washing of Impervious Surfaces</u>: Use of water for washing down of any sidewalks, walkways, driveways, parking lots, streets, tennis courts, or other impervious outdoor surface (including pressure washing), for purposes other than immediate health and safety reasons, is **prohibited**. [2024 PUA DCP § 5.2.1; See LCRA Domestic DCP § 8.2(F)(2)].
 - b. <u>Washing of Structures or Buildings</u>: Use of water for washing down buildings, houses or structures (including pressure washing) for purposes other than immediate fire protection or surface preparation for maintenance work is **prohibited**. [2024 PUA DCP § 5.2.1; See LCRA Domestic DCP § 8.2(F)(2)].
 - c. <u>Dust Control</u>: Use of water for dust control is **prohibited**, **except** to the extent necessary for a demonstrated public health and safety reason, or as permitted as part of a construction plan approved by a governmental entity. [2024 PUA DCP § 5.2.1; See LCRA Domestic DCP § 8.2(F)(1)].
 - d. <u>Other Uses</u>: Use of water for flushing gutters or allowing a substantial amount of water to run off a property or accumulate in any gutter, street, or parking lot to a depth greater than one-fourth of an inch is **prohibited**. [2024 PUA DCP § 5.2.1].

(2) <u>STAGE 2 – Moderate Water Shortage Conditions</u>

- (a) <u>Objective</u> The target objective for Stage 2 is to achieve a <u>20%</u> reduction in water use. [2024 LCRA DCP § 7.2; 2024 PUA DCP § 5.2.2].
- (b) <u>Criteria for Initiation</u> Customers must implement Stage 2 Drought Response Measures of this Plan when one or more of the following triggering criteria are met.
 - Initiation of State 2 of the LCRA DCP. At the time of adoption of this Plan, LCRA initiates Stage 2 if: (a) the combined storage in lakes Buchanan and Travis drops below <u>900,000 acre-feet</u>; or (b) on March 1 or July 1, the combined storage in lakes Buchanan and Travis is below <u>1.1 million acre-feet</u> and the cumulative prior three months of inflows total to those lakes is less than the <u>25th percentile</u> of historic inflows for the three-month periods. [2024 LCRA Firm DCP § 7.2; 2024 PUA DCP § 5.2.2].
 - 2. Initiation of Stage 2 of the WTCPUA DCP. At the time of adoption of this Plan, the WTCPUA initiates Stage 2 if total daily water demand equals or exceeds: (a) 85 percent

of the total design capacity of the WTCPUA water treatment plant for three (3) consecutive days; or (b) 95 percent of the total design capacity of the WTCPUA water treatment plant for a single day; or (c) the total design capacity of the WTCPUA raw water transmission main for three consecutive days. [2024 PUA DCP § 5.2.2].

- 3. The target reduction objective for the Stage 1 demand management measures is not achieved and the District's Board initiates Stage 2 of this Plan. *[See 2024 PUA DCP § 5.2.2]*.
- (c) <u>Criteria for Termination</u> Stage 2 of the Plan will terminate when all of the following criteria are met.
 - 1. LCRA exits Stage 2 of the LCRA DCP. At the time of adoption of this Plan, LCRA exits Stage 2 if the combined storage of lakes Buchanan and Travis increases above <u>1.1 million</u> <u>acre-feet</u>. *[LCRA Firm DCP § 7.2; 2024 PUA DCP § 5.2.2]*.
 - 2. Any applicable condition listed above as a WTCPUA Stage 2 triggering event is predicted to cease for an extended period and WTCPUA exists Stage 2. [2024 PUA DCP § 5.2.2].
- (d) <u>Stage 2 Supply Management Measures</u> In addition to measures implemented in preceding stages of the Plan, the District will:
 - 1. Evaluate water control options to limit water to critical use for protection of the public health, safety and welfare (including maintenance of treatment quality) and explore alternative water supply options; [2024 PUA DCP § 5.2.2]
 - 2. Prioritize projects to reduce system water loss such as repairing leaks, replacing old meters, and recycling line flush water, as appropriate for the District's system; and
 - 3. Communicate to Customers regarding drought-related issues, including the current and projected water supply conditions, water supply restrictions and the need to conserve.
- (e) <u>Stage 2 Demand Management Measures</u> In addition to all requirements in effect for prior stages, all Treated Water users are required to comply with the following drought response measures. In the event of a conflict between a requirement from a prior stage and a requirement set forth below, the requirement set forth below will control and apply. Failure to comply will subject the user to enforcement and penalty as provided in this Plan.
 - Landscape Irrigation. Irrigation of Ornamental Landscaping with hose-end sprinklers or automatic or manual irrigation systems shall be limited to the once per week watering schedule set forth in <u>Appendix B</u>, which may be modified from time to time by the District without amendment of this Plan. Use of hose-end sprinklers and irrigation systems is only permitted from midnight to 7:00 AM on designated watering day. [See 2024 LCRA Firm DCP § 7.2; See 2024 PUA DCP § 5.2.2 – 7 hrs.].

Additionally, irrigation of Ornamental Landscaping with automatic or manual irrigation systems is **prohibited from November through February while Stage 2 is in effect**. [2024 PUA DCP § 5.2.2; See 2024 LCRA Domestic DCP § 8.2(2)(A)(1)].

- 2. <u>Hand Watering</u>. Outdoor watering of Ornamental Landscaping is permitted daily, but only from **6:00 AM to 10:00 AM** by means of: (a) a hand-held hose with a working automatic shutoff nozzle; or (b) a faucet-filled bucket or watering can of 5 gallons or less. *[Reference 2024 PUA DCP § 5.2.2]*.
- 3. <u>New Landscapes</u>. New landscapes may be installed, and revegetation seeding performed, **only if** installed or performed without a deviation from the landscape irrigation and hand watering restrictions then in effect. No variances will be granted. *[2024 PUA DCP § 5.2.2]*.
- 4. <u>Foundation Watering</u>. Stage 1 restrictions remain in effect. The Board may at any time after initiation of Stage 2 adopt an order or resolution further limiting foundation watering (e.g. by soaker hose only).
- 5. <u>Vehicle Washing</u>. Use of water to wash any motor vehicle (including an automobile, motorbike, boat, trailer, airplane or other vehicle) is **prohibited**. Notwithstanding the foregoing, vehicle washing may be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, vehicle washing may be exempted from these regulations if the health, safety, and welfare of the public are served by more frequent vehicle washing, such as garbage trucks and vehicles used to transport food and perishables. [2024 PUA DCP § 5.2.2].
- 6. Pools and Splash Pads. Use of water to replenish to maintenance level is permitted. Draining and refilling an existing residential or community swimming pool is permitted only if water is drained directly to a pervious surface or onto a surface where water will be transmitted directly to a pervious surface and: (a) draining is necessary after rain to lower the pool to maintenance level; (b) draining is necessary to repair, maintain or replace equipment or components that would otherwise result in a hazard or more significant loss of water; or (c) draining is necessary to repair a leak. [2024 PUA DCP § 5.2.2; See 2024 LCRA Domestic DCP § 8.2(2)(B)].

Filling of new and existing hot tubs, wading pools and other swimming pools is prohibited unless a variance is granted (on a case-by-case basis). [2024 PUA DCP § 5.2.2].

Splash pads are allowed **only if** the water is recirculated.

- 7. <u>Outdoor Water Features</u>. Operation of any outside water features, including without limitation fountains and misting systems, is **prohibited except** where the feature is designed and consistently maintained to support aquatic life or maintain water quality. The District may require proof of such design and consistent maintenance. Operation of residential aesthetic or recreational devices (e.g. water slides) is prohibited. [2024 PUA DCP § 5.2.2; 2024 LCRA Domestic DCP § 8.2(3)(C)].
- 8. <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, and to meet the LCRA Highland Lakes Watershed Ordinance or other applicable non-point source pollution regulations. The District may require proof of specific design

documentation regarding a pond and the intended purpose. [2024 PUA DCP § 5.2.2; 2024 LCRA Domestic DCP § 8.2(3)(C)].

- 9. <u>Activities and Events</u>. Use of water for outdoor activities or events, including without limitation car washes, water slides, parties and community or public festivals or functions, is **prohibited**. *[2024 PUA DCP § 5.2.2]*.
- 10. <u>Recreational Areas</u>. Land used for recreational activities, including without limitation parks and athletic fields, may 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 unless the District grants a variance for health and safety reasons. [2024 PUA DCP § 5.2.2].

Upon termination of Stage 2, Stage 1 will be in effect.

(3) STAGE 3 – Severe Water Shortage Conditions

- (a) <u>Objective</u> The target objective for Stage 3 is to achieve a minimum <u>25%</u> reduction in water use. [2024 LCRA DCP § 7.3].
- (b) <u>Criteria for Initiation</u> Customers must implement Stage 3 Drought Response Measures of this Plan when one or more of the following triggering criteria are met.
 - 1. Initiation of Stage 3 of the LCRA DCP. At the time of adoption of this Plan, LCRA initiates Stage 3 if the combined storage in lakes Buchanan and Travis drops below <u>750,000 acre-feet</u>. [LCRA Firm DCP § 7.3; 2024 PUA DCP § 5.2.3].
 - 2. Initiation of Stage 3 of the WTCPUA DCP. At the time of adoption of this Plan, the WTCPUA initiates Stage 3 if total daily water demand equals or exceeds: (a) 90 percent of the total design capacity of the WTCPUA water treatment plant for three (3) consecutive days; or (b) 100 percent of the total design capacity of the WTCPUA water treatment plant for a single day. [2024 PUA DCP § 5.2.3].
 - 3. Target reduction for the Stage 2 demand management measures is not achieved and the District's Board initiates Stage 3 of this Plan.
- (c) <u>Criteria for Termination</u> Stage 3 of the Plan will be terminated when all of the following criteria are met.
 - 1. LCRA exits Stage 3 of the LCRA DCP. At the time of adoption of this Plan, LCRA exits Stage 3 if the combined storage of lakes Buchanan and Travis increases to <u>825,000 acre-feet</u>. *[2024 LCRA Firm DCP § 7.3; 2024 PUA DCP § 5.2.3]*.
 - 2. Any applicable condition listed above as a WTCPUA Stage 3 triggering event is predicted to cease for an extended period and WTCPUA exits Stage 3. [2024 PUA DCP § 5.2.3].
- (d) <u>Stage 3 Supply Management Measures</u> In addition to measures implemented in preceding stages of the Plan, the District will:

- 1. Evaluate water control options to limit water to critical use for protection of the public health, safety and welfare (including maintenance of treatment quality) and explore alternative water supply options; [2024 PUA DCP § 5.2.3]
- 2. Prioritize projects to reduce system water loss such as repairing leaks, replacing old meters, and recycling line flush water, as appropriate for the utility system; and
- 3. Communicate to Customers regarding drought-related issues, including the current and projected water supply conditions, water supply restrictions and the need to conserve.
- (e) <u>Stage 3 Demand Management Measures</u> In addition to all requirements in effect for prior stages, all Treated Water users are required to comply with the following drought response measures. In the event of a conflict between a requirement from a prior stage and a requirement set forth below, the requirement set forth below will control and apply. Failure to comply will subject the user to enforcement and penalty as provided in this Plan.
 - Landscape Irrigation Restrictions. Irrigation of Ornamental Landscaping with hose-end sprinklers or automatic or manual irrigation systems shall be limited to the once per week watering schedule. The current once per week watering schedule set forth in <u>Appendix</u> <u>B</u>, which may be modified from time to time by the District without amendment of this Plan. Use of hose-end sprinklers and irrigation systems is only permitted from midnight to 4 AM on designated watering day. [2024 LCRA Firm DCP § 7.3; See 2024 PUA DCP § 5.2.3 4 hrs.].

Irrigation of Ornamental Landscaping with automatic or manual irrigation systems is **prohibited from November through February while Stage 3 is in effect**. [2024 PUA DCP § 5.2.3; See 2024 LCRA Domestic DCP § 8.2(3)(A)(1)].

In the event that the target objective for Stage 3 is not met, the Board may adopt an order or resolution to further limit or prohibit the use of irrigation systems.

- Hand Watering. Outdoor watering of Ornamental Landscaping is permitted only on designated watering day, and only from 6:00 AM to 10:00 AM, by means of: (a) a hand-held hose with a working automatic shutoff nozzle; (b) a faucet-filled bucket or watering can of 5 gallons or less; (c) soaker hose; or (d) tree gator watering bags. [2024 PUA DCP § 5.2.3; 2024 LCRA Domestic DCP § 8.2(3)(A)(2)].
- 3. <u>New Landscapes</u>. New landscapes may be installed, and revegetation seeding performed, only if installed or performed without a deviation from the landscape irrigation and hand watering restrictions then in effect. No variances will be granted. *[2024 PUA DCP § 5.2.3]*.
- 4. <u>Foundation Watering</u>. Stage 2 restrictions remain in effect. The Board may at any time after initiation of Stage 3 adopt an order or resolution further limiting foundation watering (e.g. by soaker hose only).
- 5. <u>Vehicle Washing</u>. Stage 2 restrictions remain in effect.

6. <u>Pools and Splash Pads</u>. Use of water to replenish to maintenance level is permitted only if the swimming pool is equipped with an automatic or solar swimming pool cover designed to reduce evaporation, and pool is covered when not in use. Any new indoor or outdoor swimming pool, wading pool, or hot tub must be equipped with an automatic pool cover designed to reduce evaporation. *[See 2024 LCRA Domestic DCP §* 8.2(3)(B)].

Filling of new and existing hot tubs, wading pools and other swimming pools is prohibited unless a variance is granted (on a case-by-case basis). [2024 PUA DCP § 5.2.2].

Public or community swimming pools should be filled or replenished only as necessary to maintain safe levels of water quality for human contact and for maintenance and should be covered when not in use. [See 2024 LCRA Domestic DCP § 8.2(3)(B)(2)].

Operation of splash pads shall be limited to dates and times approved by the District, and may be prohibited entirely at any time after Stage 3. [2024 LCRA DCP Rules – Water Sale Contracts, Attachment A, § 2(e)].

- 7. <u>Hydrants</u>. Use of water from hydrants is limited to firefighting and activities necessary to maintain public health, safety and welfare. [2024 PUA DCP § 5.2.3].
- 8. <u>Construction Use</u>. Use of water for construction purposes will be allowed **only** under special temporary permit from the District. All construction use must be metered, and usage may be restricted in the District's discretion. A meter may be issued only a variance application has been submitted and approved. Revegetation of disturbed areas due to construction may be allowed under temporary permit if required by local, state or federal regulations. *[2024 PUA DCP § 5.2.3; See 2024 LCRA Domestic DCP § 8.2(3)(F)(3)]*.
- 9. <u>Additional Measures</u>. Such additional restrictions, prohibitions and measures as may be adopted by written order or resolution of the Board at a public meeting of the Board.

Upon termination of Stage 3, Stage 2 will be in effect.

(4) <u>STAGE 4 – Critical Water Shortage Conditions</u>

- (a) <u>Objectives</u> The target objective for Stage 4 is to achieve a minimum <u>30%</u> reduction in water use or a reduction in use as otherwise necessary to comply with LCRA curtailment measures or, if applicable PUA curtailment measures. *[2024 LCRA DCP § 7.4]*.
- (b) <u>Requirements for Initiation</u> Customers must implement Stage 4 Drought Response Measures of this Plan when one or more of the following triggering criteria are met.
 - Initiation of Stage 4 of the LCRA DCP. At the time of adoption of this Plan, LCRA initiates Stage 4 if: (a) the combined storage in lakes Buchanan and Travis drops below 600,000 acre-feet; and (b) the LCRA Board of Directors declares a Drought Worse than the Drought of Record or other water supply emergency and orders the mandatory curtailment of firm water supplies at a level more severe than Stage 3. [LCRA Firm DCP § 7.4].

- 2. Any other emergency water supply or demand conditions that the LCRA, the WTCPUA or the District Manager determines to constitute a water supply emergency more severe than that contemplated in Stage 3.
- (c) <u>Criteria for Termination</u> Stage 4 of the Plan may be exited when all of the following criteria are met.
 - 1. LCRA exits Stage 4 of the LCRA DCP.
 - 2. The LCRA, the WTCPUA or the District announces that any emergency water supply or demand conditions have been resolved and Stage 4 Drought Response Measures have been lifted.
- (d) <u>Additional Stage 4 Supply Management Measures</u> The District will work to reduce system water loss by measures such as fixing leaks, replacing old meters and recycling line fush water as appropriate. The District will actively share drought-related information with Customers, including the current and projected water supply conditions, water supply restrictions and the need to conserve. [2024 LCRA DCP Rules – Water Sale Contracts, Attachment A, § 1].
- (e) <u>Stage 4 Demand Management Measures</u> In addition to all requirements in effect for prior stages, all Treated Water users are required to comply with the following drought response measures. In the event of a conflict between a requirement from a prior stage and a requirement set forth below, the requirement set forth below will control and apply. Failure to comply will subject the user to enforcement and penalty as provided in this Plan.
 - Landscape Irrigation. Irrigation of Ornamental Landscaping with hose-end sprinklers, automatic or manual irrigation systems, and/or drip irrigation systems is prohibited. [LCRA Firm DCP § 7.4; 2024 LCRA DCP Rules – Water Sale Contracts, Attachment A, § 2(a)(i); 2024 PUA DCP § 5.2.4].
 - Hand Watering. Outdoor watering is permitted only on designated watering day for a maximum of 4 hours, and only from 6:00 AM to 10:00 AM by means of: (a) a faucet-filled bucket or watering can of 5 gallons or less. [2024 LCRA DCP Rules Water Sale Contracts, Attachment A, § 2(a)(ii), <6 hrs.; See also 2024 LCRA Domestic DCP § 8.2(4)(A)(2)].
 - 3. <u>Foundations, Trees and Vegetable Gardens</u>. Outdoor watering is permitted with handheld hoses with a working automatic shutoff nozzle, bucket, drip irrigation or soaker hoses **only for watering foundations, trees and vegetable gardens for 4 hours** between the hours of **6:00 AM and 10:00 AM, one day per week** on designated watering day. [2024 PUA DCP § 5.2.4; See 2024 LCRA Domestic DCP § 8.2(4)(A)(2)].
 - 4. <u>New Landscape Installation Prohibited</u>. New landscapes that include Ornamental Turf Grass are prohibited. No variances will be approved. *[2024 PUA DCP § 5.2.3]*.
 - 5. <u>Vehicle / Other Outdoor Washing</u>. Use of water to wash any vehicle, impervious surface or structure is **prohibited** except by variance to be granted only to avoid a direct risk to

public health and safety. [2024 LCRA DCP Rules – Water Sale Contracts, Attachment A, $\S 2(b)(ii)$ -(iv)].

- 6. <u>Pools</u>. The use of water to fill or replenish a single-family residential swimming pool is **permitted only if** the pool is covered with an automatic or solar pool cover at all times when not in use. Public and community swimming pools may be filled or replenished to maintain safe levels of water quality for human contact and should be covered when not in use. [2024 LCRA DCP Rules Water Sale Contracts, Attachment A, § 2(f)-(g); See also 2024 LCRA Domestic DCP § 8.2(4)(B)].
- <u>Outdoor Water Features</u>. Use of water to operate outside water features, including fountains, outdoor misting systems, ornamental ponds and splash pads, is prohibited. [2024 LCRA DCP Rules Water Sale Contracts, Attachment A, § 2(b)(i) and § 2(e)].
- 8. <u>Ponds</u>. Water may be used for wet water quality ponds to protect the liner and meet the LCRA Highland Lakes Watershed Ordinance or other applicable non-point source pollution regulations **only if** requested in writing and approved in writing by the District or LCRA. [2024 LCRA DCP Rules Water Sale Contracts, Attachment A, § 2(c)].
- 9. <u>Fire Hydrants / Dust Control</u>. Use of water from fire hydrants is **prohibited** except for firefighting and activities necessary to maintain public health, safety, and welfare only. Use of water for dust control is **expressly prohibited**. [2024 LCRA DCP Rules Water Sale Contracts, Attachment A, § 2(h); 2024 LCRA DCP Rules Water Sale Contracts, Attachment A, § 2(b)(v); 2024 PUA DCP § 5.2.4].
- 10. <u>New and Increased Services Prohibited</u>. 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 absent waiver of this requirement by the Board. [2024 PUA DCP § 5.2.4].
- 11. <u>Additional Measures</u>. Additional measures may be added by order or resolution of the Board as necessary.

Upon termination of Stage 4, a less-restrictive stage may become operative as determined by the LCRA Board, the WTCPUA Board or the District Board.

(5) <u>STAGE 5 – Emergency or Water Shortage Conditions</u>

Any other emergency water supply or demand conditions that the LCRA, the WTCPUA or the District determines to constitute a water supply emergency, or is associated with a prolonged drought worse than the drought of record, may require additional mandatory measures at a level consistent with or more restrictive than in Stages 1 through 4. Emergency conditions may include, without limitation, the following circumstances.

- (a) Major water line breaks, loss of distribution pressure, or pump system failures that cause substantial loss in ability to provide water service.
- (b) Mechanical or electrical failure of a WTCPUA or District system component results in compromised treatment, storage, production, distribution or delivery capacity.

- (c) Source water contamination results in compromised capacity of the WTCPUA or District treatment, storage or delivery systems.
- (d) Water supply or demand conditions that the LCRA, the WTCPUA or the District determines to constitute a water supply emergency more severe than otherwise contemplated herein or in the applicable LCRA or WTCPUA management plan or drought contingency plan.

Stage 5 restrictions may include some or all restrictions applicable during prior stages. The District Manager will have authority to implement Stage 5 upon consultation with the President of the Board and other District Representatives. Requirements under Stage 5 will be effective immediately upon announcement, subject to confirmation or modification by an order or resolution of the Board passed at a regular, special, or emergency meeting at which members of the public are allowed to participate. Stage 5 restrictions will remain in effect until the applicable emergency condition has been resolved and Stage 5 restrictions are lifted by the District. *[2024 PUA DCP 5.2.4]*.

(6) <u>Drought Stages and Drought Response Measures for Groundwater Sources</u>

Reserved – Not Applicable.

(7) <u>Mandatory Requirements and Target Objectives</u>

This plan is intended to comply with all requirements of the water conservation and drought contingency plans of the LCRA, the WTCPUA and all requirements of the TCEQ. To the extent of any conflicts between this Plan and either of the foregoing plans or a requirement of the TCEQ, or in the event of any future modifications to the LCRA or the WTCPUA plans or requirements of the TCEQ, the District Manager is authorized to issue such written notifications or guidance as are necessary and appropriate to effectuate compliance with the LCRA and WTCPUA plans and/or TCEQ requirements.

In cases of a shortage of water resulting from drought, water will be distributed in accordance with the LCRA Water Management Plan and Texas Water Code section 11.039. Customers that use water excessively during any period of LCRA pro rata curtailment or other period identified by the Board will be subject to excess use rates or surcharges, to be specified by the Board, in addition to the District's other rates and charges. They also may be subject to civil action to enjoin them from non-compliance with this Plan. [2024 LCRA Firm DCP § 10; 2024 LCRA DCP Rules – Water Sale Contracts § 3.5].

Additionally, in the event that any Stage remains in effect for more than 3 months and the target objectives for that Stage remain unmet, the District Manager may present to the Board a curtailment plan developed by the District Manager and other District Representatives for consideration at a duly noticed meeting of the Board. Upon order or resolution of the Board, the District may curtail, restrict or terminate Treated Water service to Customers for uses in accordance with the following prioritization. The additional curtailment plan shall take into consideration the amount of water diverted for each use, the potential conservation benefits expected to be realized through curtailment for the use, and the minimum amount of water necessary to support each use.

Water Use Prioritization (Items Listed from Lowest Priority to Highest Priority):

- a. Aesthetic Water Use;
- b. Non-Essential Water Use;

- c. Landscape Irrigation Use;
- d. Agricultural Water Use;
- e. Industrial Water Use;
- f. Commercial Water Use (other than Landscape Irrigation Use);
- g. Livestock Water Use; and
- h. Domestic Water Use (other than Landscape Irrigation Use).

Notwithstanding the foregoing, the District Manager shall promptly implement any curtailment or termination requirements imposed by the TCEQ, LCRA or WTCPUA to the extent mandated by contract or regulation, or as otherwise necessary.

5.3 Drought Response Monitoring and Public Notification

The District Manager shall monitor water supply and demand conditions on a daily basis, and in accordance with the triggering criteria set forth in this Plan, shall determine that a mild, moderate, severe, critical or emergency condition exists and shall implement measures set forth in this plan upon notice and/or publication as provided in this Plan. The drought response measures are to be taken when the Board, District Manager or designee of the District Manager make a determination of the Stage.

The District will periodically provide information about the drought contingency portions of this Plan, including (1) the conditions under which each stage of the Plan is to be initiated or terminated, and (2) the drought response measures to be implemented in each stage. This information will be provided by various means depending on the audience that may include, newsletters and special materials mailed to Customers, mass notifications sent to Customers electronically, District social media posts, posting on the District's website, neighborhood signage and electronic signs.

5.4 <u>Enforcement</u>

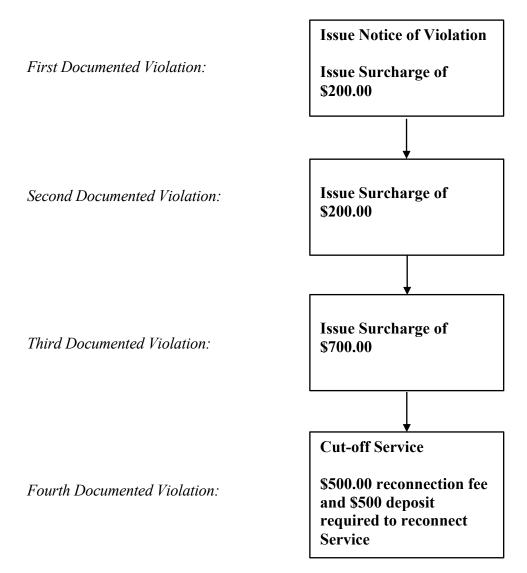
The District has established enforcement mechanisms in place, approved by the Board, and will actively pursue enforcement actions. Such enforcement mechanisms include periodic inspection by District Representatives, documentation of violations by witnesses, and imposition of fines for violation. The following enforcement provisions, shall apply to all Treated Water Customers and other users.

- (a) No person shall knowingly or intentionally allow the use of water from the District's water system for residential, commercial, industrial, agricultural, governmental, or any other purpose in a manner contrary to any provision of this Plan, or in an amount in excess of that permitted by the drought response stage in effect at the time pursuant to action taken by the District Manager, or his/her designee, in accordance with provisions of this Plan. [2024 PUA DCP § 5.4.2(a); See 2024 LCRA Domestic DCP § 9.1(1)].
- (b) Any person who violates this Plan shall be subject to the following surcharges and conditions on service.
 - 1. Following the first documented violation, the violator shall be given a notice of violation specifying the type of violation and the date and time the violation was observed, and shall be assessed a surcharge in the amount of **\$200.00**.
 - 2. Following the second documented violation, the violator shall be given a notice of violation and shall be assessed a surcharge in the amount of **\$200.00**.

- 3. Following the third documented violation, the violator shall be given a notice of violation and shall be assessed a surcharge in the amount of **\$700.00**.
- 4. Following the fourth documented violation, the Board, or its designee, shall, upon due notice to the Customer, be authorized to discontinue water service to the premises where such violations occur or have occurred. Services discontinued under such circumstances shall be restored only upon payment of a reconnection charge, hereby established at \$500.00, and any other costs incurred by the District in discontinuing service, and any outstanding charges including late payment fees or penalties. In addition, suitable assurance in the amount of a deposit of \$500.00 must be given to the District that the same action shall not be repeated while the Plan is in effect. The Board, or its designee, may apply the deposit to any surcharges or penalties subsequently assessed against a Customer under this Plan. Any remaining amount of such deposit, if any, shall be returned to the Customer at the time of the Customer's vacation of the premises and voluntary disconnection from the District's water system. [2024 PUA DCP § 5.4.2(b); See 2024 LCRA Domestic DCP § 9.1(2)].
- (c) Compliance with this Plan may also be sought through injunctive relief in district court. [2024 PUA DCP § 5.4.2(c)].
- (d) Each day that one or more of the provisions in this Plan is violated shall constitute a separate violation. Any person, including a person classified as a Treated Water Customer of the District water system, in apparent control of the property where a violation occurs or originates shall be presumed to be the violator. Any such person, however, shall have the right to show that he or she did not commit the violation. Parents shall be presumed to be responsible for violations of their minor children, but any such parent may be excused if he or she proves that he or she had previously directed the child not to use the water as it was used in violation of this Plan and that there is no reasonable expectation that the parent could have known about the violation. [2024 PUA DCP § 5.4.2(c); See 2024 LCRA Domestic DCP § 9.1(3)].

The following Table 5.4 depicts a diagram of the drought response enforcement process.

Table 5.4 – DCP Response Enforcement Process. Each violation must be witnessed by a District Representative. The District Representative will record the type of violation and the time and date of the violation.



Notes:

- Repeat violations will be tallied and carried forward until the end of the calendar year. Watering schedule violations do not carry over from year to year for purposes of deeming a violation a second or subsequent violation. Tracking of multiple violations restarts at the beginning of the calendar year. By way of example, if a Customer has a violation during Stage 2, and Stage 3 subsequently becomes comes into effect, the Customer's prior violation will carry forward during Stage 3 until the end of the calendar year. *[See 2024 LCRA Domestic DCP § 9.1(3)]*.
- The District Manager, in his or her discretion or as directed by the Board, may waive the surcharge for a Customer's first violation. [2024 PUA DCP § 5.4.2(b)].

5.5 <u>Variances</u>

- (a) <u>Types of Variances</u>. The following variances, excepting a Customer from compliance with this Plan, may be available. No variance shall be retroactive or otherwise justify any violation of this Plan occurring prior to the issuance of the variance. [2024 PUA DCP § 5.4.4; See 2024 LCRA Domestic DCP § 9.2(5)].
 - 1. The District may grant in writing variances permitted by the WTCPUA or LCRA.
 - 2. The District may grant in writing variances: (a) altering the outdoor watering schedule provided that the variances do not increase the time allowed for watering; or (b) allowing the use of alternative water sources that do not increase demand on Treated Water. [2024 PUA DCP § 5.4.4(a); See 2024 LCRA Domestic DCP § 9.2(1)(B)].
 - 3. The District 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. [2024 PUA DCP § 5.4.4(b); See 2024 LCRA Domestic DCP § 9.2(1)(A)].
 - 4. Temporary watering variances *may* be granted for new landscapes during Stage 1 as described in this Plan. Such temporary watering variances shall terminate thirty (30) days following issuance by the District. [2024 PUA DCP § 5.2.1; See 2024 LCRA Domestic DCP § 9.2(2)].
 - 5. The Board may grant in writing other variances on a case-by-case basis in consideration of the amount and source of the proposed water use, the nature and significance of the proposed water use, the availability of alternative sources, the expected impact on water supply and system demand, and any other circumstances the Board determines to be relevant to the request (e.g. impacts on property, primary source of income, public health and safety, documented environmental requirements, medical requirements).
- (b) <u>Variance Requests</u>. Persons requesting a variance from the provisions of this Plan shall file a petition for variance with the District. All petitions for variances shall be reviewed by the District Manager, or his/her designee, and shall include the following information. [2024 PUA DCP § 5.4.4(c); See 2024 LCRA Domestic DCP § 9.2(3)].
 - 1. Name and address of the petitioner(s).
 - 2. Purpose of water use.
 - 3. Specific provision(s) of the Plan from which the petitioner is requesting relief.
 - 4. Detailed statement as to how the specific provision of the Plan adversely affects the petitioner or what damage or harm will occur to the petitioner or others if petitioner complies with this Plan.
 - 5. Description of the relief requested.
 - 6. Period of time for which the variance is sought.
 - 7. 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.

- 8. Other pertinent information (i.e., estimated amount of water use, duration of water use, etc.).
- (c) <u>Conditions of Variances</u>. Variances granted by the District shall be subject to the following conditions, unless waived or modified by the District Manager, or his/her designee: (1) variances granted shall include a timetable for compliance; and (2) variances granted shall expire when the applicable stage of the Plan is no longer in effect, except that any conditions the petitioner has failed to satisfy shall remain effective until satisfied. The District may impose such other conditions as are necessary or appropriate in connection with any variance granted. [2024 PUA DCP § 5.4.4(d); See 2024 LCRA Domestic DCP § 9.2(4)].

6.0 **ADDITIONAL PROVISIONS**

6.1 <u>Severability</u>

It is hereby declared to be the intention of District Board that the sections, paragraphs, sentences, clauses, and phrases of this Plan are severable and, if any phrase, clause, sentence, paragraph, or section of this Plan shall be declared unconstitutional by the valid judgment or decree of any court of competent jurisdiction, such unconstitutionality shall not affect any of the remaining phrases, clauses, sentences, paragraphs, and sections of this Plan, as the same would not have been enacted by District Board without the incorporation into this Plan of any such unconstitutional phrase, clause, sentence, paragraph, or section.

6.2 <u>Plan Review and Updates</u>

This Plan was developed to fulfill requirements of the <u>Texas Administrative Code Subchapter B</u>, <u>Section 288</u>, to prepare a water conservation and drought contingency plan and provide the community and water Customers with essential water conservation and drought contingency response information, regulations, and services. This Plan will be reviewed in accordance with LCRA and TCEQ rules and updated based upon developments in the District's service area.

6.3 <u>Notifications</u>

The Water Conservation and Drought Contingency Plan will be submitted to the LCRA and the WTCPUA. The LCRA provides raw water to the WTCPUA for treatment and delivery to the District, and the LCRA is recognized as a regional planner for water use within the District's boundary. The LCRA and the TCEQ will be notified in the event that mandatory provisions of this Plan are implemented.

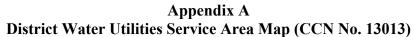
6.4 <u>Wholesale Users</u>

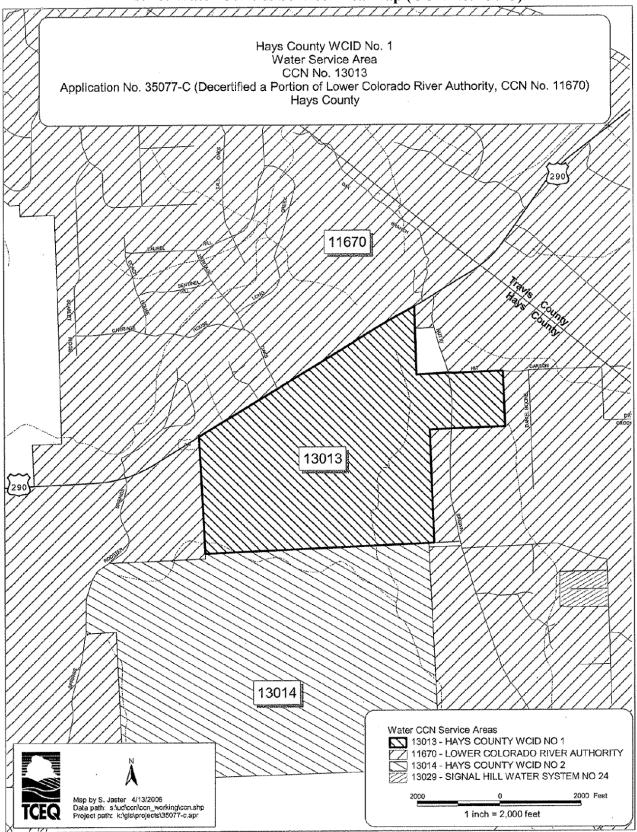
Wholesale Treated Water Customers of the District, if any, shall be required to develop and formally adopt drought contingency plans for their own systems in accordance with Title 30 Texas Administrative Code Sections 288.20 and 288.22, and consistent with this Plan and drought contingency plans of the LCRA and WTCPUA. The water supply triggers and target reduction objectives must be consistent with this Plan and the drought contingency plans of the LCRA and WTCPUA.

6.5 **Drought and Curtailment Surcharges**

In order to offset the impact of lost revenues resulting from extended periods of implementing water conservation and/or drought contingency measures and/or due to implementation of curtailments imposed by the LCRA, the Board of the District may assess a Drought Surcharge as established in the District's service rate order, as may be amended from time to time. [2024 PUA DCP § 5.4.6; 2024 LCRA DCP § 10; 2024 LCRA DCP Rules – Water Sale Contracts § 3.5].

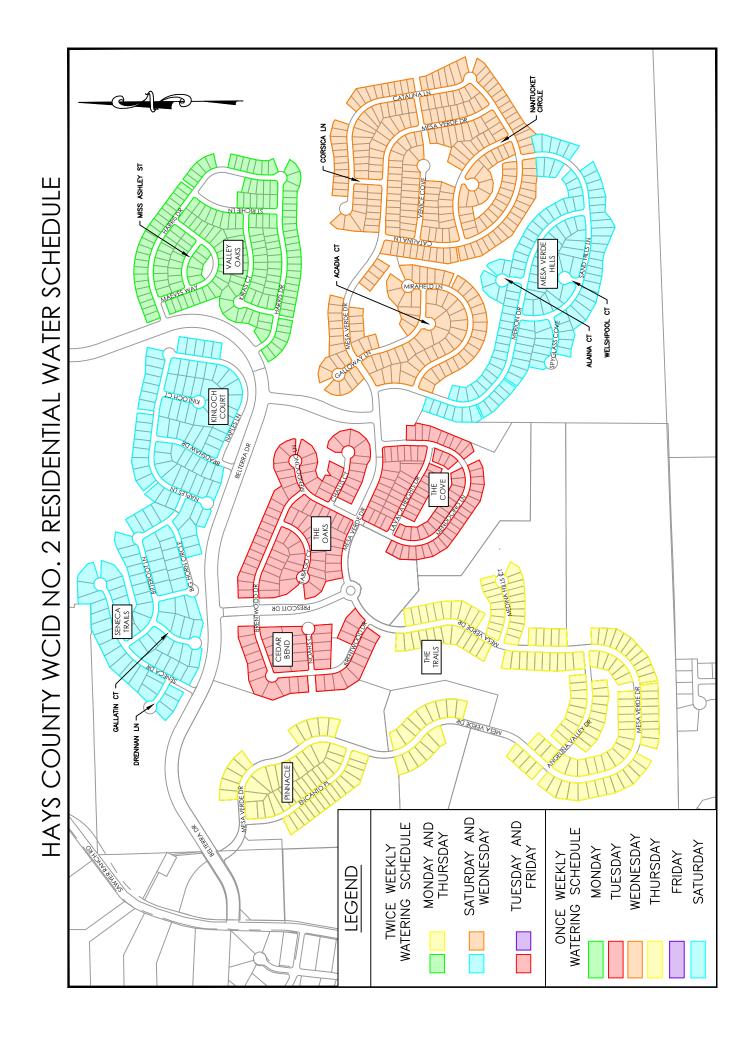
In addition, in order to offset any surcharges imposed upon the District for inability or failure to comply with curtailment requirements of the LCRA or the WTCPUA, the Board may assess a Curtailment Surcharge as established in the District's service rate order, as may be amended from time to time.





Appendix B District Adopted Watering Schedules

[ATTACHED]



Appendix C Conservation Landscape Best Management Practices

Lower Colorado River Authority Conservation Landscape Best Management Practices (For Use in Ordinances or Restrictive Covenants) 01/27/09

Irrigation System Specifications:

- 1. All newly installed irrigation systems, must be installed in accordance with state law, Title 2 Texas Water Code, Chapter 34 and Title 30 Texas Administrative Code, Chapter 344 rules, as regulated and enforced by the Texas Commission on Environmental Quality.
- 2. Landscape irrigation systems shall not be mandatory.
- 3. Landscape irrigation systems shall be designed by a licensed irrigator unless the homeowner is physically installing the system.
- 4. Irrigation systems shall be in accordance with TCEQ Chapter 344 requirements.
- 5. Irrigation systems shall be designed with:
 - a. an isolation valve between the water meter and the backflow prevention device;
 - b. a master valve installed on the discharge side of the backflow prevention device;
 - c. separate zones based on plant material type, microclimate factors, topographic features, soil conditions, hydrological requirements, and with all emission devices at the same precipitation rate;
 - d. sprinkler heads spaced for head-to-head coverage, or heads spaced according to manufacturer's recommendations and adjusted for prevailing winds;
 - e. a benchmark distribution uniformity percentage of 0.6 or higher;
 - f. no run-off, with no direct over spray onto non-irrigated areas;
 - g. pop-up spray heads and rotors set back at least 4 inches from impervious surfaces;
 - h. no above-ground spray irrigation in landscapes that are less than 48 inches;
 - i. a rain or moisture shut-off device or other technology;
 - j. depth coverage of piping in accordance with the manufacturer's specifications (if unspecified, the piping must be installed to provide minimum depth coverage of six inches of select backfill, between the top of the pipe and the natural grade of the topsoil);

- k. underground electrical wiring must be listed by Underwriters Laboratories as acceptable for underground burial, sized according to the manufacturer's recommendation, and include waterproof wire splices;
- 1. emission devices installed to operate at the minimum and not above the maximum sprinkler head pressure as published by the manufacturer for the nozzle and head spacing that is used; and
- m. 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.
- 6. An irrigator must present the irrigation system owner with an irrigation plan drawn to scale that includes, at a minimum, the following information:
 - a. the irrigator's seal, signature, and date of signing;
 - b. all major physical features and the boundaries of the areas to be watered;
 - c. a North arrow and legend;
 - d. the zone flow measurement for each zone;
 - e. location and type of controller and sensor;
 - f. location, type and size of water meter, backflow prevention, water emission device, valve, pressure regulation component, main line and lateral piping;
 - g. the scale used;
 - h. the design pressure;
 - i. monthly irrigation schedule for the plant establishment period (first three months); and
 - j. the water utility recommended watering schedule (no more than twice per week), including seasonal adjustments, in a format that can be posted by the controller box;
- 7. Spray irrigation for each home/business shall be limited to 2.5 times the foundation footprint, with a 12,000 sq foot maximum. The footprint may include both the house and the garage, but not the driveway or patio.
- 8. Irrigation systems for entryways and common areas shall incorporate design and conservation features applicable to lots within the subdivision. Drip irrigation in common areas will be used where feasible.

Irrigation System Maintenance Specifications:

1. The developer, builder and/or homeowner association shall follow and educate homeowners on the water utility recommended watering schedule both at residences and in common areas, as follows:

June, July, August and September--½ inch of water twice per week March, April, May and October--½ inch of water once per week November through February—turn off irrigation system

2. Irrigation systems in common areas shall be monitored once per month, and any repairs will be made in a timely manner;

3. Watering of common areas and residential landscapes shall be limited to the recommended time of day watering schedule of the water utility (no watering between 10:00 AM and 7:00 PM) unless 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 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. improved soil shall have a minimum organic content of 5% or will be an amended mix of no less than twenty percent compost <u>blended</u> with sand and loam (caliche shall not be considered as soil);
 - d. undisturbed, non-irrigated natural areas are exempt from these requirements.
- 2. In new development:
 - a. native soil shall be stockpiled and reused on site;
 - b. topsoil that is added to the site shall be incorporated in a 2 to 3 inch scarified transition layer to improve drainage.

Planting Specifications:

1. Builders shall offer homeowner a conservation landscape option such as the LCRA Hill Country landscape Option (HCLO) that includes only plants selected from native and adapted plant list approved by the LCRA. Turf that is used as part of this option shall have summer dormancy capabilities. General specifications of the HCLO and other programs, and the WaterWise plant list, is available from the LCRA.

- 2. New developments shall have an example of a conservation landscape, including appropriate soil depth, plant choice, plant spacing and efficient irrigation system at a minimum of one model home and/or at a community/amenity center
- 3. Invasive plants listed in this document shall not be used.
- 4. In new homes, no more than fifty percent of the landscape may be planted in turf.

Landscape Chemical Use Specifications:

1. Landscape companies providing maintenance on all common areas and individual landscapes must only 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:

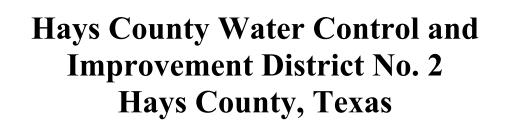
- a. accurately identify pest or disease problem before considering treatment;
- b. explore cultural or mechanical controls (i.e. modification of irrigation, pruning, etc);
- c. look for biological control options (i.e. predatory insects for pest control, Bt for caterpillar control, etc);
- d. consider 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:
 - a. fertilization of turf areas shall not be required;
 - b. in turf areas that are to be fertilized, natural or certified organic fertilizers with less than 4% phosphorus shall be used;
 - c. fertilizer shall be applied at a rate of ½ pound of nitrogen per 1000 square feet, not to exceed a total of one pound of nitrogen per 1000 square feet per year.
- 3. Builders or property managers must present guidelines for IPM plans and fertilizer practices meeting the deed restriction requirements to home buyers at the time of closing. These guidelines shall also be included in HOA or POA landscape maintenance contracts.

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, previously published at <u>http://www.ci.austin.tx.us/growgreen</u>. The list is no longer published at said website address.

- <u>Trees to Avoid</u> Chinaberry Chinese Parasol Tree Chinese Pistache Chinese Tallow Mimosa (non-native) Paper Mulberry Salt Cedar Tree of Heaven Vitex White Mulberry
- <u>Shrubs to Avoid</u> Chinese Photinia Common Privet Japanese Ligustrum Nandina (berrying varieties) Pyracantha Russian Olive Wax Leaf Ligustrum
- <u>Vines to Avoid</u> Cat's Claw Vine English Ivy Japanese Honeysuckle Kudzu Vinca Wisteria (non-native)
- Other Plants to Avoid Elephant Ear Giant Cane Holly Fern Running Bamboo

- Melia azedarach Firmiana simplex Pistacia chinensis Sapium sebiferum Albizzia julibrissin Broussonetia papyrifera Tamarisk spp. Ailanthus altissima Vitex agnus-castus Morus alba
- Photinia spp. Ligustrum sinense, L. vulgare Ligustrum lucidum Nandina domestica Pyracantha spp. Elaeagnus angustifolia Ligustrum japonicum
- Macfadyena unguis-cati Hedera helix Lonicera japonica Pueraria lobata Vinca major, V. Minor Wisteria sinensis, W. floribunda
- Alocasia spp., Colocasia spp. Arundo donax Cyrtomium falcatum Phyllostachys aurea



Service Rate Order

Adopted April 30, 2024 Effective May 1, 2024

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Appendices

APP 1 Defined Terms and Phrase	erms and Phrases
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<u>Section 1</u> General Provisions

Section 1.01 Authority and Purpose. This Service Rate Order is adopted pursuant to the act creating the District, Chapters 49, 51 and 54 of the Texas Water Code, and Texas Water Code § 49.212 providing authority to adopt and enforce charges, fees, rentals and deposits for providing and making available District facilities and services. This Service Rate Order may not be construed to limit, restrict, or deprive the District or the Board of any exercise of any power, duty, or jurisdiction conferred by the legislation and orders creating the District, Chapters 49, 51 and 54 of the Texas Water Code, or any other applicable law or statute.

Section 1.02 Amendment of Service Rate Order. The Board may amend or revoke this Service Rate Order or adopt a new Service Rate Order at a meeting of the Board held in compliance with the Texas Open Meetings Act.

Section 1.03 Definitions. The terms and phrases set forth on **Appendix 1**, when capitalized within the text of this Service Rate Order, shall have the meaning ascribed to them in such Appendix 1. Other terms and phrases that are capitalized, underlined, and defined within the text of this Service Rate Order shall have the meaning ascribed to them therein throughout this Service Rate Order.

Section 1.04 Singular and Plural. Unless the context otherwise requires, defined terms and phrases expressed in the singular include the plural and *vice versa*.

Section 1.05 Headings and Captions. The headings and captions in this Service Rate Order are included for reference only, and do not affect in any way the meaning or interpretation of this Service Rate Order.

Section 1.06 Severability. If any provision of this Service Rate Order or its application to any Person or circumstance is held invalid or unenforceable, the invalidity does not affect other provisions or applications of the Service Rate Order which can be given effect without the invalid provision or application, and to this end the provisions of this Service Rate Order are severable.

Section 1.07 Effective Date. This Service Rate Order shall become effective as of the $1^{\underline{st}}$ day of May, 2024.

Section 2 Fees

Section 2.01 Capital Recovery Fee. A fee for the District's recovery of impact fee payments to its water suppliers shall be charged and collected for each Connection for Water Service (a "<u>Capital</u> <u>Recovery Fee</u>"). Unless otherwise agreed by the District in writing, Capital Recovery Fees must be paid prior to installation of any Connection for Water Service. The amount of the Capital Recovery Fee shall be equal to the amount of the "Connection Fee" per Living Unit Equivalent required to be paid by the District pursuant to Sections 4.01(a) and 4.01(d) of the Water Services Agreement between the District and the WTCPUA, as amended.

Section 2.02 Tap Fees. Tap Fees shall be charged and collected to cover the installation and administrative costs associated with making connections to District Systems. Tap Fees must be paid prior to installation of the applicable tap.

Table 2.02(a)				
Meter Size	Tap Fee			
3/4" x 3/4"	\$775.00			
1"	\$950.00			
1-1/2" and Over 1-1/2"	To be installed by the District at cost times three			

(a) **Water Tap Fee.** The Tap Fee for each Water Tap shall be based on the meter size and determined in accordance with the following <u>Table 2.02(a)</u>.

(b) Wastewater Tap Fee. The Tap Fee for each Wastewater Tap shall be based on the type of Connection and determined in accordance with the following <u>Table 2.02(b)</u>. In addition to the Tap Fee set forth in <u>Table 2.02(b)</u>, any Wastewater Tap installation involving excavation of the wastewater main shall subject to a charge equal to the actual of the costs of installation incurred by the District plus twenty-five percent (25%) of the costs of such installation.

The costs of installation shall include charges incurred by the District for personnel, equipment, materials (excluding the meter) and appropriate safety measures. Any such installation involving excavation of the wastewater main shall be performed by the District. By way of example, for a non-residential wastewater tap involving excavation of a wastewater main, the total tap fee payable would be calculated as follows: 1,000.00 + 1Installation Costs + (Installation Costs x 25%).

Table 2.02(b)				
Type of Connection	Tap Fee			
Residential Connection	\$ 550.00			
Non-Residential Connection	\$1,000.00			

(c) **Reclaimed Water Tap Fee.** The Tap Fee for each reclaimed water tap shall be based on the meter size, and determined in accordance with the following <u>Table 2.02(c)</u>.

Table 2.02(c)				
Meter Size	Tap Fee			
5/8" x 3/4"	\$300.00			
3/4" x 3/4"	\$318.75			
1"	\$487.50			
1-1/2" and Over 1-1/2"	To be installed by the District at 75% of cost times three			

(d) **Tap Transfer Fee.** Prior to installation, a Person that has paid for a tap may transfer a purchased tap from one lot within the District to another lot within the District upon application to the District and payment of the tap transfer fees set forth in <u>Table 2.02(d)</u>.

Table 2.02(d)				
Water Tap Transfer	\$25.00			
Wastewater Tap Transfer	\$25.00			

(e) Expiration of Purchased Taps. Notwithstanding payment of the fees described herein, taps for Water Service, Wastewater Service or Reclaimed Water Service expire eighteen (18) months after date of purchase.

Section 2.03 Inspection Fees.

(a) Tap Inspection Fees. The District's fees for tap inspections shall be determined in accordance with the following <u>Table 2.03(a)</u>. The fee for the first inspection must be paid at the time the tap fees are paid pursuant to <u>Section 2.02</u>. The fee for any additional inspections must be paid at the time the inspection is requested. Final Wastewater Tap inspection fees include line television.

Table 2.03(a)			
Type of Tap Inspection	Tap Inspection Fee		
Residential Connection – Water Tap	\$75.00 per meter		
Residential Connection – Wastewater Tap	\$75.00 per tap		
Residential Connection – Final Wastewater Tap	\$250.00 per tap		
Non-Residential Connection – Water Tap	\$125.00 per meter		
Non-Residential Connection – Wastewater Tap	\$125.00 per tap		
Non-Residential Conn. – Final Wastewater Tap	\$250.00 per tap		
Reclaimed Water Tap	\$125.00 per meter		

(b) **Customer Service Inspection Fees.** The District will conduct inspections of new residential and non-residential construction as required by the District and TCEQ, including without limitation the following inspections:

- (1) verification of proper silt fencing, inlet protection and containment of construction debris ("<u>Erosion Control Inspection</u>");
- (2) review, inspection, and general overview of construction site prior to commencement of construction ("<u>Site Inspection</u>");
- (3) verification of non-connection between potable and non-potable water connections, including service lines ("<u>Slab Line Inspection</u>");
- (4) verification of non-connection between potable and non-potable water connections before wall enclosure ("<u>Wall Line Inspection</u>");
- (5) verification of non-connection between potable and non-potable water fixtures, including verification of faucet, hose bib, washing machine, dishwasher and other connections ("<u>Fixture Inspection</u>"); and
- (6) inspection of entire site prior to initiation of Water Service ("Final Inspection").

A fee of <u>\$300.00</u> covering all of the foregoing inspections shall be charged and collected for each inspection of a Single Family Residence or Individually Metered Dwelling Unit. The fees charged and collected for inspection of any other site or improvement will be determined by District Representatives based upon the size and scope of the project. Applicable customer service inspection fees will be paid at the time of purchase of the Water Tap for new construction.

- (c) Swimming Pool Inspection Fees. Pursuant to the District's Rules, a Customer that intends to install a swimming pool must complete an "In-Ground Pool Construction Request" form and submit any plans, specifications and other items requested by the General Manager. The District will conduct such inspections as are prescribed by the Rules. A fee of <u>\$250.00</u> will be charged and collected for each inspection required under the Rules.
- (d) Grease Trap Inspection Fees. Pursuant to the District's Wastewater Control Order, a periodic inspection fee of <u>\$75.00</u> per inspection may be charged and collected against each Customer responsible for maintenance of a grease trap within the boundaries of the District. The inspection fee may be modified by amendment of the Wastewater Control Order without amendment of this Service Rate Order
- (e) Other Project Inspection Fees. A Customer that intends to undertake a project that will be connected to a District System, encroach upon District property, or affect drainage or water quality within the District must complete a "Residential Project Application Form" and submit any plans, specifications and other items requested by the General Manager. Necessary inspections will be determined on a case by case basis, but shall include cross connection and customer service inspections for all new irrigation systems, water purification systems, spas, and other similar systems receiving Water Service from the Water Supply System. Unless the Customer is otherwise notified in writing, a fee of \$50.00 will be charged and collected for each inspection associated with the project.
- (f) **Reinspection Fee.** If any inspection is failed, a reinspection fee of <u>\$75.00</u> will be charged and collected for any reinspection required. If the property is not accessible for inspection at the time an inspection is scheduled, the inspection will be deemed to have been failed, and the reinspection fee will be assessed.

Section 2.04 Park Fee. Any Person desiring to connect to a District System shall pay a park fee of <u>\$750.00</u> per platted lot. The collection park fees will establish a fund designated for use by the District for planning, design, construction, repair, rehabilitation and maintenance of improvements to District Parks and other open space in accordance with a separate order of the Board.

Section 2.05 Fees for Temporary Service. Sale of water on a temporary basis from metered hydrants or flush valves within the District must be requested from a District Representative. For each such meter, an application fee of \$30.00, an installation fee of \$125.00 and security deposit as required under Section 3.01(a) shall be charged and collected. The installation fee includes a required back flow prevention test. The volume rates for water set forth in Section 4.02 shall apply to water withdrawn from a hydrant or flush valve. The security deposit shall be returned to the applicant at the time the meter is returned in good working order less any amounts due for damage to the meter, other equipment, or water bills due.

Section 2.06 Service Application Fee. The service application fee is set at \$30.00 per application. If same day activation of service is requested and possible, the service application fee shall be increased to \$50.00 per application for expedited service.

Section 2.07 Non-Routine Cost Recovery Fee. Any non-routine costs incurred by the District in connection with any tap installation or District inspection, plan review or inspection shall be the responsibility of the Applicant for service to such Connection and shall be payable to the District upon demand.

Section 2.08 Service Transfer Fee. A Customer desiring to transfer service from one address within the District to another address shall pay a transfer fee of \$30.00, which shall be collected at the time of the transfer of service. Customers who have a prompt payment record for at least twenty-four (24) months shall not be required to pay the transfer fee.

Section 2.09 Meter Re-Read Fee. A Customer requesting confirmation of a meter reading is subject to a $\underline{\$30.00}$ fee if it is found that the meter read is reading correctly. Such fee will be assessed to the customer's next water bill.

Section 2.10 Late Payment Fee. A late fee of <u>ten percent (10%)</u> of the amount of each unpaid bill shall be charged on each monthly billing date that the delinquent amount, including a delinquent stand-by fee, remains unpaid.

Section 2.11 Returned Check Fee. The District reserves the right to charge a Customer paying a bill with a check that is dishonored a returned check fee of <u>\$25.00</u>.

Section 2.12 Reconnection Fees. If a Service has been discontinued or disconnected, the Customer will be required to pay reconnection fees and a reconnect deposit in accordance with <u>Section 6.05</u>.

Section 2.13 Automated Meter Opt-Out Fees. Any Person requesting that usage for a Single Family Residence be metered by a standard manual-read meter instead of an automated meter will

be assessed a one-time meter exchange fee of \$75.00. In addition, such Person shall pay a monthly fee of \$25.00 per month to cover the costs of manual meter readings after the meter is exchanged.

Section 2.14 Surcharge Administration Fees. Any Customer that is responsible for a WTCPUA surcharge or other extraordinary fee pursuant to Section 5.12 will also be assessed a one-time fee of \$50.00 to cover administrative costs of the District in connection therewith.

Section 3 Deposits

Section 3.01 Security Deposits.

(a) Amount of Deposit. Each Customer is required to fund and maintain a security deposit with the District for each Connection. The amount of the security deposit shall be determined in accordance with the following <u>Table 3.01(a)</u>. The security deposit must be collected prior to the initiation of Water Service unless, in the discretion of the General Manager, the amount of the security deposit is included on the Customer's first water bill.

Table 3.01(a)				
Type of Connection	Amount of Security Deposit			
Residential Connection (Owner)	\$200.00			
Residential Connection (Rental House)	\$400.00			
Non-Residential Connections:				
3/4" x 3/4" Meter or Smaller	200.00 + 100.00 per LUE allocated to meter			
1" Meter	500.00 + 100.00 per LUE allocated to meter			
1-1/2" Meter or Larger	\$1,000.00 + \$100.00 per LUE allocated to meter			
Temporary Connection (Section 2.05)	\$2,000.00			
Reconnect Deposit (Section 6.05)	\$200.00			

- (b) Administration of Security Deposit. Security deposits shall be held by the District to assure the prompt payment of all bills for Services provided to the Customer and any civil penalties issued to the Customer, and shall not be transferable to another Person. Following eighteen (18) months of timely payment of the District's bills, a residential Customer shall be entitled to return of the security deposit upon written request to the appropriate District Representative; provided however, that the District may require the Customer to replenish the security deposit in the event the Customer thereafter fails to make timely payments for two (2) or more consecutive months.
- (c) Application of Security Deposit. The District may apply all or any part of a Customer's security deposit against any delinquent bill of the Customer. Upon discontinuation of Service for any reason (including Customer request), the security deposit shall be applied against amounts due, including any disconnection fees and other fees and charges authorized herein. Any portion of the security deposit remaining after deduction of such amounts shall be returned to the Customer upon written request of the Customer. In no event shall any Customer's security deposit bear interest for the benefit of the Customer.

Section 3.02 Builder Deposits.

- (a) Administration of Builder Deposit. Each Builder within the District must fund and maintain a builder deposit of (1) <u>\$1,000.00</u>, if one Single Family Residence is being constructed by the Builder; or (2) <u>\$2,000.00</u>, if more than one Single Family Residence is being constructed by the Builder. Builder deposits shall be held by the District to assure the prompt payment of all bills for Services provided to the Builder, civil penalties resulting from violations of the District's Rules, inspection fees, and other costs resulting from the Builder's activities. Builder Deposits shall not be transferable to another Person. No taps will be sold to a Builder until this deposit is paid. Builder deposits are non-transferable, and any inspection fees coming due to the District may be charged against this deposit. Water Taps will not be issued until the builder deposit has been funded. If a Builder fails to fund and maintain the builder deposit, the General Manager may suspend issuance of Water Taps for lots owned by the Builder or may lock Water Meters for Single Family Residences owned by the Builder.
- (b) Application of Builder Deposit. At its option, the District may apply all or any part of a Builder's deposit against any delinquent bill of the Builder, civil penalty issued to the Builder, inspection fee payable by the Builder or cost resulting from the Builder's activities. Upon discontinuation of Service for any reason (including Customer request), the builder deposit shall be applied against amounts due, including any disconnection fees, other fees and charges authorized herein or in the Rules, and civil penalties. Any portion of the builder deposit remaining after deduction of such amounts shall be returned to the Builder upon written request of the Builder. In no event shall the builder deposit bear interest for the Builder.

Section 3.03 Swimming Pool Deposits. Prior to a Customer's commencement of any swimming pool installation project, a partially-refundable deposit in the amount of \$2,000.00 shall be submitted to the appropriate District Representative ("Pool Deposit"). After the swimming pool passes final inspection and any costs associated with damages have been assessed, the Pool Deposit will be refunded less inspection fees charged pursuant to Section 2.03(c), and any civil penalties and damages resulting from the swimming pool project. Access through a District park or greenbelt for swimming pool construction or installation is strictly prohibited.

Section 3.04 Greenbelt Deposits. The District Rules prohibit the use of District parks, open space, greenbelt and other property for backyard project access and other activities. In the event the District grants a variance to the Rules, the District shall require a separate deposit be submitted to the appropriate District Representative ("<u>Greenbelt Deposit</u>"). The Greenbelt Deposit shall be made in the minimum amount of <u>\$2,000.00</u>, but the Board may require a greater deposit, in its sole discretion, in consideration of the facilities, vegetation and uses (operational or recreational) associated with the area and the nature of the activities associated with the variance request. After the conclusion of the period for which a variance is granted, and assessment of any costs associated with damages, the Greenbelt Deposit will be refunded less any inspection fees, civil penalties and damages resulting from the activities related to the variance.

Section 3.05 Plan Review and Inspection Deposits.

- (a) Responsibility for Review and Inspection Costs; Deposit Required. An initial deposit of <u>\$5,000.00</u> is required if: (1) the Rules or any applicable laws require approval of engineering plans, construction specifications and other design documents by the District Engineer, General Manager or the Board; or (2) the Rules or any applicable laws require inspection or monitoring of a project or facilities being constructed incident to the project ("<u>Review and Inspection Deposit</u>"). The applicable Developer, Builder, Contractor or other Applicant is responsible for reimbursement of all review and inspection costs incurred by the District. The Review and Inspection Deposit must be funded prior to review of any design documents by the District Engineer. After an initial plan review and one (1) subsequent plan review, the costs of plan review by the District Engineer shall be paid directly by the Applicant, and such costs shall not be eligible for reimbursement.
- (b) Administration of Review and Inspection Deposit. Upon request, the District Engineer will provide an estimate of review and inspection costs. Should the estimated cost exceed <u>\$5,000.00</u>, the District Engineer and the Applicant shall present the estimate to the Board of Directors for a determination of the amount of the Review and Inspection Deposit. Once funded, review and inspection costs incurred by the District will be paid or reimbursed from the Review and Inspection Deposit. In addition, the Review and Inspection Deposit may be applied to any civil penalties and other costs under the Rules if the same are not timely paid. The Applicant shall replenish the deposit within ten (10) days of a request from the General Manager, so as to maintain funds on deposit equivalent to the original balance of the Review and Inspection Deposit. The remaining balance of the Review and Inspection Deposit. The remaining balance of the Review and Inspection Deposit. The applicant within thirty (30) days of completion of the applicable project or facilities and upon written request of the Applicant.

<u>Section 4</u> Charges and Rates

Section 4.01 Monthly Usage Charge Per LUE for Services.

(a) **Residential Connections.** The monthly usage charge per Living Unit Equivalent for each Single Family Residence and each Individually Metered Dwelling Unit is as set forth in the following <u>Table 4.01(a)</u>:

Table 4.01(a)			
Monthly Usage Charge per LUE		\$95.00	Total

(b) **Non-Residential Connections.** The monthly usage charge per Living Unit Equivalent for each Non-Residential Connection is as set forth in the following <u>Table 4.01(b)</u>.

Table 4.01(b)			
Monthly Usage Charge per LUE		\$73.00	Plus Charges for Solid Waste Disposal Service Imposed under <u>Section 4.05</u>

Section 4.02 Charges and Rates for Water Service.

(a) Volume Charge for Water Service. In addition to the monthly usage charge, the District will on a monthly basis bill and collect a volume charge based on the quantity of water that passes through the meter at each Connection. The volume charge is tiered, with rates per thousand gallons increasing with higher consumption, to promote water conservation and discourage water waste. The amount of the volume charge shall be determined by reference to the following Table 4.02(a).

Table 4.02(a)				
	Rate	Rate Tier		
Volume Charge - Water	\$2.30	0-2,000 gallons metered		
(per 1,000 gallons)	\$3.85	2,001 - 5,000 gallons metered		
	\$4.24	5,001 – 10,000 gallons metered		
	\$4.88	10,001 – 20,000 gallons metered		
	\$5.86	20,001 – 25,000 gallons metered		
	\$7.03	25,001 – 30,000 gallons metered		
	\$10.55	30,001 – 40,000 gallons metered		
	\$15.83	Over 40,000 gallons metered		

- (b) Drought Surcharge. Upon action by the Board at any time during which Stage 2, Stage 3, or Stage 4 drought response measures are in effect under the District's Water Conservation and Drought Contingency Plan, each Customer will be assessed a surcharge in the amount shown below ("Drought Surcharge"). The Drought Surcharge will be identified separately on each Customer's monthly bill.
 - (1) **Stage 1.** Volume charges will not be increased.
 - (2) **Stage 2.** Volume charges for each rate tier may be increased up to twenty percent (20%) over the rates shown in <u>Table 4.02(a)</u>.
 - (3) **Stage 3.** Volume charges for each rate tier may be increased up to thirty five percent (35%) over the rates shown in <u>Table 4.02(a)</u>.
 - (4) **Stage 4.** Volume charges for each rate tier may be increased up to fifty percent (50%) over the rates shown in <u>Table 4.02(a)</u>.

The Drought Surcharge is intended to defray the costs of operation of the District's Systems and surcharges imposed by the District's water suppliers, and offset the impact of reduced operating revenues as a result of water conservation and drought contingency measures implemented during drought stages, such that the District may continue to operate its Systems and provide Services. The Drought Surcharge may be postponed, suspended, or waived for any period of time by action of the Board.

- (c) Curtailment Surcharge. In the event that the LCRA and/or the WTCPUA implements curtailment measures that result in penalties, fines, fees, surcharges or other charges being imposed upon the District for exceeding its water allocation over any period, the District will have the right to allocate such charges amongst its Customers on the basis of proportionate usage over the period covered by the charge.
- (d) Unauthorized Use of Water. A Person violates this Service Rate Order and the Rules if the Person uses or obtains water from the Water Supply System without authorization from the District, or for a purpose that does not constitute a beneficial use of water under Section 11.003 of the Texas Water Code. A Person committing such a violation shall be subject to a civil penalty of <u>\$200.00</u> for each violation. In addition, such Person shall be charged for the volume of water so obtained or used at the applicable volume rates established herein, and any additional charges authorized by the Rules. Each day that a violation of this <u>Section</u> <u>4.02(d)</u> continues shall be considered a separate violation. All water use will be through a meter provided to the Customer by the District. The penalties provided for herein shall be in addition to the other penalties provided by the laws of the State and to any other legal rights and remedies of the District as may be allowed by law.

Section 4.03 Charges and Rates for Wastewater Service.

(a) Volume Rates for Wastewater Service. In addition to the monthly usage charge, the District will on a monthly basis bill and collect a volume charge for Wastewater Service based upon the methodology described in <u>Section 4.03(b)</u>. The volume charge for Wastewater Service shall be based on a rate of \$3.63 per 1,000 gallons of Wastewater flow.

(b) Wastewater Usage Volume Calculation.

- (1) Winter Averaging. Except as stated to the contrary in a service agreement executed by the District, the monthly volume of Wastewater flow generated by each Customer shall be determined: (A) on the basis of the average amount of water consumed by the Customer during the winter season, as measured by the monthly readings of the Customer's water meter for the preceding December, January, and February; or (B) on the basis of the water consumed by the Customer during the same month, as measured by readings of the Customer's water meter for such month, whichever is less.
- (2) **Residential Connections without Acceptable History.** If a residential Customer does not have an acceptable history of water consumption during the preceding December, January, and February, the Customer's monthly wastewater bill shall be calculated based upon: (A) the Customer's water consumption for the same month; or (B) on the basis of 10,000 gallons water consumption per month, whichever is less.
- (3) **Non-Residential Connections without Acceptable History.** If a Nonresidential Customer does not have an acceptable history of water consumption during the preceding December, January, and February, the Customer's monthly wastewater bill shall be calculated based upon: (A) the Customer's water consumption for the same

month; or (B) by measuring actual wastewater volume, on a basis acceptable to the District, at the expense of the Customer.

Section 4.04 Charges and Rates for Reclaimed Water Service

- (a) Volume Charge for Reclaimed Water Service. The District will on a monthly basis bill and collect a volume charge for Reclaimed Water Service based upon the amount of Reclaimed Water that passes through the meter at each Connection. The volume charge for Reclaimed Water Service up to the maximum quantity permitted under a contract with the District shall be based on a rate of \$3.00 per 1,000 gallons. For any use of Reclaimed Water in excess of the maximum quantity permitted under a contract with the District, the volume charge for such excess use shall be based on a rate of \$7.50 per 1,000 gallons. The District will mail monthly invoices to Reclaimed Water Users.
- (b) **Suspension or Discontinuation of Service.** The District's rights in and to Reclaimed Water are superior to that of any other Reclaimed Water Customer or User. The District may suspend or discontinue Reclaimed Water Service under any Reclaimed Water Service Agreement to the extent reasonably determined necessary by the District.

Section 4.05 Solid Waste Disposal Service included in Monthly Usage Charge. Solid waste collection, disposal and recycling services will be provided to residential Customers and Non-Residential Customers within the boundaries of the District. Each Residential Connection shall accept such services, which shall be covered by the monthly usage charge for each Residential Connection. Each Non-Residential Customer within the District shall accept such services at rates to be included within their individual monthly usage charge and determined based upon the selection of services by the Customer in accordance with the schedule set forth in the following Tables 4.05(a) and 4.05(b), as may be adjusted from time to time pursuant to the District's contract for such services.

Table 4.05(a)						
Non-Residential Solid Waste Collection Rates						
Container	Weekly	Effective	Effective	Effective	Effective	Effective
Size	Frequency	07/01/2019	07/01/2020	07/01/2021	07/01/2022	07/01/2023
96 Gal.	1X	\$30.64	\$31.56	\$32.51	\$33.48	\$34.49
2 CY	1X	\$78.54	\$80.89	\$83.32	\$85.82	\$88.39
3 CY	1X	\$88.84	\$91.50	\$94.25	\$97.08	\$99.99
4 CY	1X	\$97.85	\$100.79	\$103.81	\$106.92	\$110.13
4 CY	2X	\$198.28	\$204.22	\$210.35	\$216.66	\$223.16
6 CY	1X	\$119.74	\$123.33	\$127.03	\$130.84	\$134.77
6 CY	2X	\$216.30	\$222.79	\$229.47	\$236.36	\$243.45
6 CY	3X	\$299.99	\$308.99	\$318.26	\$327.80	\$337.64
6 CY	4X	\$375.95	\$387.23	\$398.85	\$410.81	\$423.14
6CY	5X	\$439.00	Subject to Contract Amendment			
8 CY	1X	\$133.90	\$137.92	\$142.05	\$146.32	\$150.71
8 CY	2X	\$244.63	\$251.96	\$259.52	\$267.31	\$275.33
8 CY	3X	\$336.04	\$346.12	\$356.50	\$367.20	\$378.21

8 CY	4X	\$419.73	\$432.32	\$445.29	\$458.64	\$472.40
8 CY	5X	\$489.00	\$	Subject to Contr	ract Amendmen	t

Table 4.05(b)						
Non-Residential Recycling Collection Rates						
Container	Weekly	Effective	Effective	Effective	Effective	Effective
Size	Frequency	07/01/2019	07/01/2020	07/01/2021	07/01/2022	07/01/2023
2 CY	EOW	\$59.23	\$61.00	\$62.83	\$64.72	\$66.66
2 CY	1x	\$78.54	\$80.89	\$83.32	\$85.82	\$88.39
3 CY	EOW	\$66.95	\$68.96	\$71.03	\$73.16	\$75.35
3 CY	1X	\$88.84	\$91.50	\$94.25	\$97.08	\$99.99
4 CY	EOW	\$73.39	\$75.59	\$77.86	\$80.19	\$82.60
4 CY	1X	\$97.85	\$100.79	\$103.81	\$106.92	\$110.13
6 CY	EOW	\$90.13	\$92.83	\$95.61	\$98.48	\$101.44
6 CY	1X	\$119.74	\$123.33	\$127.03	\$130.84	\$134.77
6 CY	2X	\$266.51	\$274.51	\$282.74	\$291.23	\$299.96
8 CY	EOW	\$100.43	\$103.44	\$106.54	\$109.74	\$113.03
8 CY	1X	\$133.90	\$137.92	\$142.05	\$146.32	\$150.71
8 CY	2X	\$293.55	\$302.36	\$311.43	\$320.77	\$330.39

Section 4.06 Law Enforcement Patrol Services included in Monthly Usage Charge. Law enforcement and patrol services will be provided to Customers within the boundaries of the District pursuant to an interlocal agreement between the District and Hays County. From and during the time such interlocal agreement is in effect, each Customer shall pay a monthly law enforcement patrol charge based on the number of LUEs of water service allocated to such Customer's Connection, which shall be included in the monthly usage charge for each Connection. The law enforcement patrol charge may be suspended or waived for any period of time by or in accordance with an order of the Board.

Section 4.07 Regulatory Assessment Charges. The District shall charge each Customer for regulatory assessments imposed or required by the TCEQ.

Section 4.08 Penalties and Costs. Civil penalties, costs, expenses, reimbursements and any other charges imposed by the District pursuant to of the Rules, Water Conservation and Drought Contingency Plan or Wastewater Control Order in order to prevent an abuse may be added to and included on the bills sent monthly to the applicable Customer, or invoiced separately. In accordance with Texas Water Code Section 49.212, such charges shall be subject to the treatment of delinquent accounts as provided in <u>Section 6.0</u>.

<u>Section 5</u> Terms and Conditions of Service

Section 5.01 Application for Connection Required.

- (a) **Application.** Any Person desiring to make a Connection to a District System shall first make an application to the General Manager in the form approved by the Board. The Applicant shall, upon request, furnish the General Manager with evidence that the Person who will install the Tap and connect the line (if not the General Manager) has comprehensive general liability insurance in the minimum amounts of \$300,000.00 bodily injury and \$50,000.00 property damage, with an underground rider and a completed operations rider.
- (b) **Review of Application.** A District Representative shall review all applications for Connections to the District's Systems. In the event that the District Representative finds that the materials to be used and the procedures and methods to be followed in laying the line and making the Connection are equal to or better than the standards established by the District's plumbing code and the water and wastewater standard service details promulgated by the City of Austin Water and Wastewater Department, as amended from time to time, and that they are in compliance with all terms and conditions of the Rules, the District Representative may approve the application and the proposed Connection, subject to such terms or conditions as the District Representative deems necessary or convenient to accomplish the purpose and objectives of the Rules.
- (c) **Payment of Fees and Deposits.** Any Person desiring to make a Connection to a District System shall pay Capital Recovery Fees, Tap Fees, and other applicable fees and deposits to the General Manager at the time the application for such Connection is made. Connections shall not be made or authorized until all required fees have been paid.

Section 5.02 Service Agreements. If applicable, the following agreements shall be required prior to the installation of a Connection or initiation of Service by the District:

- (a) Standard Service Agreement. Each Customer receiving Service through a Residential Connection shall be required to execute a Customer Service Agreement on a form approved by the Board. A Customer receiving Service through a Non-Residential Connection covered by an agreement under <u>Section 5.02(b)</u> may be required to execute a Non-Residential Customer Service Agreement on a form approved by the Board.
- (b) Nonstandard Retail Water and Wastewater Service Agreements. For any Non-Residential Connection to the District's Water Supply System or Wastewater System, the Applicant for Service shall be required to execute a Non-Standard Water and Wastewater Service Agreement to be considered for approval by the Board prior to the installation of any water or wastewater facilities to serve such Connection. In the event that the Applicant requests substantial modifications to the form of such agreement approved by the District, the applicant shall be responsible for the District's costs, including legal fees, in negotiation

of any such modifications, and the Non-Standard Water and Wastewater Service Agreement shall not be executed until such costs have been reimbursed to the District.

- (c) **Reclaimed Water Service Agreement.** Prior to any Connection to the District's Reclaimed Water System, the use of Reclaimed Water produced or provided by the District, or the sale of Reclaimed Water to any user, the District requires that such user execute a Reclaimed Water Service Agreement to be considered for approval by the Board of Directors. In the event that the Applicant requests substantial modifications to form of such agreement approved by the District, the Applicant shall be responsible for the District's costs, including legal fees, in negotiation of any such modifications, and the Reclaimed Water Service Agreement shall not be executed until such costs have been reimbursed to the District.
- (d) Grinder Pump Agreement. For each Wastewater Connection that requires an alternative collection system, such as a grinder pump system, the Customer will be required to execute an Alternative Wastewater Collection System Service and Easement Agreement on a form approved by the Board.

Section 5.03 Service Applications. On or before two (2) business days prior to initiation of any Service, the Applicant for such Service must submit an application for such Service to the General Manager in the form approved by the Board. All applications shall be made by the record owner or renter of the property on which the applicable Connection is located. If applicable, proof of ownership or tenancy shall be furnished to the General Manager upon request.

Section 5.04 Compliance with Rules. Customers shall at all times comply with the District Rules. Failure to comply or violation of any District Rule will result in civil penalties and other charges as provided for within the Rules, and may result in discontinuance, disconnection, suspension or refusal of Services in accordance with the Rules or <u>Section 6</u> of this Service Rate Order.

Section 5.05 Compliance with Wastewater Control Order. Wastewater, or any other waste, that does not meet the standards and requirements of the District's Wastewater Control Order shall not be discharged into or permitted to enter the Wastewater Collection System. Customers shall at all times comply with the requirements of the Wastewater Control Order, and penalties imposed thereunder shall be administered in accordance with the Wastewater Control Order, the Rules and this Service Rate Order. The General Manager is authorized to immediately discontinue, refuse, suspend or disconnect Service without Board action or notice to the Customer in the event of a violation of the Wastewater Control Order.

Section 5.06 Compliance with Water Conservation and Drought Contingency Plan. Customers shall at all times comply with the District's Water Conservation and Drought Contingency Plan, which is incorporated by reference. The WCDCP may be amended from time to time, and such amendments shall also be incorporated in their entirety upon Board adoption.

Section 5.07 Inspections. All inspections required under the Rules and this Service Rate Order must be passed prior to initiation of applicable Services.

Section 5.08 All Services Required; All Services Charged. Except as otherwise expressly authorized in the Rules or this Service Rate Order, no Service shall be provided by and through a District System unless the applicant agrees to receive both water and wastewater Service from the District. At no time shall the District render any Service without charge to any Person.

Section 5.09 Pressure of Water. The District will use reasonable efforts to supply and provide to Customers adequate water pressure. The District does not otherwise make any warranties, representations or guarantees with respect to water pressure. In no case will the District be liable for the failure or refusal to furnish water at any specific pressure.

Section 5.10 Billing and Payment.

- (a) Monthly Billing. The District shall bill each Customer monthly for all Services rendered in the preceding month. All bills shall be due on the due date as specified on the bill and shall become delinquent if not paid as of such due date. For accounting purposes only, and with Board approval, the General Manager may write off accounts receivable over ninety (90) days past due, which shall in no way relieve the Customer of any liability for payment of the delinquent amounts due. The General Manager shall turn all overdue accounts over to a collection agency for appropriate action.
- (b) **Payments of Monthly Bills.** Except for payments on delinquent accounts, payments may be made in the form of personal check, credit card, cashier's check or money order. Customers of the District may also pay monthly bills via alternative payment options provided through the District, the General Manager, or third party service providers, including but not limited to, online check and credit card payments, check and credit card payments processed by telephone, automatic monthly debt programs, and other payment options as they become available. All alternative payment options offered by the District are provided as a convenience to Customers and such alternative payment options may be discontinued by the Board at any time in its sole discretion. Certain payment options are made available through third party service providers that may charge additional fees, which are the sole responsibility of the Customer and are separate and apart from any amount owed by the Customer to the District. Non-payment of any such fees shall subject the Customer to termination of Services in accordance with this Service Rate Order.
- (c) Payment of Fees and Deposits Under Sections 2 and 3. All fees and deposits owed to the District pursuant to Sections 2 and 3 of this Service Rate Order, with the exception of security deposits under Section 3.01, shall be remitted to and processed by the District's bookkeeping firm. The General Manager may accept such remittances under exceptional circumstances, but shall immediately forward same to the District's bookkeeper for processing.

Section 5.11 Automated Meters.

(a) Use of Automated Meters. The District will install automated meters for all Connections within the District's Water Service Area. Upon installation of an automated meter at a Customer's Connection, the Customer's use will be measured by

the installed automated meter unless the Customer opts out of automated metering as provided in Section 5.11(d).

- (b) Acknowledgment of Status as Authorized Consumers. For Customers with automated meters, the District has contracted with Badger Meter, Inc. ("Badger"), to provide access to certain services related to a hosted, on-demand, web-based service website (the "Badger Portal") providing metering and water usage service information communicated through a cellular network (the "Badger Service"). Customers with automated meters acknowledge that they are "Authorized Consumers" under the District's contract with Badger (the "Badger Contract"), and that they are subject to all terms, conditions and restrictions set forth in the Badger Contract.
- (c) Badger Meter Policies. Without limiting the generality of the foregoing, Customers with automated meters who access the Badger Portal or use the Badger Service must agree to comply with the Badger Meter Terms of Use Policy and the Badger Meter Privacy Policy (the latter being located at <u>https://beaconama.net/privacy/privacy.html</u>). A Customer's violation of or failure to fully comply with the Badger Contract, the Badger Meter Terms of Use Policy and the Badger Meter Terms of Use Policy and the Badger Meter Terms of Use Policy, or any requirements thereunder shall constitute a violation of this Service Rate Order. A copy the Badger Contract is available for review upon request from the District, as is documentation prepared by Badger to assist Customers in using the Badger Portal and the Badger Service.
- (d) Automated Meter Opt-Out. The owner of a Single Family Residence within the District's Water Service Area may request in writing that usage for such Single Family Residence be metered by a standard manual read meter instead of an automated meter. Any Person making such a request must pay the Automated Meter Opt-Out Fees established in <u>Section 2</u> of this Service Rate Order. Failure to pay such fees if full when due will disqualify the Person from optional use an automated meter, and an automated meter will be installed at the location. Automated Opt-Out Fees will be assessed to the Customer at the Single Family Residence for so long as the standard manual read meter is in place at the location.

Section 5.12 Responsibility for Surcharges. Any Customer whose use of any Service results in imposition of any surcharge by a governmental authority (including the WTCPUA), or other extraordinary fee, upon the District shall be responsible for payment of such surcharge or other fee, or reimbursement of the District's payment of such surcharge or fee. Without limiting the generality of the foregoing, any Customer receiving Water Service pursuant to a Non-Standard Water and Wastewater Service Agreement that exceeds the capacity allocated to such Customer under such agreement shall be liable for any and all surcharges or other fees imposed by the WTCPUA as a result of such excess usage.

<u>Section 6</u> <u>Disconnection, Discontinuance and Restoration of Service</u>

Section 6.01 Reasons for Disconnection or Discontinuance of Service. In addition to any other reason provided by law, the District shall be entitled to disconnect, discontinue or suspend facilities or water, wastewater or reclaimed water Services to a Customer for any of the following reasons:

- (a) Customer Nonpayment or Failure to Timely Pay. If a Customer's bill or other invoiced charge (including a civil penalty under the Rules) is unpaid and remains delinquent for fifteen (15) days, water Service shall be discontinued in accordance with <u>Section 6.02</u>. A delinquent bill renders the entire account delinquent and the entire account must be paid in full to avoid discontinuance of Service.
- (b) Customer Payment Dishonored by Financial Institution. If a Customer's purported payment is not honored by a financial institution, water Service shall be discontinued in accordance with <u>Section 6.02</u>. Payment by a Customer who has presented a dishonored check shall be made by credit card, money order, or cashier's check. Personal checks will not be accepted.
- (c) Breach of Service Agreement. If a Customer breaches or fails to comply with any service agreement with the District, water Service shall be discontinued pursuant to the terms of the applicable service agreement, or if the service agreement does not specify a procedure, water Service shall be discontinued in accordance with <u>Section 6.02</u>. The use or consumption Water or Reclaimed Water, or the generation of Wastewater flows, in excess of a contractual Service commitment shall be considered a breach.
- (d) Noncompliance. If a Customer fails to comply with or violates this Service Rate Order, the District's Rules, Wastewater Control Order, or Water Conservation and Drought Contingency Plan, Services may be disconnected, discontinued or suspended in accordance with the Rules, Wastewater Control Order, Water Conservation and Drought Contingency Plan, as applicable, in order to prevent an abuse, enforce payment of an unpaid charge, or prevent interference with Service to others.

Section 6.02 Procedure for Discontinuance or Disconnection. A Customer will be notified of impending Service discontinuance or disconnection by letter sent by United States Mail, First Class. The notice shall state the date upon which Service will be discontinued or disconnected, which date shall be not less than ten (10) days from the date such notice is sent, and shall conspicuously state "*disconnect notice*" or words of similar import. Three (3) days prior to the date of the intended discontinuance or disconnection, a District Representative shall deliver or place an additional notice of Service discontinuance or disconnection at the Customer's service address.

Such notices shall also state: (a) the action required to avoid discontinuance or disconnection of Service, such as payment of delinquent charges; (b) the date by which such action must be completed (and in the case of a delinquent bill or charge, the time and place at which the delinquent bill or charge may be paid); (c) the telephone number of a District Representative, and that any errors in the bill or notice may be corrected by contacting a District Representative; (d) if applicable, the total past due charges; and (e) all reconnection fees that will be required prior to restoring Service. In the event the Customer contacts a District Representative prior to discontinuance or disconnection, the District Representative may, in his or her discretion, allow the Customer to make arrangements to pay a delinquent amount in installments to be approved by the General Manager. After discontinuance or disconnection, payment by the Customer of delinquent amounts due, together applicable reconnection charges and deposits, shall be payable only by credit card, money order, or cashier's check; no personal checks will be accepted.

Section 6.03 Exceptions to Procedure for Discontinuance or Disconnection. Notwithstanding <u>Section 6.02</u>, the General Manager is authorized to immediately discontinue, refuse, suspend or disconnect Service without Board action or notice to the Applicant or Customer where a known and dangerous condition related to the type of Service being provided exists, where Service has been connected or reconnected without authority, or where otherwise authorized by the Rules, Wastewater Control Order or Water Conservation and Drought Contingency Plan.

Section 6.04 Collection Proceedings. The District reserves the right to institute suit for the collection of any delinquent amounts due and unpaid, together with interest thereon at the maximum legal rate and reasonable attorneys' fees.

Section 6.05 Restoration of Service. Service will be restored upon a Customer's request provided that the following conditions are met: (a) all delinquent amounts are paid in full and the Customer's account is brought current; (b) any breach or noncompliance under Section 6.01(c) or 6.01(d) is cured and abated, and all applicable penalties and costs are paid; (c) reconnection fees required under this Section are paid; and (d) the security deposit has been replenished (if applicable) and the reconnect deposit required under Section 3.1(a) has been funded.

If Service to a Customer is discontinued or disconnected for nonpayment of a delinquent bill or for any cause legally authorized (including discontinuation upon a Customer's request), the reconnection fees set forth in the following <u>Table 6.05</u> will be charged and collected prior to restoration of Service. ALL SERVICES MUST BE RESTORED BY THE DISTRICT, MEANING THAT NO CUSTOMER MAY RECONNECT ANY SERVICE.

Table 6.05				
Reconnection of Service	Reconnection Fee			
Water Reconnect – if meter has been removed*	\$100.00			
Water Reconnect – if meter has not been removed *	\$40.00			
Wastewater Reconnect	Cost to the District times 2			

*For water reconnects requested and performed after 4:00 PM, an after-hours surcharge of \$100.00 shall also be charged and collected prior to restoration of service.

In addition to the fees set forth in <u>Table 6.05</u>, and in addition to any required replenishment of a Customer's security deposit previously established under <u>Section 3.1</u> herein, an additional reconnect deposit in the amount proscribed in <u>Table 3.1(a)</u> shall be funded by the Customer prior to restoration of service. Upon funding of the reconnect deposit by a Customer, such deposit shall be added to the Customer's security deposit and held and administered in accordance with <u>Section 3.1</u>. Payment of all deposits, fees and charges under this <u>Section 2.12</u> must be in the form of cash, cashier's check, or money order.

<u>APPENDIX 1</u> Defined Terms and Phrases

"Applicant" means a Person requesting any Service or approval from the District.

"Board" means the Board of Directors of the District.

"<u>Builder</u>" means a Person that constructs, or enters into a contract to construct, one or more Single Family Residences within the District.

"<u>Connection</u>" means a connection to the District's Water System, Wastewater System, or Reclaimed Water system, as applicable, in order to obtain Water Service, Wastewater Service, or Reclaimed Water Service, respectively, from the District..

"<u>Contractor</u>" means a Person that performs site development work, installs or constructs infrastructure or utilities, or constructs a Structure or portion thereof, on behalf of a Developer, Builder or other Customer, or any other Person performing any construction activities or trade services (including plumbers, electricians, carpenters and other tradesmen) within the political boundaries of the District.

"<u>Customer</u>" means any Person provided with any Service by the District. Without limiting the generality of the foregoing, the term "Customer" as used herein may include residents of the District, Builders, Contractors, Developers, and other political subdivisions. A Person residing in a duplex, apartment, condominium or other multifamily residential Structure shall not be considered a "Customer" of the District for purposes of these Rules unless such resident's Dwelling Unit constitutes an Individually Metered Dwelling Unit. HCWCID1 shall not be considered a "Customer" of the District with respect to any joint facilities or Services that are governed by separate agreements between the District and HCWCID1.

"<u>Developer</u>" means a Person who owns a tract of land within the District and who has divided or proposes to divide the tract into two or more parts to lay out a subdivision of the tract, including an addition to a municipality, or to lay out suburban, building, or other lots, and to lay out streets, alleys, squares, parks, or other parts of the tract intended to be dedicated to public use or for the use of purchasers or owners of lots fronting on or adjacent to the streets, alleys, squares, parks, or other parts.

"Director" means a director appointed or elected to the Board of Directors.

"<u>District</u>" means Hays County Water Control & Improvement District No. 2, a conservation and reclamation district and a political subdivision of the State of Texas, organized as a water control and improvement district under the provisions of Article XVI, Section 59, Texas Constitution, and possessing the rights and powers enumerated by Chapters 49, 51, and 54 of the Texas Water Code.

"<u>District Engineer</u>" or "<u>Engineer</u>" means a Person that has entered into a contract with the District to design District facilities, review plans on behalf of the District, perform engineering inspections

on behalf of the District, and perform any additional services as set forth in an applicable contract with the District.

"<u>District Facility</u>" means tangible real and personal property of the District, including any plant, equipment, means, recreational facility as defined by Section 49.462 of the Texas Water Code, or instrumentality owned, leased, operated, used, controlled, furnished, or supplied for, by, or in connection with the business or operations of the District. The term specifically includes a reservoir or easement of the District.

"<u>District Park</u>" or "<u>Park</u>" means parks, landscaping, parkways, greenbelts, sidewalks, trails, public right-of-way beautification projects, recreational equipment and facilities, and open space that is located within the political boundaries of the District and operated, leased, operated or maintained by the District. The term includes associated street and security lighting.

"<u>District Representative</u>" means the General Manager of the District or another representative or employee of the District acting pursuant to the direction of the Board or the General Manager.

"<u>District Systems</u>" means the Water Supply System, Wastewater System, Reclaimed Water System, and all water quality, drainage and stormwater detention facilities of the District.

"<u>Dwelling Unit</u>" means a residential unit consisting of one or more rooms within a Structure suitable for use as a permanent residence. The definition of "Dwelling Unit" includes the definition of a "Dwelling" under Texas Property Code § 92.001.

"<u>Final Inspection</u>" means complete inspection by a District Representative of an entire lot or construction site before the Builder or Developer concludes construction or development activities.

"<u>General Manager</u>" means the Person that is under contract with the District to operate the District's Systems, collect amounts owed to the District for such services, report monthly to the District on the operations of the District's Systems and perform any additional services as set forth in the contract with the District. The General Manager is sometimes referred to as the "Operator" in certain of the exhibits incorporated into to these Rules.

"<u>GPD</u>" means gallons per day.

"HCWCID1" means Hays County Water Control and Improvement District No. 1.

"<u>Individually Metered Dwelling Unit</u>" means a Dwelling Unit served by a utility meter that belongs to the District and measures Service only for that Dwelling Unit.

"<u>LCRA</u>" means the Lower Colorado River Authority or any successor or successors exercising any of its duties and functions.

"<u>LUE</u>" or "<u>Living Unit Equivalent</u>" means a single unit of Water Service, defined as the typical flow (in gallons per day) that would be produced by a Single Family Residence. The number of LUEs needed for a Connection shall be determined in accordance with the methodology,

calculations, and procedures used by the WTCPUA for determining LUE conversions by land use that are in effect at the time application for a Connection is made.

"<u>Non-Residential Connection</u>" means any Connection utilized to provide Service to an establishment or Structure that does not constitute one of the following: (1) a Single Family Residence; or (2) an Individually Metered Dwelling Unit that is located within a duplex, apartment building, condominium building or other multifamily residential Structure. Without limiting the generality of the foregoing, the term "Non-Residential Connection" includes a Connection to a duplex, apartment, condominium or other multifamily residential Structure, a commercial, industrial, civic, agricultural, public school, private school, institutional or recreational Structure, or any other establishment, development or Project that does not constitute a Single Family Residence or Individually Metered Dwelling Unit, unless otherwise agreed in writing by the District.

"<u>Non-Residential Customer</u>" means a Customer receiving Services from the District by virtue of a Non-Residential Connection.

"<u>Person</u>" means a natural person, corporation, partnership, company, trust, government agency, municipality, political subdivision, association, other public or private organization of any character, or any legal representative thereof.

"<u>PUC</u>" means the Public Utility Commission or Texas, or any successor agency exercising any of its duties and functions with respect to retail public utilities.

"<u>Reclaimed Water</u>" means treated effluent produced by the Wastewater Plant meeting the definition of 30 Tex. Admin. Code § 210.3(24) that is suitable for beneficial use pursuant to the District's authorization issued by the TCEQ under 30 Tex. Admin. Code § 210.

"<u>Reclaimed Water Service</u>" means the provision of Reclaimed Water produced by the Wastewater Plant to Customers, whether provided through a Connection or the Reclaimed Water loading station at the Wastewater Plant.

"<u>Reclaimed Water System</u>" means all supply, transmission and distribution facilities utilized by the District or HCWCID1 in conveying Reclaimed Water from the Wastewater Plant and providing Reclaimed Water Service, including all mains, lines, reservoirs, pumps stations, valves, valve boxes, flushing valves, blowoff valves, meters, meter service lines, meter boxes, the Reclaimed Water loading station at the Wastewater Plant, and all facilities, improvements, fixtures, components, fittings, appurtenances, parts, equipment and related materials owned, leased, operated or maintained by the District and utilized by the District to provide Reclaimed Water Service. Some components of the Joint 210 Irrigation System also constitute components of the Reclaimed Water System.

"<u>Reclaimed Water User</u>" means a Person utilizing reclaimed water for a beneficial use in accordance with the requirements of 30 Tex. Admin. Code § 210.

"<u>Residential Connection</u>" means a Connection utilized to provide Service to a Single Family Residence, or an Individually Metered Dwelling Unit that is located within a duplex, apartment, condominium or other multifamily residential Structure.

"<u>Rules</u>" means the Rules and Regulations of Hays County Water Control and Improvement District No. 2.

"<u>Service</u>" means a benefit or service provided by the District. Without limiting the generality of the foregoing, the term "Service" specifically includes the following: (1) Water Service, Wastewater Service, or Solid Waste Disposal Service provided by the District; (2) Reclaimed Water Service; (3) the use of District Parks or other facilities owned, leased, operated or maintained by the District, as authorized by the District; and (4) the temporary or permanent use of water quality, drainage, and stormwater detention facilities owned, leased, operated or maintained by the District as authorized by the District.

"Service Rate Order" means this Service Rate Order.

"<u>Single Family Residence</u>" means a single, detached one-family residential Dwelling Unit that is not more than three stories high with separate means of egress, and includes accessory Structures of the Dwelling Unit.

"<u>Solid Waste Disposal Service</u>" means the collection, transportation, processing and disposal of municipal solid waste by the District or a contractor of the District.

"<u>Structure</u>" means a building constructed for use as place for the conduct of business or any other affairs or activities, for use as a living space, or for the support, shelter or enclosure of any person or property, or any other structure.

"<u>Tap Fee</u>" means the fee paid to the District for administrative costs associated with making a connection to a District System.

"<u>TCEQ</u>" means the Texas Commission on Environmental Quality, or any successor agency exercising any of its duties and functions with respect to conservation and reclamation districts.

"<u>Wastewater</u>" means any waterborne human waste and waste from domestic activities, such as washing, bathing, and food preparation ("<u>Sewage</u>"), and any other waterborne or liquid "waste," as defined in Chapter 26 of the Texas Water Code, that is transmitted from a Connection to the Wastewater Collection System in accordance with the standards and conditions of these Rules and the District's duly adopted Wastewater Control Order.

"<u>Wastewater Collection System</u>" means the underground sanitary sewer lines owned, leased, operated or maintained by the District. This system is composed of all interconnecting laterals, mains, and trunk lines with manholes, intercepting sewers, lift stations, clean-outs, stacks, tees, and wyes, and all other facilities, improvements, fixtures, components, fittings, appurtenances, parts, equipment and related materials owned, leased, operated or maintained by the District and

utilized for the collection and transmission of Wastewater. This system is maintained by the District.

"<u>Wastewater Control Order</u>" means the Wastewater Control Order duly adopted by HCWCID1 on July 14, 2016, as may be amended from time to time.

"<u>Wastewater Permit</u>" means the permit to dispose of wastes issued to HCWCID1 by the TCEQ and identified as TPDES Permit No. WQ0014293-001, as it may be amended, renewed, or transferred from time to time.

"<u>Wastewater Plant</u>" means the 500,000 GPD membrane bioreactor wastewater treatment plant owned, operated and maintained by the District in accordance with the Wastewater Permit, including all treatment plant improvements and a discharge structure installed at the discharge point identified in the Wastewater Permit, together with all other facilities, improvements, fixtures, components, fittings, appurtenances, parts, equipment and related materials owned, leased, operated or maintained by the District and utilized for treatment of Wastewater.

"<u>Wastewater Service</u>" means the collection, transmission, treatment and disposal of Wastewater, or related services provided or made available by the District.

"Wastewater Service Area" means the area within the political boundaries of the District.

"<u>Wastewater Service Line</u>" means any line from a Single Family Residence or other Structure which connects to the District's Wastewater Collection System, including any grease traps or other facilities constructed to prevent non-domestic waste from being introduced into the District's Wastewater Collection System. A Wastewater Service Line is owned and maintained by the owner of the Single Family Residence or other Structure.

"<u>Wastewater System</u>" means collection, transmission, treatment and disposal facilities utilized in the provision of Wastewater Service by the District, including the Wastewater Collection System, the Wastewater Plant, the Joint 210 Irrigation System, all drip irrigation fields, and all facilities, improvements, fixtures, components, fittings, appurtenances, parts, equipment and related materials owned, leased, operated or maintained by the District and utilized to provide Wastewater Service in accordance with the Wastewater Permit.

"<u>Wastewater Tap</u>" means the physical connection between a Customer's Wastewater Service Line and the District's Wastewater Collection System. Each Wastewater Tap is owned and maintained by the District.

"<u>Water Meter</u>" means a recording device that registers the amounts of water consumed by each Customer of the District. Each Water Meter is owned and maintained by the District.

"<u>Water Conservation and Drought Contingency Plan</u>" or "<u>WCDCP</u>" means the District's duly adopted Water Conservation a Drought Contingency Plan, as amended from time to time. The Water Conservation and Drought Contingency Plan shall be made available by the General Manager upon request.

"<u>Water Service</u>" means the supply, transmission and distribution of potable water that has been treated for human consumption in accordance with standards established by the TCEQ and the PUC, to Customers, or related services provided or made available by the District.

"<u>Water Service Area</u>" means the service area identified in Certificate of Convenience and Necessity No. <u>13014</u> as issued by the TCEQ on June 12, 2002.

"<u>Water Supply System</u>" means all water supply, treatment, transmission and distribution facilities utilized in the provision of Water Service by the District, including all water mains, lines, reservoirs, pumps stations, valves, valve boxes, flushing valves, blowoff valves, water meters, water meter service lines, meter boxes, and all facilities, improvements, fixtures, components, fittings, appurtenances, parts, equipment and related materials owned, leased, operated or maintained by the District and comprising the public water system of the District as defined in 30 Texas Administrative Code § 290.38(66).

"<u>Water Service Line</u>" means any line from a Single Family Residence or other Structure which connects to the District's Water Supply System. A Water Service Line is owned and maintained by the owner of the Single Family Residence or other Structure.

"<u>Water Tap</u>" means the physical connection of any Water Service Line to the District's Water Supply System. Water Taps will be made only by the District's General Manager. Each Water Tap is owned and maintained by the District.

"<u>WTCPUA</u>" means the West Travis County Public Utility Agency, or any successor or successors exercising any of its duties and functions.