TCEQ Interoffice Memorandum

TO: Office of the Chief Clerk
Texas Commission on Environmental Quality

THRU: Chris Kozlowski, Team Leader
Water Rights Permitting Team

FROM: Joshua Schauer, Project Manager
Water Rights Permitting Team

DATE: July 22, 2025

SUBJECT: East Rio Hondo Water Supply Corporation
ADJ 838
CN600694988, RN102741139
Application No. 23-838AD to Sever Portions of Certificate of Adjudication Nos. 23-835, 23-834, and 23-829, and Combine them with and Amend Certificate of Adjudication No. 23-838
Texas Water Code §§ 11.122, 11.085, Requiring No Notice
Rio Grande, Rio Grande River Basin and Nueces-Rio Grande Coastal Basin
Cameron County

Fees were received on April 3, 2025 and the application was received on June 16, 2025. Additional information was received on July 11, 2025. The application was declared administratively complete and accepted for filing with the Office of the Chief Clerk on July 22, 2025. Notice is not required pursuant to Title 30 Texas Administrative Code § 303.42(2).

All fees have been paid and the application is sufficient for filing.

Joshua Schauer

_____

Joshua Schauer, Project Manager
Water Rights Permitting Team
Water Rights Permitting and Availability Section

OCC Mailed Notice Required ☐**YES** ☑**NO**

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 22, 2025

Mr. Richard W. Fryer, Attorney **VIA E-MAIL**
1352 W. Pecan Blvd.
McAllen, TX 78501-4352

RE: East Rio Hondo Water Supply Corporation
ADJ 838
CN600694988, RN102741139
Application No. 23-838AD to Sever Portions of Certificate of Adjudication Nos. 23-835, 23-834, and 23-829, and Combine them with and Amend Certificate of Adjudication No. 23-838
Texas Water Code §§ 11.122, 11.085, Not Requiring Notice
Rio Grande, Rio Grande Basin and Nueces-Rio Grande Coastal Basin
Cameron County

Dear Mr. Fryer:

This acknowledges receipt of fees on April 3, 2025, in the amount of $412.50 (Receipt No. M556278, copy attached) and of additional information on July 11, 2025.

The application was declared administratively complete and filed with the Office of the Chief Clerk on July 22, 2025. Staff will continue processing the application for consideration by the Executive Director.

Please be advised that additional information may be requested during the technical review phase of the application process.

If you have any questions concerning the application, please contact me via email at joshua.schauer@tceq.texas.gov or by telephone at 512-239-1371.

Sincerely,

Joshua Schauer, Project Manager
Water Rights Permitting Team
Water Rights Permitting and Availability Section

CC: Brian E. Macmanus, General Manager

Basis2 Receipt Report by Endorsement Number

JUL-14-25 08:51 AM

Acct. #: WUP **Account Name:** WATER USE PERMITS

Paid For	Endors. #	Ref #2	Paid In By	PayTyp	Chk #	Card#	Bank Slip	Tran.Date	Receipt Amnt.
	M556278	ADJ23838	FRYER & HANSEN PLLC	CK	1385		BS00114901	03-APR-25	$412.50

From: [redacted]
[redacted] Joshua Schauer
Cc: Humberto Galvan; Chris Kozlowski; Brian Macmanus
Subject: Fw: East Rio Hondo Water Supply Corporation; Application No. 23-838AD
Date: Friday, July 11, 2025 4:46:22 PM
Attachments: East Rio Hondo WSC 23_838AD_RFI_Sent_7-11-2025.pdf
TCEQ-Ck.pdf
Resolution w-plans.pdf

Good afternoon, Josh -

Thank you for your Request for Information related to the pending application for East Rio Hondo Water Supply Corporation 23-838AD.

By way of response, attached please find:

1. A copy of this firm's Check #1385 dated 3/24/2025. The check was sent to TCEQ in the package with the hard-copy of the application and our request for a pre-application meeting. It cleared the firm's bank account on 4/4/2025, prior to the TCEQ pre-application meeting held on 4/9/2025.

2. A copy of East Rio Hondo Water Supply Corporation's Resolution with attached Water Conservation and Drought Contingency Plans.

We trust this information will enable you to continue processing the application. In the event further information is required, please notify us accordingly.

Thank you for your assistance in this matter.

Have a great weekend!

Luann Ochoa, Paralegal, for:

Richard Fryer

Fryer & Hansen, PLLC
1352 West Pecan Boulevard
McAllen, Texas 78501
Telephone: (956) 686-6606
Fax: (956) 686-6606

From: Joshua Schauer <Joshua.Schauer@Tceq.Texas.Gov>
Sent: Friday, July 11, 2025 8:43 AM
To: email fryerandhansen.com [redacted]

Cc: bemacmanus@erhwsc.com [redacted]>; Humberto Galvan <Humberto.Galvan@tceq.texas.gov>; Chris Kozlowski <chris.kozlowski@tceq.texas.gov>
Subject: East Rio Hondo Water Supply Corporation; Application No. 23-838AD

Mr. Fryer,

Please see the attached letter. If you have any questions, please contact me.

Thanks,
Josh

Joshua Schauer, Project Manager
Texas Commission on Environmental Quality
Water Rights Permitting Team
512.239.1371

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER

FRYER & HANSEN, PLLC
1352 W. PECAN BLVD.
MCALLEN, TEXAS 78501
956-686-6606

RIO BANK
1655 N. 23RD STREET
MCALLEN, TEXAS 78501

1385

3/24/2025

PAY TO THE ORDER OF Texas Commission on Environmental Quality $ **412.50

Four Hundred Twelve and 50/100********** DOLLARS

TCEQ

VOID AFTER 180 DAYS

AUTHORIZED SIGNATURE

MEMO ERHWSC-Water Rights

Details on back. Security Features Included

[redacted]

FRYER & HANSEN, PLLC 1385

Texas Commission on Environmental Quality 3/24/2025
ERHWSC-Water Rights 412.50

COD_Expense Accou ERHWSC-Water Rights 412.50

FRYER & HANSEN, PLLC 1385

Texas Commission on Environmental Quality 3/24/2025
ERHWSC-Water Rights 412.50

COD_Expense Accou ERHWSC-Water Rights 412.50

RESOLUTION OF THE EAST RIO HONDO WATER SUPPLY CORPORATION REGARDING THE APPROVAL OF REVISED FEBRUARY 2024 WATER CONSERVATION AND EMERGENCY WATER DEMAND MANAGEMENT PLAN

STATE OF TEXAS	§
	§
COUNTY OF CAMERON	§
	§
EAST RIO HONDO WATER SUPPLY CORPORATION	§

WHEREAS, East Rio Hondo Water Supply Corporation is required by the Texas Water Code §11.1271, §11.1272, & Chapter 30 Texas Administrative Code §288.30 to complete a Water Conservation and Emergency Water Demand Management Plan and update the plan every five years; and

WHEREAS, East Rio Hondo Water Supply Corporation, desires to maintain compliance with the said Texas Water Code and Chapter 30 Texas Administrative Code in order to maintain eligibility for loan and grant funds from the Texas Water Development Board.

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE EAST RIO HONDO WATER SUPPLY CORPORATION THAT:

The East Rio Hondo Water Supply Corporation approves the attached revised February 2024 Water Conservation and Emergency Water Demand Management Plan.

Approved on this 12th day of February, 2024.

EAST RIO HONDO WATER SUPPLY CORP. 1972 TEXAS

Robert E. Middleton, Jr.
President, Board of Directors
East Rio Hondo Water Supply Corporation

ATTEST:

Roque Rodriguez
Secretary/Treasurer
East Rio Hondo Water Supply Corporation

EAST RIO HONDO WATER SUPPLY CORPORATION

WATER CONSERVATION AND EMERGENCY WATER DEMAND MANAGEMENT PLAN

I. INTRODUCTION

A. GENERAL

East Rio Hondo Water Supply Corporation (ERHWSC) owns and operates the water supply, treatment, and distribution systems in its area covered by its designated Texas Commission on Environmental Quality Certificate of Convenience and Necessity #11552. One surface water treatment plant is located on the West side of Nelson Road approximately ½ mile south of FM 1561. A 2nd surface water treatment plant is located on the south side of FM 510 1.5 miles east of Nelson Road. Raw water is obtained from the Cameron County Irrigation District No. 2 (CCID2) for both plants. CCID2 transfers surface water from the Rio Grande River via pump stations, canals, and resacas. Currently, the Corporation has 5618.2712 acre-ft domestic/municipal/industrial Rio Grande River water rights available for its use through both contract and ownership. ERHWSC owns and operates a brackish groundwater reverse osmosis desalination facility located 3.5 miles west of Business 77 on the north side of SH 107. This facility currently produces up to 2.3 MGD.

The Corporation has experienced an average annual growth in meter counts of 2.96 percent over the last twenty-four years. Various cities and counties in the Rio Grande Valley have been affected by unreliable Amistad/Falcon Reservoir levels, due to a drought and ongoing water treaty noncompliance with the nation of Mexico. Since this trend is expected to continue or worsen into the foreseeable future, the Corporation must take action to conserve its raw water resources.

This plan outlines the Corporation's proposed Water Conservation and Emergency Water Demand Management Plan. The objective of the Water Conservation Plan is to reduce the quantity of potable water necessary for every waste consumption activity through the implementation of efficient water use practices, and to establish five and ten year targets for water savings to include goals for water loss programs and goals for municipal use in gallons per capita day. The Emergency Water Demand Plan provides procedures for enforcing voluntary and mandatory actions to be placed in effect, on a temporary basis, which are aimed at reducing the demand placed upon the Corporation's water supply system during a water shortage emergency and includes prohibition of certain undesirable or non-critical uses.

B. PLANNING AREA DESCRIPTION

The ERHWSC was created in the late 1970's to provide potable water supply for the rural residential areas of southern Willacy and northern Cameron County north of Rancho Viejo and FM 100, north of Primera and SH 107, east of Bass Boulevard in Cameron and Willacy County excluding the governmental entities of Combes, Primera, Harlingen, Los Fresnos, San Benito, Rio Hondo, Valley Municipal Utility District Number Two, and Laguna Madre Water District. The system covers approximately 407 square miles and has approximately 8,879 direct water service meters and 2,553 additional meter equivalents serviced by three wholesale accounts.

C. GOALS OF THE PROGRAM

The primary goal of the Water Conservation Plan is to achieve a reduction in per capita usage in water consumption. The reduction in demand will sustain current raw water supplies, reduce the quantity of water supplies required for the future, and lower the peak demand requirements of the distribution system. This reduction will allow for:

Reducing capital and operating costs of water system.
Prolonging the life of existing facilities.
Reducing the potential for water rationing associated with drought.
Reducing the need to acquire additional municipal water rights.

The secondary goal of the Water Conservation Plan is to establish alternative water supplies to the traditional surface water source of the Rio Grande River, thus ensuring a more long-term, diversified, and sustainable water portfolio.

1. FIVE-YEAR WATER SAVINGS TARGET

a. Water Loss Program: Maintain water loss 5-year average below 14%
b. Municipal Use: Reduce municipal use 5-year average, in gallons per capita per day to 100 gpcd.
c. Residential Use: 100 gpcd

2. TEN-YEAR WATER SAVINGS TARGET

a. Water Loss Program: Maintain water loss 5-year average below 13.5%
b. Municipal Use: Reduce municipal use 5-year average, in gallons per capita per day to 97.5 gpcd.
c. Residential Use: 97.5 gpcd.

D. UTILITY EVALUATION DATA

A detailed summary of utility evaluation data is included in Attachment "A" to this Report. At this time ERWSC has no Industrial use customers. If in the future ERHWSC does begin to serve industrial use customers, ERHWSC will, within ninety days, submit amendments to this Water Conservation Plan and the ERHWSC Drought Contingency Plan to cover industrial use.

II. WATER CONSERVATION PLAN

A. PLAN ELEMENTS

Of the variety of water conservation methods available to the Corporation, elements considered to be most critical in development of this plan include: outdoor water conservation practices, water conserving landscaping practices, indoor water conservation practices, elimination of water theft, more rapid leak detection and repair, and plumbing fixture retrofit.

The main categories of water conservation methods are:

Education and information.
Water conservation-oriented rate structure.
Universal metering.
Water conservation landscaping.
Rapid leak detection and repair.
Replacement of failing water lines.
Efficient treatment plant water utilization.
Implementation and enforcement.
Elimination of water theft.
Reservoir systems operations plan.

B. EDUCATION AND INFORMATION

1. GENERAL

The Corporation will promote water conservation through a public information program. The program will be based on literature available through the Texas Water Development Board, Texas Commission on Environmental Quality, American Waterworks Association, and private publishing companies. The public information program will be broken into two segments, Annual and New customer program. The information will also be made continually available on the Corporation website.

2. ANNUAL

The Annual program shall include providing water conservation brochures at the teller payment windows and drive-through payment window. These brochures are obtained from the sources noted above and will provide examples of water conservation methods. The educational material and articles will inform customers of methods to reduce water consumption both indoors and outdoors. Customers will be notified of the availability of the brochures in at least one annual mailing.

The conservation methods presented will include:

Outdoor savings hints.
Water savings hints.

Kitchen savings hints.
Bathroom savings hints.

In addition, ERHWSC will participate in distributing water conservation digital or printed literature to schools within the ERHWSC service area annually. This is an annual public education effort which will correspond with annual peak usage periods of spring and summer.

3. NEW CUSTOMERS

New customers to the Corporation's distribution system will receive initial conservation educational material that promotes the conservation of water as detailed in item 1 above.

4. RETROFIT PROGRAM

Water customers of structures which do not have water conserving plumbing devices will be encouraged, through the education program, to voluntarily install water savings fixtures and devices.

C. WATER CONSERVATION-ORIENTED RATE STRUCTURE

The Corporation's water rates encourage water conservation by using an inclining block rate structure. This reduces the total monthly consumption by discouraging high end or peak season usage. The water rate structure is included in the Utility Survey which is Attachment A. Since the unit cost for water increases with consumption, customers will effectively practice water savings measures to lower their water bill.

D. UNIVERSAL METERING

The Corporation currently has universal metering with all meters tested for accuracy of ±2.0%. In addition, a meter replacement program is underway to replace 960 meters per year until all meters have been upgraded to Kamstrup AMI meters. At 2.5% annual growth rate, it is anticipated that all meters will be AMI by 2027. The AMI meters have a 20-year life cycle. The new meters will provide for 24-hour water audits, as well as additional quarter-hour increments of flow to determine actual customer watering schedules, etc.

In addition, the Corporation will estimate and log all flush water used as this quantity is a significant amount with flushing required on a minimum monthly occurrence for dead end lines.

E. WATER CONSERVING LANDSCAPING

The public education program will include brochures and digital information obtained from sources noted above which provide suggestions on water saving landscaping, irrigation procedures, and soil modifications. These suggestions provide a wide range of water savings and maintenance procedures which have a major effect on the water use

outside the home.

F. LEAK DETECTION AND REPAIR

The Corporation pursues an active program of locating and repairing leaks. Currently, the program consists of leak location through visual detection. ERHWSC has replaced 99% of the steel carrier pipes in the distribution system with PVC pipes in steel casing. A program to replace original 1981 double disk gate valves with resilient seat gate valves was begun in 2010 and continues. ERHWSC has installed Kamstrup Acoustic Leak Detection (ALD) meters since Year 2022 to assist in quickly identifying leak locations with ALD software provided by Kamstrup. This program will be continued to a system-wide Automatic Meter Infrastructure (AMI) build-out and will eventually be utilized for district or zoned metering to more quickly narrow leakage locations.

G. REPLACEMENT OF FAILING WATER LINES

The corporation will GPS each leak on the distribution system and utilize layered mapping to identify problem areas where pipelines are failing and should be upgraded or replaced. Repetitively failing pipelines will be replaced as part of the ERHWSC capital plan.

H. EFFICIENT TREATMENT PLANT WATER UTILIZATION

The Corporation reuses water in its wastewater treatment plants chlorination process and basins' washdowns. Additional reuse will be considered if the proper situation arises. Recycling is practiced currently at the water treatment plants as decanted backwash and clarifier sludge waters are returned to the process or reservoir. Raw well water at North Cameron Regional Water Treatment Plant is used to dilute desalination brine before discharge to the receiving water body. This process can be controlled to minimize the volume of raw water utilized with variable frequency drives on pump motors and automated SCADA protocols, thus extending the life cycle of the acquifer.

I. PLAN ADOPTION AND IMPLEMENTATION (ENFORCEMENT)

The General Manager of the ERHWSC or his duly appointed representative will act as Administrator of the Water Conservation Plan. The Administrator will oversee the execution and implementation of the elements associated with the plan. The Administrator will also be responsible to oversee the maintenance of the records for program verification. The Administrator will review this plan as required not later than November 1, 2025, and every five years after that date to coincide with the regional water planning group.

<u>As a means of implementation of the Water Conservation Program, the Corporation will approve a resolution enacting the Water Conservation Plan</u>.

J. ELIMINATION OF WATER THEFT

The ERHWSC meter reading staff and distribution staff are continuously trained to look for theft of service. ERHWSC maintains a harsh penalty of $250 for meter tampering and charges theft of service at the full cost of water plus all staff expenses associated with identifying and stopping the theft. ERHWSC will prosecute violators of water theft if full reimbursement of all associated expenses and water costs are not paid.

K. ANNUAL REPORTING REQUIREMENTS

ERHWSC currently has a loan from the Texas Water Development Board. In addition to the duties described above, the Administrator will be responsible for submission of an annual report to the Executive Director of the Texas Water Development Board within 60 days of the anniversary date of the loan closing, throughout the life of the loan (25 years). The report will include the following elements:

Progress made in the implementation of the program.
Response to the Program by the public.
Quantitative effectiveness of the program.

L. WHOLESALE CONTRACTS WITH OTHERS

The Corporation currently has three contracts for water sales to other public water suppliers. The Corporation included and will, as part of any future contract for sale of water to an entity, require adoption by the entity of applicable provisions of ERHWSC's Water Conservation and Drought Contingency Plan in effect. These requirements include those political subdivisions that also contract wholesale water service.

M. COORDINATION WITH REGIONAL WATER PLANNING GROUP.

The service area of the ERHWSC is located within the Rio Grande Regional Water Planning Group (Region M) and ERHWSC has provided a copy of this Plan to the Rio Grande Valley Development Council and the Rio Grande Valley Regional Water Planning Group (Region M).

N. RESERVOIR SYSTEMS OPERATIONS PLAN

The ERHWSC pumps water out of its FM 510 Water Treatment Plant reservoir on a daily basis to meet plant flow demands. Pumping into the reservoir from the Cameron County Irrigation District Two canal is conducted two days per week to minimize CCID2 system losses. ERHWSC does not operate any other reservoirs at this time.

III. RETAIL DROUGHT CONTINGENCY AND EMERGENCY WATER DEMAND MANAGEMENT PLAN

The following is taken directly from the Corporation Tariff, Section H.

SECTION H.
RETAIL DROUGHT CONTINGENCY
AND
EMERGENCY WATER DEMAND MANAGEMENT PLAN

1. ***Declaration of Policy, Purpose, and Intent.*** In order 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, and 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 East Rio Hondo Water Supply Corporation (ERHWSC) hereby adopts the following regulations and restrictions on the delivery and consumption of water. Water uses regulated or prohibited under this Drought Contingency Plan (the Plan) are considered to be non-essential and continuation of such uses during times of water shortage or other emergency water supply condition are deemed to constitute a waste of water.

2. ***Public Involvement***. Opportunity for the public to provide input into the preparation of the initial Plan was provided by the ERHWSC by means of providing public notice of a public meeting held on October 17, 2005, to accept input on the Plan. Additional public input opportunity was provided for during amendments presented at public meetings on July 10, 2006, May 14, 2007, August 11, 2008, March 11, 2013, November 9, 2020, February 8, 2021, July 18, 2022, September 12, 2022, and February 12, 2024.

3. ***Public Education.*** Upon initial ERHWSC Board approval of the plan, ERHWSC provided all customers written notification that the plan is completed. The notification addressed the water supply and financial impacts the plan would have upon the customers, and informed the customers of its availability upon request. The ERHWSC will periodically provide the public with information about the Plan, including any modifications and information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. This information will be provided by means of a mailing to each customer, statements on billing postcards, public announcements via radio and television, the ERHWSC website, and/or posting of conservation stages in public areas such as local U.S. Post Offices and the ERHWSC main office.

4. ***Coordination with Regional Water Planning Group.*** The service area of the ERHWSC is located within the Rio Grande Regional Water Planning Group (Region M) and ERHWSC has provided a copy of this Plan to the Rio Grande Valley Development Council and the Rio Grande Valley Regional Water Planning Group (Region M).

5. ***Authorization***. The ERHWSC General Manager, or his/her designee is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that

such implementation is necessary to protect public health, safety, and welfare. The ERHWSC General Manager or his/her designee shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

6. ***Application.*** The provisions of this Plan shall apply to all persons, customers, and property utilizing water provided by the ERHWSC. The terms "person" and "customer" as used in the Plan include individuals, corporations, partnerships, associations, and all other legal entities.

7. ***Definitions.*** For the purposes of this Plan**,** the following definitions shall apply:

Aesthetic water use -- water use for ornamental or decorative purposes such as fountains, reflecting pools, and water gardens.

Commercial and institutional water use -- water use, which is integral to the operations of commercial and non-profit establishments and governmental entities such as retail establishments, schools, hotels and motels, restaurants, and office buildings.

Conservation -- 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.

Customer -- any person, company, member, or organization using water supplied by ERHWSC.

Domestic water use -- water use for personal needs or for household or sanitary purposes such as drinking, bathing, heating, cooking, sanitation, or for cleaning a residence, business, industry, or institution.

Industrial water use -- the use of water in processes designed to convert materials of lower value into forms having greater usability and value. At this time ERWSC has no Industrial use customers. If in the future ERHWSC does begin to serve industrial use customers, ERHWSC will, within ninety days, submit amendments to this Water Conservation Plan and the ERHWSC Drought Contingency Plan to cover industrial use.

Landscape irrigation use -- water used for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, golf courses, parks, and rights-of-way and medians.

Non-essential water use -- water uses that are neither essential nor required for the protection of public, health, safety, and welfare, including:

a. use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;

b. use of water to wash down buildings or structures for purposes other than immediate fire protection;

c. flushing street gutters or permitting water to run or accumulate in any gutter or street;

d. failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

8. ***Triggering Criteria for Initiation and Termination of Drought Response Stages.*** The ERHWSC General Manager, or his/her designee, shall monitor water supply and/or demand conditions on a monthly basis and shall determine when conditions warrant initiation or termination of each stage of the Plan. Public notification of the initiation or termination of drought response stages shall be by means of direct mail to each customer, signs posted in public places, radio and television public announcements, email, and/or the ERHWSC website. Emergency water shortage conditions will be publicized via television and/or radio, the ERHWSC website, and the methods noted above as needed. The triggering criteria described below are based on an analysis of the vulnerability of the water source under previous drought conditions.

a. Stage 1 - Moderate Water Shortage Conditions

(1) Requirements for initiation - Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, defined in Section VII – Definitions, when (a) the Falcon and Amistad Reservoirs reach 30% of capacity as determined by the Texas Commission on Environmental Quality (TCEQ).

(b) Cameron County Irrigation District Number 2 (CCID2) or other irrigation district suppliers provide notice to ERHWSC that they will disallow farm irrigation water use within 60-90 days.

(2) Requirements for termination - Stage 1 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 30 consecutive days.

b. Stage 2 - Severe Water Shortage Conditions

(1) Requirements for initiation - Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses for Stage 2 of this Plan when, (a) Cameron County Irrigation District Number 2 (CCID2) or other ERHWSC irrigation district suppliers disallow farm irrigation water use. (b) distribution system pressures fall below 35 psi requirements due to system demand for two consecutive days, or (c) ERHWSC consumer demand exceeds 85% of ERHWSC system capacity for 15 days out of any consecutive 30-day period.

(2) Requirements for termination - Stage 2 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 30 consecutive days. Upon termination of Stage 2, Stage 1 becomes operative.

d. Stage 3 - Emergency Water Shortage Conditions

(1) Requirements for initiation - Customers shall be required to comply with the requirements and restrictions for Stage 3 of this Plan when the ERHWSC General Manager, or his/her designee, determines that a water supply emergency exists based on: (a) major water line breaks, or pump or system failures occur, which cause loss of capability to provide water service; (b) natural or man-made

contamination of the water supply source(s); or (c) rapidly occurring low-pressure conditions (less than 20 psi) due to any reason.

(2) Requirements for termination – Stage 3 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist. Upon termination of Stage 3, the General Manager will determine which Stage will follow.

e. Water Rationing

(1) Requirements for initiation - Customers shall be required to comply with the requirements and restrictions for Stages 2 and 3 of this Plan when these stages are declared to exist by the ERHWSC General Manager.

(2) Requirements for termination – Water use Best Management Practices (restrictions) may be rescinded when all of the conditions listed as triggering events for Stage 2 have ceased to exist for 30 consecutive days.

9. ***Drought Response Stages and Best Management Practices.*** The ERHWSC General Manager, or his/her designee, shall monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria set forth in Section 8 of the Plan, shall determine that a moderate, severe, or emergency condition exists and shall implement the following actions upon either direct mailing to ERHWSC members, posting at the ERHWSC main office, radio and television public announcements, and/or the ERHWSC website. The ERHWSC General Manager will notify via telephone the TCEQ, major water users, and critical water users (i.e. medical clinics) as determined as necessary. The TCEQ must be notified in writing within five business days of the implementation of any mandatory provisions of the Plan. Rate structure changes in Stages 2 & 3 will apply to billing following completion of the first full-service month after notification.

a. Stage 1 - Moderate Water Shortage Conditions

(1) Target: Achieve a voluntary reduction in daily water demand.

(2) Supply Best Management Practices: ERHWSC will manage limited water resources with the following measures:

(a) Recycle backwash water to the headworks of the surface water treatment plant or reservoir after decanting the settled water away from the settled sludge. This process eliminates the loss of the backwash water to evaporation or disposal. Minimize loss of brackish groundwater at NCRWTP for dilution and flushing purposes.

(b) Flushing of water mains will be conducted when customer complaints of taste and odor are reported, and to meet regulatory requirements of TCEQ.

(c) ERHWSC will be active in providing public education through public displays, ERHWSC website, mailings and/or water conservation education in local school districts.

(d) ERHWSC will proactively pursue alternative water sources to the Rio Grande River (such as brackish groundwater desalination) to avoid push-water system losses in the event of CCID2's planned or actual cessation of delivery of irrigation water to farmers.

(3) Voluntary Water Use Best Management Practices:

(a) Water customers are requested to voluntarily minimize the irrigation of landscaped areas and lawns;

(b) Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.

b. Stage 2 – Severe Water Shortage Conditions

(1) Target: Achieve a 10% average reduction in daily water demand.

(2) Supply Best Management Practices: All Supply Best Management Practices noted in Stage 1 above.

(3) Water Use Best Management Practices: Under threat of penalty for violation, the following water use Best Management Practices (restrictions) shall apply to all persons:

(a) Irrigation of landscaped or lawn areas with hose-end sprinklers or automatic or manual irrigation systems shall be limited to the hours of 12:00 midnight until 8:00 a.m. and between 8:00 p.m. and 12:00 midnight. However, irrigation of landscaped areas is permitted at any time if it is by means of a hand-held hose, a faucet filled bucket or watering can, or drip irrigation system.

(b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is allowed when done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rinses.

(c) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life.

(d) Use of water from flush valves shall be limited to firefighting, related activities, or other activities necessary to maintain water quality, public health, safety, regulatory compliance, and welfare, except that use of water from designated flush valves for construction purposes may be allowed with meter service from the ERHWSC.

(e) Non-essential water uses should be eliminated.

(4) Water Rate Structure:

(a) The Water Rate Structure for meters shall be as follows:

Starting Value	Category Maximum	Cost $ per Thousand
	Base Usage	Base Rate
1 gal above Base	8,000 gal above Base	$ 3.50
8,001 gal above Base	18,000 gal above Base	$ 4.25
18,001 above Base	48,000 above Base	$ 6.25
48,001 above Base	Any greater usage	$ 7.00

(5) Water Rights Surcharge: In the event that TCEQ requires Cameron County Irrigation District #2 (CCID#2), or other irrigation district water suppliers to ERHWSC, to calculate push water volume in order to supply ERHWSC with raw water, and ERHWSC must purchase push water from other sources, then ERHWSC will pass the cost of the push water equally onto the Membership on a per service unit basis, based upon the number of service units in existence at the time of the assessment.

d. Stage 3 – Emergency Water Shortage Conditions

(1) Target: Minimize all water use to maintain system pressure above 20 psi as required for public health, safety, and welfare, until system repairs or source water contamination is eliminated.

(2) Supply Best Management Practices:

(a) Interconnections with other water utility systems will be utilized to the maximum extent possible. These interconnections include Harlingen Waterworks System, Olmito Water Supply Corporation, and the City of Los Fresnos. It is possible to make additional emergency connections with the City of Los Fresnos and Southmost Regional Water Authority if conditions require such action.

(b) Emergency supplies for repair of water lines of all sizes and valves in the distribution system and water plants are maintained in stock for use.

(c) Back-up raw water, chemical feed, and high service pumps are maintained in running condition at the water plants at all times. Monthly maintenance is conducted on all other equipment as recommended in the owner's manual. Emergency generators are installed at surface water treatment plants to provide backup power supply in the event of loss of power from Magic Valley Electric Cooperative.

(d) ERHWSC will attempt to notify all major water users of emergency conditions and request water usage to be minimized.

(e) ERHWSC will continually pursue alternative water sources to the delivery of Rio Grande River water by CCID2, due to the lingering threat of push-water scenarios. Alternate supplies can include regional or local brackish groundwater desalination projects.

(3) Water Use Best Management Practices: All requirements of Stage 2 shall remain in effect during Stage 3 except:

(a) Irrigation of landscaped areas is absolutely prohibited.

(b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is absolutely prohibited.

(c) The filling, refilling, or adding of water to swimming pools, wading pools, and Jacuzzi-type pools is prohibited.

(4) Water Rate Structure: The water rate structure under Stage 3 will not change from the previously existing stage, since this stage is for short-term emergencies only.

10. ***Enforcement.***

a. **Violations** –Members found to be in violation of Stage 2 or 3 of this Plan will be notified by the ERHWSC General Manager or his designee in writing. The written notice will contain the specific violation, date and time the violation was recorded, and will put the customer on notice that any subsequent violation will result in their meter being shut off and padlocked. Services discontinued under such circumstances shall be restored only upon payment of a re-connection charge, hereby established at seventy-five dollars ($75.00) and any other costs incurred by the ERHWSC in discontinuing service. In addition, the customer, whose water service is disconnected after two separate offenses, must give suitable assurance to ERHWSC that the same action shall not be repeated while the Plan is in effect. After water service is disconnected for two

distinct violations, any further distinct violations will result in water service being disconnected immediately. The ERHWSC will reestablish water service after a one hundred and fifty dollars ($150) reconnection charge is paid, the customer's account is cleared of all debts owed to ERHWSC, and the ERHWSC determines that the violations will not reoccur.

b. Any member of ERHWSC that owns property where a violation occurs or originates shall be presumed to be the violator. Members shall be presumed to be responsible for violations by their minor children, tenants, guests, children, or family members.

11. ***Variances.*** The ERHWSC General Manager, or his/her designee, may, in writing, grant temporary variance for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variance would cause an emergency condition adversely affecting the health, sanitation, or fire protection for the public or the person requesting such variance and if one or more of the following conditions are met:

a. Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.

b. Alternative methods can be implemented which will achieve the same level of reduction in water use.

c. Persons requesting an exemption from the provisions of this Plan shall file a petition for variance with the ERHWSC within 15 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the ERHWSC General Manager or his/her designee, and shall include the following:

(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.

d. Variances granted by the ERHWSC shall be subject to the following conditions, unless waived or modified by the ERHWSC General Manager or his/her designee:

(1) Variances granted shall include a timetable for compliance.

(2) Variances granted shall expire when the Plan is no longer in effect, unless the petitioner has failed to meet specified requirements.

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

12. ***Severability.*** It is hereby declared to be the intention of the ERHWSC Board of Directors that the sections, paragraphs, sentences, clauses, and phrases of this Section 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, since the same would not have been enacted by the ERHWSC Board of Directors without the incorporation into this Plan of any such unconstitutional phrase, clause, sentence, paragraph, or section.

EAST RIO HONDO WATER SUPPLY CORPORATION

<u>WHOLESALE</u> WATER CONSERVATION
&
EMERGENCY WATER DEMAND MANAGEMENT PLAN

I. INTRODUCTION

A. GENERAL

East Rio Hondo Water Supply Corporation's (ERHWSC) owns and operates the water supply, treatment, and distribution systems in its area covered by its designated Texas Commission on Environmental Quality Certificate of Convenience and Necessity #11552. A detailed description of the service area, population, and customer data, water use data, water supply system data, and wastewater data are included in the ERHWSC Retail Water Conservation Plan.

This Appendix outlines the Corporation's proposed Wholesale Water Conservation and Emergency Water Demand Management Plan. The objective of the Wholesale Water Conservation Plan is to reduce the quantity of potable water necessary for every waste consumption activity related to wholesale water customers through the promotion of efficient water use practices.

B. PLANNING AREA DESCRIPTION

The ERHWSC was created in the late 1970's to provide potable water supply for the rural residential areas of southern Willacy and northern Cameron County north of Rancho Viejo and FM 100, north of Primera and SH 107, east of Bass Boulevard in Cameron and Willacy County excluding the governmental entities of Combes, Primera, Harlingen, Los Fresnos, San Benito, Rio Hondo, Valley Municipal Utility District Number Two, and Laguna Madre Water District. The system covers approximately 407 square miles and has approximately 8,879 direct water service meters and 2,553 additional meter equivalents serviced by three wholesale accounts. These wholesale accounts include; The Town of Indian Lake, Military Highway Water Supply Corporation, and the Department of Homeland Security, Port Isabel Detention Center.

C. GOALS OF THE PROGRAM

The primary goal of the Water Conservation Plan is to achieve a reduction in per capita usage in water consumption. The reduction in demand will sustain current raw water supplies, reduce the quantity of water supplies required for the future, and lower the peak demand requirements of the distribution system. This reduction will allow for:

Reducing capital and operating costs of water system.
Prolonging the life of existing facilities and assets.
Reducing the potential for water rationing associated with drought.

The secondary goal of the Water Conservation Plan is to establish alternative water supplies to the traditional surface water source of the Rio Grande River, thus ensuring a more long-term, diversified, and sustainable water portfolio.

1. FIVE-YEAR WATER SAVINGS TARGET

a. Water Loss Program: Maintain water loss 5-year average below 14%

b. Municipal Use: Reduce municipal use 5-year average, in gallons per capita per day to 100 gpcd.

2. TEN-YEAR WATER SAVINGS TARGET

a. Water Loss Program: Maintain water loss 5-year average below 13.5%

b. Municipal Use: Reduce municipal use 5-year average, in gallons per capita per day to 97.5 gpcd.

D. UNIVERSAL METERING

1. GENERAL.

The Corporation currently has universal metering with all meters tested for accuracy of ±2.0%. In addition, a meter replacement program is underway to replace 960 meters per year until all meters have been upgraded to Kamstrup AMI meters. At 2.5% annual growth rate, it is anticipated that all meters will be AMI by 2027. The AMI meters have a 20-year life cycle. The new meters will provide for 24-hour water audits, as well as additional quarter-hour increments of flow to determine actual customer watering schedules, etc.

In addition, the Corporation will estimate and log all flush water used as this quantity is a significant amount with flushing required on a minimum monthly occurrence for dead end lines.

2. LOCATIONS.

Raw, treated, and sold water are measured via venturi, propeller, turbine, magnetic, or differential pressure meters. Total deliveries, or sold water, are calculated monthly by adding all metered water sales together. System losses are calculated by determining the difference between monthly total of plant treated water and monthly sold water totals.

3. LEAK DETECTION & REPAIR

The Corporation will estimate and log all flush water used as this quantity is a significant amount with flushing required on a minimum monthly occurrence for dead end lines. Leaks are identified by ERHWSC employees and customers. Leaks are fixed in the order of most significant water loss, and are repaired as rapidly as feasible.

II. WATER CONSERVATION PLAN

A. PLAN ELEMENTS

Of the variety of water conservation methods available to the Corporation, elements considered to be most critical in development of this plan include: outdoor water conservation practices, water conserving landscaping practices, indoor water conservation practices, elimination of water theft, more rapid leak detection and repair, and plumbing fixture retrofit. As ERHWSC does not currently have contracts with two of its wholesale customers, the general approach is to provide education and guidance to promote water conservation.

B. EDUCATION AND INFORMATION

1. GENERAL

The Corporation's wholesale customers will be requested to promote water conservation through a public information program. The program should be based on literature available through the Texas Water Development Board, Texas Commission on Environmental Quality, American Waterworks Association, and private publishing companies. The public information program should be broken into two segments, Annual and New customer program. The information should also be made continually available on the wholesale customers' websites.

2. ANNUAL

The Annual program is recommended to include providing water conservation brochures at the teller payment windows and drive-through payment window. These brochures can be obtained from the sources noted above and will provide examples of water conservation methods. The educational material and articles will inform customers of methods to reduce water consumption both indoors and outdoors. Customers should be notified of the availability of the brochures in at least one annual mailing.

The conservation methods presented should include:

Outdoor savings hints.
Water savings hints.
Kitchen savings hints.
Bathroom savings hints.

In addition, wholesale customers will be encouraged to participate in distributing water conservation printed literature to schools within their service area annually. This should be an annual public education effort which should correspond with annual peak usage periods of spring and summer.

C. RETROFIT PROGRAM

Water customers of structures which do not have water conserving plumbing devices should be encouraged, through the wholesale customers' education programs, to voluntarily install water savings fixtures and devices.

D. WATER CONSERVING LANDSCAPING

The public education program should include brochures and digital information obtained from sources noted above which provide suggestions on water saving landscaping, irrigation procedures, and soil modifications. These suggestions provide a wide range of water savings and maintenance procedures which have a major effect on the water use outside the home.

E. LEAK DETECTION AND REPAIR

The Corporation pursues an active program of locating and repairing leaks. Currently, the program consists of leak location through visual detection. ERHWSC has replaced 99% of the steel carrier pipes in the distribution system with PVC pipes in steel casing. A program to replace double disk gate valves with resilient seat gate valves was begun in 2010 and continues. ERHWSC has installed Kamstrup Acoustic Leak Detection (ALD) meters since Year 2022 to assist in quickly identifying leak locations with ALD software provided by Kamstrup. This program will be continued to a system-wide Automatic Meter Infrastructure (AMI) build-out and will eventually be utilized for district or zoned metering to more quickly narrow leakage locations.

F. CONTRACTUAL OBLIGATIONS

ERHWSC will have a requirement in every water supply contract entered into or renewed after official adoption of the water conservation plan, and including any contract extension, that each successive wholesale customer develop and implement a water conservation plan or water conservation measures using the applicable elements of 30 TAC Chapter 288.

G. RESERVOIR OPERATIONS PLAN

The ERHWSC pumps water out of its FM 510 Water Treatment Plant reservoir on a daily basis to meet plant flow demands. Pumping into the reservoir from the Cameron County Irrigation District Two canal is conducted two days per week to minimize CCID2 system losses. ERHWSC does not operate any other reservoirs at this time.

H. PLAN ADOPTION AND IMPLEMENTATION (ENFORCEMENT)

The General Manager of the ERHWSC or his duly appointed representative will act as Administrator of the Wholesale Water Conservation Plan. The Administrator will oversee the execution and implementation of the elements associated with the plan. The Administrator will also be responsible to oversee the maintenance of the records for

program verification. The Administrator will review this plan as required not later than May 1, 2019, and every five years after that date to coincide with the regional water planning group.

As a means of implementation of the Water Conservation Program, the Corporation will approve a resolution enacting the Water Conservation Plan.

I. COORDINATION WITH REGIONAL WATER PLANNING GROUP.

The service area of the ERHWSC is located within the Rio Grande Regional Water Planning Group (Region M) and ERHWSC has provided a copy of this Plan to the Rio Grande Valley Development Council and the Rio Grande Valley Regional Water Planning Group (Region M).

J. ADDITIONAL CONSERVATION STRATEGIES.

ERHWSC will encourage all wholesale water customers to have a conservation-oriented rate structure and to practice similar water conservation measures to those in the ERHWSC Retail Water Conservation Plan.

III. WHOLESALE DROUGHT CONTINGENCY AND EMERGENCY WATER DEMAND MANAGEMENT PLAN. *The following was taken directly from the ERHWSC Tariff Section I.*

SECTION I.
WHOLESALE DROUGHT CONTINGENCY
AND
EMERGENCY WATER DEMAND MANAGEMENT PLAN

1. ***Declaration of Policy, Purpose, and Intent.*** In order to conserve the available water supply and/or to protect the integrity of water supply facilities, with particular regard for domestic water use, sanitation, and fire protection, and 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 East Rio Hondo Water Supply Corporation (ERHWSC) adopts the following Wholesale Drought Contingency and Emergency Water Demand Management Plan (the Plan).

2. ***Public Involvement***. Opportunity for the public and wholesale water customers to provide input into the preparation of the original Plan was provided by ERHWSC by means of posting notice of the public meeting for adoption of the plan, and providing printed copies to the wholesale customers before adoption. Additional public and wholesale water customer input opportunity was provided for via public meeting notice for amendment at ERHWSC Board of Directors meeting on March 11, 2013 February 8, 2021, July 18, 2022, September 12, 2022, and February 12, 2024.

3. ***Wholesale Water Customer Education***. The ERHWSC will periodically provide wholesale water customers with information about the Plan, including information about the conditions

under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. Wholesale water customers have been provided a copy of the Plan.

4. ***Coordination with Regional Water Planning Group.*** The service area of the ERHWSC is located within the Rio Grande Regional Water Planning Group (Region M) and ERHWSC has provided a copy of this Plan to the Rio Grande Valley Development Council and the Rio Grande Valley Regional Water Planning Group (Region M).

5. ***Authorization***. The ERHWSC General Manager, or his/her designee is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that such implementation is necessary to protect public health, safety, and welfare. The ERHWSC General Manager or his/her designee shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

6. ***Application.*** The provisions of this Plan shall apply to all wholesale customers utilizing water provided by the ERHWSC. The terms person and customer as used in the Plan include individuals, corporations, partnerships, associations, and all other legal entities.

7. ***Triggering Criteria for Initiation and Termination of Drought Response Stages.*** The ERHWSC General Manager, or his/her designee, shall monitor water supply and/or demand conditions on a monthly basis and shall determine when conditions warrant initiation or termination of each stage of the Plan. Public notification of the initiation or termination of drought response stages shall be by direct mail and/or email to each wholesale customer. The triggering criteria described below are based on an analysis of the vulnerability of the water source under previous drought conditions.

    a. Stage 1 - Moderate Water Shortage Conditions

        (1) Requirements for initiation - Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, when (a) the Falcon and Amistad Reservoirs reach 30% of capacity as determined by the Texas Commission on Environmental Quality (TCEQ).
        (b) Cameron County Irrigation District Number 2 (CCID2) or other irrigation district suppliers provide notice to ERHWSC that they will disallow farm irrigation water use within 60-90 days.
        (2) Requirements for termination - Stage 1 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 30 consecutive days.

    b. Stage 2 - Severe Water Shortage Conditions

        (1) Requirements for initiation - Customers shall be required to comply with the requirements for Stage 2 of this Plan when (a) Cameron County Irrigation District Number 2 (CCID2) or other ERHWSC irrigation district water suppliers disallow farm irrigation water use, (b) distribution system pressures fall below 35 psi requirements due to system demand for two consecutive days, or (c)

ERHWSC consumer demand exceeds 85% of ERHWSC system capacity for 15 days out of any consecutive 30-day period.

(2) Requirements for termination - Stage 2 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 30 consecutive days. Upon termination of Stage 2, the General Manager will determine which Stage, if any, will follow.

d. Stage 3 - Emergency Water Shortage Conditions

(1) Requirements for initiation - Customers shall be required to comply with the requirements for Stage 3 of this Plan when the ERHWSC General Manager, or his/her designee, determines that a water supply emergency exists based on: (a) major water line breaks, or pump or system failures occur, which cause unprecedented loss of capability to provide water service; (b) natural or man-made contamination of the water supply source(s); or (c) rapidly occurring low-pressure conditions (less than 20 psi) due to any reason.

(2) Requirements for termination – Stage 3 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist. Upon termination of Stage 3, the General Manager will determine which Stage, if any, will follow.

8. ***Drought Response Stages.*** The ERHWSC General Manager, or his/her designee, shall monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria set forth in Section 8 of the Plan, shall determine that a moderate, severe, or emergency condition exists and shall implement the following actions upon written notice to wholesale customers. The ERHWSC General Manager will notify the TCEQ for Stage 2 or 3 as necessary.

a. Stage 1 - Moderate Water Shortage Conditions

(1) Target: Achieve a voluntary reduction in daily water demand so that the annual average gallons per capita per day for wholesale customers is below 115.

(2) Supply Management Measures: ERHWSC will manage limited water resources with the following measures:

(a) Recycle backwash water to the headworks of the surface water treatment plant or reservoir after decanting the settled water away from the settled sludge. This process eliminates the loss of the backwash water to evaporation or disposal. Minimize loss of brackish groundwater at NCRWTP for dilution and flushing purposes.

(b) Flushing of water mains will be conducted only when customer complaints of taste and odor are reported, when insufficient chlorine residuals are measured near the flush valve, or TCEQ regulations require otherwise.

(c) ERHWSC will be active in providing public education through public displays, ERHWSC website, mailings, and/or water conservation education in local school districts when invited.

(d) ERHWSC will proactively pursue alternative water sources to the Rio Grande River (such as brackish groundwater desalination) to avoid push-water system losses in the event of CCID2's planned or actual cessation of delivery of irrigation water to farmers.

(3) Demand Management Measures: The ERHWSC General Manager, or his/her designee(s), will contact wholesale water customers to discuss water supply and/or demand conditions and will request that wholesale water customers initiate voluntary water use restrictions similar to those listed under Stage 1 of the ERHWSC Retail Drought Contingency Plan.

b. Stage 2 – Severe Water Shortage Conditions

(1) Target: Reduce daily water demand to point that only Stage 1 is applicable.

(2) Supply Management Measures: All Supply Management measures noted in Stage 1 above.

(3) Demand Management Measures: The ERHWSC General Manager, or his/her designee(s), will notify wholesale water customers in writing and request the wholesale customer implement mandatory measures for water conservation similar to those listed under Stage 2 of the ERHWSC Retail Drought Contingency Plan. Customers will be notified in writing when Stage 2 is terminated.

(4) Water Rights Surcharge: In the event that TCEQ requires CCID2, or any other irrigation district water suppliers to ERHWSC, to calculate push water volume in order to supply ERHWSC with raw water, and ERHWSC must purchase push water from other sources, then ERHWSC will pass the cost of the push water equally onto all ERHWSC customers. A wholesaler's percentage of the push water surcharge will be based upon the wholesaler's total number of equivalent service units in proportion to the total number of equivalent service units being served by ERHWSC.

d. Stage 3 – Emergency Water Shortage Conditions

(1) Target: Minimize all water use to only that required for public health, safety, and welfare, until system repairs or source water contamination is eliminated.

(2) Supply Management Measures:

(a) Interconnections with other water utility systems will be utilized to the maximum extent possible. These interconnections include Harlingen Waterworks System, Olmito Water Supply Corporation, and the City of Los Fresnos. It is possible to make additional emergency connections with the City of Los Fresnos, and Southmost Regional Water Authority if conditions required such action.

(b) Emergency supplies for repair of water lines of all sizes and valves in the distribution system and water plant are maintained in stock for use.

(c) Back-up raw water, chemical feed, and high service pumps are maintained in running condition at the water plants at all times. Monthly maintenance is conducted on all other equipment as recommended in the owner's manual. Emergency generators are installed at surface water treatment plants to provide backup power supply in the event of loss of power from Magic Valley Electric Cooperative.

(d) ERHWSC will attempt to notify all major water users of emergency conditions and request water usage to be eliminated or minimized.

(e) ERHWSC will continually pursue alternative water sources to the delivery of Rio Grande River water by CCID2, due to the lingering threat of push-water scenarios. Alternate supplies can include regional or local brackish groundwater desalination projects.

(3) Demand Management Measures: Whenever emergency water shortage conditions exist as defined in Section 7 of the Plan, the ERHWSC General Manager or his/her designee shall:

(a) Assess the severity of the problem and identify the actions needed and time required to solve the problem.

(b) Inform the utility director or other responsible official of each wholesale water customer by telephone or in person and suggest actions, as appropriate, to alleviate problems (e.g., notification of the public to reduce water use until service is restored).

(c) If appropriate, notify city, county, and/or state emergency response officials for assistance. Notify the news media as necessary to protect the public health and request reduction in water usage.

(d) Undertake necessary actions, including repairs and/or clean-up as needed.

e. Pro Rata Curtailment of Water Deliveries

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

(2) No Contracts: As a condition of service, ERHWSC will require pro rata curtailment of water deliveries, in case of a shortage or insufficient supply of water resulting from drought, to non-contract wholesale customers as provided in Texas Water Code, §11.039.

9. ***Variances.*** The ERHWSC General Manager, or his/her designee, may, in writing, grant temporary variance for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variance would cause an emergency condition adversely affecting the health, sanitation, or fire protection for the public or the person requesting such variance and if one or more of the following conditions are met:

a. Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.

b. Alternative methods can be implemented which will achieve the same level of reduction in water use.

c. Persons requesting an exemption from the provisions of this Plan shall file a petition for variance with the ERHWSC within 15 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the ERHWSC General Manager or his/her designee, and shall include the following:

(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.

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From: Joshua Schauer
To: email fryerandhansen.com
Cc: bemacmanus@erhwsc.com; Humberto Galvan; Chris Kozlowski
Subject: East Rio Hondo Water Supply Corporation; Application No. 23-838AD
Date: Friday, July 11, 2025 8:43:00 AM
Attachments: East Rio Hondo WSC 23_838AD_RFI_Sent_7-11-2025.pdf

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Mr. Fryer,

Please see the attached letter. If you have any questions, please contact me.

Thanks,
Josh

Joshua Schauer, Project Manager
Texas Commission on Environmental Quality
Water Rights Permitting Team
512.239.1371

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 11, 2025

Mr. Richard W. Fryer, Attorney **VIA E-MAIL**
1352 W. Pecan Blvd.
McAllen, TX 78501-4352

RE: East Rio Hondo Water Supply Corporation
ADJ 23-838
CN600694988, RN102741139
Application No. 23-838AD to Sever Portions of Certificate of Adjudication Nos. 23-835, 23-834, and 23-829, and Combine them with and Amend Certificate of Adjudication No. 23-838
Texas Water Code §§ 11.122, 11.085, Not Requiring Notice
Rio Grande, Rio Grande Basin and Nueces-Rio Grande Coastal Basin
Cameron County

Dear Mr. Fryer:

This acknowledges receipt, on June 16, 2025, of the referenced application.

Additional information and fees are required before the application can be declared administratively complete.

1. Provide a signed resolution indicating official adoption of the submitted water conservation and drought contingency plans to comply with Title 30 Texas Administrative Code (TAC) §288.

2. Remit fees in the amount of **$412.50**, as described below. Please make the check payable to the TCEQ or Texas Commission on Environmental Quality.

Filing Fee	(Sever & Combine/Amendment)	$	400.00
Recording Fee		$	12.50
TOTAL FEES		$	412.50
FEES RECEIVED		$	0.00
TOTAL FEES DUE		**$**	**412.50**

Please submit the requested information and fees by August 11, 2025, or the application may be returned pursuant to Title 30 TAC § 281.18.

If you have any questions concerning this matter, please contact me via email at Joshua.Schauer@tceq.texas.gov or by telephone at (512) 239-1371

Sincerely,

Joshua Schauer, Project Manager
Water Rights Permitting Team
Water Rights Permitting and Availability

cc: Brian Macmanus

INDEX

1. Administrative Information Checklist - 10214B;

2. Technical Information Report - 10214C;

3. Summary of Request;

4. Copies of documents evidencing chain of title for water rights;

   FROM COA 23-829 – 87.500 A/F MUN

   FROM COA 23-841 – 47.075 A/F MUN

5. CCID 2 Diversion points;

6. Copy of WSC's Drought Contingency Plan
   (w/copy of Drought Contingency Projections);

7. Copy of Water Conservation Plan
   (w/copy of utility profile);

8. Evidence of Authority authorizing signer's signature; and

9. Public Involvement Plan

1. Administrative Information Checklist - 10214B

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

TCEQ WATER RIGHTS PERMITTING APPLICATION

ADMINISTRATIVE INFORMATION CHECKLIST

Complete and submit this checklist for each application. See Instructions Page 5.

APPLICANT(S): East Rio Hondo Water Supply Corporation

Indicate whether the following items are included in your application by writing either Y (for yes) or N (for no) next to each item (all items are not required for every application).

Y/N		Y/N	
Y	**Administrative Information Report**	Y	**Worksheet 3.0**
N	Additional Co-Applicant Information	Y	Additional W.S. 3.0 for each Point
N	Additional Co-Applicant Signature Pages	N	Recorded Deeds for Diversion Points
Y	Written Evidence of Signature Authority	N	Consent for Diversion Access
Y	**Technical Information Report**	N	**Worksheet 4.0**
Y	USGS Map (or equivalent)	N	TPDES Permit(s)
N	Map Showing Project Details	N	WWTP Discharge Data
N	Original Photographs	N	Groundwater Well Permit
N	Water Availability Analysis	N	Signed Water Supply Contract
Y	**Worksheet 1.0**	N	**Worksheet 4.1**
N	Recorded Deeds for Irrigated Land	N	**Worksheet 5.0**
N	Consent for Irrigated Land	N	Addendum to Worksheet 5.0
Y	**Worksheet 1.1**	Y	**Worksheet 6.0**
Y	Addendum to Worksheet 1.1	Y	Water Conservation Plan(s)
N	**Worksheet 1.2**	Y	Drought Contingency Plan(s)
N	**Worksheet 2.0**	Y	Documentation of Adoption
N	Additional W.S. 2.0 for Each Reservoir	N	**Worksheet 7.0**
N	Dam Safety Documents	N	Accounting Plan
N	Notice(s) to Governing Bodies	Y	**Worksheet 8.0**
N	Recorded Deeds for Inundated Land	Y	Fees
N	Consent for Inundated Land	Y (*)	Public Involvement Plan

(*) Public Involvement Plan reviewed & is not required.

RECEIVED
JUN 16 2025
Water Availability Division

ADMINISTRATIVE INFORMATION REPORT

The following information **is required** for **all** new applications and amendments.

****Applicants are REQUIRED to schedule a pre-application meeting with TCEQ Staff to discuss Applicant's needs prior to submitting an application. Call the Water Rights Permitting Team to schedule a meeting at* (512) 239-4600.**

1. TYPE OF APPLICATION (Instructions, Page. 6)

Indicate, by marking X, next to the following authorizations you are seeking.

_____New Appropriation of State Water

X ___Amendment to a Water Right *

_____Bed and Banks

If you are seeking an amendment to an existing water rights authorization, you must be the owner of record of the authorization. If the name of the Applicant in Section 2 does not match the name of the current owner(s) of record for the permit or certificate or if any of the co-owners is not included as an applicant in this amendment request, your application could be returned. If you or a co-applicant are a new owner, but ownership is not reflected in the records of the TCEQ, submit a change of ownership request (Form TCEQ-10204) prior to submitting the application for an amendment. See Instructions page. 6. Please note that an amendment application may be returned, and the Applicant may resubmit once the change of ownership is complete.

Please summarize the authorizations or amendments you are seeking in the space below or attach a narrative description entitled "Summary of Request."

East Rio Hondo Water Supply Corporation ("ERHWSC") has acquired additional water rights under several Certificates
of Adjudication ("COA"), as follows:

COA 23-835 - 79.64 A/F Class A - Agricultural WR for Irrigation;

COA 23-834 - 28.495 A/F Class A - Agricultural WR for Irrigation;

COA 23-829 - 69.45 A/F Municipal WR

ERHWSC requests that the additional water rights described above be consolidated into its COA 23-838; the point(s) of
diversion be changed to the diversion point(s) identified in COA 23-838; and the purpose of use be changed to municipal
and industrial use.

This action is not inconsistent with the 2021 Region M Water Plan and the 2022 State Water Plan.

2. APPLICANT INFORMATION (Instructions, Page. 6)

a. Applicant

Indicate the number of Applicants/Co-Applicants 1
(Include a copy of this section for each Co-Applicant, if any)

What is the Full Legal Name of the individual or entity (applicant) applying for this permit?

East Rio Hondo Water Supply Corporation

(If the Applicant is an entity, the legal name must be spelled exactly as filed with the Texas Secretary of State, County, or in the legal documents forming the entity.)

If the applicant is currently a customer with the TCEQ, what is the Customer Number (CN)? You may search for your CN on the TCEQ website at http://www15.tceq.texas.gov/crpub/index.cfm?fuseaction=cust.CustSearch

CN :600694988 (leave blank if you do not yet have a CN).

What is the name and title of the person or persons signing the application? Unless an application is signed by an individual applicant, the person or persons must submit written evidence that they meet the signatory requirements in *30 TAC § 295.14.*

First/Last Name: Brian E. Macmanus

Title: General Manager

Have you provided written evidence meeting the signatory requirements in 30 TAC § 295.14, as an attachment to this application? **Y/N** YY

What is the applicant's mailing address as recognized by the US Postal Service (USPS)? You may verify the address on the USPS website at https://tools.usps.com/go/ZipLookupAction!input.action.

Name: East Rio Hondo Water Supply Corporation

Mailing Address: P. O. Box 621

City: Rio Hondo State: Texas ZIP Code: 78563-062

Indicate an X next to the type of Applicant:

___Individual	___Sole Proprietorship-D.B.A.
___Partnership	X Corporation
___Trust	___Estate
___Federal Government	___State Government
___County Government	___City Government
___Other Government	___Other_____

For Corporations or Limited Partnerships, provide:
State Franchise Tax ID Number: 17420075521SOS Charter (filing) Number: 30670501

3. APPLICATION CONTACT INFORMATION (Instructions, Page. 9)

If the TCEQ needs additional information during the review of the application, who should be contacted? Applicant may submit their own contact information if Applicant wishes to be the point of contact.

First and Last Name: Brian E. Macmanus

Title: General Manager

Organization Name: East Rio Hondo Water Supply Corporation

Mailing Address: P. O. Box 621

City: Rio Hondo State: Texas ZIP Code: 78563-0621

Phone Number: (956) 748-3633

Fax Number: _____

E-mail Address: bemacmanus@erhwsc.com

3. APPLICATION CONTACT INFORMATION (Instructions, Page 9)

If the TCEQ needs additional information during the review of the application, who should be contacted? Applicant may submit their own contact information if Applicant wishes to be the point of contact.

First and Last Name: Richard W. Fryer

Title: Attorney

Organization Name: Fryer & Hansen, PLLC

Mailing Address: 1352 W. Pecan Blvd.

City: McAllen State: Texas ZIP Code: 78501

Phone Number: (956) 686-6606

Fax Number: (956) 686-6601

E-mail Address: email@fryerandhansen.com

4. WATER RIGHT CONSOLIDATED CONTACT INFORMATION (Instructions, Page. 9)

This section applies only if there are multiple Owners of the same authorization. Unless otherwise requested, Co-Owners will each receive future correspondence from the Commission regarding this water right (after a permit has been issued), such as notices and water use reports. Multiple copies will be sent to the same address if Co-Owners share the same address. Complete this section if there will be multiple owners and **all** owners agree to let one owner receive correspondence from the Commission. Leave this section blank if you would like all future notices to be sent to the address of each of the applicants listed in section 2 above.

I/We authorize all future notices be received on my/our behalf at the following:

First and Last Name: N/A

Title: N/A

Organization Name: N/A

Mailing Address: _____

City: _____ State: _____ ZIP Code: _____

Phone Number: _____

Fax Number: _____

E-mail Address: _____

5. MISCELLANEOUS INFORMATION (Instructions, Page. 9)

a. The application will not be processed unless all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol by all applicants/co-applicants. If you need assistance determining whether you owe delinquent penalties or fees, please call the Water Rights Permitting Team at (512) 239-4600, prior to submitting your application.

1. Does Applicant or Co-Applicant owe any fees to the TCEQ? **Yes / No** N

   If **yes**, provide the following information:

   Account number: N/A Amount past due: N/A

2. Does Applicant or Co-Applicant owe any penalties to the TCEQ? **Yes / No** N/A

   If **yes**, please provide the following information:

   Enforcement order number: N/A Amount past due: N/A

b. If the Applicant is a taxable entity (corporation or limited partnership), the Applicant must be in good standing with the Comptroller or the right of the entity to transact business in the State may be forfeited. See Texas Tax Code, Subchapter F. Applicant's may check their status with the Comptroller at https://mycpa.cpa.state.tx.us/coa/

   Is the Applicant or Co-Applicant in good standing with the Comptroller? **Yes / No** Y

c. The commission will not grant an application for a water right unless the applicant has submitted all Texas Water Development Board (TWDB) surveys of groundwater and surface water use – if required. See TWC §16.012(m) and 30 TAC § 297.41(a)(5). Applicants should check survey status on the TWDB website prior to filing: https://www3.twdb.texas.gov/apps/reports/WU_REP/SurveyStatus_PriorThreeYears

   Applicant has submitted all required TWDB surveys of groundwater and surface water? **Yes / No** Y

6. SIGNATURE PAGE (Instructions, Page. 11)

Applicant:

I, Brian E. Macmanus (Typed or printed name) General Manager (Title)

certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under Title 30 Texas Administrative Code §295.14 to sign and submit this document and I have submitted written evidence of my signature authority.

Signature: B. E. Mac Date: 2-14-25

(Use blue ink)

Subscribed and Sworn to before me by the said Brian E. Macmanus

on this 14th day of February, 2025.

My commission expires on the 11th day of March, 2026.

Amanda M Sanchez

Notary Public

Cameron

County, Texas

AMANDA M. SANCHEZ
Notary Public, State of Texas
Comm. Expires 03-11-2026
Notary ID 128203889

[SEAL]

If the Application includes Co-Applicants, each Applicant and Co-Applicant must submit an original, separate signature page

WORKSHEET 1.0
Quantity, Purpose and Place of Use N/A

1. New Authorizations (Instructions, Page. 16)

Submit the following information regarding quantity, purpose and place of use for requests for new or additional appropriations of State Water or Bed and Banks authorizations:

Quantity (acre-feet) *(Include losses for Bed and Banks)*	**State Water Source (River Basin) or Alternate Source** *each *alternate source (and new appropriation based on return flows of others) also requires completion of Worksheet 4.0*	**Purpose(s) of Use**	**Place(s) of Use** **requests to move state water out of basin also require completion of Worksheet 1.1 Interbasin Transfer*
N/A			

N/A Total amount of water (in acre-feet) to be used annually (*include losses for Bed and Banks applications*)

If the Purpose of Use is Agricultural/Irrigation for any amount of water, provide:

a. Location Information Regarding the Lands to be Irrigated

i) Applicant proposes to irrigate a total of N/A acres in any one year. This acreage is all of or part of a larger tract(s) which is described in a supplement attached to this application and contains a total of N/A acres in N/A County, TX.

ii) Location of land to be irrigated: In the N/A Original Survey No. N/A, Abstract No. N/A.

A copy of the deed(s) or other acceptable instrument describing the overall tract(s) with the recording information from the county records must be submitted. Applicant's name must match deeds.

If the Applicant is not currently the sole owner of the lands to be irrigated, Applicant must submit documentation evidencing consent or other documentation supporting Applicant's right to use the land described.

Water Rights for Irrigation may be appurtenant to the land irrigated and convey with the land unless reserved in the conveyance. 30 TAC § 297.81.

2. Amendments - Purpose or Place of Use (Instructions, Page. 12)

a. Complete this section for each requested amendment changing, adding, or removing Purpose(s) or Place(s) of Use, complete the following:

Quantity (acre-feet)	Existing Purpose(s) of Use	Proposed Purpose(s) of Use*	Existing Place(s) of Use	Proposed Place(s) of Use**
28.495	Agriculture, Irrigation	Industrial/Municipal/ Domestic	Cameron County	within Applicant's service area in Cameron and
79.64	Agriculture, Irrigation, mining	Industrial/Municipal/ Domestic	Cameron, Hidalgo, Kinney,Maverick, Starr, Val Verde, Webb	within Applicant's service area in Cameron and Willacy Counties
69.45	Municipal, Domestic	Industrial/Municipal/ Domestic	Cameron, Hidalgo, Kinney,Maverick, Starr, Val Verde, Webb	within Applicant's service area in Cameron and Willacy Counties

**If the request is to add additional purpose(s) of use, include the existing and new purposes of use under "Proposed Purpose(s) of Use."*

***If the request is to add additional place(s) of use, include the existing and new places of use under "Proposed Place(s) of Use."*

Changes to the purpose of use in the Rio Grande Basin may require conversion. 30 TAC § 303.43.

b. For any request which adds Agricultural purpose of use or changes the place of use for Agricultural rights, provide the following location information regarding the lands to be irrigated:

i. Applicant proposes to irrigate a total of N/A acres in any one year. This acreage is all of or part of a larger tract(s) which is described in a supplement attached to this application and contains a total of N/A acres in N/A County, TX.

ii. Location of land to be irrigated: In the N/A Original Survey No. _____, Abstract No. N/A .

A copy of the deed(s) describing the overall tract(s) with the recording information from the county records must be submitted. Applicant's name must match deeds. If the Applicant is not currently the sole owner of the lands to be irrigated, Applicant must submit documentation evidencing consent or other legal right for Applicant to use the land described.

Water Rights for Irrigation may be appurtenant to the land irrigated and convey with the land unless reserved in the conveyance. 30 TAC § 297.81.

c. Submit Worksheet 1.1, Interbasin Transfers, for any request to change the place of use which moves State Water to another river basin.

d. See Worksheet 1.2, Marshall Criteria, and submit if required.

e. See Worksheet 6.0, Water Conservation/Drought Contingency, and submit if required.

WORKSHEET 1.1
INTERBASIN TRANSFERS, TWC § 11.085

Submit this worksheet for an application for a new or amended water right which requests to transfer State Water from its river basin of origin to use in a different river basin. A river basin is defined and designated by the Texas Water Development Board by rule pursuant to TWC § 16.051.

Applicant requests to transfer State Water to another river basin within the State? Y / N Y

1. Interbasin Transfer Request (Instructions, Page. 20)

a. Provide the Basin of Origin. Rio Grande

b. Provide the quantity of water to be transferred (acre-feet). 79.64 A"

c. Provide the Basin(s) and count(y/ies) where use will occur in the space below:

Nueces - Rio Grande Coastal Basin, Cameron and Willacy Counties, Texas

2. Exemptions (Instructions, Page. 20), TWC § 11.085(v)

Certain interbasin transfers are exempt from further requirements. Answer the following:

a. The proposed transfer, which in combination with any existing transfers, totals less than 3,000 acre-feet of water per annum from the same water right. Y/N N

b. The proposed transfer is from a basin to an adjoining coastal basin? Y/N Y

c. The proposed transfer from the part of the geographic area of a county or municipality, or the part of the retail service area of a retail public utility as defined by Section 13.002, that is within the basin of origin for use in that part of the geographic area of the county or municipality, or that contiguous part of the retail service area of the utility, not within the basin of origin? Y/N N

d. The proposed transfer is for water that is imported from a source located wholly outside the boundaries of Texas, except water that is imported from a source located in the United Mexican States? Y/N N

3. Interbasin Transfer Requirements (Instructions, Page. 20)

For each Interbasin Transfer request that is not exempt under any of the exemptions listed above Section 2, provide the following information in a supplemental attachment titled "Addendum to Worksheet 1.1, Interbasin Transfer":

a. the contract price of the water to be transferred (if applicable) (also include a copy of the contract or adopted rate for contract water);

b. a statement of each general category of proposed use of the water to be transferred and a detailed description of the proposed uses and users under each category;

c. the cost of diverting, conveying, distributing, and supplying the water to, and treating the water for, the proposed users (example - expert plans and/or reports documents may be provided to show the cost);

WORKSHEET 1.1
INTERBASIN TRANSFERS, TWC § 11.085

Submit this worksheet for an application for a new or amended water right which requests to transfer State Water from its river basin of origin to use in a different river basin. A river basin is defined and designated by the Texas Water Development Board by rule pursuant to TWC § 16.051.

Applicant requests to transfer State Water to another river basin within the State? Y / N Y

1. Interbasin Transfer Request (Instructions, Page. 20)

a. Provide the Basin of Origin. Rio Grande

b. Provide the quantity of water to be transferred (acre-feet). 69.45 AF " A "

c. Provide the Basin(s) and count(y/ies) where use will occur in the space below:

Nueces - Rio Grande Coastal Basin, Cameron and Willacy counties.

2. Exemptions (Instructions, Page. 20), TWC § 11.085(v)

Certain interbasin transfers are exempt from further requirements. Answer the following:

a. The proposed transfer, which in combination with any existing transfers, totals less than 3,000 acre-feet of water per annum from the same water right. Y/N N

b. The proposed transfer is from a basin to an adjoining coastal basin? Y/N Y

c. The proposed transfer from the part of the geographic area of a county or municipality, or the part of the retail service area of a retail public utility as defined by Section 13.002, that is within the basin of origin for use in that part of the geographic area of the county or municipality, or that contiguous part of the retail service area of the utility, not within the basin of origin? Y/N N

d. The proposed transfer is for water that is imported from a source located wholly outside the boundaries of Texas, except water that is imported from a source located in the United Mexican States? Y/N N

3. Interbasin Transfer Requirements (Instructions, Page. 20)

For each Interbasin Transfer request that is not exempt under any of the exemptions listed above Section 2, provide the following information in a supplemental attachment titled "Addendum to Worksheet 1.1, Interbasin Transfer":

a. the contract price of the water to be transferred (if applicable) (also include a copy of the contract or adopted rate for contract water);

b. a statement of each general category of proposed use of the water to be transferred and a detailed description of the proposed uses and users under each category;

c. the cost of diverting, conveying, distributing, and supplying the water to, and treating the water for, the proposed users (example - expert plans and/or reports documents may be provided to show the cost);

WORKSHEET 1.1
INTERBASIN TRANSFERS, TWC § 11.085

Submit this worksheet for an application for a new or amended water right which requests to transfer State Water from its river basin of origin to use in a different river basin. A river basin is defined and designated by the Texas Water Development Board by rule pursuant to TWC § 16.051.

Applicant requests to transfer State Water to another river basin within the State? Y / N Y

1. Interbasin Transfer Request (Instructions, Page. 20)

a. Provide the Basin of Origin. · Rio Grande

b. Provide the quantity of water to be transferred (acre-feet). 28.495 AF A "

c. Provide the Basin(s) and count(y/ies) where use will occur in the space below:

Nueces - Rio Grande Coastal Basin, Cameron and Willacy counties,

2. Exemptions (Instructions, Page. 20), TWC § 11.085(v)

Certain interbasin transfers are exempt from further requirements. Answer the following:

a. The proposed transfer, which in combination with any existing transfers, totals less than 3,000 acre-feet of water per annum from the same water right. Y/N N

b. The proposed transfer is from a basin to an adjoining coastal basin? Y/N Y

c. The proposed transfer from the part of the geographic area of a county or municipality, or the part of the retail service area of a retail public utility as defined by Section 13.002, that is within the basin of origin for use in that part of the geographic area of the county or municipality, or that contiguous part of the retail service area of the utility, not within the basin of origin? Y/N N

d. The proposed transfer is for water that is imported from a source located wholly outside the boundaries of Texas, except water that is imported from a source located in the United Mexican States? Y/N N

3. Interbasin Transfer Requirements (Instructions, Page. 20)

For each Interbasin Transfer request that is not exempt under any of the exemptions listed above Section 2, provide the following information in a supplemental attachment titled "Addendum to Worksheet 1.1, Interbasin Transfer":

a. the contract price of the water to be transferred (if applicable) (also include a copy of the contract or adopted rate for contract water);

b. a statement of each general category of proposed use of the water to be transferred and a detailed description of the proposed uses and users under each category;

c. the cost of diverting, conveying, distributing, and supplying the water to, and treating the water for, the proposed users (example - expert plans and/or reports documents may be provided to show the cost);

d. describe the need for the water in the basin of origin and in the proposed receiving basin based on the period for which the water supply is requested, but not to exceed 50 years (the need can be identified in the most recently approved regional water plans. The state and regional water plans are available for download at this website: (http://www.twdb.texas.gov/waterplanning/swp/index.asp);

e. address the factors identified in the applicable most recently approved regional water plans which address the following:

   (i) the availability of feasible and practicable alternative supplies in the receiving basin to the water proposed for transfer;
   (ii) the amount and purposes of use in the receiving basin for which water is needed;

   (iii) proposed methods and efforts by the receiving basin to avoid waste and implement water conservation and drought contingency measures;

   (iv) proposed methods and efforts by the receiving basin to put the water proposed for transfer to beneficial use;

   (v) the projected economic impact that is reasonably expected to occur in each basin as a result of the transfer; and

   (vi) the projected impacts of the proposed transfer that are reasonably expected to occur on existing water rights, instream uses, water quality, aquatic and riparian habitat, and bays and estuaries that must be assessed under Sections 11.147, 11.150, and 11.152 in each basin *(if applicable)*. If the water sought to be transferred is currently authorized to be used under an existing permit, certified filing, or certificate of adjudication, such impacts shall only be considered in relation to that portion of the permit, certified filing, or certificate of adjudication proposed for transfer and shall be based on historical uses of the permit, certified filing, or certificate of adjudication for which amendment is sought;

f. proposed mitigation or compensation, if any, to the basin of origin by the applicant; and

g. the continued need to use the water for the purposes authorized under the existing Permit, Certified Filing, or Certificate of Adjudication, if an amendment to an existing water right is sought.

N/A

WORKSHEET 1.2
NOTICE. "THE MARSHALL CRITERIA"

This worksheet assists the Commission in determining notice required for certain **amendments** that do not already have a specific notice requirement in a rule for that type of amendment, and *that do not change the amount of water to be taken or the diversion rate.* The worksheet provides information that Applicant **is required** to submit for amendments such as certain amendments to special conditions or changes to off-channel storage. These criteria address whether the proposed amendment will impact other water right holders or the on- stream environment beyond and irrespective of the fact that the water right can be used to its full authorized amount.

*This worksheet is **not required for Applications in the Rio Grande Basin** requesting changes in the purpose of use, rate of diversion, point of diversion, and place of use for water rights held in and transferred within and between the mainstems of the Lower Rio Grande, Middle Rio Grande, and Amistad Reservoir. See 30 TAC § 303.42.*

*This worksheet is **not required for amendments which are only changing or adding diversion points, or request only a bed and banks authorization or an IBT authorization**. However, Applicants may wish to submit the Marshall Criteria to ensure that the administrative record includes information supporting each of these criteria*

1. The "Marshall Criteria" (Instructions, Page. 21)

Submit responses on a supplemental attachment titled "Marshall Criteria" in a manner that conforms to the paragraphs (a) - (g) below:

a. Administrative Requirements and Fees. Confirm whether application meets the administrative requirements for an amendment to a water use permit pursuant to TWC Chapter 11 and Title 30 Texas Administrative Code (TAC) Chapters 281, 295, and 297. An amendment application should include, but is not limited to, a sworn application, maps, completed conservation plan, fees, etc.

b. Beneficial Use. Discuss how proposed amendment is a beneficial use of the water as defined in TWC § 11.002 and listed in TWC § 11.023. Identify the specific proposed use of the water (e.g., road construction, hydrostatic testing, etc.) for which the amendment is requested.

c. Public Welfare. Explain how proposed amendment is not detrimental to the public welfare. Consider any public welfare matters that might be relevant to a decision on the application. Examples could include concerns related to the well-being of humans and the environment.

d. Groundwater Effects. Discuss effects of proposed amendment on groundwater or groundwater recharge.

e. State Water Plan. Describe how proposed amendment addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan for any area in which the proposed appropriation is located or, in the alternative, describe conditions that warrant a waiver of this requirement. The state and regional water plans are available for download at: http://www.twdb.texas.gov/waterplanning/swp/index.asp.

f. Waste Avoidance. Provide evidence that reasonable diligence will be used to avoid waste and achieve water conservation as defined in TWC § 11.002. Examples of evidence could include, but are not limited to, a water conservation plan or, if required, a drought contingency plan, meeting the requirements of 30 TAC Chapter 288.

g. Impacts on Water Rights or On-stream Environment. Explain how the proposed amendment will not impact other water right holders or the on-stream environment beyond and irrespectiveof the fact that the water right can be used to its full authorized amount.

N/A

WORKSHEET 2.0
Impoundment/Dam Information

This worksheet **is required** for any impoundment, reservoir and/or dam. Submit an additional Worksheet 2.0 for each impoundment or reservoir requested in this application.

If there is more than one structure, the numbering/naming of structures should be consistent throughout the application and on any supplemental documents (e.g., maps).

1. Storage Information (Instructions, Page. 21)

a. Official USGS name of reservoir, if applicable:_____

b. Provide amount of water (in acre-feet) impounded by structure at normal maximum operating level:_____.

c. The impoundment is on-channel_____or off-channel_____(mark one)

i. Applicant has verified on-channel or off-channel determination by contacting Surface Water Availability Team at (512) 239-4600? **Y / N**_____
ii. If on-channel, will the structure have the ability to pass all State Water inflows that Applicant does not have authorization to impound? **Y / N**_

d. Is the impoundment structure already constructed? **Y / N**____

i. For already constructed **on-channel** structures:

1. Date of Construction:_____

2. Was it constructed to be an exempt structure under TWC § 11.142? **Y / N**___
   a. If Yes, is Applicant requesting to proceed under TWC § 11.143? **Y / N**____
   b. If No, has the structure been issued a notice of violation by TCEQ? **Y / N**_____

3. Is it a U.S. Natural Resources Conservation Service (NRCS) (formerly Soil Conservation Service (SCS)) floodwater-retarding structure? **Y / N**___
   a. If yes, provide the Site No._____and watershed project name_____;
   b. Authorization to close "ports" in the service spillway requested? **Y / N**___

ii. For **any** proposed new structures or modifications to structures:

1. Applicant **must** contact TCEQ Dam Safety Section at (512) 239-0326, *prior to submitting an Application.* Applicant has contacted the TCEQ Dam Safety Section regarding the submission requirements of 30 TAC, Ch. 299? **Y / N**____
   Provide the date and the name of the Staff Person_____

2. As a result of Applicant's consultation with the TCEQ Dam Safety Section, TCEQ has confirmed that:
   a. No additional dam safety documents required with the Application. **Y / N**_____
   b. Plans (with engineer's seal) for the structure required. **Y / N**_____
   c. Engineer's signed and sealed hazard classification required. **Y / N**____
   d. Engineer's statement that structure complies with 30 TAC, Ch. 299 Rules required. **Y / N**___

N/A

3. Applicants **shall** give notice by certified mail to each member of the governing body of each county and municipality in which the reservoir, or any part of the reservoir to be constructed, will be located. (30 TAC § 295.42). Applicant must submit a copy of all the notices and certified mailing cards with this Application. Notices and cards are included? **Y / N**____

iii. Additional information required for **on-channel** storage:

1. Surface area (in acres) of on-channel reservoir at normal maximum operating level:_____.

2. Based on the Application information provided, Staff will calculate the drainage area above the on-channel dam or reservoir. If Applicant wishes to also calculate the drainage area they may do so at their option.
Applicant has calculated the drainage area. **Y/N**_____
If yes, the drainage area is_____sq. miles.
(If assistance is needed, call the Surface Water Availability Team prior to submitting the application, (512) 239-4600).

2. Structure Location (Instructions, Page. 23)

a. On Watercourse (if on-channel) (USGS name):_____

b. Zip Code: _____

c. In the_____Original Survey No._____, Abstract No._____, _____County, Texas.

* ***A copy of the deed(s) with the recording information from the county records must be submitted describing the tract(s) that include the structure and all lands to be inundated.***

*****If the Applicant is not currently the sole owner of the land on which the structure is or will be built and sole owner of all lands to be inundated, Applicant must submit documentation evidencing consent or other documentation supporting Applicant's right to use the land described.***

d. A point on the centerline of the dam (on-channel) or anywhere within the impoundment (off-channel) is:

Latitude_____°N, Longitude_____°W.

Provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places

i. Indicate the method used to calculate the location (examples: Handheld GPS Device, GIS, Mapping Program):_____

ii. Map submitted which clearly identifies the Impoundment, dam (where applicable), andthe lands to be inundated. See instructions Page. 15. **Y / N**___

WORKSHEET 3.0
DIVERSION POINT (OR DIVERSION REACH) INFORMATION

This worksheet **is required** for each diversion point or diversion reach. Submit one Worksheet 3.0 for **each** diversion point and two Worksheets for **each** diversion reach (one for the upstream limit and one for the downstream limit of each diversion reach).

The numbering of any points or reach limits should be consistent throughout the application and on supplemental documents (e.g., maps).

1. Diversion Information (Instructions, Page. 24)

a. This Worksheet is to add new (select 1 of 3 below):

1. X Diversion Point No.
2. ___Upstream Limit of Diversion Reach No.
3. ___Downstream Limit of Diversion Reach No.

b. Maximum Rate of Diversion for **this new point**_____cfs (cubic feet per second) or_____gpm (gallons per minute)

c. Does this point share a diversion rate with other points? **Y / N**_____
*If yes, submit Maximum **Combined** Rate of Diversion for all points/reaches*_____cfs or_____gpm

d. For amendments, is Applicant seeking to increase combined diversion rate? **Y / N** N

*** An increase in diversion rate is considered a new appropriation and would require completion of Section 1, New or Additional Appropriation of State Water.*

e. Check (√) the appropriate box to indicate diversion location and indicate whether the diversion location is existing or proposed):

Check one		Write: Existing or Proposed
☑	Directly from stream	Existing Diversion Point
☐	From an on-channel reservoir	Through the
☐	From a stream to an on-channel reservoir	pumping facilities of
☐	Other method (explain fully, use additional sheets if necessary)	CCID#2

f. Based on the Application information provided, Staff will calculate the drainage area above the diversion point (or reach limit). If Applicant wishes to also calculate the drainage area, you may do so at their option.

Applicant has calculated the drainage area. **Y / N** N

If yes, the drainage area is_____sq. miles.
(If assistance is needed, call the Surface Water Availability Team at (512) 239-4600, prior to submitting application)

2. Diversion Location (Instructions, Page 25)

a. On watercourse (USGS name): Rio Grande

b. Zip Code: 78567

c. Location of point: In the _____ Original Survey No. _____, Abstract No. _____, Cameron _____ County, Texas.

A copy of the deed(s) with the recording information from the county records must be submitted describing tract(s) that include the diversion structure.

For diversion reaches, the Commission cannot grant an Applicant access to property that the Applicant does not own or have consent or a legal right to access, the Applicant will be required to provide deeds, or consent, or other documents supporting a legal right to use the specific points when specific diversion points within the reach are utilized. Other documents may include, but are not limited to a recorded easement, a land lease, a contract, or a citation to the Applicant's right to exercise eminent domain to acquire access.

d. Point is at:
Latitude 26.045047 N °N, Longitude 97.755622 W °W.
Provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places

e. Indicate the method used to calculate the location (examples: Handheld GPS Device, GIS, Mapping Program): COA 23-838 (ERHWSC)

f. Map submitted must clearly identify each diversion point and/or reach. See instructions Page. 15.

g. If the Plan of Diversion is complicated and not readily discernable from looking at the map, attach additional sheets that fully explain the plan of diversion.

WORKSHEET 4.0
DISCHARGE INFORMATION

This worksheet required for any requested authorization to discharge water into a State Watercourse for conveyance and later withdrawal or in-place use. Worksheet 4.1 is also required for each Discharge point location requested. **Instructions Page. 26.** ***Applicant is responsible for obtaining any separate water quality authorizations which may be required and for insuring compliance with TWC, Chapter 26 or any other applicable law.***

a. The purpose of use for the water being discharged will be_____.

b. Provide the amount of water that will be lost to transportation, evaporation, seepage, channel or other associated carriage losses_____(% or amount) and explain the method of calculation:_____

c. Is the source of the discharged water return flows? **Y / N**_____If yes, provide the following information:

1. The TPDES Permit Number(s)._____(attach a copy of the **current** TPDES permit(s))
2. Applicant is the owner/holder of each TPDES permit listed above? **Y / N**_____

PLEASE NOTE: If Applicant is not the discharger of the return flows, or the Applicant is not the water right owner of the underlying surface water right, or the Applicant does not have a contract with the discharger, the application should be submitted under Section 1, New or Additional Appropriation of State Water, as a request for a new appropriation of state water. If Applicant is the discharger, the surface water right holder, or the contract holder, then the application should be submitted under Section 3, Bed and Banks.

3. Monthly WWTP discharge data for the past 5 years in electronic format. (Attach and label as "Supplement to Worksheet 4.0").
4. The percentage of return flows from groundwater_____, surface water_____?
5. If any percentage is surface water, provide the base water right number(s)_____.

d. Is the source of the water being discharged groundwater? **Y / N**___ If yes, provide the following information:

1. Source aquifer(s) from which water will be pumped:_____
2. If the well has not been constructed, provide production information for wells in the same aquifer in the area of the application. See http://www.twdb.texas.gov/groundwater/data/gwdbrpt.asp. Additionally, provide well numbers or identifiers_____.
3. Indicate how the groundwater will be conveyed to the stream or reservoir.

4. A copy of the groundwater well permit if it is located in a Groundwater Conservation District (GCD) or evidence that a groundwater well permit is not required.

di. Is the source of the water being discharged a surface water supply contract? **Y / N**___
If yes, provide the signed contract(s).

dii. Identify any other source of the water_____

WORKSHEET 4.1
DISCHARGE POINT INFORMATION

N/A

This worksheet is required for **each** discharge point. Submit one Worksheet 4.1 for each discharge point. If there is more than one discharge point, the numbering of the points should be consistent throughout the application and on any supplemental documents (e.g., maps). **Instructions, Page 27.**

For water discharged at this location provide:

a. The amount of water that will be discharged at this point is_____acre-feet per year. The discharged amount should include the amount needed for use and to compensate for any losses.

b. Water will be discharged at this point at a maximum rate of_____cfs or_____gpm.

c. Name of Watercourse as shown on Official USGS maps: _____

d. Zip Code _____

e. Location of point: In the_____Original Survey No._____, Abstract No._____,_____County, Texas.

f. Point is at:

Latitude_____°N, Longitude_____°W.

Provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places

g. Indicate the method used to calculate the discharge point location (examples: Handheld GPS Device, GIS, Mapping Program):_____

Map submitted must clearly identify each discharge point. See instructions Page. 15.

WORKSHEET 5.0 N/A
ENVIRONMENTAL INFORMATION

1. Impingement and Entrainment

This section is required for any new diversion point that is not already authorized. Indicate the measures the applicant will take to avoid impingement and entrainment of aquatic organisms (ex. Screens on any new diversion structure that is not already authorized in a water right). **Instructions, Page 28.**

Specific information is not known at the time of application, however, Applicant will take appropriate measures to avoid impingement and entrainment of aquatic organisms.

2. New Appropriations of Water (Canadian, Red, Sulphur, and Cypress Creek Basins only) and Changes in Diversion Point(s)

This section is required for new appropriations of water in the Canadian, Red, Sulphur, and Cypress Creek Basins and in all basins for requests to change a diversion point. **Instructions, Page 30.**

Description of the Water Body at each Diversion Point or Dam Location. (Provide an Environmental Information Sheet for each location),

a. Identify the appropriate description of the water body.

☐ Stream

☐ Reservoir

Average depth of the entire water body, in feet: _____

☐ Other, specify: _____

b. Flow characteristics

If a stream, was checked above, provide the following. For new diversion locations, check one of the following that best characterize the area downstream of the diversion (check one).

☐ Intermittent - dry for at least one week during most years

☐ Intermittent with Perennial Pools - enduring pools

☐ Perennial - normally flowing

Check the method used to characterize the area downstream of the new diversion location.

☐ USGS flow records

☐ Historical observation by adjacent landowners

☐ Personal observation N/A

☐ Other, specify: _____

c. Waterbody aesthetics

Check one of the following that best describes the aesthetics of the stream segments affected by the application and the area surrounding those stream segments.

☐ Wilderness: outstanding natural beauty; usually wooded or unpastured area; water clarity exceptional

☐ Natural Area: trees and/or native vegetation common; some development evident (from fields, pastures, dwellings); water clarity discolored

☐ Common Setting: not offensive; developed but uncluttered; water may be colored or turbid

☐ Offensive: stream does not enhance aesthetics; cluttered; highly developed; dumping areas; water discolored

d. Waterbody Recreational Uses

Are there any known recreational uses of the stream segments affected by the application?

☐ Primary contact recreation (swimming or direct contact with water)

☐ Secondary contact recreation (fishing, canoeing, or limited contact with water)

☐ Non-contact recreation

e. Submit the following information in a Supplemental Attachment, labeled Addendum to Worksheet 5.0:

1. Photographs of the stream at the diversion point or dam location. Photographs should be in color and show the proposed point or reservoir and upstream and downstream views of the stream, including riparian vegetation along the banks. Include a description of each photograph and reference the photograph to the mapsubmitted with the application indicating the location of the photograph and the direction of the shot.

2. If the application includes a proposed reservoir, also include:

   i. A brief description of the area that will be inundated by the reservoir.

   ii. If a United States Army Corps of Engineers (USACE) 404 permit is required, provide the project number and USACE project manager.

   iii. A description of how any impacts to wetland habitat, if any, will be mitigated if the reservoir is greater than 5,000 acre-feet.

N/A

3. Alternate Sources of Water and/or Bed and Banks Applications

This section is required for applications using an alternate source of water and bed and banks applications in any basins. **Instructions, page 31.**

a. For all bed and banks applications:

   i. Submit an assessment of the adequacy of the quantity and quality of flows remaining after the proposed diversion to meet instream uses and bay and estuary freshwater inflow requirements.

b. For all alternate source applications:

   i. If the alternate source is treated return flows, provide the TPDES permit number_____

   ii. If groundwater is the alternate source, or groundwater or other surface water will be discharged into a watercourse provide:
   Reasonably current water chemistry information including but not limited to the following parameters in the table below. Additional parameters may be requested if there is a specific water quality concern associated with the aquifer from which water is withdrawn. If data for onsite wells are unavailable; historical data collected from similar sized wells drawing water from the same aquifer may be provided. However, onsite data may still be required when it becomes available. Provide the well number or well identifier. Complete the information below for each well and provide the Well Number or identifier.

Parameter	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
Sulfate, mg/L					
Chloride, mg/L					
Total Dissolved Solids, mg/L					
pH, standard units					
Temperature*, degrees Celsius					

* Temperature must be measured onsite at the time the groundwater sample is collected.

   iii. If groundwater will be used, provide the depth of the well_____and the name of the aquifer from which water is withdrawn_____.

WORKSHEET 6.0
Water Conservation/Drought Contingency Plans

This form is intended to assist applicants in determining whether a Water Conservation Plan and/or Drought Contingency Plans is required and to specify the requirements for plans. **Instructions, Page 31.**

The TCEQ has developed guidance and model plans to help applicants prepare plans. Applicants may use the model plan with pertinent information filled in. For assistance submitting a plan call the Resource Protection Team (Water Conservation staff) at 512-239-4600, or e-mail wras@tceq.texas.gov. The model plans can also be downloaded from the TCEQ webpage. ***Please use the most up-to-date plan documents available on the webpage.***

1. Water Conservation Plans

a. The following applications must include a completed Water Conservation Plan (30 TAC § 295.9) for each use specified in 30 TAC, Chapter 288 (municipal, industrial or mining, agriculture - including irrigation, wholesale):

1. Request for a new appropriation or use of State Water.
2. Request to amend water right to increase appropriation of State Water.
3. Request to amend water right to extend a term.
4. Request to amend water right to change a place of use.
   **does not apply to a request to expand irrigation acreage to adjacent tracts.*
5. Request to amend water right to change the purpose of use.
   **applicant need only address new uses.*
6. Request for bed and banks under TWC § 11.042(c), when the source water is State Water.
   **including return flows, contract water, or other State Water.*

b. If Applicant is requesting any authorization in section (1)(a) above, indicate each use for which Applicant is submitting a Water Conservation Plan as an attachment:

1. X Municipal Use. See 30 TAC § 288.2. **
2. X (*) Industrial or Mining Use. See 30 TAC § 288.3.
3. _____ Agricultural Use, including irrigation. See 30 TAC § 288.4.
4. X Wholesale Water Suppliers. See 30 TAC § 288.5. **

(*) Applicant will submit an Industrial WCP and a Board Resolution 90 days prior to diverting for Industrial

**If Applicant is a water supplier, Applicant must also submit documentation of adoption of the plan. Documentation may include an ordinance, resolution, or tariff, etc. See 30 TAC §§ 288.2(a)(1)(J)(i) and 288.5(1)(H). Applicant has submitted such documentation with each water conservation plan? Y / NY

c. Water conservation plans submitted with an application must also include data and information which: supports applicant's proposed use with consideration of the plan's water conservation goals; evaluates conservation as an alternative to the proposed

appropriation; and evaluates any other feasible alternative to new water development. See 30 TAC § 288.7.
Applicant has included this information in each applicable plan? **Y / N**N

2. Drought Contingency Plans

a. A drought contingency plan is also required for the following entities if Applicant is requesting any of the authorizations in section (1) (a) above – indicate each that applies:

1. X Municipal Uses by public water suppliers. See 30 TAC § 288.20.
2. X(*) Irrigation Use/ Irrigation water suppliers. See 30 TAC § 288.21.
3. X Wholesale Water Suppliers. See 30 TAC § 288.22.

b. If Applicant must submit a plan under section 2(a) above, Applicant has also submitted documentation of adoption of drought contingency plan (*ordinance, resolution, or tariff, etc. See 30 TAC § 288.30*) **Y / N**Y

(*) Applicant is not currently using water for industrial purposes. An Industrial Water Conservation Plan will be provided to TCEQ within 90 days of the initial use of water for industrial purposes.

N/A

WORKSHEET 7.0
ACCOUNTING PLAN INFORMATION WORKSHEET

The following information provides guidance on when an Accounting Plan may be required for certain applications and if so, what information should be provided. An accounting plan can either be very simple such as keeping records of gage flows, discharges, and diversions; or, more complex depending on the requests in the application. Contact the Surface Water Availability Team at 512-239-4600 for information about accounting plan requirements, if any, for your application. **Instructions, Page 34.**

1. Is Accounting Plan Required

Accounting Plans are generally required:

- For applications that request authorization to divert large amounts of water from a single point where multiple diversion rates, priority dates, and water rights can also divert from that point;
- For applications for new major water supply reservoirs;
- For applications that amend a water right where an accounting plan is already required, if the amendment would require changes to the accounting plan;
- For applications with complex environmental flow requirements;
- For applications with an alternate source of water where the water is conveyed and diverted; and
- For reuse applications.

2. Accounting Plan Requirements

a. A **text file** that includes:
   1. an introduction explaining the water rights and what they authorize;
   2. an explanation of the fields in the accounting plan spreadsheet including how they are calculated and the source of the data;
   3. for accounting plans that include multiple priority dates and authorizations, a section that discusses how water is accounted for by priority date and which water is subject to a priority call by whom; and
   4. Should provide a summary of all sources of water.

b. A **spreadsheet** that includes:
   1. Basic daily data such as diversions, deliveries, compliance with any instream flow requirements, return flows discharged and diverted and reservoir content;
   2. Method for accounting for inflows if needed;
   3. Reporting of all water use from all authorizations, both existing and proposed;
   4. An accounting for all sources of water;
   5. An accounting of water by priority date;
   6. For bed and banks applications, the accounting plan must track the discharged water from the point of delivery to the final point of diversion;
   7. Accounting for conveyance losses;
   8. Evaporation losses if the water will be stored in or transported through a reservoir. Include changes in evaporation losses and a method for measuring reservoir content resulting from the discharge of additional water into the reservoir;
   9. An accounting for spills of other water added to the reservoir; and
   10. Calculation of the amount of drawdown resulting from diversion by junior rights or diversions of other water discharged into and then stored in the reservoir.

WORKSHEET 8.0
CALCULATION OF FEES

This worksheet is for calculating required application fees. Applications are not Administratively Complete until all required fees are received. **Instructions, Page. 34**

1. NEW APPROPRIATION

	Description	Amount ($)
Filing Fee	Circle fee correlating to the total amount of water* requested for any new appropriation and/or impoundment. Amount should match total on Worksheet 1, Section 1. Enter corresponding fee under **Amount ($).** In Acre-Feet a. Less than 100 $100.00 b. 100 - 5,000 $250.00 c. 5,001 - 10,000 $500.00 d. 10,001 - 250,000 $1,000.00 e. More than 250,000 $2,000.00	
Recording Fee		$25.00
Agriculture Use Fee	*Only for those with an Irrigation Use.* Multiply 50¢ x_____Number of acres that will be irrigated with State Water. **	
Use Fee	*Required for all Use Types, **excluding Irrigation Use.*** Multiply $1.00 x_____Maximum annual diversion of State Water in acre-feet. **	
Recreational Storage Fee	*Only for those with Recreational Storage.* Multiply $1.00 x_____acre-feet of in-place Recreational Use State Water to be stored at normal max operating level.	
Storage Fee	*Only for those with Storage, **excluding Recreational Storage.*** Multiply 50¢ x_____acre-feet of State Water to be stored at normal max operating level.	
Mailed Notice	Cost of mailed notice to all water rights in the basin. Contact Staff to determine the amount (512) 239-4600.	
	TOTAL	$

2. AMENDMENT *OR* SEVER AND COMBINE

	Description	Amount ($)
Filing Fee	Amendment: $100	400.00
	OR Sever and Combine: $100 x___of water rights to combine	
Recording Fee		$12.50
Mailed Notice	Additional notice fee to be determined once application is submitted.	
	TOTAL INCLUDED	$412.50

3. BED AND BANKS

	Description	Amount ($)
Filing Fee		$100.00
Recording Fee		$12.50
Mailed Notice	Additional notice fee to be determined once application is submitted.	
	TOTAL INCLUDED	$

3. Summary of Request

SUMMARY OF REQUEST

Pursuant to the Texas Water Code and the Texas Commission on Environmental Quality (**"TCEQ"**) Rules and Regulations, East Rio Hondo Water Supply Corporation of Rio Hondo, Cameron County, Texas, (hereinafter **"ERHWSC"** or **"Applicant"**), hereby requests that the Commission sever the water rights described hereinbelow from the current Certificates of Adjudication (**"COA"**); consolidate them with Applicant's COA No. 23-838 (collectively **"Water Rights"**); change the agricultural water rights to municipal use; add industrial use as a beneficial purpose of use; and change the point of diversion of the water rights to the diversion point reflected in COA No. 23-838; as follows:

WATER RIGHTS:

COA No. 23-835

1. Applicant acquired 79.64 acre-feet of Class "A" water rights for agricultural purposes from COA 23-835 by one (1) Conveyance of Water Rights; TCEQ has approved the Change of Ownership.

2. A. The existing purpose of the water rights is for agricultural purposes. Applicant will utilize the water allocated under the Water Rights for municipal and industrial purposes and therefore, a change to add industrial use as a beneficial purpose of use is requested.

   B. Applicant shall submit a Water Conservation Plan to TCEQ that meets the requirements of 30 Texas Administrative Code § 288.3 not less than 90 days prior to any diversion of water for industrial use.

3. A. The existing place of use of said Water Rights of Applicant is in Cameron County, Texas.

B. The proposed new place of use of the Water Rights is within the service area of Applicant in Cameron County, Texas, as it presently exists, or as it is hereafter changed and, therefore, a change in place of use is required.

COA No. 23-834

4. Applicant acquired 28.495 acre-feet of Class "A" water rights for agricultural purposes from COA 23-834 by one (1) Conveyance of Water Rights; TCEQ has approved the Change of Ownership.

5. A. The existing purpose of the water rights is for agricutural purposes. Applicant will utilize the water allocated under the Water Rights for municipal and industrial purposes and therefore, a change to add industrial use as a beneficial purpose of use is requested.

B. Applicant shall submit a Water Conservation Plan to TCEQ that meets the requirements of 30 Texas Administrative Code § 288.3 not less than 90 days prior to any diversion of water for industrial use.

6. A. The existing place of use of said Water Rights of Applicant is in Cameron County, Texas.

B. The proposed new place of use of the Water Rights is within the service area of Applicant in Cameron County, Texas, as it presently exists, or as it is hereafter changed and, therefore, a change in place of use is required.

COA No. 23-829

7. Applicant acquired 69.45 accre-feet of Municipal use water rights from COA 23-829 by one (1) Conveyance of Water Rights; TCEQ has approved the Change of Ownership.

8. A. The existing purpose of the water rights is for municipal purposes. Applicant will utilize the water allocated under the Water Rights for municipal and industrial purposes and therefore, a change to add industrial use as a beneficial purpose of use is requested.

B. Applicant shall submit a Water Conservation Plan to TCEQ that meets the requirements of 30 Texas Administrative Code § 288.3 not less than 90 days prior to any diversion of water for industrial use.

9. A. The existing place of use of said Water Rights of Applicant is in Cameron County, Texas.

B. The proposed new place of use of the Water Rights is within the service area of Applicant in Cameron County, Texas, as it presently exists, or as it is hereafter changed and therefore, a change in place of use is required.

Interbasin Transfer

10. Applicant has an exempt interbasin transfer to those portions of the Owner's service area in Cameron and Willacy counties that are within the Nueces-Rio Grande Coastal Basin for municipal and industrial purposes. Applicant seeks the same exempt interbasin transfer be made applicable to the water rights which are the subject of this Application.

Authorized Diversion Point(s)

11. Applicant is authorized to divert through the pumping facilities of Cameron County Irrigation District No. 2 (**"CCID#2"**). Applicant requests that the diversion point for the Water Rights be changed to the existing diversion point(s) of Applicant as maintained in association with COA No. 23-838, as amended. The location of the diversion point(s) being well known to the Rio Grande Water Master and described in the Commission records, as follows:

Latitude 26.045047° N; Longitude 97.755622° W

No Harm

12. Applicant states that the changes in purpose(s) of use, place(s) of use, and point(s) of diversion, as requested herein, do not contemplate an increased consumptive use of water or rate of diversion which would harm any other existing water rights holders on the Rio Grande below Amistad and Falcon Reservoirs; and will not prejudice any other water rights holder on the Rio Grande below Amistad Reservoir.

Fees Submitted

13. Applicant has submitted the required fees.

4. Copies of documents evidencing chain of title for water right

FROM COA 23-829 – 69.45 A/F MUN

VG-834-2024-38076

Cameron County
Sylvia Garza-Perez
Cameron County Clerk

Instrument Number: 2024-38076

Real Property Recordings

Recorded On: October 30, 2024 01:26 PM

Number of Pages: 4

" Examined and Charged as Follows: "

Total Recording: $43.00

********** **THIS PAGE IS PART OF THE INSTRUMENT** **********
Any provision herein which restricts the Sale, Rental or use of the described REAL PROPERTY because of color or race is invalid and unenforceable under federal law.

File Information:

Document Number:	38076
Receipt Number:	20241030000114
Recorded Date/Time:	October 30, 2024 01:26 PM
User:	Blanca B
Station:	CCLERK19_20

Record and Return To:

EAST RIO HONDO EASEMENTS
PO BOX 621

RIO HONDO TX 78583

STATE OF TEXAS
Cameron County
I hereby certify that this Instrument was filed in the File Number sequence on the date/time printed hereon, and was duly recorded in the Official Records of Cameron County, Texas

Sylvia Garza-Perez
Cameron County Clerk
Cameron County, TX

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OF THE FOLLOWING INFORMATION FROM THIS INSTRUMENT BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

STATE OF TEXAS §

COUNTY OF CAMERON §

WATER RIGHTS CONVEYANCE

WHEREAS, **CAMERON COUNTY IRRIGATION DISTRICT NUMBER SIX,** an irrigation district operating under the laws of the State of Texas, of Cameron County, Texas, (hereinafter referred to as "GRANTOR"), owns water rights pursuant to Certificate of Adjudication No. 23-829, as amended; and

WHEREAS, **GRANTOR** has agreed to sell, convey, transfer, and assign to **EAST RIO HONDO WATER SUPPLY CORPORATION**, a water supply corporation operating under the laws of the State of Texas, of Cameron County, Texas, water rights amounting to the right to divert and use a maximum of up to **69.45 acre feet** of water per annum from the Rio Grande for municipal use purposes, being water rights owned by **GRANTOR** out of those water rights evidenced by Certificate of Adjudication No. 23-829, as amended.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS: That **GRANTOR,** pursuant to Subchapter O of Chapter 49 of the Texas Water Code, and in consideration of the sum of TEN ($10.00) DOLLARS to it in hand paid on behalf of **EAST RIO HONDO WATER SUPPLY CORPORATION**, P.O. Box 621, Rio Hondo, Texas, 78583, hereinafter referred to as **"GRANTEE",** together with other valuable consideration, receipt of which is hereby acknowledged, does hereby SELL, ASSIGN, TRANSFER AND CONVEY to **GRANTEE** the right to divert and use a maximum of up to **69.45 acre feet** of water per annum from the Rio Grande for municipal use

purposes, being water rights owned by **GRANTOR** evidenced by Certificate of Adjudication No. 23-829, as amended, and hereinafter referred to as the Water Rights.

GRANTOR does hereby expressly sever the Water Rights here conveyed from the facilities and properties of **GRANTOR** to which such Water Rights were heretofore attached or considered appurtenant, and no other water rights of **GRANTOR** evidenced by Certificate of Adjudication No. 23-829, as amended, are covered herein.

GRANTOR does hereby expressly authorize the Texas Commission on Environmental Quality ("TCEQ"), or its successor, or such agency or governmental body or authority having jurisdiction over the subject matter hereof, to make such changes in the records as are necessary to accomplish the conveyance and transfer of the Water Rights; and **GRANTOR** hereby agrees to execute such other instruments as shall be necessary and required by the TCEQ or other applicable authority in regard hereto.

TO HAVE AND TO HOLD the Water Rights together with all and singular the rights and appurtenances thereto, in any way belonging unto **GRANTEE**, its successors and assigns forever, and **GRANTOR** does hereby bind itself its agents, representatives, successors and assigns, to warrant and forever defend all and singular the Water Rights unto the said GRANTEE, and its successors and assigns, against every person whomsoever lawfully claiming or to claim, the Water Rights.

DATED and effective this 10th day of October, 2024.

GRANTOR

CAMERON COUNTY IRRIGATION DISTRICT NUMBER SIX

By: _____

Juan Eduardo Cruz
President, Board of Directors of
Cameron County Irrigation District Number Six

STATE OF TEXAS §
COUNTY OF CAMERON §

This instrument was acknowledged before me on this 10th day of October, 2024, by Juan Eduardo Cruz, in the capacity as stated, to certify which witness my hand and seal of office.

PATRICIA ANN AVILA MUNOZ
Notary Public, State of Texas
Comm. Expires 08-03-2025
Notary ID 128036347

_____
Notary Public in and for the State of Texas

FILED FOR RECORD
AT 1:26 O'CLOCK P M

OCT 30 2024

SYLVIA GARZA-PEREZ
CAMERON COUNTY CLERK
DOC No 2024-380776
By Blanca Bernal Deputy

4. Copies of documents evidencing chain of title for water right

FROM COA 23-835 – 79.64 A/F "A"

VG-834-2024-30410

Cameron County
Sylvia Garza-Perez
Cameron County Clerk

Instrument Number: 2024-30410

Real Property Recordings

Recorded On: August 27, 2024 08:37 AM

Number of Pages: 3

" Examined and Charged as Follows: "

Total Recording: $39.00

********** **THIS PAGE IS PART OF THE INSTRUMENT** **********
Any provision herein which restricts the Sale, Rental or use of the described REAL PROPERTY because of color or race is invalid and unenforceable under federal law.

File Information:

Document Number:	30410
Receipt Number:	20240827000020
Recorded Date/Time:	August 27, 2024 08:37 AM
User:	Samantha R
Station:	CCLERK19_05

Record and Return To:

EAST RIO HONDO EASEMENTS
PO BOX 621

RIO HONDO TX 78583

STATE OF TEXAS
Cameron County
I hereby certify that this Instrument was filed in the File Number sequence on the date/time printed hereon, and was duly recorded in the Official Records of Cameron County, Texas

Sylvia Garza-Perez
Cameron County Clerk
Cameron County, TX

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

WATER RIGHTS CONVEYANCE

Date: August 21, 2024

Grantor: **BAYVIEW IRRIGATION DISTRICT NUMBER ELEVEN**, a political subdivision of the State of Texas

Grantor's Mailing Address: Address:

1105 San Roman Rd.
Los Fresnos, Texas 78566
Cameron County, Texas

Grantee: **EAST RIO HONDO WATER SUPPLY CORPORATION**

Grantee's Mailing Address: P.O. Box 621
Rio Hondo, Texas 78583
Cameron County, Texas

Consideration:

The sum of **TEN AND NO/100THS DOLLARS ($10.00)** and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged.

Water Rights:

The right to divert and use a maximum of up to **79.64 acre-feet of Class "A" water per annum from the Rio Grande River**, measured at the point of diversion at the Rio Grande, for irrigation purposes out of those water rights evidenced by Certificate of Adjudication No. 23-835, as amended (the "Water Rights").

Reservations: None.

GRANTOR, for the Consideration, GRANTS, SELLS, AND CONVEYS to GRANTEE the Water Rights, together with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold it to GRANTEE and GRANTEE's heirs, successors, and assigns forever. GRANTOR binds GRANTOR and GRANTOR's heirs and successors to warrant and forever defend all and singular the title to the Water Rights, which are not less than a 100% interest in **79.64 acre-feet of Class "A" water per annum water from the Rio Grande River**, measured at the point of diversion at the Rio Grande, for irrigation purposes out of those water rights evidenced by Certificate of Adjudication No. 23-835, as amended, to GRANTEE and GRANTEE's heirs, successors, and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof. Without limitation, this warranty shall apply in the event of any failure(s) as to the foregoing minimums specified as to the amount of, and percent interest in, the Water Rights conveyed hereby.

GRANTOR hereby authorizes the Texas Commission on Environmental Quality, or its successor, and any such other governmental body or authority that has jurisdiction over the Water Rights ("Water Authority"), to make such changes in the records as are necessary to accomplish the conveyance and transfer of the Water Rights. GRANTOR agrees to execute such other instruments as shall be necessary and required by the TCEQ and other Water Authority.

When the context requires, singular nouns and pronouns include the plural.

Bayview Irrigation District Number Eleven,
a political subdivision of the State of Texas

By: _____

Name: Robert W. Norman

Title: Secretary/Treasurer

STATE OF TEXAS §
§
COUNTY OF Cameron §

ACKNOWLEDGED before me on the 21st day of August, 2024, by Robert W. Norman, Secretary/Treasurer and the duly authorized agent of **Bayview Irrigation District Number Eleven**, a political subdivision of the State of Texas for the purposes set forth therein

_____
Notary Public, State of Texas

AMANDA M. SANCHEZ
Notary Public, State of Texas
Comm. Expires 03-11-2026
Notary ID 128203889

PREPARED IN THE OFFICE OF:
AFTER RECORDING RETURN TO:

Richard W. Fryer
Fryer & Hansen, P.L.L.C.
1352 W. Pecan Blvd.
McAllen, Texas 78501
Tel: (956) 686-6606
Fax: (956) 686-6601

FILED FOR RECORD
AT 8:37 O'CLOCK A M

AUG 27 2024

SYLVIA GARZA-PEREZ
CAMERON COUNTY CLERK
DOC No 2024-30410
By SR Deputy

4. Copies of documents evidencing chain of title for water right

FROM COA 23-834 – 28.495 A/F "A"

VG-834-2024-33461

Cameron County
Sylvia Garza-Perez
Cameron County Clerk

Instrument Number: 2024-33461

Real Property Recordings

Recorded On: September 20, 2024 01:46 PM

Number of Pages: 3

" Examined and Charged as Follows: "

Total Recording: $39.00

********** THIS PAGE IS PART OF THE INSTRUMENT **********
Any provision herein which restricts the Sale, Rental or use of the described REAL PROPERTY because of color or race is invalid and unenforceable under federal law.

File Information:

Document Number:	33461
Receipt Number:	20240920000179
Recorded Date/Time:	September 20, 2024 01:46 PM
User:	Samantha R
Station:	CCLERK19_05

Record and Return To:

EAST RIO HONDO EASEMENTS
PO BOX 621
RIO HONDO TX 78583

STATE OF TEXAS
Cameron County
I hereby certify that this Instrument was filed in the File Number sequence on the date/time printed hereon, and was duly recorded in the Official Records of Cameron County, Texas

Sylvia Garza-Perez
Cameron County Clerk
Cameron County, TX

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

SPECIAL TITLE CONVEYANCE OF WATER RIGHTS

Date: ~~August~~ September 13, 2024

Grantor: **CAMERON COUNTY WATER IMPROVEMENT DISTRICT NO. 10**

Grantor's Mailing Address: Address: 30952 Briza Drive
Los Fresnos, Texas 78566
Cameron County, Texas

Grantee: **EAST RIO HONDO WATER SUPPLY CORPORATION**

Grantee's Mailing Address: P.O. Box 621
Rio Hondo, Texas 78583
Cameron County, Texas

Consideration:

The sum of **TEN AND NO/100THS DOLLARS ($10.00)** and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged.

Water Rights:

The right to divert and use a maximum of up to **28.495 acre-feet of Class "A" irrigation water per annum from the Rio Grande River**, measured at the point of diversion at the Rio Grande, for irrigation purposes out of those water rights evidenced by Certificate of Adjudication No. 23-834, as amended (the "Water Rights").

Reservations from Conveyance: None.

Exceptions to Conveyance and Warranty: None.

GRANTOR, for the Consideration, GRANTS, SELLS, AND CONVEYS to GRANTEE the Water Rights, together with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold it to GRANTEE and GRANTEE's heirs, successors, and assigns forever. GRANTOR binds GRANTOR and GRANTOR's heirs and successors to warrant and forever defend all and singular the title to the Water Rights, which are not less than a 100% interest in **28.495** acre-feet of **Class "A" irrigation water per annum water from the Rio Grande River**, measured at the point of diversion at the Rio Grande, for irrigation purposes out of those water rights evidenced by Certificate of Adjudication No. 23-834, as amended, to GRANTEE and GRANTEE's heirs, successors, and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof when the claim is by, through, or under Grantor but not otherwise except as to Reservations from Conveyance and the

Exceptions to Conveyance and Warranty, if any

Without limitation, this warranty shall apply in the event of any failure(s) as to the foregoing minimums specified as to the amount of, and percent interest in, the Water Rights conveyed hereby.

GRANTOR hereby authorizes the Texas Commission on Environmental Quality, or its successor, and any such other governmental body or authority that has jurisdiction over the Water Rights ("Water Authority"), to make such changes in the records as are necessary to accomplish the conveyance and transfer of the Water Rights. GRANTOR agrees to execute such other instruments as shall be necessary and required by the TCEQ and other Water Authority.

When the context requires, singular nouns and pronouns include the plural.

Attest:

CAMERON COUNTY WATER IMPROVEMENT DISTRICT NO. 10

By: _____

Printed Name: Nicolas Barrera Jr.

Title: General Manager

By: _____
Terri Spellane, President

STATE OF TEXAS §
§
COUNTY OF Cameron §

ACKNOWLEDGED before me on the 13 day of September, 2024, by Nicolas Barrera Jr., Terri L. Spellane and as the duly authorized agents of **Cameron County Water Improvement District No. 10**, for the purposes set forth therein

_____
Notary Public, State of Texas

PREPARED IN THE OFFICE OF:
AFTER RECORDING RETURN TO:

Richard W. Fryer
Fryer & Hansen, P.L.L.C.
1352 W. Pecan Blvd.
McAllen, Texas 78501
Tel: (956) 686-6606
Fax: (956) 686-6601

NOTARY PUBLIC STATE OF TEXAS
RICHARD LOUIS ROBINSON
Notary ID #129875303
My Commission Expires
July 3, 2026

FILED FOR RECORD
AT 1:46 O'CLOCK P M

SEP 20 2024

SYLVIA GARZA-PEREZ
CAMERON COUNTY CLERK
DOC No 2024-33461
By SE Deputy

5. CCID 2 Diversion points


J E Genusa Dr
Weber Rd
Weber Rd
Rio Grande Ave
Weber Rd
CCID#2, Los Indios, TX
78567
Lat. 26.045047 N ;
Long. 97.755622 W
Google
Imagery ©2025 Airbus, Imagery ©2025 Airbus, Maxar Technologies, Map data ©2025 Google
United States
Terms
Privacy
Send Product

6. Copy of WSC's Drought Contingency Plan
(w/copy of Drought Contingency Projections)

III. RETAIL DROUGHT CONTINGENCY AND EMERGENCY WATER DEMAND MANAGEMENT PLAN

The following is taken directly from the Corporation Tariff, Section H.

SECTION H.
RETAIL DROUGHT CONTINGENCY AND EMERGENCY WATER DEMAND MANAGEMENT PLAN

1. ***Declaration of Policy, Purpose, and Intent.*** In order 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, and 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 East Rio Hondo Water Supply Corporation (ERHWSC) hereby adopts the following regulations and restrictions on the delivery and consumption of water. Water uses regulated or prohibited under this Drought Contingency Plan (the Plan) are considered to be non-essential and continuation of such uses during times of water shortage or other emergency water supply condition are deemed to constitute a waste of water.

2. ***Public Involvement.*** Opportunity for the public to provide input into the preparation of the initial Plan was provided by the ERHWSC by means of providing public notice of a public meeting held on October 17, 2005, to accept input on the Plan. Additional public input opportunity was provided for during amendments presented at public meetings on July 10, 2006, May 14, 2007, August 11, 2008, March 11, 2013, November 9, 2020, February 8, 2021, July 18, 2022, September 12, 2022, and February 12, 2024.

3. ***Public Education.*** Upon initial ERHWSC Board approval of the plan, ERHWSC provided all customers written notification that the plan is completed. The notification addressed the water supply and financial impacts the plan would have upon the customers, and informed the customers of its availability upon request. The ERHWSC will periodically provide the public with information about the Plan, including any modifications and information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. This information will be provided by means of a mailing to each customer, statements on billing postcards, public announcements via radio and television, the ERHWSC website, and/or posting of conservation stages in public areas such as local U.S. Post Offices and the ERHWSC main office.

4. ***Coordination with Regional Water Planning Group.*** The service area of the ERHWSC is located within the Rio Grande Regional Water Planning Group (Region M) and ERHWSC has provided a copy of this Plan to the Rio Grande Valley Development Council and the Rio Grande Valley Regional Water Planning Group (Region M).

5. ***Authorization.*** The ERHWSC General Manager, or his/her designee is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that

such implementation is necessary to protect public health, safety, and welfare. The ERHWSC General Manager or his/her designee shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

6. ***Application.*** The provisions of this Plan shall apply to all persons, customers, and property utilizing water provided by the ERHWSC. The terms "person" and "customer" as used in the Plan include individuals, corporations, partnerships, associations, and all other legal entities.

7. ***Definitions.*** For the purposes of this Plan, the following definitions shall apply:

Aesthetic water use -- water use for ornamental or decorative purposes such as fountains, reflecting pools, and water gardens.

Commercial and institutional water use -- water use, which is integral to the operations of commercial and non-profit establishments and governmental entities such as retail establishments, schools, hotels and motels, restaurants, and office buildings.

Conservation -- 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.

Customer -- any person, company, member, or organization using water supplied by ERHWSC.

Domestic water use -- water use for personal needs or for household or sanitary purposes such as drinking, bathing, heating, cooking, sanitation, or for cleaning a residence, business, industry, or institution.

Industrial water use -- the use of water in processes designed to convert materials of lower value into forms having greater usability and value. At this time ERWSC has no Industrial use customers. If in the future ERHWSC does begin to serve industrial use customers, ERHWSC will, within ninety days, submit amendments to this Water Conservation Plan and the ERHWSC Drought Contingency Plan to cover industrial use.

Landscape irrigation use -- water used for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, golf courses, parks, and rights-of-way and medians.

Non-essential water use -- water uses that are neither essential nor required for the protection of public, health, safety, and welfare, including:

a. use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;

b. use of water to wash down buildings or structures for purposes other than immediate fire protection;

c. flushing street gutters or permitting water to run or accumulate in any gutter or street;

d. failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

8. ***Triggering Criteria for Initiation and Termination of Drought Response Stages.*** The ERHWSC General Manager, or his/her designee, shall monitor water supply and/or demand conditions on a monthly basis and shall determine when conditions warrant initiation or termination of each stage of the Plan. Public notification of the initiation or termination of drought response stages shall be by means of direct mail to each customer, signs posted in public places, radio and television public announcements, email, and/or the ERHWSC website. Emergency water shortage conditions will be publicized via television and/or radio, the ERHWSC website, and the methods noted above as needed. The triggering criteria described below are based on an analysis of the vulnerability of the water source under previous drought conditions.

a. Stage 1 - Moderate Water Shortage Conditions

(1) Requirements for initiation - Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, defined in Section VII – Definitions, when (a) the Falcon and Amistad Reservoirs reach 30% of capacity as determined by the Texas Commission on Environmental Quality (TCEQ).

(b) Cameron County Irrigation District Number 2 (CCID2) or other irrigation district suppliers provide notice to ERHWSC that they will disallow farm irrigation water use within 60-90 days.

(2) Requirements for termination - Stage 1 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 30 consecutive days.

b. Stage 2 - Severe Water Shortage Conditions

(1) Requirements for initiation - Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses for Stage 2 of this Plan when, (a) Cameron County Irrigation District Number 2 (CCID2) or other ERHWSC irrigation district suppliers disallow farm irrigation water use. (b) distribution system pressures fall below 35 psi requirements due to system demand for two consecutive days, or (c) ERHWSC consumer demand exceeds 85% of ERHWSC system capacity for 15 days out of any consecutive 30-day period.

(2) Requirements for termination - Stage 2 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 30 consecutive days. Upon termination of Stage 2, Stage 1 becomes operative.

d. Stage 3 - Emergency Water Shortage Conditions

(1) Requirements for initiation - Customers shall be required to comply with the requirements and restrictions for Stage 3 of this Plan when the ERHWSC General Manager, or his/her designee, determines that a water supply emergency exists based on: (a) major water line breaks, or pump or system failures occur, which cause loss of capability to provide water service; (b) natural or man-made

contamination of the water supply source(s); or (c) rapidly occurring low-pressure conditions (less than 20 psi) due to any reason.

(2) Requirements for termination – Stage 3 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist. Upon termination of Stage 3, the General Manager will determine which Stage will follow.

e. Water Rationing

(1) Requirements for initiation - Customers shall be required to comply with the requirements and restrictions for Stages 2 and 3 of this Plan when these stages are declared to exist by the ERHWSC General Manager.

(2) Requirements for termination – Water use Best Management Practices (restrictions) may be rescinded when all of the conditions listed as triggering events for Stage 2 have ceased to exist for 30 consecutive days.

9. ***Drought Response Stages and Best Management Practices.*** The ERHWSC General Manager, or his/her designee, shall monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria set forth in Section 8 of the Plan, shall determine that a moderate, severe, or emergency condition exists and shall implement the following actions upon either direct mailing to ERHWSC members, posting at the ERHWSC main office, radio and television public announcements, and/or the ERHWSC website. The ERHWSC General Manager will notify via telephone the TCEQ, major water users, and critical water users (i.e. medical clinics) as determined as necessary. The TCEQ must be notified in writing within five business days of the implementation of any mandatory provisions of the Plan. Rate structure changes in Stages 2 & 3 will apply to billing following completion of the first full-service month after notification.

a. Stage 1 - Moderate Water Shortage Conditions

(1) Target: Achieve a voluntary reduction in daily water demand.

(2) Supply Best Management Practices: ERHWSC will manage limited water resources with the following measures:

(a) Recycle backwash water to the headworks of the surface water treatment plant or reservoir after decanting the settled water away from the settled sludge. This process eliminates the loss of the backwash water to evaporation or disposal. Minimize loss of brackish groundwater at NCRWTP for dilution and flushing purposes.

(b) Flushing of water mains will be conducted when customer complaints of taste and odor are reported, and to meet regulatory requirements of TCEQ.

(c) ERHWSC will be active in providing public education through public displays, ERHWSC website, mailings and/or water conservation education in local school districts.

(d) ERHWSC will proactively pursue alternative water sources to the Rio Grande River (such as brackish groundwater desalination) to avoid push-water system losses in the event of CCID2's planned or actual cessation of delivery of irrigation water to farmers.

(3) Voluntary Water Use Best Management Practices:

(a) Water customers are requested to voluntarily minimize the irrigation of landscaped areas and lawns;

(b) Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.

b. Stage 2 – Severe Water Shortage Conditions

(1) Target: Achieve a 10% average reduction in daily water demand.

(2) Supply Best Management Practices: All Supply Best Management Practices noted in Stage 1 above.

(3) Water Use Best Management Practices: Under threat of penalty for violation, the following water use Best Management Practices (restrictions) shall apply to all persons:

(a) Irrigation of landscaped or lawn areas with hose-end sprinklers or automatic or manual irrigation systems shall be limited to the hours of 12:00 midnight until 8:00 a.m. and between 8:00 p.m. and 12:00 midnight. However, irrigation of landscaped areas is permitted at any time if it is by means of a hand-held hose, a faucet filled bucket or watering can, or drip irrigation system.

(b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is allowed when done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rinses.

(c) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life.

(d) Use of water from flush valves shall be limited to firefighting, related activities, or other activities necessary to maintain water quality, public health, safety, regulatory compliance, and welfare, except that use of water from designated flush valves for construction purposes may be allowed with meter service from the ERHWSC.

(e) Non-essential water uses should be eliminated.

(4) Water Rate Structure:

(a) The Water Rate Structure for meters shall be as follows:

Starting Value	Category Maximum	Cost $ per Thousand
	Base Usage	Base Rate
1 gal above Base	8,000 gal above Base	$ 3.50
8,001 gal above Base	18,000 gal above Base	$ 4.25
18,001 above Base	48,000 above Base	$ 6.25
48,001 above Base	Any greater usage	$ 7.00

(5) Water Rights Surcharge: In the event that TCEQ requires Cameron County Irrigation District #2 (CCID#2), or other irrigation district water suppliers to ERHWSC, to calculate push water volume in order to supply ERHWSC with raw water, and ERHWSC must purchase push water from other sources, then ERHWSC will pass the cost of the push water equally onto the Membership on a per service unit basis, based upon the number of service units in existence at the time of the assessment.

d. Stage 3 – Emergency Water Shortage Conditions

(1) Target: Minimize all water use to maintain system pressure above 20 psi as required for public health, safety, and welfare, until system repairs or source water contamination is eliminated.

(2) Supply Best Management Practices:

(a) Interconnections with other water utility systems will be utilized to the maximum extent possible. These interconnections include Harlingen Waterworks System, Olmito Water Supply Corporation, and the City of Los Fresnos. It is possible to make additional emergency connections with the City of Los Fresnos and Southmost Regional Water Authority if conditions require such action.

(b) Emergency supplies for repair of water lines of all sizes and valves in the distribution system and water plants are maintained in stock for use.

(c) Back-up raw water, chemical feed, and high service pumps are maintained in running condition at the water plants at all times. Monthly maintenance is conducted on all other equipment as recommended in the owner's manual. Emergency generators are installed at surface water treatment plants to provide backup power supply in the event of loss of power from Magic Valley Electric Cooperative.

(d) ERHWSC will attempt to notify all major water users of emergency conditions and request water usage to be minimized.

(e) ERHWSC will continually pursue alternative water sources to the delivery of Rio Grande River water by CCID2, due to the lingering threat of push-water scenarios. Alternate supplies can include regional or local brackish groundwater desalination projects.

(3) Water Use Best Management Practices: All requirements of Stage 2 shall remain in effect during Stage 3 except:

(a) Irrigation of landscaped areas is absolutely prohibited.

(b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is absolutely prohibited.

(c) The filling, refilling, or adding of water to swimming pools, wading pools, and Jacuzzi-type pools is prohibited.

(4) Water Rate Structure: The water rate structure under Stage 3 will not change from the previously existing stage, since this stage is for short-term emergencies only.

10. ***Enforcement.***

a. **Violations** –Members found to be in violation of Stage 2 or 3 of this Plan will be notified by the ERHWSC General Manager or his designee in writing. The written notice will contain the specific violation, date and time the violation was recorded, and will put the customer on notice that any subsequent violation will result in their meter being shut off and padlocked. Services discontinued under such circumstances shall be restored only upon payment of a re-connection charge, hereby established at seventy-five dollars ($75.00) and any other costs incurred by the ERHWSC in discontinuing service. In addition, the customer, whose water service is disconnected after two separate offenses, must give suitable assurance to ERHWSC that the same action shall not be repeated while the Plan is in effect. After water service is disconnected for two

distinct violations, any further distinct violations will result in water service being disconnected immediately. The ERHWSC will reestablish water service after a one hundred and fifty dollars ($150) reconnection charge is paid, the customer's account is cleared of all debts owed to ERHWSC, and the ERHWSC determines that the violations will not reoccur.

b. Any member of ERHWSC that owns property where a violation occurs or originates shall be presumed to be the violator. Members shall be presumed to be responsible for violations by their minor children, tenants, guests, children, or family members.

11. ***Variances.*** The ERHWSC General Manager, or his/her designee, may, in writing, grant temporary variance for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variance would cause an emergency condition adversely affecting the health, sanitation, or fire protection for the public or the person requesting such variance and if one or more of the following conditions are met:

a. Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.

b. Alternative methods can be implemented which will achieve the same level of reduction in water use.

c. Persons requesting an exemption from the provisions of this Plan shall file a petition for variance with the ERHWSC within 15 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the ERHWSC General Manager or his/her designee, and shall include the following:

(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.

d. Variances granted by the ERHWSC shall be subject to the following conditions, unless waived or modified by the ERHWSC General Manager or his/her designee:

(1) Variances granted shall include a timetable for compliance.

(2) Variances granted shall expire when the Plan is no longer in effect, unless the petitioner has failed to meet specified requirements.

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

12. ***Severability.*** It is hereby declared to be the intention of the ERHWSC Board of Directors that the sections, paragraphs, sentences, clauses, and phrases of this Section 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, since the same would not have been enacted by the ERHWSC Board of Directors without the incorporation into this Plan of any such unconstitutional phrase, clause, sentence, paragraph, or section.

[redacted] not later than [redacted] every five [redacted] side with the [redacted] water [redacted]

As [redacted] of imp[redacted]tion of the [redacted] Conservation [redacted]n, the Corpo[redacted] will approv[redacted] olution e[redacted] the Water C[redacted]vation Plan.

I. COORD[redacted]ION WI[redacted]EGIONAL [redacted]R PLANNIN[redacted]OUP.

[redacted]rvice area o[redacted] RHWSC [redacted]ed within the [redacted]rande Regiona[redacted]er Pla[redacted] Group (Reg[redacted] and ERH[redacted] has provided[redacted] of this Plan t[redacted]io Gran[redacted]ley Develop[redacted] Council an[redacted] Rio Grande V[redacted] Regional Wate[redacted]ing Group (R[redacted]M).

[redacted]ADDITI[redacted] CONSER[redacted]ON STRA[redacted]IES.

ER[redacted]C will en[redacted]e all wholes[redacted]er custom[redacted] have a conse[redacted]n-oriented rate s[redacted] and to p[redacted]e similar wa[redacted] conservation [redacted]easures to those in the ERHWSC Retail W[redacted]r Conservation Plan.

III. WHOLESALE DROUGHT CONTINGENCY AND EMERGENCY WATER DEMAND MANAGEMENT PLAN. *The following was taken directly from the ERHWSC Tariff Section I.*

SECTION I.
WHOLESALE DROUGHT CONTINGENCY
AND
EMERGENCY WATER DEMAND MANAGEMENT PLAN

1. ***Declaration of Policy, Purpose, and Intent.*** In order to conserve the available water supply and/or to protect the integrity of water supply facilities, with particular regard for domestic water use, sanitation, and fire protection, and 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 East Rio Hondo Water Supply Corporation (ERHWSC) adopts the following Wholesale Drought Contingency and Emergency Water Demand Management Plan (the Plan).

2. ***Public Involvement.*** Opportunity for the public and wholesale water customers to provide input into the preparation of the original Plan was provided by ERHWSC by means of posting notice of the public meeting for adoption of the plan, and providing printed copies to the wholesale customers before adoption. Additional public and wholesale water customer input opportunity was provided for via public meeting notice for amendment at ERHWSC Board of Directors meeting on March 11, 2013 February 8, 2021, July 18, 2022, September 12, 2022, and February 12, 2024.

3. ***Wholesale Water Customer Education.*** The ERHWSC will periodically provide wholesale water customers with information about the Plan, including information about the conditions

under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. Wholesale water customers have been provided a copy of the Plan.

4. ***Coordination with Regional Water Planning Group.*** The service area of the ERHWSC is located within the Rio Grande Regional Water Planning Group (Region M) and ERHWSC has provided a copy of this Plan to the Rio Grande Valley Development Council and the Rio Grande Valley Regional Water Planning Group (Region M).

5. ***Authorization.*** The ERHWSC General Manager, or his/her designee is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that such implementation is necessary to protect public health, safety, and welfare. The ERHWSC General Manager or his/her designee shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

6. ***Application.*** The provisions of this Plan shall apply to all wholesale customers utilizing water provided by the ERHWSC. The terms person and customer as used in the Plan include individuals, corporations, partnerships, associations, and all other legal entities.

7. ***Triggering Criteria for Initiation and Termination of Drought Response Stages.*** The ERHWSC General Manager, or his/her designee, shall monitor water supply and/or demand conditions on a monthly basis and shall determine when conditions warrant initiation or termination of each stage of the Plan. Public notification of the initiation or termination of drought response stages shall be by direct mail and/or email to each wholesale customer. The triggering criteria described below are based on an analysis of the vulnerability of the water source under previous drought conditions.

    a. Stage 1 - Moderate Water Shortage Conditions

        (1) Requirements for initiation - Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, when (a) the Falcon and Amistad Reservoirs reach 30% of capacity as determined by the Texas Commission on Environmental Quality (TCEQ).
        (b) Cameron County Irrigation District Number 2 (CCID2) or other irrigation district suppliers provide notice to ERHWSC that they will disallow farm irrigation water use within 60-90 days.
        (2) Requirements for termination - Stage 1 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 30 consecutive days.

    b. Stage 2 - Severe Water Shortage Conditions

        (1) Requirements for initiation - Customers shall be required to comply with the requirements for Stage 2 of this Plan when (a) Cameron County Irrigation District Number 2 (CCID2) or other ERHWSC irrigation district water suppliers disallow farm irrigation water use, (b) distribution system pressures fall below 35 psi requirements due to system demand for two consecutive days, or (c)

ERHWSC consumer demand exceeds 85% of ERHWSC system capacity for 15 days out of any consecutive 30-day period.

(2) Requirements for termination - Stage 2 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 30 consecutive days. Upon termination of Stage 2, the General Manager will determine which Stage, if any, will follow.

d. Stage 3 - Emergency Water Shortage Conditions

(1) Requirements for initiation - Customers shall be required to comply with the requirements for Stage 3 of this Plan when the ERHWSC General Manager, or his/her designee, determines that a water supply emergency exists based on: (a) major water line breaks, or pump or system failures occur, which cause unprecedented loss of capability to provide water service; (b) natural or man-made contamination of the water supply source(s); or (c) rapidly occurring low-pressure conditions (less than 20 psi) due to any reason.

(2) Requirements for termination – Stage 3 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist. Upon termination of Stage 3, the General Manager will determine which Stage, if any, will follow.

8. ***Drought Response Stages.*** The ERHWSC General Manager, or his/her designee, shall monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria set forth in Section 8 of the Plan, shall determine that a moderate, severe, or emergency condition exists and shall implement the following actions upon written notice to wholesale customers. The ERHWSC General Manager will notify the TCEQ for Stage 2 or 3 as necessary.

a. Stage 1 - Moderate Water Shortage Conditions

(1) Target: Achieve a voluntary reduction in daily water demand so that the annual average gallons per capita per day for wholesale customers is below 115.

(2) Supply Management Measures: ERHWSC will manage limited water resources with the following measures:

(a) Recycle backwash water to the headworks of the surface water treatment plant or reservoir after decanting the settled water away from the settled sludge. This process eliminates the loss of the backwash water to evaporation or disposal. Minimize loss of brackish groundwater at NCRWTP for dilution and flushing purposes.

(b) Flushing of water mains will be conducted only when customer complaints of taste and odor are reported, when insufficient chlorine residuals are measured near the flush valve, or TCEQ regulations require otherwise.

(c) ERHWSC will be active in providing public education through public displays, ERHWSC website, mailings, and/or water conservation education in local school districts when invited.

(d) ERHWSC will proactively pursue alternative water sources to the Rio Grande River (such as brackish groundwater desalination) to avoid push-water system losses in the event of CCID2's planned or actual cessation of delivery of irrigation water to farmers.

(3) Demand Management Measures: The ERHWSC General Manager, or his/her designee(s), will contact wholesale water customers to discuss water supply and/or demand conditions and will request that wholesale water customers initiate voluntary water use restrictions similar to those listed under Stage 1 of the ERHWSC Retail Drought Contingency Plan.

b. Stage 2 – Severe Water Shortage Conditions

(1) Target: Reduce daily water demand to point that only Stage 1 is applicable.

(2) Supply Management Measures: All Supply Management measures noted in Stage 1 above.

(3) Demand Management Measures: The ERHWSC General Manager, or his/her designee(s), will notify wholesale water customers in writing and request the wholesale customer implement mandatory measures for water conservation similar to those listed under Stage 2 of the ERHWSC Retail Drought Contingency Plan. Customers will be notified in writing when Stage 2 is terminated.

(4) Water Rights Surcharge: In the event that TCEQ requires CCID2, or any other irrigation district water suppliers to ERHWSC, to calculate push water volume in order to supply ERHWSC with raw water, and ERHWSC must purchase push water from other sources, then ERHWSC will pass the cost of the push water equally onto all ERHWSC customers. A wholesaler's percentage of the push water surcharge will be based upon the wholesaler's total number of equivalent service units in proportion to the total number of equivalent service units being served by ERHWSC.

d. Stage 3 – Emergency Water Shortage Conditions

(1) Target: Minimize all water use to only that required for public health, safety, and welfare, until system repairs or source water contamination is eliminated.

(2) Supply Management Measures:

(a) Interconnections with other water utility systems will be utilized to the maximum extent possible. These interconnections include Harlingen Waterworks System, Olmito Water Supply Corporation, and the City of Los Fresnos. It is possible to make additional emergency connections with the City of Los Fresnos, and Southmost Regional Water Authority if conditions required such action.

(b) Emergency supplies for repair of water lines of all sizes and valves in the distribution system and water plant are maintained in stock for use.

(c) Back-up raw water, chemical feed, and high service pumps are maintained in running condition at the water plants at all times. Monthly maintenance is conducted on all other equipment as recommended in the owner's manual. Emergency generators are installed at surface water treatment plants to provide backup power supply in the event of loss of power from Magic Valley Electric Cooperative.

(d) ERHWSC will attempt to notify all major water users of emergency conditions and request water usage to be eliminated or minimized.

(e) ERHWSC will continually pursue alternative water sources to the delivery of Rio Grande River water by CCID2, due to the lingering threat of push-water scenarios. Alternate supplies can include regional or local brackish groundwater desalination projects.

(3) Demand Management Measures: Whenever emergency water shortage conditions exist as defined in Section 7 of the Plan, the ERHWSC General Manager or his/her designee shall:

(a) Assess the severity of the problem and identify the actions needed and time required to solve the problem.

(b) Inform the utility director or other responsible official of each wholesale water customer by telephone or in person and suggest actions, as appropriate, to alleviate problems (e.g., notification of the public to reduce water use until service is restored).

(c) If appropriate, notify city, county, and/or state emergency response officials for assistance. Notify the news media as necessary to protect the public health and request reduction in water usage.

(d) Undertake necessary actions, including repairs and/or clean-up as needed.

e. Pro Rata Curtailment of Water Deliveries

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

(2) No Contracts: As a condition of service, ERHWSC will require pro rata curtailment of water deliveries, in case of a shortage or insufficient supply of water resulting from drought, to non-contract wholesale customers as provided in Texas Water Code, §11.039.

9. ***Variances.*** The ERHWSC General Manager, or his/her designee, may, in writing, grant temporary variance for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variance would cause an emergency condition adversely affecting the health, sanitation, or fire protection for the public or the person requesting such variance and if one or more of the following conditions are met:

a. Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.

b. Alternative methods can be implemented which will achieve the same level of reduction in water use.

c. Persons requesting an exemption from the provisions of this Plan shall file a petition for variance with the ERHWSC within 15 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the ERHWSC General Manager or his/her designee, and shall include the following:

(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.

d. Variances granted by the ERHWSC shall be subject to the following conditions, unless waived or modified by the ERHWSC General Manager or his/her designee:

(1) Variances granted shall include a timetable for compliance.

(2) Variances granted shall expire when the Plan is no longer in effect, unless the petitioner has failed to meet specified requirements.

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

10. ***Severability.*** It is hereby declared to be the intention of the ERHWSC Board of Directors that the sections, paragraphs, sentences, clauses, and phrases of this Section 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, since the same would not have been enacted by the ERHWSC Board of Directors without the incorporation into this Plan of any such unconstitutional phrase, clause, sentence, paragraph, or section.

7. Copy of Water Conservation Plan
(w/copy of utility profile)

Texas Water Development Board

WATER CONSERVATION GOALS FOR RETAIL WATER SUPPLIER

CONTACT INFORMATION

Name of Utility: EAST RIO HONDO WSC

Public Water Supply Identification Number (PWS ID): TX0310096

Certificate of Convenience and Necessity (CCN) Number: 11552

Surface Water Right ID Number: 838-U

Wastewater ID Number: 20861

Contact: First Name: Brian Last Name: Macmanus

Title: General Manager

Address: 206 Industrial Parkway / PO Box 621 City: Rio Hondo State: TX

Zip Code: 78583 Zip+4: Email: bemacmanus@erhwsc.com

Telephone Number: 9567483633 Date: 5/1/2024

Is this person the designated Conservation Coordinator? (•) Yes ( ) No

Regional Water Planning Group: M

Groundwater Conservation District: N/A

Our records indicate that you:

- [x] Received financial assistance of $500,000 or more from TWDB
- [x] Have 3,300 or more retail connections
- [x] Have a surface water right with TCEQ

WATER CONSERVATION GOALS FOR RETAIL WATER SUPPLIER

	Historic 5 Year Average	Baseline	5-Year Goal for Year 2029	10-Year Goal for Year 2034
Water Loss (GPCD)	108	125	100	98
Residential GPCD	86	110	100	98
Water Loss (GPCD)	9	18	14	13
Water Loss Percentage	8.00%	14.00%	14.00%	13.00%

1. Total GPCD = (Total Gallons in System ÷ Permanent Population) ÷ 365
2. Residential GPCD = (Gallons Used for Residential Use ÷ Residential Population) ÷ 365
3. Water Loss GPCD = (Total Water Loss ÷ Permanent Population) ÷ 365
4. Water Loss Percentage = (Total Water Loss ÷ Total Gallons in System) x 100; or (Water Loss GPCD ÷ Total GPCD) x 100

Attached file(s):

File Name	File Description
Water Conservation Plan Emergency Drought Management Plan 02-12-2024.pdf	ERHWSC Water Conservation Plan
Resolution - Water Conservation Plan 02-12-2024.pdf	Board Resolution

EAST RIO HONDO WATER SUPPLY CORPORATION

WATER CONSERVATION AND EMERGENCY WATER DEMAND MANAGEMENT PLAN

I. INTRODUCTION

A. GENERAL

East Rio Hondo Water Supply Corporation (ERHWSC) owns and operates the water supply, treatment, and distribution systems in its area covered by its designated Texas Commission on Environmental Quality Certificate of Convenience and Necessity #11552. One surface water treatment plant is located on the West side of Nelson Road approximately ½ mile south of FM 1561. A 2nd surface water treatment plant is located on the south side of FM 510 1.5 miles east of Nelson Road. Raw water is obtained from the Cameron County Irrigation District No. 2 (CCID2) for both plants. CCID2 transfers surface water from the Rio Grande River via pump stations, canals, and resacas. Currently, the Corporation has 5618.2712 acre-ft domestic/municipal/industrial Rio Grande River water rights available for its use through both contract and ownership. ERHWSC owns and operates a brackish groundwater reverse osmosis desalination facility located 3.5 miles west of Business 77 on the north side of SH 107. This facility currently produces up to 2.3 MGD.

The Corporation has experienced an average annual growth in meter counts of 2.96 percent over the last twenty-four years. Various cities and counties in the Rio Grande Valley have been affected by unreliable Amistad/Falcon Reservoir levels, due to a drought and ongoing water treaty noncompliance with the nation of Mexico. Since this trend is expected to continue or worsen into the foreseeable future, the Corporation must take action to conserve its raw water resources.

This plan outlines the Corporation's proposed Water Conservation and Emergency Water Demand Management Plan. The objective of the Water Conservation Plan is to reduce the quantity of potable water necessary for every waste consumption activity through the implementation of efficient water use practices, and to establish five and ten year targets for water savings to include goals for water loss programs and goals for municipal use in gallons per capita day. The Emergency Water Demand Plan provides procedures for enforcing voluntary and mandatory actions to be placed in effect, on a temporary basis, which are aimed at reducing the demand placed upon the Corporation's water supply system during a water shortage emergency and includes prohibition of certain undesirable or non-critical uses.

B. PLANNING AREA DESCRIPTION

The ERHWSC was created in the late 1970's to provide potable water supply for the rural residential areas of southern Willacy and northern Cameron County north of Rancho Viejo and FM 100, north of Primera and SH 107, east of Bass Boulevard in Cameron and Willacy County excluding the governmental entities of Combes, Primera, Harlingen, Los Fresnos, San Benito, Rio Hondo, Valley Municipal Utility District Number Two, and Laguna Madre Water District. The system covers approximately 407 square miles and has approximately 8,879 direct water service meters and 2,553 additional meter equivalents serviced by three wholesale accounts.

C. GOALS OF THE PROGRAM

The primary goal of the Water Conservation Plan is to achieve a reduction in per capita usage in water consumption. The reduction in demand will sustain current raw water supplies, reduce the quantity of water supplies required for the future, and lower the peak demand requirements of the distribution system. This reduction will allow for:

Reducing capital and operating costs of water system.
Prolonging the life of existing facilities.
Reducing the potential for water rationing associated with drought.
Reducing the need to acquire additional municipal water rights.

The secondary goal of the Water Conservation Plan is to establish alternative water supplies to the traditional surface water source of the Rio Grande River, thus ensuring a more long-term, diversified, and sustainable water portfolio.

1. FIVE-YEAR WATER SAVINGS TARGET

a. Water Loss Program: Maintain water loss 5-year average below 14%
b. Municipal Use: Reduce municipal use 5-year average, in gallons per capita per day to 100 gpcd.
c. Residential Use: 100 gpcd

2. TEN-YEAR WATER SAVINGS TARGET

a. Water Loss Program: Maintain water loss 5-year average below 13.5%
b. Municipal Use: Reduce municipal use 5-year average, in gallons per capita per day to 97.5 gpcd.
c. Residential Use: 97.5 gpcd.

D. UTILITY EVALUATION DATA

A detailed summary of utility evaluation data is included in Attachment "A" to this Report. At this time ERWSC has no Industrial use customers. If in the future ERHWSC does begin to serve industrial use customers, ERHWSC will, within ninety days, submit amendments to this Water Conservation Plan and the ERHWSC Drought Contingency Plan to cover industrial use.

February 2024

II. WATER CONSERVATION PLAN

A. PLAN ELEMENTS

Of the variety of water conservation methods available to the Corporation, elements considered to be most critical in development of this plan include: outdoor water conservation practices, water conserving landscaping practices, indoor water conservation practices, elimination of water theft, more rapid leak detection and repair, and plumbing fixture retrofit.

The main categories of water conservation methods are:

Education and information.
Water conservation-oriented rate structure.
Universal metering.
Water conservation landscaping.
Rapid leak detection and repair.
Replacement of failing water lines.
Efficient treatment plant water utilization.
Implementation and enforcement.
Elimination of water theft.
Reservoir systems operations plan.

B. EDUCATION AND INFORMATION

1. GENERAL

The Corporation will promote water conservation through a public information program. The program will be based on literature available through the Texas Water Development Board, Texas Commission on Environmental Quality, American Waterworks Association, and private publishing companies. The public information program will be broken into two segments, Annual and New customer program. The information will also be made continually available on the Corporation website.

2. ANNUAL

The Annual program shall include providing water conservation brochures at the teller payment windows and drive-through payment window. These brochures are obtained from the sources noted above and will provide examples of water conservation methods. The educational material and articles will inform customers of methods to reduce water consumption both indoors and outdoors. Customers will be notified of the availability of the brochures in at least one annual mailing.

The conservation methods presented will include:

Outdoor savings hints.
Water savings hints.

Kitchen savings hints.
Bathroom savings hints.

In addition, ERHWSC will participate in distributing water conservation digital or printed literature to schools within the ERHWSC service area annually. This is an annual public education effort which will correspond with annual peak usage periods of spring and summer.

3. NEW CUSTOMERS

New customers to the Corporation's distribution system will receive initial conservation educational material that promotes the conservation of water as detailed in item 1 above.

4. RETROFIT PROGRAM

Water customers of structures which do not have water conserving plumbing devices will be encouraged, through the education program, to voluntarily install water savings fixtures and devices.

C. WATER CONSERVATION-ORIENTED RATE STRUCTURE

The Corporation's water rates encourage water conservation by using an inclining block rate structure. This reduces the total monthly consumption by discouraging high end or peak season usage. The water rate structure is included in the Utility Survey which is Attachment A. Since the unit cost for water increases with consumption, customers will effectively practice water savings measures to lower their water bill.

D. UNIVERSAL METERING

The Corporation currently has universal metering with all meters tested for accuracy of ±2.0%. In addition, a meter replacement program is underway to replace 960 meters per year until all meters have been upgraded to Kamstrup AMI meters. At 2.5% annual growth rate, it is anticipated that all meters will be AMI by 2027. The AMI meters have a 20-year life cycle. The new meters will provide for 24-hour water audits, as well as additional quarter-hour increments of flow to determine actual customer watering schedules, etc.

In addition, the Corporation will estimate and log all flush water used as this quantity is a significant amount with flushing required on a minimum monthly occurrence for dead end lines.

E. WATER CONSERVING LANDSCAPING

The public education program will include brochures and digital information obtained from sources noted above which provide suggestions on water saving landscaping, irrigation procedures, and soil modifications. These suggestions provide a wide range of water savings and maintenance procedures which have a major effect on the water use

outside the home.

F. LEAK DETECTION AND REPAIR

The Corporation pursues an active program of locating and repairing leaks. Currently, the program consists of leak location through visual detection. ERHWSC has replaced 99% of the steel carrier pipes in the distribution system with PVC pipes in steel casing. A program to replace original 1981 double disk gate valves with resilient seat gate valves was begun in 2010 and continues. ERHWSC has installed Kamstrup Acoustic Leak Detection (ALD) meters since Year 2022 to assist in quickly identifying leak locations with ALD software provided by Kamstrup. This program will be continued to a system-wide Automatic Meter Infrastructure (AMI) build-out and will eventually be utilized for district or zoned metering to more quickly narrow leakage locations.

G. REPLACEMENT OF FAILING WATER LINES

The corporation will GPS each leak on the distribution system and utilize layered mapping to identify problem areas where pipelines are failing and should be upgraded or replaced. Repetitively failing pipelines will be replaced as part of the ERHWSC capital plan.

H. EFFICIENT TREATMENT PLANT WATER UTILIZATION

The Corporation reuses water in its wastewater treatment plants chlorination process and basins' washdowns. Additional reuse will be considered if the proper situation arises. Recycling is practiced currently at the water treatment plants as decanted backwash and clarifier sludge waters are returned to the process or reservoir. Raw well water at North Cameron Regional Water Treatment Plant is used to dilute desalination brine before discharge to the receiving water body. This process can be controlled to minimize the volume of raw water utilized with variable frequency drives on pump motors and automated SCADA protocols, thus extending the life cycle of the acquifer.

I. PLAN ADOPTION AND IMPLEMENTATION (ENFORCEMENT)

The General Manager of the ERHWSC or his duly appointed representative will act as Administrator of the Water Conservation Plan. The Administrator will oversee the execution and implementation of the elements associated with the plan. The Administrator will also be responsible to oversee the maintenance of the records for program verification. The Administrator will review this plan as required not later than November 1, 2025, and every five years after that date to coincide with the regional water planning group.

<u>As a means of implementation of the Water Conservation Program, the Corporation will approve a resolution enacting the Water Conservation Plan</u>.

J. ELIMINATION OF WATER THEFT

The ERHWSC meter reading staff and distribution staff are continuously trained to look for theft of service. ERHWSC maintains a harsh penalty of $250 for meter tampering and charges theft of service at the full cost of water plus all staff expenses associated with identifying and stopping the theft. ERHWSC will prosecute violators of water theft if full reimbursement of all associated expenses and water costs are not paid.

K. ANNUAL REPORTING REQUIREMENTS

ERHWSC currently has a loan from the Texas Water Development Board. In addition to the duties described above, the Administrator will be responsible for submission of an annual report to the Executive Director of the Texas Water Development Board within 60 days of the anniversary date of the loan closing, throughout the life of the loan (25 years). The report will include the following elements:

Progress made in the implementation of the program.
Response to the Program by the public.
Quantitative effectiveness of the program.

L. WHOLESALE CONTRACTS WITH OTHERS

The Corporation currently has three contracts for water sales to other public water suppliers. The Corporation included and will, as part of any future contract for sale of water to an entity, require adoption by the entity of applicable provisions of ERHWSC's Water Conservation and Drought Contingency Plan in effect. These requirements include those political subdivisions that also contract wholesale water service.

M. COORDINATION WITH REGIONAL WATER PLANNING GROUP.

The service area of the ERHWSC is located within the Rio Grande Regional Water Planning Group (Region M) and ERHWSC has provided a copy of this Plan to the Rio Grande Valley Development Council and the Rio Grande Valley Regional Water Planning Group (Region M).

N. RESERVOIR SYSTEMS OPERATIONS PLAN

The ERHWSC pumps water out of its FM 510 Water Treatment Plant reservoir on a daily basis to meet plant flow demands. Pumping into the reservoir from the Cameron County Irrigation District Two canal is conducted two days per week to minimize CCID2 system losses. ERHWSC does not operate any other reservoirs at this time.

EAST RIO HONDO WATER SUPPLY CORPORATION

WHOLESALE WATER CONSERVATION
&
EMERGENCY WATER DEMAND MANAGEMENT PLAN

I. INTRODUCTION

A. GENERAL

East Rio Hondo Water Supply Corporation's (ERHWSC) owns and operates the water supply, treatment, and distribution systems in its area covered by its designated Texas Commission on Environmental Quality Certificate of Convenience and Necessity #11552. A detailed description of the service area, population, and customer data, water use data, water supply system data, and wastewater data are included in the ERHWSC Retail Water Conservation Plan.

This Appendix outlines the Corporation's proposed Wholesale Water Conservation and Emergency Water Demand Management Plan. The objective of the Wholesale Water Conservation Plan is to reduce the quantity of potable water necessary for every waste consumption activity related to wholesale water customers through the promotion of efficient water use practices.

B. PLANNING AREA DESCRIPTION

The ERHWSC was created in the late 1970's to provide potable water supply for the rural residential areas of southern Willacy and northern Cameron County north of Rancho Viejo and FM 100, north of Primera and SH 107, east of Bass Boulevard in Cameron and Willacy County excluding the governmental entities of Combes, Primera, Harlingen, Los Fresnos, San Benito, Rio Hondo, Valley Municipal Utility District Number Two, and Laguna Madre Water District. The system covers approximately 407 square miles and has approximately 8,879 direct water service meters and 2,553 additional meter equivalents serviced by three wholesale accounts. These wholesale accounts include; The Town of Indian Lake, Military Highway Water Supply Corporation, and the Department of Homeland Security, Port Isabel Detention Center.

C. GOALS OF THE PROGRAM

The primary goal of the Water Conservation Plan is to achieve a reduction in per capita usage in water consumption. The reduction in demand will sustain current raw water supplies, reduce the quantity of water supplies required for the future, and lower the peak demand requirements of the distribution system. This reduction will allow for:

Reducing capital and operating costs of water system.
Prolonging the life of existing facilities and assets.
Reducing the potential for water rationing associated with drought.

The secondary goal of the Water Conservation Plan is to establish alternative water supplies to the traditional surface water source of the Rio Grande River, thus ensuring a more long-term, diversified, and sustainable water portfolio.

1. FIVE-YEAR WATER SAVINGS TARGET

a. Water Loss Program: Maintain water loss 5-year average below 14%

b. Municipal Use: Reduce municipal use 5-year average, in gallons per capita per day to 100 gpcd.

2. TEN-YEAR WATER SAVINGS TARGET

a. Water Loss Program: Maintain water loss 5-year average below 13.5%

b. Municipal Use: Reduce municipal use 5-year average, in gallons per capita per day to 97.5 gpcd.

D. UNIVERSAL METERING

1. GENERAL.

The Corporation currently has universal metering with all meters tested for accuracy of ±2.0%. In addition, a meter replacement program is underway to replace 960 meters per year until all meters have been upgraded to Kamstrup AMI meters. At 2.5% annual growth rate, it is anticipated that all meters will be AMI by 2027. The AMI meters have a 20-year life cycle. The new meters will provide for 24-hour water audits, as well as additional quarter-hour increments of flow to determine actual customer watering schedules, etc.

In addition, the Corporation will estimate and log all flush water used as this quantity is a significant amount with flushing required on a minimum monthly occurrence for dead end lines.

2. LOCATIONS.

Raw, treated, and sold water are measured via venturi, propeller, turbine, magnetic, or differential pressure meters. Total deliveries, or sold water, are calculated monthly by adding all metered water sales together. System losses are calculated by determining the difference between monthly total of plant treated water and monthly sold water totals.

3. LEAK DETECTION & REPAIR

The Corporation will estimate and log all flush water used as this quantity is a significant amount with flushing required on a minimum monthly occurrence for dead end lines. Leaks are identified by ERHWSC employees and customers. Leaks are fixed in the order of most significant water loss, and are repaired as rapidly as feasible.

II. WATER CONSERVATION PLAN

A. PLAN ELEMENTS

Of the variety of water conservation methods available to the Corporation, elements considered to be most critical in development of this plan include: outdoor water conservation practices, water conserving landscaping practices, indoor water conservation practices, elimination of water theft, more rapid leak detection and repair, and plumbing fixture retrofit. As ERHWSC does not currently have contracts with two of its wholesale customers, the general approach is to provide education and guidance to promote water conservation.

B. EDUCATION AND INFORMATION

1. GENERAL

The Corporation's wholesale customers will be requested to promote water conservation through a public information program. The program should be based on literature available through the Texas Water Development Board, Texas Commission on Environmental Quality, American Waterworks Association, and private publishing companies. The public information program should be broken into two segments, Annual and New customer program. The information should also be made continually available on the wholesale customers' websites.

2. ANNUAL

The Annual program is recommended to include providing water conservation brochures at the teller payment windows and drive-through payment window. These brochures can be obtained from the sources noted above and will provide examples of water conservation methods. The educational material and articles will inform customers of methods to reduce water consumption both indoors and outdoors. Customers should be notified of the availability of the brochures in at least one annual mailing.

The conservation methods presented should include:

Outdoor savings hints.
Water savings hints.
Kitchen savings hints.
Bathroom savings hints.

In addition, wholesale customers will be encouraged to participate in distributing water conservation printed literature to schools within their service area annually. This should be an annual public education effort which should correspond with annual peak usage periods of spring and summer.

C. RETROFIT PROGRAM

Water customers of structures which do not have water conserving plumbing devices should be encouraged, through the wholesale customers' education programs, to voluntarily install water savings fixtures and devices.

D. WATER CONSERVING LANDSCAPING

The public education program should include brochures and digital information obtained from sources noted above which provide suggestions on water saving landscaping, irrigation procedures, and soil modifications. These suggestions provide a wide range of water savings and maintenance procedures which have a major effect on the water use outside the home.

E. LEAK DETECTION AND REPAIR

The Corporation pursues an active program of locating and repairing leaks. Currently, the program consists of leak location through visual detection. ERHWSC has replaced 99% of the steel carrier pipes in the distribution system with PVC pipes in steel casing. A program to replace double disk gate valves with resilient seat gate valves was begun in 2010 and continues. ERHWSC has installed Kamstrup Acoustic Leak Detection (ALD) meters since Year 2022 to assist in quickly identifying leak locations with ALD software provided by Kamstrup. This program will be continued to a system-wide Automatic Meter Infrastructure (AMI) build-out and will eventually be utilized for district or zoned metering to more quickly narrow leakage locations.

F. CONTRACTUAL OBLIGATIONS

ERHWSC will have a requirement in every water supply contract entered into or renewed after official adoption of the water conservation plan, and including any contract extension, that each successive wholesale customer develop and implement a water conservation plan or water conservation measures using the applicable elements of 30 TAC Chapter 288.

G. RESERVOIR OPERATIONS PLAN

The ERHWSC pumps water out of its FM 510 Water Treatment Plant reservoir on a daily basis to meet plant flow demands. Pumping into the reservoir from the Cameron County Irrigation District Two canal is conducted two days per week to minimize CCID2 system losses. ERHWSC does not operate any other reservoirs at this time.

H. PLAN ADOPTION AND IMPLEMENTATION (ENFORCEMENT)

The General Manager of the ERHWSC or his duly appointed representative will act as Administrator of the Wholesale Water Conservation Plan. The Administrator will oversee the execution and implementation of the elements associated with the plan. The Administrator will also be responsible to oversee the maintenance of the records for

program verification. The Administrator will review this plan as required not later than May 1, 2019, and every five years after that date to coincide with the regional water planning group.

As a means of implementation of the Water Conservation Program, the Corporation will approve a resolution enacting the Water Conservation Plan.

I. COORDINATION WITH REGIONAL WATER PLANNING GROUP.

The service area of the ERHWSC is located within the Rio Grande Regional Water Planning Group (Region M) and ERHWSC has provided a copy of this Plan to the Rio Grande Valley Development Council and the Rio Grande Valley Regional Water Planning Group (Region M).

J. ADDITIONAL CONSERVATION STRATEGIES.

ERHWSC will encourage all wholesale water customers to have a conservation-oriented rate structure and to practice similar water conservation measures to those in the ERHWSC Retail Water Conservation Plan.

I. WHOLESALE DROUGHT CONTINGENCY AND EMERGENCY WATER DEMAND MANAGEMENT PLAN

The following is taken directly from ERHWSC Tariff Section I.

SECTION I.
WHOLESALE DROUGHT CONTINGENCY
AND
EMERGENCY WATER DEMAND MANAGEMENT PLAN

1. ***Declaration of Purpose and Intent.*** In order to conserve the available water supply and/or to protect the integrity of water supply facilities, with particular regard for domestic water use, sanitation, and fire protection, and 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 Rio Hondo Water Supply Corporation (ERHWSC) adopts the following Wholesale Drought Contingency and Emergency Water Demand Management Plan (the "Plan").

2. ***Public Involvement.*** Opportunity for the public and wholesale water customers to provide input into the preparation of the original Plan was provided by the ERHWSC by means of posting notice of the public meeting for adoption of the plan, and providing printed copies to the wholesale customers before adoption. The additional public input and wholesale customer input opportunity was provided for via public meeting notice for amendments ERHWSC Board of Directors meeting on March 11, 2021, February 8, 2022, July 18, 2022, September 12, 2023 and February 12, 2024.

3. ***Wholesale Water Customer Education.*** The ERHWSC will periodically provide wholesale water customers with information about the Plan, including information about the conservation

ATTACHMENT "A"

TEXAS WATER DEVELOPMENT BOARD UTILITY PROFILE FOR RETAIL WATER SUPPLIERS

February 2024

Texas Water Development Board

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

CONTACT INFORMATION

Name of Utility: EAST RIO HONDO WSC

Public Water Supply Identification Number (PWS ID): TX0310096

Certificate of Convenience and Necessity (CCN) Number: 11552

Surface Water Right ID Number: 838-U

Wastewater ID Number: 20861

Contact: First Name: Brian Last Name: Macmanus

Title: General Manager

Address: 206 Industrial Parkway / PO Box 621 City: Rio Hondo State: TX

Zip Code: 78583 Zip+4: Email: bemacmanus@erhwsc.com

Telephone Number: 9562477815 Date: 5/1/2024

Is this person the designated Conservation Coordinator? (•) Yes ( ) No

Regional Water Planning Group: M

Groundwater Conservation District:

Our records indicate that you:

☑ Received financial assistance of $500,000 or more from TWDB

☑ Have 3,300 or more retail connections

☑ Have a surface water right with TCEQ

A. Population and Service Area Data

1. Current service area size in square miles: 404

Attached file(s):

File Name	File Description
WATER CCN 01-22-18.pdf	ERHWSC CCN Map

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

2. Historical service area population for the previous five years, starting with the most current year.

Year	Historical Population Served By Retail Water Service	Historical Population Served By Wholesale Water Service	Historical Population Served By Wastewater Water Service
2023	24,546	7,659	1,332
2022	23,793	4,236	1,320
2021	23,262	4,242	1,248
2020	22,899	4,230	1,272
2019	22,329	5,011	1,122

3. Projected service area population for the following decades.

Year	Projected Population Served By Retail Water Service	Projected Population Served By Wholesale Water Service	Projected Population Served By Wastewater Water Service
2030	30,918	7,570	4,032
2040	39,387	7,670	8,532
2050	50,172	7,790	13,032
2060	63,912	7,810	17,532
2070	81,414	7,830	22,032

4. Described source(s)/method(s) for estimating current and projected populations.

2.45% growth per year for water accounts and 4.5% growth for wastewater accounts due to developments.

Texas Water Development Board

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

B. System Input

System input data for the previous five years.
Total System Input = Self-supplied + Imported – Exported

Year	Water Produced in Gallons	Purchased/Imported Water in Gallons	Exported Water in Gallons	Total System Input	Total GPCD
2023	1,197,820,343	98,412,798	295,006,713	1,001,226,428	112
2022	905,111,558	225,682,862	122,746,629	1,008,047,791	116
2021	753,301,357	242,102,601	106,227,208	889,176,750	105
2020	749,008,000	258,859,625	127,046,751	880,820,874	105
2019	663,067,000	281,927,512	125,723,946	819,270,566	101
Historic Average	853,661,652	221,397,080	155,350,249	919,708,482	108

C. Water Supply System

1. Designed daily capacity of system in gallons: 12,100,000
2. Storage Capacity
   - 2a. Elevated storage in gallons: 1,250,000
   - 2b. Ground storage in gallons: 4,500,000

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

D. Projected Demands

1. The estimated water supply requirements for the next ten years using population trends, historical water use, economic growth, etc.

Year	Population	Water Demand (gallons)
2025	35,226	1,388,608,920
2026	36,342	1,432,601,640
2027	37,475	1,477,264,500
2028	38,625	1,522,597,500
2029	34,583	1,363,261,860
2030	35,768	1,409,974,560
2031	36,970	1,457,357,400
2032	38,191	1,505,489,220
2033	39,430	1,554,330,600
2034	40,689	1,603,960,380

2. Description of source data and how projected water demands were determined.

Meter growth, per connection demand, and engineering growth/land use study. A reduction in demand in 2029 is noted due to the end of a wholesale contract.

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

E. High Volume Customers

1. The annual water use for the five highest volume **RETAIL customers.**

Customer	Water Use Category	Annual Water Use	Treated or Raw
SCI Texas Funeral Services	Residential	9,090,400	Treated
Casa Paredes, LP	Institutional	8,008,100	Treated
Buena Vista Ranch	Residential	5,116,900	Treated
Los Fresnos CISD	Institutional	4,839,800	Treated
South Texas ISD	Institutional	4,747,000	Treated

2. The annual water use for the five highest volume **WHOLESALE customers.**

Customer	Water Use Category	Annual Water Use	Treated or Raw
North Alamo Water Supply Corporation	Municipal	177,940,400	Treated
East Rio Hondo WSC-Arroyo City	Municipal	77,498,500	Treated
Immigration & Customs Enforcement	Institutional	26,550,000	Treated
Town of Indian Lake	Municipal	12,136,600	Treated
Military Highway Water Supply Corporation	Municipal	6,020,700	Treated

F. Utility Data Comment Section

Additional comments about utility data.

Texas Water Development Board

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

Section II: System Data

A. Retail Water Supplier Connections

1. List of active retail connections by major water use category.

Water Use Category Type	Total Retail Connections (Active + Inactive)	Percent of Total Connections
Residential - Single Family	8,110	99.12 %
Residential - Multi-Family	1	0.01 %
Industrial	0	0.00 %
Commercial	41	0.50 %
Institutional	30	0.37 %
Agricultural	0	0.00 %
Total	8,182	100.00 %

2. Net number of new retail connections by water use category for the previous five years.

	Net Number of New Retail Connections						
Year	**Residential - Single Family**	**Residential - Multi-Family**	**Industrial**	**Commercial**	**Institutional**	**Agricultural**	**Total**
2023	179	0	0	0	0	0	179
2022	177	0	0	0	0	0	177
2021	191	0	0	2	0	0	193
2020	251	0	0	0	1	0	252
2019	121	0	0	2	0	0	123

Texas Water Development Board

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

B. Accounting Data

The previous five years' gallons of RETAIL water provided in each major water use category.

Year	Residential - Single Family	Residential - Multi-Family	Industrial	Commercial	Institutional	Agricultural	Total
2023	740,721,800	188,000	0	188,510,300	36,107,300	0	965,527,400
2022	698,333,100	223,700	0	18,125,100	34,336,400	0	751,018,300
2021	805,531,100	237,900	0	18,557,300	35,048,200	0	859,374,500
2020	723,127,900	188,400	0	12,939,400	30,503,500	0	766,759,200
2019	674,996,100	188,400	0	16,756,300	31,093,600	0	723,034,400

C. Residential Water Use

The previous five years residential GPCD for single family and multi-family units.

Year	Total Residential GPCD
2023	83
2022	80
2021	95
2020	87
2019	84
Historic Average	86

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

D. Annual and Seasonal Water Use

1. The previous five years' gallons of treated water provided to RETAIL customers.

Month	Total Gallons of Treated Water				
	2023	2022	2021	2020	2019
January	60,842,000	57,038,500	59,846,100	59,367,700	54,742,500
February	59,575,100	50,131,800	62,576,000	57,322,900	54,688,700
March	67,240,100	54,396,000	66,210,800	60,981,400	51,036,300
April	60,278,100	73,128,800	65,352,200	76,851,300	57,901,400
May	55,651,700	76,528,600	153,661,200	84,078,100	68,602,100
June	92,814,100	79,744,600	72,106,400	74,273,100	74,859,500
July	109,635,200	87,270,000	63,240,300	75,978,900	70,211,800
August	127,652,200	77,588,284	66,496,500	69,307,900	85,746,200
September	112,217,200	67,392,616	73,566,700	70,738,200	81,232,900
October	96,185,800	59,057,600	64,410,800	63,658,800	61,188,000
November	95,470,500	61,466,600	56,008,500	64,057,600	59,239,100
December	79,661,100	54,634,000	55,934,700	64,206,200	54,564,600
Total	1,017,223,100	798,377,400	859,410,200	820,822,100	774,013,100

Texas Water Development Board

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

2. The previous five years' gallons of raw water provided to RETAIL customers.

Month	Total Gallons of Raw Water				
	2023	2022	2021	2020	2019
January	0	0	0	0	0
February	0	0	0	0	0
March	0	0	0	0	0
April	0	0	0	0	0
May	0	0	0	0	0
June	0	0	0	0	0
July	0	0	0	0	0
August	0	0	0	0	0
September	0	0	0	0	0
October	0	0	0	0	0
November	0	0	0	0	0
December	0	0	0	0	0
Total	0	0	0	0	0

3. Summary of seasonal and annual water use.

	Summer RETAIL (Treated + Raw)	Total RETAIL (Treated + Raw)
2023	330,101,500	1,017,223,100
2022	244,602,884	798,377,400
2021	201,843,200	859,410,200
2020	219,559,900	820,822,100
2019	230,817,500	774,013,100
Average in Gallons	245,384,996.80	853,969,180.00

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

E. Water Loss

Water Loss data for the previous five years.

Year	Total Water Loss in Gallons	Water Loss in GPCD	Water Loss as a Percentage
2023	30,320,609	3	3.63 %
2022	193,653,580	23	19.42 %
2021	7,119,834	1	0.90 %
2020	100,209,371	12	11.56 %
2019	60,989,957	8	7.57 %
Average	78,458,670	9	8.62 %

F. Peak Day Use

Average Daily Water Use and Peak Day Water Use for the previous five years.

Year	Average Daily Use (gal)	Peak Day Use (gal)	Ratio (peak/avg)
2023	2,786,912	3588059	1.2875
2022	2,187,335	2658727	1.2155
2021	2,354,548	2193947	0.9318
2020	2,248,827	2386520	1.0612
2019	2,120,583	2508885	1.1831

G. Summary of Historic Water Use

Water Use Category	Historic Average	Percent of Connections	Percent of Water Use
Residential - Single Family	728,542,000	99.12 %	89.60 %
Residential - Multi-Family	205,280	0.01 %	0.03 %
Industrial	0	0.00 %	0.00 %
Commercial	50,977,680	0.50 %	6.27 %
Institutional	33,417,800	0.37 %	4.11 %
Agricultural	0	0.00 %	0.00 %

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

H. System Data Comment Section

Section III: Wastewater System Data

A. Wastewater System Data

1. Design capacity of wastewater treatment plant(s) in gallons per day: 280,000

2. List of active wastewater connections by major water use category.

Water Use Category	Metered	Unmetered	Total Connections	Percent of Total Connections
Municipal	2	0	2	50.00 %
Industrial	0	0	0	0.00 %
Commercial	2	0	2	50.00 %
Institutional	0	0	0	0.00 %
Agricultural	0	0	0	0.00 %
Total	4	0	4	100.00 %

3. Percentage of water serviced by the wastewater system: 5.10 %

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

4. Number of gallons of wastewater that was treated by the utility for the previous five years.

Month	Total Gallons of Treated Water				
	2023	2022	2021	2020	2019
January	1,579,501	1,737,690	468,866	1,657,382	1,954,498
February	1,455,091	1,663,838	445,079	1,298,399	1,772,932
March	1,802,260	1,453,766	565,401	1,195,764	1,870,771
April	1,824,879	1,585,801	662,969	1,171,303	1,898,467
May	2,179,812	2,050,094	957,904	1,181,915	1,618,547
June	1,624,475	1,661,770	714,336	684,058	1,399,467
July	1,626,173	1,700,540	1,754,087	1,190,168	919,247
August	1,907,197	2,550,985	1,333,483	860,113	927,710
September	1,707,657	1,889,242	2,579,630	972,142	1,026,578
October	1,825,736	1,701,382	3,234,641	701,204	931,290
November	1,772,789	1,798,962	1,801,822	561,347	1,470,374
December	1,385,796	1,643,798	1,682,838	478,141	1,528,364
Total	20,691,366	21,437,868	16,201,056	11,951,936	17,318,245

5. Could treated wastewater be substituted for potable water?

◯ Yes ◉ No

B. Reuse Data

1. Data by type of recycling and reuse activities implemented during the current reporting period.

Type of Reuse	Total Annual Volume (in gallons)
On-site Irrigation	
Plant wash down	
Chlorination/de-chlorination	
Industrial	
Landscape irrigation (park,golf courses)	0
Agricultural	
Discharge to surface water	0
Evaporation Pond	0
Other	
Total	0

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

C. Wastewater System Data Comment

Additional comments and files to support or explain wastewater system data listed below.

8. Evidence of Authority authorizing signer's signature

CERTIFICATE OF RESOLUTIONS

Date: February 12, 2021

Corporation: East Rio Hondo Water Supply Corporation

Date of Adoption: February 8, 2021

I hereby certify that I am the Secretary/Treasurer of East Rio Hondo Water Supply Corporation (the "Corporation"), a Texas nonprofit corporation duly organized and existing under the laws of the State of Texas, and that the following is a true copy of a resolution duly adopted by the Board of Directors of said corporation at a meeting held the 8th day of February, 2021, at which meeting a quorum was present and acting throughout, and that such resolution has not been rescinded or modified and is in full force and effect:

> BE IT RESOLVED THE BOARD OF DIRECTORS OF East Rio Hondo Water Supply Corporation that both Brian E. Macmanus, P.E., General Manager, and Robert E. Middleton, Jr., President, are each hereby authorized and empowered in the name of the Corporation, and as its own act, to execute any and all documents necessary to effect the acquisition, sale, and/or other management of water rights on behalf of the Corporation for the purposes within its corporate authority, and to certify and attest to any documents which such officer may deem necessary and appropriate to consummate the transactions contemplated by this resolution, but such certification shall not be required for the validity of the particular document.
>
> BE IT FURTHER RESOLVED, that the resolutions, acts, and proceedings of the Board of Directors of East Rio Hondo Water Supply Corporation for the acquisition, sale, or other management of water rights for the Corporation for purposes within its corporate authority as shown by the records in the Minute Book of East Rio Hondo Water Supply Corporation, be the same hereby adopted, approved, ratified, and confirmed.

I further certify that the Corporation is duly organized and existing under the laws of the state of Texas, is qualified to do business here and is in good standing; that no proceeding is pending for the forfeiture of the certificate of incorporation or for the dissolution, voluntary or involuntary, of the Corporation; that there is no provision of the bylaws or articles of incorporation of the Corporation limiting the powers of the directors of the Corporation to adopt the resolution referred to above, and that the Certificate of Resolutions is in conformity with the provisions of the bylaws and the articles of incorporation of the Corporation; that the undersigned is the keeper of the records and minutes of the proceedings of the Corporation; and that the following persons constitute all of the directors of the Corporation:

Robert E. Middleton, Jr., President

Roque Rodriguez, Vice President

Tommie Sitton, Secretary/Treasurer

Santos Castillo

Frontis Newell

Charles Hervey

Carlos Castaneda

Jim Simmons

The undersigned hereby certifies that she is the duly elected and qualified Secretary/Treasurer of East Rio Hondo Water Supply Corporation and that the foregoing certificate of resolution is true and correct.

EAST RIO HONDO WATER SUPPLY CORP. 1970 TEXAS

Tommi Sitton
Tommi Sitton, Secretary/Treasurer

STATE OF TEXAS §
§
COUNTY OF CAMERON §

The foregoing instrument was acknowledged before me this 12th day of February, 2021, by Tommi Sitton, the Secretary/Treasurer of East Rio Hondo Water Supply Corporation, a Texas non-profit corporation.

NOTARY PUBLIC STATE OF TEXAS
AMANDA M SANCHEZ
Notary ID #128203889
My Commission Expires
March 11, 2022

Amanda M Sanchez
Notary Public, State of Texas

My Commission Expires: 3/11/2022

9. Public Involvement Plan

Texas Commission on Environmental Quality

Public Involvement Plan Form for Permit and Registration Applications

The Public Involvement Plan is intended to provide applicants and the agency with information about how public outreach will be accomplished for certain types of applications in certain geographical areas of the state. It is intended to apply to new activities; major changes at existing plants, facilities, and processes; and to activities which are likely to have significant interest from the public. This preliminary screening is designed to identify applications that will benefit from an initial assessment of the need for enhanced public outreach.

All applicable sections of this form should be completed and submitted with the permit or registration application. For instructions on how to complete this form, see TCEQ-20960-inst.

Section 1. Preliminary Screening

☐ New Permit or Registration Application

☒ New Activity – modification, registration, amendment, facility, etc. (see instructions)

If neither of the above boxes are checked, completion of the form is not required and does not need to be submitted.

Section 2. Secondary Screening

☐ Requires public notice,

☐ Considered to have significant public interest, **and**

☒ Located within any of the following geographical locations:

- Austin
- Dallas
- Fort Worth
- Houston
- San Antonio
- West Texas
- Texas Panhandle
- Along the Texas/Mexico Border
- Other geographical locations should be decided on a case-by-case basis

If all the above boxes are not checked, a Public Involvement Plan is not necessary. Stop after Section 2 and submit the form.

☒ Public Involvement Plan not applicable to this application. Provide **brief** explanation.

Public Involvement Plan is not applicable because it does not require public notice and is not of public interest.

Section 3. Application Information

Type of Application (check all that apply):

Air ☐ Initial ☐ Federal ☐ Amendment ☐ Standard Permit ☐ Title V

Waste ☐ Municipal Solid Waste ☐ Industrial and Hazardous Waste ☐ Scrap Tire
☐ Radioactive Material Licensing ☐ Underground Injection Control

Water Quality

☐ Texas Pollutant Discharge Elimination System (TPDES)

- ☐ Texas Land Application Permit (TLAP)
- ☐ State Only Concentrated Animal Feeding Operation (CAFO)
- ☐ Water Treatment Plant Residuals Disposal Permit

☐ Class B Biosolids Land Application Permit

☐ Domestic Septage Land Application Registration

Water Rights New Permit

☐ New Appropriation of Water

☐ New or existing reservoir

Amendment to an Existing Water Right

☐ Add a New Appropriation of Water

☐ Add a New or Existing Reservoir

☐ Major Amendment that could affect other water rights or the environment

Section 4. Plain Language Summary

Provide a brief description of planned activities.

Section 5. Community and Demographic Information

Community information can be found using EPA's EJ Screen, U.S. Census Bureau information, or generally available demographic tools.

Information gathered in this section can assist with the determination of whether alternative language notice is necessary. Please provide the following information.

(City)

(County)

(Census Tract)
Please indicate which of these three is the level used for gathering the following information.

☐ City ☐ County ☐ Census Tract

(a) Percent of people over 25 years of age who at least graduated from high school

(b) Per capita income for population near the specified location

(c) Percent of minority population and percent of population by race within the specified location

(d) Percent of Linguistically Isolated Households by language within the specified location

(e) Languages commonly spoken in area by percentage

(f) Community and/or Stakeholder Groups

(g) Historic public interest or involvement

Section 6. Planned Public Outreach Activities

(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39?

☐ Yes ☐ No

(b) If yes, do you intend at this time to provide public outreach other than what is required by rule?

☐ Yes ☐ No

If Yes, please describe.

If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required.

(c) Will you provide notice of this application in alternative languages?

☐ Yes ☐ No

Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the alternative language.

If yes, how will you provide notice in alternative languages?

☐ Publish in alternative language newspaper

☐ Posted on Commissioner's Integrated Database Website

☐ Mailed by TCEQ's Office of the Chief Clerk

☐ Other (specify)

(d) Is there an opportunity for some type of public meeting, including after notice?

☐ Yes ☐ No

(e) If a public meeting is held, will a translator be provided if requested?

☐ Yes ☐ No

(f) Hard copies of the application will be available at the following (check all that apply):

☐ TCEQ Regional Office ☐ TCEQ Central Office

☐ Public Place (specify)

Section 7. Voluntary Submittal

For applicants voluntarily providing this Public Involvement Plan, who are not subject to formal public participation requirements.

Will you provide notice of this application, including notice in alternative languages?

☐ Yes ☐ No

What types of notice will be provided?

☐ Publish in alternative language newspaper

☐ Posted on Commissioner's Integrated Database Website

☐ Mailed by TCEQ's Office of the Chief Clerk

☐ Other (specify)