

The Board of Trustees of the City of Eagle Pass Water Works System will meet in a REGULAR SESSION on Wednesday, March 22, 2023 at noon at the office of the City of Eagle Pass Water Works System, 2107 N. Veterans Blvd., Eagle Pass, Maverick County, Texas.

AGENDA

- 1. Establishment of quorum.
- 2. Citizens Communication.
- 3. Approval of the minutes of the meeting held on February 16, 2023.
- 4. Discussion and possible action on approval of a 30-year water and sewer service availability agreements for Santa Maria Estates Unit II.
- 5. Discussion and possible action to adopt the updated EPWWS Drought Contingency Plan and present to City Council to update City of Eagle Pass Ordinances.
- 6. Discussion and possible action to adopt the updated EPWWS Water Conservation Plan and present to City Council to update City of Eagle Pass Ordinances.
- 7. Discussion and possible action to enter into a Memorandum of Understanding (MOU) and/or agreement between the City of Eagle Pass Water Works System and the County of Maverick, Texas to construct a distribution line on Thompson Road.
- 8. Discussion on the scheduled October 26 EPWWS 75th Anniversary Ceremony.
- 9. Discussion and possible acceptance of 2021-2022 Fiscal Year Audit ending September 30, 2022.
- 10. Executive Session pursuant to Section 551.071 of the Texas Government Code Consultation with the City of Eagle Pass Water Works System's attorneys regarding legal issues involving access to as well as quantity, quality and capacity of groundwater in Kinney County and Val Verde County.
- 11. Executive Session pursuant to Section 551.071 of the Texas Government Code Consultation with the City of Eagle Pass Water Works System's attorneys regarding legal issues involving a Memorandum of Understanding (MOU) and/or agreement between the City of Eagle Pass Water Works System and the County of Maverick, Texas to construct a distribution line on Thompson Road.

- 12. Executive Session pursuant to Sections 551.071 and 551.072 of the Texas Government Code-Consultation with the City of Eagle Pass Water Works System's attorneys regarding legal issues involving the request from Maverick County Pct. 1 Commissioner to donate and transfer a tract of land on Old Pioneer Road/Wipff Rd. described as Abstract A 1032, Bennett, Miles, Survey #74, Acres 2.045 and owned by the City of Eagle Pass, Texas for the use and benefit of its City of Eagle Pass Water Works System or the City of Eagle Pass Water Works System to the County of Maverick, Texas; and deliberation regarding the value of a tract of land on Old Pioneer Road/Wipff Rd. described as Abstract A 1032, Bennett, Miles, Survey #74, Acres 2.045 and owned by the City of Eagle Pass, Texas for the use and benefit of its City of Eagle Pass Water Works System or the City of Eagle Pass Water Works System.
- 13. Adjourn.

Marco Salinas, Chairman

City of Eagle Pass Water Works System

CERTIFICATION

This is to certify that the above Notice of Meeting was posted on the Bulletin Board at the City Hall, in Eagle Pass, Maverick County, Texas, on Friday, March 17, 2023 at 12:00 pm.

Jorge Barrera, General Manager Lagle Pass Water Works System

The Water Works Board reserves the right to consider business out of the posted order and the right to adjourn into executive session to discuss items which are not listed as executive session items but which qualify to be discussed in closed session under Chapter 551 of the Texas Government Code.

The Board of Trustees of the City of Eagle Pass Water Works System met in REGULAR SESSION on Thursday, February 16, 2023 at 12:00 noon at the office of the City of Eagle Pass Water Works System, 2107 N. Veterans Blvd., Eagle Pass, Maverick County, Texas.

MEMBERS PRESENT: Morris Libson, Diana Salinas, Johnny Ruiz,

MEMBERS ABSENT: Mayor Rolando Salinas, Marco Salinas

OTHERS PRESENT: Jorge Barrera, Jorge Flores, Alicia Flores, Roberto Gonzalez,

Ruben Barrera-Langley Banack and Clarissa Rodriguez-Denton N.

- Citizens Communication-None.

-The minutes of the regular meeting held on January 18, 2023 were read and approved on a motion by Morris Libson, seconded by Diana Salinas.

The motion passed with the following vote:

AYE Johnny Ruiz, Morris Libson and Diana Salinas

NAY None ABSTAIN None

-In the matter of discussion and possible action on approval on a 30-year water and sewer service availability agreements for re-plat of lot 139, Chula Vista Subdivision Unit II, the agreements were presented to the Board along with the plans of the area and all questions were answered by administration.

Thereafter, Morris Libson made a motion seconded by Diana Salinas to approve the 30-year water service availability agreements for re-plat of lot 139, Chula Vista Subdivision Unit II.

The motion passed with the following vote:

AYE Johnny Ruiz, Morris Libson and Diana Salinas

NAY None ABSTAIN None

-In the matter of discussion and possible action to determine if weather and Rio Grande River conditions warrant termination of Stage 1 Drought Contingency Plan, administration updated the Board on the conditions of the river and recent weather conditions.

Thereafter, Morris Libson made a motion seconded by Diana Salinas to leave stage 1 Drought Contingency Plan as is.

The motion passed with the following vote:

AYE Johnny Ruiz, Morris Libson and Diana Salinas

NAY None ABSTAIN None

-In the matter of discussion and possible action to enter into Work Order no. 29 to Master Services Agreement for Engineering Services between Eagle Pass Water Works and Tetra Tech Inc. for EPWWS Impact Fee and Capital Improvements Plan Update, Jorge Barrera explained to the Board the process needed and the time needed to implement the new impact fee and CIP plan, the total is \$64,980.

Thereafter, Diana Salinas made a motion seconded by Morris Libson to enter into Work Order no. 29 to Master Services Agreement for Engineering Services between Eagle Pass Water Works and Tetra Tech Inc. for EPWWS Impact Fee and Capital Improvements Plan Update.

The motion passed with the following vote:

AYE Johnny Ruiz, Morris Libson and Diana Salinas

NAY None ABSTAIN None

-In the matter of discussion and possible action to enter into Work Order no. 30 to Master Services Agreement for Engineering Services between Eagle Pass Water Works and Tetra Tech Inc. for EPWWS/TxDOT Loop 480 Utility Relocation Project-Preliminary Engineering Report, Jorge Barrera explained to the Board what work and plan entaked as well as the designed for the relocation of certain lines near loop 480, the total is \$171,700.

Thereafter, Morris Libson made a motion seconded by Diana Salinas to enter into Work Order no. 30 to Master Services Agreement for Engineering Services between Eagle Pass Water Works and Tetra Tech Inc. for EPWWS/TxDOT Loop 480 Utility Relocation Project-Preliminary Engineering Report.

The motion passed with the following vote:

AYE Johnny Ruiz, Morris Libson and Diana Salinas

NAY None ABSTAIN None

-In the matter to update the Board on the ongoing EPWWS projects, Jorge Barrera gave a presentation to the Board on the status of the current projects and timeline on dates of completion for the projects.

-In the matter of Executive Session pursuant to Sections 551.071 and 551.072 of the Texas Government Code-Consultation with the City of Eagle Pass Water Works System's attorneys regarding legal issues involving the request from Maverick County Pct. 1 Commissioner to donate and transfer a tract of land on Old Pioneer Road/Wipff Rd. described as Abstract A 1032, Bennett, Miles, Survey #74, Acres – 2.045 and owned by the City of Eagle Pass, Texas for the use and benefit of its City of Eagle Pass Water Works System or the City of Eagle Pass Water Works System to the County of Maverick, Texas; and deliberation regarding the value of a tract of land on Old Pioneer Road/Wipff Rd. described as Abstract A 1032, Bennett, Miles, Survey #74, Acres – 2.045 and owned by the City of Eagle Pass, Texas for the use and benefit of its City of Eagle Pass Water Works System or the City of Eagle Pass Water Works System.

- *The Board went into Executive Session on 2-16-23 at 12:08 pm*
- *The Board came out of Executive Session on 2-16-23 at 1:10 pm*
- *No action was taken*
- -In the matter of Executive Session pursuant to Section 551.071 of the Texas Government Code-Consultation with the City of Eagle Pass Water Works System's attorneys regarding notice under Texas Tort Claims Act from law firm representing Rodolfo Lara contemplating litigation.
- *The Board went into Executive Session on 2-16-23 at 12:08 pm*
- *The Board came out of Executive Session on 2-16-23 at 1:10 pm*
- *No action was taken*
- -In the matter of Executive Session pursuant to Section 551.071 of the Texas Government Code Consultation with the City of Eagle Pass Water Works System's attorneys regarding legal issues involving access to as well as quantity, quality and capacity of groundwater in Kinney County and Val Verde County.
- *The Board went into Executive Session on 2-16-23 at 12:08 pm*
- *The Board came out of Executive Session on 2-16-23 at 1:10 pm*
- *No action was taken*
- -General Manager's Update.
 - a. Board was updated on work being done for 7th Annual Water and Wastewater Regional Conference.
 - b. Board was updated on how things went and the work done for Legislative Days.
 - c. Board was updated on new hires including the new lab tech for the plant.
 - d. Board was updated on the 2 new vehicles bought that were already budgeted.
- -Meeting was adjourned by a motion by Diana Salinas, seconded by Morris Libson at 1:40 pm.

Marco Salinas, Chairman Eagle Pass Water Works System Johnny Ruiz, Vice-Chairman Eagle Pass Water Works System



AGREEMENT REGARDING WASTEWATER TREATMENT SERVICE FOR THE
PROPOSED SANTA MARIA ESTATES SUBDIVISION UNIT 2 SUBDIVISION
PARTIES: This Agreement is by and between "the Utility" and "the Subdivider", to wit:
"The Utility" is the governing board or owner of a provider of wastewater treatment known as
EAGLE PASS WATER & WASTEWATER SYSTEM.
"The Subdivider is TerraTech Engineering & Construction Services, who is the owner, or
the authorized agent of the owner, of a tract of land in Maverick County, Texas, that has been
proposed to be divided into a subdivision ("the Subdivision") known as
SANTA MARIA ESTATES SUBDIVISION UNIT 2
TERMS: This Agreement is entered into in partial satisfaction of requirements under the Texas Water Development's Board Economically Distressed Areas Program "Model Subdivision Rules". The Subdivider has prepared a plat of the Subdivision for submission to Maverick County and the City of Eagle Pass for their respective approval. The Subdivider plans to construct for the Subdivision a wastewater collection system to

The Utility warrants that necessary arrangements have been made to supply the anticipated water flow for at least thirty years (30). The Utility covenants that it has or will have the capacity to provide the anticipated water flow, and that it will provide that water flow. The covenants will be in effect until thirty years (30) after the plat of the Subdivision has been recorded and the Subdivision's water distribution has been connected to the Utility's water supply system.

The Subdivider covenants that the wastewater collection system be constructed as shown in the Plans and as provided for through the plat approval process so that the residents of the lots of the Subdivision may receive wastewater treatment service from the Utility. Upon completion of the wastewater collection system and upon its approval and acceptance by the Utility, the Subdivider will convey all right and title to the wastewater collection system.

The above provisions notwithstanding, this Agreement shall no longer be in effect if the plat of the Subdivision is not approved by Maverick County and the City of Eagle Pass.

By affixing his or her signature to the Agreement, the person signing for the Utility warrants that he or she is authorized to sign this Agreement on behalf of the Utility. By affixing his or her signature to this Agreement, the person signing for the Subdivider warrants that he or she is authorized to sign this Agreement on behalf of the Subdivider.

This Agreement is effective on	
The Utility	The Subdivider
Ву:	By: Uffler
Printed Name:	Printed Name: Aaron Libson
Office or Position:	Office or Position: General Manager (TEC Services
Date:	Date:

Note: The above form of agreement may be used when required under Model Rule Sections 2.2 (a) (2) and 3.2 (c) (I), which appear respectively as Sections 4.2.2.A.2 and 4.3.4.C.1 in both Title A and Title B of the Maverick County Subdivision Rules, Revised July 1996.



AGREEMENT REGARDING WATER SERVICE FOR THE PROPOSED

	SANTA MARIA ESTATES SUBDIVISION UNIT 2 SUBDIVISION
PARTIES: "The Utility" is	This Agreement is by and between "the Utility" and "the Subdivider", to wit: the governing board or owner of a supplier of drinking water known as EAGLE
	& WASTEWATER SYSTEM.
"The Subdivide	r is, who is the owner, or gent of the owner, of a tract of land in Maverick County, Texas, that has been
	divided into a subdivision ("the Subdivision") known as
Texas Water Subdivision R submission to 3 The Subdivide system to be co plans for this anticipated to estimated wate	S Agreement is entered into in partial satisfaction of requirements under the Development's Board Economically Distressed Areas Program "Model cules". The Subdivider has prepared a plat of the Subdivision for Maverick County and the City of Eagle Pass for their respective approval. For plans to construct for the Subdivision a drinking water distribution connected to the Utility's water supply system. The Utility has reviewed the subdivision ("the Plans") and has estimated the drinking water flow be needed by the Subdivision under fully built-out conditions ("the relow") to be approximately gallons daily.
anticipated war will have the c water flow. T	varrants that necessary arrangements have been made to supply the ter flow for at least thirty years (30). The Utility covenants that it has or apacity to provide the anticipated water flow, and that it will provide that he covenants will be in effect until thirty years (30) after the plat of the as been recorded and the Subdivision's water distribution has been

CITY OF EAGLE PASS WATER WORKS SYSTEM • P.O. BOX 808 • EAGLE PASS, TEXAS 78853-0808 • (830) 773-2351

connected to the Utility's water supply system.

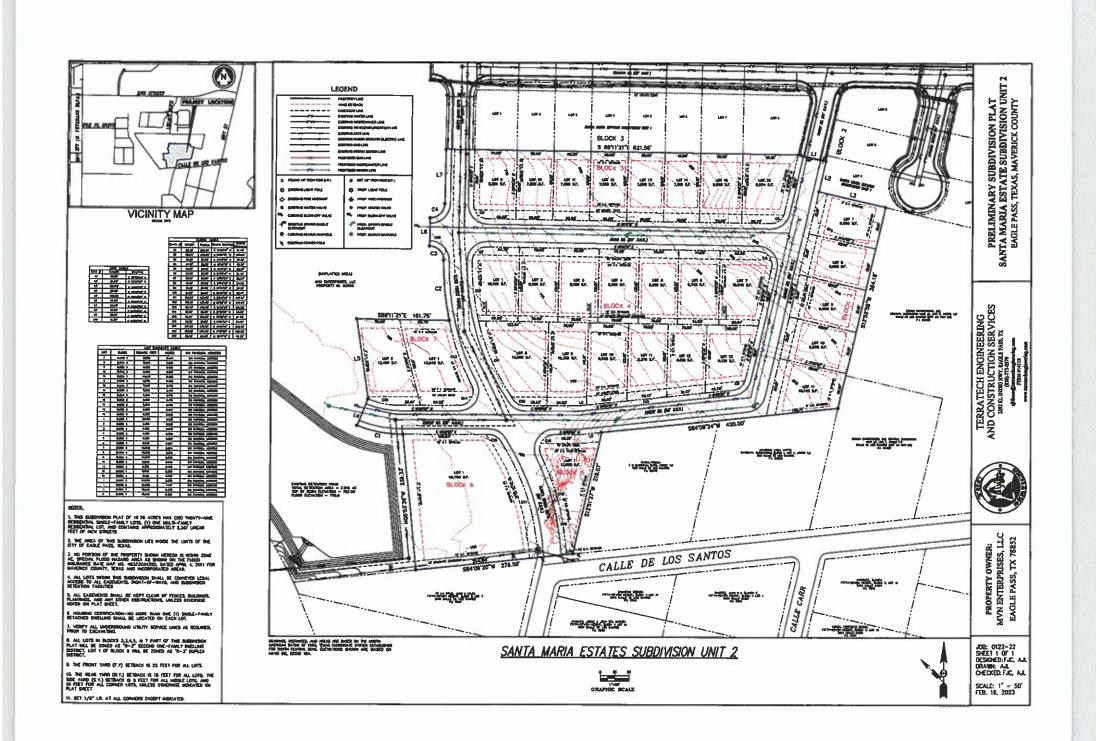
The Subdivider covenants that the water distribution system be constructed as shown in the Plans and as provided for through the plat approval process so that the residents of the lots of the Subdivision may receive drinking water service from the Utility. Upon completion of the water distribution system and upon its approval and acceptance by the Utility, the Subdivider will convey to the Utility all right and title to the water distribution system.

The above provisions notwithstanding, this Agreement shall no longer be in effect if the plat of the Subdivision is not approved by Maverick County and the City of Eagle Pass.

By affixing his or her signature to the Agreement, the person signing for the Utility warrants that he or she is authorized to sign this Agreement on behalf of the Utility. By affixing his or her signature to this Agreement, the person signing for the Subdivider warrants that he or she is authorized to sign this Agreement on behalf of the Subdivider.

This Agreement is effective on	<u> </u>
The Utility	The Subdivider
Ву:	By: Iffa
Printed Name:	Printed Name:Aaron Libson
Office or Position:	Office or Position: General Manager (TEC Services
Date:	Date:

Note: The above form of agreement may be used when required under Model Rule Sections 2.2 (a) (2) and 3.2 (c) (1), which appear respectively as Sections 4.2.2.A.2 and 4.3.4.C.1 in both Title A and Title B of the Maverick County Subdivision Rules, Revised July 1996.



Drought Contingency Plan

EAGLE PASS WATER WORKS SYSTEM 2107 VETERANS BLVD EAGLE PASS, TX 78852 PWS# 1620001 CN# 602520165

February 22, 2022

Section I: Introduction

This document is the Drought Contingency Plan (DCP) for the City of Eagle Pass Water Works System (EPWWS). The DCP was created by EPWWS to cut back demand when supplies are low and to ensure there's enough water to make it through a drought. The DCP clearly explains the triggers initiated by a drought and the steps to be taken during each stage of a drought.

There is also information in the DCP which explains the steps to be taken in a water emergency, such as when supplies are cut off or contaminated. The DCP has been prepared in accordance with Texas Administrative Code Title 30 Chapter 288 Subchapter B Rule §288.20 for Municipal Uses by Public Water Suppliers.

Section II: Declaration of Policy, Purpose, and Intent

In order to conserve the water supply, 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 EPWWS hereby adopts the following regulations and restrictions on the delivery and consumption of water through adoption of the DCP by City of Eagle Pass – Code of Ordinance.

Water uses regulated or prohibited under the DCP 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 which subjects the offender(s) to penalties as defined in Section X of the DCP.

Section III: Public Education

The EPWWS will periodically provide the public with information about the DCP, including information about the conditions under which each stage of the DCP 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 the local newspaper, social media, and EPWWS website.

Section IV: Coordination with Regional Water Planning Groups

The service area of the EPWWS is located within the Rio Grande Regional Water Planning Group (Region M), and a copy of the DCP has been provided to the Region M Group. EPWWS shall review and update, as appropriate, the DCP at least every five years based on new or updated information, such as the adoption or revision of the regional water plan.

Section V: Authorization

The City of Eagle Pass Water Works System Board of Directors, through the General Manager, or his/her designee, is hereby authorized and directed to implement the applicable provisions of the DCP upon determination that such implementation is necessary to protect public health, safety, and welfare. The 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 the DCP.

Section VI: Application

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

Section VII: Definitions

For the purpose of the DCP, the following definitions shall apply:

- <u>Aesthetic Water Use</u>: Water use for ornamental or decorative purposes such as fountains, reflecting pools and water gardens.
- <u>Commercial and Institutional Water Use</u>: Water use which is integral to the operations of commercial and nonprofit establishments and governmental entities such as retail establishments, hotels and motels, restaurants and office buildings.
- <u>Conservation</u>: Those practices, techniques and technologies that reduce the consumption of water, reduce the loss or waste of water, improve the efficiency in the use of water or increase the recycling and reuse of water so that a supply is conserved and made available for future or alternative uses.
- <u>Customer</u>: Any person, company, or organization using water supplied by EPWWS.
- <u>Domestic Water Use</u>: 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.
- <u>Even Number Address</u>: Street addresses, box numbers, or rural postal route numbers ending in 0, 2, 4, 6, or 8 and locations without addresses.
- <u>Odd Number Address</u>: Street addresses, box numbers, or rural postal route numbers ending in 1, 3, 5, 7, or 9 and locations without addresses.
- <u>Industrial Water Use</u>: The use of water in processes designed to convert materials of lower value into forms having greater usability and value.

- <u>Landscape Imigation Use</u>: Water use for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, golf courses, parks, and right-of-way and medians.
- Rated plant capacity: Total capacity of operating treatment plant (15MGD)
- <u>Non-essential Water Use</u>: Water use that is not essential or required for the protection of public, health, safety, and welfare, including:
 - > Irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided under the DCP;
 - Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle;
 - ➤ Use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard surfaced areas:
 - > Use of water to wash down buildings or structures for purposes other than immediate fire protection;
 - > Flushing gutters or permitting water to run or accumulate in any gutter or street;
 - > Use of water to fill, refill, or add to any indoor or outdoor swimming pools or jacuzzi-type pools;
 - > Use of water in a fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life;
 - > Failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s); and
 - > Use of water from hydrants for construction purposes or any other purposes other than firefighting.

Section VIII: Criteria for Initiation and Termination of Drought Response Stages

The General Manager, or his/her designee, shall monitor water supply and/or demand conditions on a daily basis and shall determine when conditions warrant initiation or termination of each stage of the DCP, that is, when the specified "triggers" are reached. The triggering criteria described below are based on known system capacity limits.

Utilization of alternative water sources and/or alternative delivery mechanisms:

Limits will be set on water use for both commercial and residential users. All customers will be notified of penalties for exceeding water use limits or violation of the DCP.

• Stage 1Triggers -- MILD Water Shortage Conditions

Requirements for Initiation:

Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses when:

 Daily water demand exceeds 85% (16,150,000 gallons per day) of the rated plant capacity for three consecutive days. OR

• Distribution pressure remains below 45 psi for more than six (6) consecutive days.

OR

Level of Amistad Dam falls below 30% of reservoir storage capacity.

Requirements for Termination:

The EPWWS Board of Directors will determine when drought or emergency conditions have downgraded or expired based on the criteria identified in the DCP. At their direction, the EPWWS General Manager will downgrade to the appropriate action level or cancel all existing plan actions.

• Stage 2 Triggers -- MODERATE Water Shortage Conditions

Requirements for Initiation:

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses for Stage 2 of the DCP when:

• Daily water demand exceeds 90% (17,100,000 gallons per day) of the rated plant capacity for three consecutive days.

OR

• Distribution pressure remains below 43 psi for more than six (6) consecutive days.

OR

Level of Amistad Dam falls below 25% of reservoir storage capacity.

Requirements for Termination:

The EPWWS Board of Directors will determine when drought or emergency conditions have downgraded or expired based on the criteria identified in the DCP. At their direction, the EPWWS General Manager will downgrade to the appropriate action level or cancel all existing plan actions.

• Stage 3 Triggers -- SEVERE Water Shortage Conditions

Requirements for Initiation:

It is mandatory for customers to conserve water and comply with the requirements and restrictions on certain non-essential water uses for Stage 3 of the DCP when:

 Daily water demand exceeds 95% (18,050,00 gallons per day) of the rated plant capacity for three consecutive days.

OR

 Distribution pressure remains below 40 psi for more than six (6) consecutive days.

OR

Level of Amistad Dam falls below 20% of reservoir storage capacity.

OR

Contamination of the supply source

OR

• System outage due to the failure or damage of major water system components (e.g. raw water pumps, scada system)

Requirements for Termination:

The EPWWS Board of Directors will determine when drought or emergency conditions have downgraded or expired based on the criteria identified in the DCP. At their direction, the EPWWS General Manager will downgrade to the appropriate action level or cancel all existing plan actions.

Section IX: Drought Response Stages

The 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 VIII of the DCP, shall determine that a mild, moderate, or severe water shortage condition exists and shall implement the following notification procedures:

Notification of the Public:

The General Manager or his/her designee shall notify the public for every change in drought stage status by any or all of the following:

- EPWWS Website (www.epwaterworks.org)
- Local Newspaper
- Social Media
- Local Radio Station
- Letters

Additional Notification:

The General Manger, or his/her designee, shall notify directly, or cause to be notified directly, the following individuals and entities:

- Major water users (KTTT, EPISD, Housing Authority, etc.)
- TCEQ (Only for Moderate or Severe Conditions) Note: TCEQ <u>MUST</u> be informed within five (5) business days of mandatory water use restrictions being imposed.

Stage 1 Response -- MILD Water Shortage Conditions

Target:

Achieve a voluntary 5% reduction in daily water demand with the water use restrictions below:

- Customers are requested to voluntary limit irrigation such that customers with even numbered addresses water on odd numbered days of the month and customers with odd numbered addresses water on even numbered days of the month.
- In all cases watering is requested to occur only between the hours of 6-9 AM and 9-11 PM.
- Major commercial water users are requested to voluntary reduce water use.
- During winter months, water users are requested to insulate pipes rather than running water to prevent freezing.
- Continue normal practice of utilizing reclaimed water for irrigation of golf course, as available.

Best Management Practices for Supply Management:

EPWWS will enact voluntary measures to reduce daily water demand.

Stage 2 Response -- MODERATE Water Shortage Conditions

Target:

Achieve a 10% reduction in daily water demand with the water use restrictions below:

- All restrictions from preceding stage will continue.
- Car washing, window washing, and pavement washing is prohibited except when a bucket is used.
- The following uses of public water are prohibited when not essential for public health or safety:
 - > Street washing
 - Water hydrant flushing
 - > Filling swimming pools
 - Athletic fields watering

Best Management Practices for Supply Management:

EPWWS will discontinue the flushing of water mains wherever possible, and use more repair crews if necessary to allow for a quicker response time for water line leak repair.

Stage 3 Response -- SEVERE Water Shortage Conditions:

Target:

Achieve a 15% reduction in daily water demand with the water use restrictions below:

- All restrictions from preceding stage will continue.
- ALL outdoor water use is BANNED
- Limits will be set on water use for both commercial and residential users.

Best Management Practices for Supply Management:

EPWWS will enact mandatory water measures to reduce daily water demand.

All actions from preceding stages will continue.

EPWWS personnel will begin monitoring customers are in compliance with Stage 2 restrictions during the course of their daily rounds.

Section X: Enforcement

- All customers will be notified of penalties for exceeding water use limits or violation of the DCP.
- Any person who shall violate any of these provisions shall be deemed guilty of a misdemeanor and shall upon conviction be punished by a fine not exceeding five hundred dollars (\$500.00).
- Any person whose name is on file with EPWWS as the customer on the water account for the property where the violation occurs or originates shall be presumed to be the violator.

Section XI: Variances

The General Manager, or his/her designee, may, in writing, grant temporary variance for existing water uses otherwise prohibited under the DCP, 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:

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

Persons requesting an exemption from the provisions listed shall file a petition for variance with the EPWWS within five (5) days after the DCP or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the General Manager, or his/her designee, and shall include the following:

Name and address of the petitioner(s).

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

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

- Variances granted shall include a timetable for compliance
- Variances granted shall expire when the DCP is no longer in effect, unless the
 petitioner has failed to meet specified requirements.
- No variance shall be retroactive or otherwise justify any violation of the DCP occurring prior to the issuance of the variance.

City of Eagle Pass Water Works System

Water Conservation Plan February 22, 2022

Section I: Introduction and Objectives

In recent years, the increasing population and economic development have led to growing demands for water supplies. At the same time, local and less expensive sources of water supply are already largely developed. Additional supplies to meet future demands will be expensive and difficult to secure. It is therefore important to make efficient use of our existing supplies and make them last as long as possible. This will delay the need for new supplies, minimize the environmental impacts associated with developing new supplies, and delay the high cost of additional water supply development.

Recognizing the need for efficient use of existing water supplies, the Texas Commission on Environmental Quality (TCEQ) and Texas Water Development Board (TWDB) have developed guidelines and requirements governing the development of water conservation and drought contingency plans for public water suppliers. The City of Eagle Pass Water Works System (EPWWS) has developed this Water Conservation Plan (Plan), pursuant to TCEQ guidelines and requirements. Therefore, EPWWS hereby adopts the Plan by City of Eagle Pass — Code of Ordinance.

This Plan, intended as a year-round water efficiency plan, includes measures that are designed to resultin ongoing, long-term water savings. The overall objectives of this Water Conservation Plan are as follows:

- To reduce water consumption from the levels that would prevail without conservation efforts.
- To reduce the loss and waste of water.
- To improve the efficiency in the use of water.
- To extend the life of current water supplies by reducing the rate of growth in demand.

The EPWWS serves the City of Eagle Pass, TX and surrounding areas using its only source, the Rio Grande River. It services approximately 67,211 people through 18,216 connections, with 16,272 residential, 1,243 commercial, 204 government and 497 sprinkler connections, using a total of 2,653MG of water (2021 figures). The EPWWS Water Treatment Plant, also known as the Roberto Gonzales Regional Water Treatment Plant (RGRWTP) with capacity of 19MGD, currently utilizes clarifiers (for coagulation and sedimentation) and ultrafiltration (UF) membranes to provide water treatment meeting TCEQ requirements for Cryptosporidium removal.

Section II: Purpose and State Requirements

The purpose of a water conservation plan is to identify water conservation opportunities and set goals to be accomplished by water conservation measures. The main objective of this Plan is for a strategy or combination of strategies for reducing the consumption of water, reducing the loss or waste of water, and improving the efficiency in the use of water. This Plan meets the requirements set forth by the Texas Water Development Board (TWDB) and the Texas Commission on Environmental Quality (TCEQ) rules governing development of water conservation plans for public water suppliers contained in TAC Title 30, Part 1, Chapter 288, Subchapter A, and Rule 288. The Water Conservation Plan (Plan) must be updated every 5 years andmust include a Utility Profile (Appendix A).

Section III: Wholesale and Contract

Due to the current drought conditions across the globe, EPWWS anticipates wholesale clients in the near future who under the TCEQ guidelines will have to prepare and implement a water conservation plan. Every wholesale contract entered into after the adoption of the Plan, will include the provision listed down below.

Contract Provisions:

The EPWWS will include a provision in every wholesale water contract entered into or renewed after adoption of the plan, including contract extensions, that each successive wholesale customer develops and implement a water conservation plan or water conservation measures using the applicable elements in this chapter. If the customer intends to resell the water, the contract between the initial supplier and customer must provide that the contract for the resale of the water must have water conservation requirements so that each successive customer in the resale of the water will be required to implement water conservation measures in accordance with the provisions of this chapter.

Section IV: Specification of Water Conservation Goals

TWDB and TCEQ rules require the adoption of specific water conservation goals for water conservation plans. As part of Plan adoption, EPWWS has developed 5-year and 10-year goals for per capita municipal use outlined in Table 1. The overall goals for this Plan are as follows:

- Maintain the per capita municipal water use below the specified amount in gallons percapita per day (GPCD) in a normal climate year, as shown in the completed Table 1.
- Maintain the level of non-revenue water in the system below annual target in 2022 and subsequent years.
- Increase efficient water usage through water conservation measures.
- Raise public awareness of water conservation and encourage responsible public behavior through a public education and information program.
- Develop a system specific strategy to conserve water during peak demands, therebyreducing the peak use.

Table 1 Five-Year and Ten-Year Municipal Per Capita Water Use Goals (GPCD)

WATER CONSERVATION PLAN 5- AND 10-YR GOALS FOR WATER SAVINGS

Name.	W			
Water	Conservation	Plan	Year:	

	Historic 5-yr Average	Baseline*	5-yr Goal for year	10-yr Goal for year
Total (GPCD) [†]	108	108	108	108
Residental (GPCD)	67	70	67	65
Water Loss (GPCD)*	14	* ISA	13	13
Water Loss (Percentage)*	13%	13 %	12%	12 %

- 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 + Permaneni Population) + 366
- 4. Water Loss Percentage = (Total Water Loss + Total Gallions in Bystem) x 100; or (Water Loss GPCD + Total GPCD) x 100

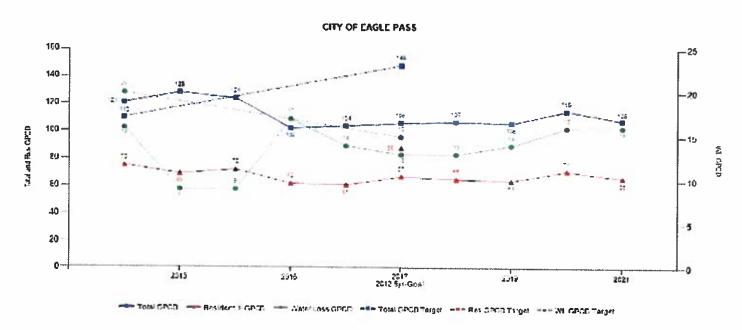
GPCD - Gattons Per Capita Per Day

be the supported West tell in

"A tiese was figure, or <u>described</u> about the included in culturate your estimated servings. Christian state and reported being and goals, local christian and demographics (i.e. well year remains try year right usage recess the usage).

Table 2: Water Conservation GPCD 5-Year and 10-Year Targets and Goals

Water Conservation GPCD 5-Year and 10-Year Targets and Goals



Note. From The Texas Water Development Board website. Water conservation reports. (n.d.). Retrieved August 19, 2022, from https://www3.twdb.texas.gov/apps/wcreps/wcreports.aspx

EPWWS water conservation initiatives have been effective based on historical data as shown on Table 2, which has allowed the system to maintain an average total (GPCD) below 107 for the past 7 years. EPWWS current goal is to continue reducing the water consumption to a 5-year target of 106 GCPD and to maintain this target for the next 10 years. Our 10-year goal will be further evaluated at the 5-year mark for a possible decrease in our established 2032 goal.

Section V: Metering, Control of Non-Revenue Water, Leak Detection and Repair

One of the key elements of water conservation is tracking water use and controlling losses through illegal diversions and leaks. It is important to carefully meter water use, detect and repair leaks in the distribution system and provide regular monitoring of non-revenue water. All water users, including all facilities pertaining to EPWWS, are presently metered by EPWWS. If water consumption increases or decreases significantly, the meter becomes suspect and is tested or a data log is performed and it's repaired or replaced as necessary. A master meter is located at the point of diversion from the source to measure and account for the amount of water diverted from the source of supply. All meters belonging to EPWWS have an accuracy of plus or minus 5%.

Section VI: Determination and Control of Non-Revenue Water

Non-revenue water is the difference between treated water pumped and metered water sales

to customers plus authorized but unmetered uses. Authorized, but unmetered, uses would include use for firefighting, releases for flushing of lines, uses associated with new construction, etc. Non-revenue water can include several categories:

- Losses due to water main breaks and leaks in the water distribution system.
- Losses due to illegal connections and theft.
- System Water Audit and Water Loss.
- Identifying areas of water loss to target remediation efforts.
- Other

Measures to control non-revenue water will be part of the routine operations of EPWWS. Maintenance crews and personnel will test for, observe for, and report evidence of leaks in the water distribution system.

Section VII: Record Management System

EPWWS utilizes Incode Utility Software System by Tyler Technologies to maintain an overall record management of the System. Incode allows the classification of water sales and uses the most detailed level of water use data. EPWWS uses Incode's capability to produce water use data reports and categorize results into the following:

- Residential
- Commercial
- Institutional
- Sprinkler

Section VIII: Annual Water Conservation Report

EPWWS will continue to complete an annual water conservation report by May 1st of each year. This report is utilized to monitor the effectiveness and efficiency of the water conservation program and to plan conservation-related activities for the next year. The report records the water use by category, per capita municipal use and non-revenue water for the previous year and compares them to historical values. A copy of the annual report is provided to the TWDB, responsible for monitoring regional water conservation trends.

Section IX: Public Information and Education Campaign

EPWWS will continue to promote water conservation awareness by informing residential, institutional, and commercial customers of methods to conserve water in their homes, building, and in recreation uses. Information will be distributed to water users as follows:

- Distribution of educational material to EPWWS customers, semi-annually to correspond with peak summer demand periods, encouraging reduced water use.
- Regular articles will be distributed and published through various social media platforms, local newspaper and the city's website www.epwaterworks.org
- New customers will be provided with general conservation literature when applying for services.
- Rate structure is cost based and does not encourage excessive use of water. This is accomplished by a tiered rate structure with higher rates in dollars per gallon for higher uses of water for all users.

EPWWS will also work along its top institutional and commercial customers to identify the best opportunities of water conservations among their facilities. The following measures will be prioritized to insure the efficient use of water:

- Distribution of educational material, quarterly to meet the water use demands of these facilities.
- Meter testing, repair, and replacement of existing units.
- Encourage investment in water conservation equipment.

Section X: Plumbing Codes, or Rules on Water-Conserving Fixtures

The state has required water-conserving fixtures in new construction and renovations since 1992. The state standards call for flows of no more than 2.20 gallons per minute (gpm) for faucets and 2.50 (gpm) for showerheads and 1.28 gallons per flush for toilets and 0.50 gallons per flush for urinals. Similar standards are now required nationally under federal law. These state and federal standards assure that all new construction and renovations will use water-conserving fixtures.

Section XI: Enforcement

This Water Conservation Plan is enforced through authority of City of Eagle Pass – Code of Ordinances.

Section XI: Coordination with Regional Water Planning Groups

This Water Conservation Plan was developed based on coordination with the Regional Planning Group; Region M. EPWWS will provide a copy of this Plan to the Chairs of Region M Water Planning Group and will continue to work with the regional planning group to improve efficient utilization of existing water resources and water conservation practice.

APPENDIX A



CONTACT INFORMATION

Name of U	unity. Office				SYSTEM		
Public Wat	er Supply Iden	tification N	umber (PWS	ID): TX	1620001	9 0	
Certificate	of Convenience	e and Nec	essity (CCN)	Number:	10215		
Surface Wa	ater Right ID N	umber:	124-B, 3998-	H, 952-D			
Wastewate	er ID Number:	20079		No. of the last			
Contact:	First Name:	Raul		La	st Name:	Gomez	
	Title:	Plant Su	perintendent				
Address:	P.O. BOX 80	08	No. of the	City:			
Zip Code:			M ^H U.EME	Email:	EAGLE	PASS State:	TX
	70050	7in 1 4			rgomez	@epwaterworks.org	
-	78853	Zip+4:			4/29/20	22	
Telephone		330773381		Date:			
Is this pers Coordinate	son the designa or?	ated Cons	ervation	0	Yes	No	
Coordinate	or: First Name:	Jorge		La	ast Name:	Flores	<u>Will</u>
	Title:	Assista	ot Consuel M	242423			
		, 1001010	nt General Ma	anager			
Address:	PO Box 808	7 1001010	nt General Ma	97621-15-35-1	agle Pass	S Zip Code: 788	353
Address:				97621-15-35-1	agle Pass	Zip Code: 788	353
Address: Email:	PO Box 808 jflores@epwa			City: E	W-5 W-125	Zip Code: 788	
Email:	jflores@epwa	terworks.o		City: E	W-5 W-125		
Email:	jflores@epwa	terworks.c		City: E	W-5 W-125		
Email:	jflores@epwa	terworks.c	rg	City: E	W-5 W-125		
Email: Regional V	jflores@epwa	terworks.o Group: on District:	rg	City: E	W-5 W-125		
Email: Regional V Groundwal	jflores@epwa	Group: on District:	org M	City: E	Telephon		
Email: Regional V Groundwal Our record Rece	jflores@epwa Vater Planning ter Conservations indicate that	derworks.o Group: on District: you:	org M of \$500,000 c	City: E	Telephon		
Email: Regional V Groundwal Our record Rece	iflores@epwa Vater Planning ter Conservation s indicate that	Group: on District: you: essistance	of \$500,000 conections	City: E	Telephon		
Email: Regional V Groundwal Our record Rece Have	Vater Planning ter Conservations indicate that sived financial at 3,300 or more	Group: on District: you: essistance o retail conterright with	of \$500,000 conections	City: E	Telephon		



Attached file(s):

File Name	File Description
EPWWS Service Area-Pressure Planes.pdf	EPWW Service Area

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
2021	67,211	0	60,489
2020	66,546	0	59,891
2019	65,888	0	59,299
2018	65,158	0	58,642
2017	65,051	0	58,545

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	79,152	0	79,152
2040	94,146	0	94,146
2050	111,981	0	111,981
2060	133,195	0	133,195
2070	158,428	0	158,428

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

We used an average growth of 1.75% that has been observed over the past five years to forecast potential growth in our community.



B. System Input

System input data for the <u>previous five years</u>.

Total System Input = Self-supplied + Imported - Exported

Year	Water Produced inGallons	Purchased/Imported Water in Gallons	Exported Water in Gallons	Total System Input	Total GPCD
2021	2,653,620,000	0	0	2,653,620,000	108
2020	2,784,071,000	0	0	2,784,071,000	115
2019	2,560,969,000	0	0	2,560,969,000	106
2018	2,548,970,000	0	0	2,548,970,000	107
2017	2,515,272,727	0	0	2,515,272,727	106
Historic Average	2,612,580,545	0	0	2,612,580,545	108

C. Water Supply System

Designed daily capacity of system in gallons
 19,000,000

2. Storage Capacity

2a. Elevated storage in gallons: 4,900,000

2b. Ground storage in gallons: 5,500,000



D. Projected Demands

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

Year	Population	Water Demand (gallons)
2023	67,211	2,850,693,000
2024	68,387	2,936,213,790
2025	69,583	3,024,300,204
2026	70,801	3,115,029,210
2027	72,040	3,208,480,086
2028	73,301	3,304,734,489
2029	74,584	3,403,876,523
2030	75,889	3,505,992,819
2031	77,217	3,611,172,604
2032	78,568	3,719,507,782

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

We used projected population growth of 1.75% based on historical data. Water demand calculations utilized a 3% growth YoY based on production/demand forecast along with historical data.

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	
Kickapoo Tribe of Texas	Commercial	94,160,000	Treated	
Eagle Pass Housing Authority	Institutional	44,730,000	Treated	
Eagle Pass ISD	Institutional	24,577,000	Treated	
City of Eagle Pass	Institutional	15,833,000	Treated	
Maverick County WCID	Institutional	13,743,000	Treated	

2. The annual water use for the five highest volume WHOLESALE customers.

Customer	Water Use Category	Annual Water Use	Treated or Raw
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F.	Utility	Data	Comment	Section
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Additional comments about utility data.

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	16,272	89.33 %	
Residential - Multi-Family	0	0.00 %	
Industrial	0	0.00 %	
Commercial	1,740	9.55 %	
Institutional	204	1.12 %	
Agricultural	0	0.00 %	
Total	18,216	100.00 %	

2. Net number of new retail connections by water use category for the <u>previous five years.</u>

	Net Number of New Retail Connections								
Year	Residential - Single Family	Residential - Multi-Family	Industrial	Commercial	Institutional	Agricultural	Total		
2021	16,272			1,243	204	497	18,216		
2020	15,953			1,176	and the second second	495	17,825		
2019	15,589	Port Carried Color		1,194	Mary State Mary State	494	17,478		
2018	15,402			1,170	all the same of th	494	17,266		
2017	15,260	10-13-14	or Laborator	1,148		500	17,116		



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	Institutiona i	Agricultural	Total
2021	1,626,799,000	0	0	416,172,000	220,867,000	0	2,263,838,0
2020	1,731,886,000	0	0	389,283,000	245,254,000	0	2,366,423,0
2019	1,539,635,000	0	0	405,698,000	253,426,000	0	2,198,759,0
2018	1,537,561,000	0	0	406,789,000	252,511,000	0	2,196,861,0
2017	1,585,529,000	0	0	377,081,000	240,120,000	0	2,202,730,0

C. Residential Water Use

The <u>previous five years</u> residential GPCD for single family and multi-family units.

Year	Total Residential GPCD
2021	66
2020	71
2019	64
2018	65
2017	67
Historic Average	67



D. Annual and Seasonal Water Use

1. The <u>previous five years'</u> gallons of treated water provided to RETAIL customers.

	Total Gallons of Treated Water						
Month	2021	2020	2019	2018	2017		
January	172,070,000	182,530,000	156,200,000	160,760,000	158,330,000		
February	172,540,000	172,200,000	148,980,000	146,500,000	The second secon		
March	206,090,000	198,000,000	180,020,000	208,800,000	Sept and Line of Art of Billion		
April	217,910,000	217,900,000	194,150,000	CHICAGO PARTICIPATION OF THE	CONTRACTOR DESCRIPTION		
May	217,160,000	246,000,000	197,870,000	253,170,000	A STATE OF THE STA		
June	246,140,000	262,200,000	215,810,000	303,680,000			
July	236,540,000	326,800,000	278,350,000				
August	262,980,000	313,910,000	320,000,000				
September	275,390,000	217,351,000	270,490,000				
October	247,490,000	245,260,000	231,690,000	THE RESERVE OF THE PARTY OF THE	Miles Sur Pro- Allego		
November	204,350,000	213,410,000	180,510,000		P. J. Berry W. W. Walter St. Market		
December	194,960,000	188,510,000	THE RESERVE OF THE PARTY OF THE PARTY.	G-1-1-19 11 11 11 15 15 15	BOOK STATE OF THE PARTY		
Total	2,653,620,000	2,784,071,000	the state of the s	COLD DESIGNATION IN ACRE	2,490,250,000		



2. The <u>previous five years'</u> gallons of raw water provided to RETAIL customers.

	Total Gallons of Raw Water						
Month	2021	2020	2019	2018	2017		
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)
2021	745,660,000	2,653,620,000
2020	902,910,000	2,784,071,000
2019	814,160,000	2,560,969,000
2018	889,850,000	2,548,970,000
2017	796,100,000	2,490,250,000
Average in Gallons	829,736,000.00	2,607,576,000.00



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	
2021	382,444,828	16	14.41 %	
2020	381,250,112	16	13.69 %	
2019	328,675,887	14	12.83 %	
2018	318,796,875	13	12.51 %	
2017	298,511,336	13	11.87 %	
Average	341,935,808	14	13.06 %	

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)	
2021	7,270,191	8105000	1.1148	
2020	7,627,591	9814239	1.2867	
2019	7,016,353	8849565	1.2613	
2018	6,983,479	9672282	1.3850	
2017	6,822,602	8653260	1.2683	

G. Summary of Historic Water Use

Water Use Category	Historic Average	Percent of Connections	Percent of Water Use
Residential - Single Family	1,604,282,000	89.33 %	71.44 %
Residential - Multi-Family	0	0.00 %	0.00 %
Industrial	0	0.00 %	0.00 %
Commercial	399,004,600	9.55 %	17.77 %
Institutional	242,435,600	1.12 %	10.80 %
Agricultural	0	0.00 %	0.00 %



UTILITY PROFILE FOR RETAIL WATER SUPPLIER

H.	. System Data Comment Section	1				
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	ALCOHOLOGICA STANCE OF THE STANCE OF					

Section III: Wastewater System Data

A. Wastewater System Data

1. Design capacity of wastewater treatment plant(s) in gallons per day: 6,000,000

2. List of active wastewater connections by major water use category.

Water Use Category	Metered	Unmetered	Total Connections	Percent of Total Connections
Municipal	15,270	0	15,270	89.57 %
Industrial	0	0	0	0.00 %
Commercial	1,612	0	1,612	9.46 %
Institutional	167	0	167	0.98 %
Agricultural	0	0	0	0.00 %
Total	17,049	0	17,049	100.00 %

3. Percentage of water serviced by the wastewater system:	90.00 %



UTILITY PROFILE FOR RETAIL WATER SUPPLIER

4. Number of gallons of wastewater that was treated by the utility for the previous five years.

	Total Gallons of Treated Water							
Month	2021	2020	2019	2018	2017			
January	105,400,000	106,390,000	103,190,000	110,500,000	107,800,000			
February	89,706,000	111,830,000	90,703,000	100,700,000	100,700,000			
March	101,300,000	115,690,000	106,670,000	106,800,000	113,400,000			
April	102,500,000	117,290,000	100,230,000	102,800,000	102,800,000			
May	112,000,000	133,900,000	112,580,000	99,461,000	109,300,000			
June	112,200,000	134,190,000	99,723,000	93,282,000	102,200,000			
July	123,900,000	104,990,000	109,900,000	108,330,000	110,500,000			
August	107,800,000	107,530,000	111,100,000	110,270,000	108,000,000			
September	111,800,000	110,240,000	93,179,000	116,230,000	131,000,000			
October	111,200,000	108,110,000	105,490,000	105,400,000	122,000,000			
November	103,700,000	97,590,000	106,840,000	103,960,000	113,700,000			
December	114,800,000	101,800,000	116,700,000	110,690,000	118,500,000			
Total	1,296,306,000	1,349,550,000	1,256,305,000	1,268,423,000	1,339,900,000			

5.	Could treated w	vastewater be substituted
for notable water	er? O Ves	(A) 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	Kallery are served to be a
Industrial	
Landscape irrigation (park,golf courses)	0
Agricultural	
Discharge to surface water	1,139,295,000
Evaporation Pond	0
Other	COLUMN TO THE
Total	1,139,295,000



UTILITY PROFILE FOR RETAIL WATER SUPPLIER

O. Hastewater Cystem Data Commissio	
Additional comments and files to support or explain wastewater system data listed be	elow.
	I SOUTH TO

Thence northeast approximately 1.16 miles to a point, same point being approximately 857 feet northwest of the Hwy 277 centerline;

Thence southeast 857 feet to a point, same point being the centerline of Hwy 277;

Thence southeast approximately 8590 feet to a point, same point being approximately 834 north of Hwy 277 centerline;

Thence south approximately 834 feet to a point, same point being on the Hwy 277 centerline;

Thence south approximately 1310 feet to a point;

Thence southwest approximately 2300 feet to a point, same point being just south of Windcrest Subdivision and C. C. Winn High School;

Thence northwest approximately 4287 feet to a point, same point being on the eastern boundary line of Westlakes Subdivision;

Thence south approximately 3713 feet along the eastern boundary line of Westlakes Subdivision to a point, same point being just north of the Main Irrigation Canal (M.C.W.C. & I.D.);

Thence southwest and south approximately 5700 feet along the eastern edge of Las Quintas Subdivision to the FM 1021 centerline, same point being approximately 3500 feet from the intersection of Loop 3443 and FM 1021;

Thence southwest approximately 8944 feet along the southeaster boundary line of Las Brisas Subdivisions to a point;

Thence west approximately 5425 feet to a point on the western boundary line of the Rio Grande River;

Thence approximately 9.03 miles meandering along the western boundary line of the Rio Grande River to a point;

Thence west approximately 7485 feet to a point;

Thence northwest approximately 6011 feet to a point, same point being 819 feet from the centerline of Hwy 277;

Thence northeast approximately 819 feet to the point of beginning, thus containing area one serviced by Eagle Pass Water Works System.

Thence northwest approximately 5979 feet along the western boundary line of Riverside Acres and paralleling Rosita Valley Rd. to a point, same point being on the southern right-of-way line FM 1021;

Thence northwest approximately 3.45 miles along the southern right-of-way line of FM 1021 to a point;

Thence north approximately 75 feet to the point of beginning, same point being on the centerline of FM 1021 and thus containing area two serviced by Eagle Pass Water Works System.

Beginning at a point in the centerline of FM 1021 approximately 2955 feet northwest from the intersection of FM 2030 and FM 1021;

Thence southeast approximately 5.11 miles along and within the 150' right-of-way of FM 1021 to a point, same point being the intersection of FM 1021 and FM 2366, including approximately 7.55 miles to the west, southwest, and east along and within the FM 2366 right-of-way;

Thence south and southeast approximately 5.47 miles along and within the 150' right-of-way of FM 1021 to a point, same point being approximately 2875 feet south of the most southern intersection of FM 1021 and FM 2366;

Thence south approximately 0.57 miles along and within the 150' right-of-way of FM 1021 and expanding 1932 feet to the west towards the city limits of El Indio, TX & within the right-of-way of FM 1021 to the east, to a point and same point being the intersection of FM 1021 and Canal St in El Indio, TX;

Thence south approximately 0.47 miles along and within the 150' right-of-way of FM 1021 and expanding approximately 500 feet to the west and expanding approximately 2600 feet to the east towards the city limits of El Indio, TX to a point, same point being the intersection of FM 1021 and FM 2644, including along and within the right-of-way of FM 2644 for approximately 2800 feet east from the intersection of FM 1021 and FM 2644;

Thence south approximately 0.88 miles along and within the 150' right-of-way of FM 1021 to a point, same point being the intersection of FM 1021 and FM 261, including approximately 2644 feet to the west along and within the FM 261 right-of-way;

Thence south approximately 1.93 miles along and within the 150' right-of-way of FM 1021 to a point, same point being the intersection of FM 1021 and FM 263, including approximately 5016 feet to the west along and within the FM 263 right-of-way;

Thence south approximately 0.77 miles along and within the 150' right-of-way of FM 1021 to a point, same point being the intersection of FM 1021 and FM 264, including approximately 5300 feet to the west and southwest along and within the FM 264 right-of-way;

Thence south approximately 1.50 miles along and within the 150' right-of-way of FM 1021 to a point, same point being the intersection of FM 1021 and FM 265, including approximately 5880 feet to the west along and within the FM 265 right-of-way;

Thence south approximately 0.79 miles along and within the 150' right-of-way of FM 1021 to a point, same point being the intersection of FM 1021 and At Gill Rd., including approximately 2.63 miles to the west, south, and southwest along and within the At Gill Rd. right-of-way;

Thence south approximately 1.09 miles along and within the 150' right-of-way of FM 1021 to a point, same point being the intersection of FM 1021 and FM 267, including approximately 4735 feet to the southwest along and within the FM 267 right-of-way;

Thence south approximately 1.50 miles along and within the 150' right-of-way of FM 1021 to a point, thus containing area three serviced by Eagle Pass Water Works System.

All three areas described above pertain to a total area serviced by Eagle Pass Water Works System.

STATE OF TEXAS COUNTY OF MAVERICK

March 23, 2007

I, Alvin L. Groves, Registered Professional Land Surveyor, hereby certify that the above description for the water service area was done according to the Texas State Plane Coordinate System and was obtained from a certified copy map from TCEQ under my supervision.

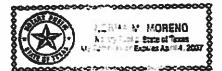
Alvin L. Groves

Registered Professional Land Surveyor

Texas No. 1524

Roberto Gonzalez, General Manager Ragie Pass Water Works System

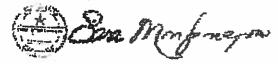
STATE OF TEXAS COUNTY OF MAVERICK



Notary Public, State of Texas

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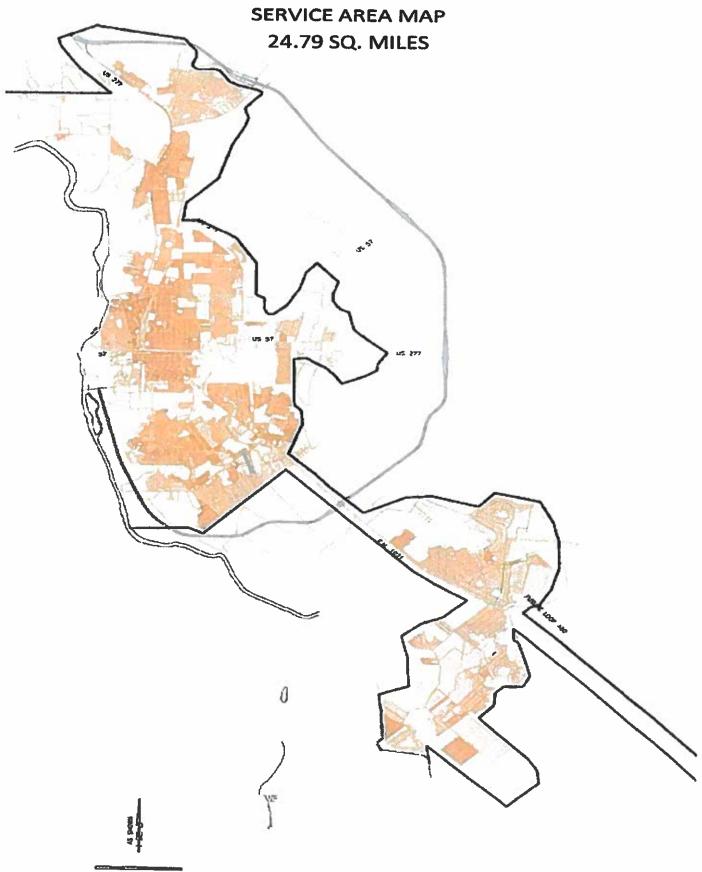


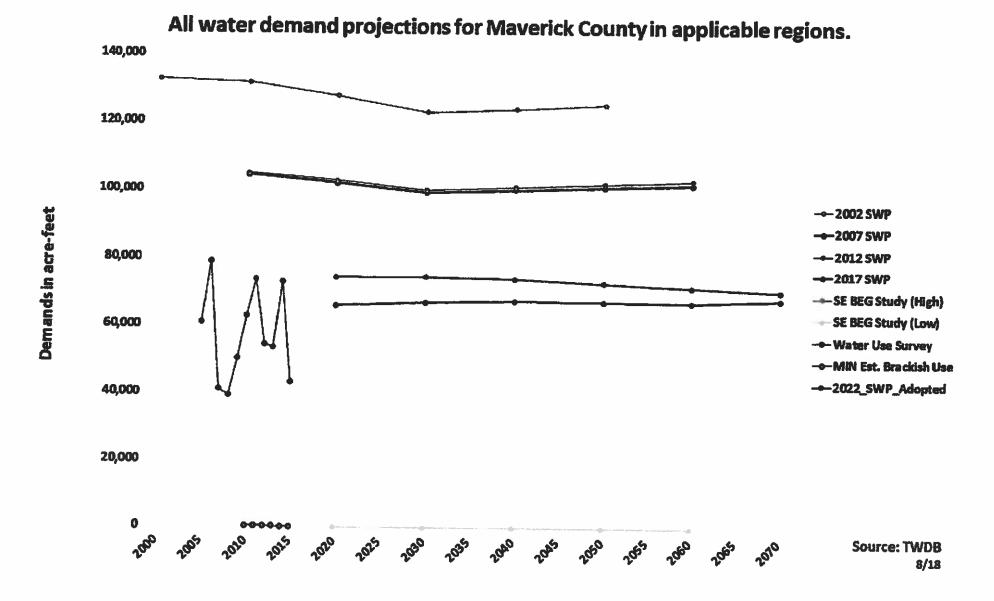
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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM

September 30,

2022

FINANCIAL STATEMENTS WITH INDEPENDENT AUDITOR'S REPORT

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CITY OF EAGLE PASS WATERWORKS SYSTEM EAGLE PASS, TEXAS

LIST OF NON-ELECTED PUBLIC OFFICIALS

SEPTEMBER 30, 2022

BOARD OF TRUSTEES

Marco A. Salinas Chairman

Morris Libson. Secretary Johnny Ruiz, Jr. Vice Chairman

Diana Lorena Salinas Trustee

Rolando Salinas Mayor City of Eagle Pass, Texas (Ex-Officio Member)

ADMINISTRATORS

Jorge Barrera – General Manager

Jorge Flores - Assistant General Manager

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CITY OF EAGLE PASS WATERWORKS SYSTEM EAGLE PASS, TEXAS

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Management's Discussion and Analysis5 - 10
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Statement of Net Position
Statement of Revenues, Expenses and Changes in Net Position
Statement of Cash Flows
Notes to Financial Statements
REQUIRED SUPPLEMENTARY INFORMATION - OTHER THAN MD&A - UNAUDITED
Schedule of Changes in Net Pension Liability and Related Ratios
Schedule of Contributions and Notes to Schedule of Contributions
Schedule of Changes to Total OPEB Liability and Related Ratios
GOVERNMENT AUDITING STANDARDS REPORT
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in
Accordance with Government Auditing Standards

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CITY OF EAGLE PASS WATERWORKS SYSTEM EAGLE PASS, TEXAS

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INDEPENDENT AUDITOR'S REPORT

To the Board of Trustees City of Eagle Pass Waterworks System Eagle Pass, Texas

Report on the Audit of the Financial Statements

Opinion

We have audited the accompanying financial statements of the business-type activities of the City of Eagle Pass Waterworks System (the "System"), a department of the City of Eagle Pass, Texas (the "City"), as of and for the year ended September 30, 2022, and related notes to the financial statements, which collectively comprise the System's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of the System, a department of the City, as of September 30, 2022, and the respective changes in financial position and, its cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the System, a department of the City, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Emphasis of Matter Regarding Financial Reporting

As discussed in Note 1, the financial statements of the System, a department of the City, are intended to present the financial position, changes in financial position, and cash flows of the business-type activities of the City attributable to the transactions of the System. They do not purport to, and do not, present fairly the financial position of the City, as of September 30, 2022, the changes in its financial position, or, where applicable, its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the City's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee than an audit conducted in accordance with generally accepted auditing standards and Governmental Auditing Standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgement made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgement and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatements of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of
 expressing an opinion on the effectiveness of the System's internal control. Accordingly,
 no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgement, there are conditions or events, considered in the aggregate, that raise substantial doubt about the System's ability to continue as a going concern for a reasonable period of time.

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We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis on pages 4 – 9, Schedule of Changes in Net Pension Liability and Related Ratios, and Schedule of Contributions and Notes to Schedule of Contributions on pages 38 - 39 and the Schedule of Changes in Total OPEB Liability and Related Ratios is the responsibility of management and on page 40, be presented to supplement the basic financial statements. Such information is the responsibility of management and although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the Required Supplementary Information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the System's basic financial statements. The accompanying Supplemental Section is presented for purposes of additional analysis and is not a required part of the basic financial statements. The Supplemental Section information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information in the Supplemental Section, is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

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Other Information

Management is responsible for the other information included in the annual report. The other information comprises the Introductory and Statistical Sections but does not include the basic financial statements and our auditor's report thereon. Our opinion on the basic financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude than an uncorrected material misstatement of the other information exists, we are required to describe in our report.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated March 7, 2023, on our consideration of the System's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the System's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the System's internal control over financial reporting and compliance.

Martinez, Rosario & Company, LLP Certified Public Accountants San Antonio, Texas

March 7, 2023

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March 16, 2023
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City of Eagle Pass Waterworks System MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended September 30, 2022

As management of the City of Eagle Pass Waterworks System (the "System"), a department of the City of Eagle Pass, Texas, (the "City") we offer readers of the System's financial statements this narrative overview and analysis of the financial activities of the System for fiscal year ended September 30, 2022.

FINANCIAL HIGHLIGHTS

- The assets of the System exceeded its liabilities as of September 30, 2022, by \$113,116,895 (net position). This amount represents 62% of the sum of total assets plus total deferred outflows of resources. Of this amount, \$8,975,998 in unrestricted net position may be used to meet the System's ongoing obligations to citizens and creditors in accordance with the System's fund designation and fiscal policies.
- The System's total net position increase by \$821,442.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis are intended to serve as an introduction to the System's basic financial statements. The System's basic financial statements are comprised of two components: (1) Enterprise fund financial statements and (2) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

The Statement of Net Position presents information on all of the System's assets and liabilities and, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the System is improving or deteriorating.

The Statements of Revenue, Expenses and Changes in Net Position present information showing how the System's net position changed during the fiscal year. All changes in net position are reported when the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in the future fiscal periods (e.g., uncollected charges for services and earned but unused compensated absences).

Both of these financial statements distinguish functions of the System that are principally supported by water sales and sewer services (business-type activities).

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The System, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The only fund utilized by the System is considered a proprietary fund.

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Proprietary Funds – The System maintains one type of proprietary fund, an Enterprise Fund. The System uses this Enterprise Fund to account for all of its activities. The basic proprietary fund financial statements begin on page 11 of this report.

Notes to the Financial Statements – The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. The notes to the financial statements can be found on pages 16-37 of this report.

Other Information – In addition to the basic financial statements and accompanying notes, this report also presents certain supplementary information concerning the System's operating revenues and expenses, net revenues available for debt service payments, cash receipts, and disbursements for restricted assets required by board ordinance and capital assets and related accumulated depreciation. This supplemental section can be found on pages 43-48 of this report.

FINANCIAL ANALYSIS

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the System, assets plus deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$113,116,895 as of September 30, 2022.

A large portion of the System's net position \$113,116,895 as of September 30, 2022, reflect its investments in capital assets (e.g., land, building, equipment, improvements, construction in progress, water rights and infrastructure), less any outstanding debt used to acquire those assets. The System uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the System's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

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NET POSITION

NETTO	SITION		
	2022		2021
Current and Other Assets \$	33,932,567	\$	42,589,292
Noncurrent Assets:			
Capital and Other Assets	148,627,811	14	45,531,352
Total Assets	182,560,378	13	88,120,644
Deferred Outflow of Resources	787,034		928,408
Total Asset Plus Deferred Outflow of			
Resources \$	183,347,412	\$1;	39,049,052
Current Liabilities \$	13,404,996	\$	17,178,149
Noncurrent Liabilities	55,636,636		58,715,110
Total Liabilities	69,041,632		75,893,259
Deferred Inflows of Resources	1,188,885		860,340
Total Liabilities Plus Deferred Inflows of			
Resources	70,230,517	•	76,753,599
Net Position:			
Net Investment in			
Capital Assets	98,942,128	10	00,574,602
Restricted for Debt Service	4,723,628		4,509,838
Restricted for Operating and Other Reserves	475,141		212,947
Unrestricted	8,975,598		6,998,066
Total Net Position	113,116,495	1	12,295,453
Total Liabilities and Deferred Inflows of			
Resources Plus Net Position \$	183,347,012	\$1	39,049,052

Net investment in capital assets decreased by \$1,6,32,474, a 1.1% decreased as compared to prior year. Restricted net position increased by \$475,984, a 10.1% decreased as compared to prior year. This amount represents resources that are subject to external restriction as to how they may be used. Unrestricted net position increased by \$1,977,932 a 28.3% increased as compared to prior year.

As of September 30, 2022, the System had positive balances in all three categories of net position.

Analysis of the System's Operations — The following table provides a summary of the System's operations for the years ended September 30, 2022 and 2021. The 2021 decrease includes a \$296,377 transfer to the City.

	_	2022	_	2021
Operating revenues:				
Water Sales	6	10,182,023	\$	9,043,899
Sewer Services		5,920,876		5,185,354
Charges for Other Services & Reimbursements		173,432	_	163,261
Total Operating Revenues		16,276,331		14,392,514
Operating Expenses:				
Salaries and Wages		3,950,789		3,791,507
Employee Benefits		1,254,302		1,435,864
Legal, Professional and Technical Services		646,915		473,997
Utilities		1,300,777		841,935
Other Operating Expenses		391,248		679,398
Water & Sewer Supplies		1,627,917		1,601,420
Depreciation	_	5,431,117	_	4,963,156
Total Operating Expenses	_	14,603,065	-	13,787,277
Operating Income		1,673,266		605,237
Nonoperating revenue (expenses):				
Investment Earnings		109,079		139,548
Other Non-Operating Revenue		21,610		17,520
Costs of Bond Issuances		-		(72,973)
Interest Expense	_	(686,536)	_	(713,495)
Total Nonoperating Revenue (Expenses)	_	(555,847)	-	(629,400)
Income before contributions and transfers		1,117,419		(24,163)
Transfers to City of Eagle Pass	_	(296,377)	_	(281,559)
Change in Net Position		821,042		(305,722)
Net Position, Beginning of Year	_	112,295,453	_	112,601,175
Net Position, End of Year	.	113,116,495	\$_	112,295,453

CAPITAL ASSETS

The System's investment in net capital assets as of September 30, 2022 is \$148,627,811 (net of accumulated depreciation of \$61,492,903 and amortization of Water Rights of \$4,092,527) did not vary significantly compared to the prior year amount of \$145,531,352 This investment in capital assets includes land, building, equipment, improvements other than buildings; infrastructure and construction work in progress and water rights.

CAPITAL	ASSETS	AT YE	AR-END

	_	2022	2021
Land	\$	1,592,018 \$	1,588,768
Water System		126,781,649	126,396,893
Sewer System		22,876,007	22,876,007
Furniture and Equipment		7,047,121	6,773,870
Construction in Progress		41,971,970	34,219,447
Water Rights	_	13,944,476	13,830,680
Total Capital Assets		214,213,241	205,685,665
Less Accumulated Depreciation		(61,492,903)	(56,665,041)
Less Amortization of Water Rights	_	(4,092,527)	(3,489,272)
Net Total Capital Assets	\$	148,627,811 \$	145,531,352

DEBT ADMINISTRATION

At the end of the current fiscal year, the System had total bonded debt of \$58,289,713 which varied by current year payments and premium amortization when compared to the prior year amount of \$61,267,184. The Certificates of Obligation represent bonded debt backed by the full faith and credit of the government and the Revenue bonds are secured solely by revenues of the System, in the amounts as follows:

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	_	2022	_	2021	
Revenue Bonds	\$	58,289,713	\$_	61,267,184	
TOTAL	\$_	58,289,713	\$_	61,267,184	

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REQUEST FOR INFORMATION

The financial report is designed to provide our citizens, customers, investors and creditors with a general overview of the System's finances. If you have questions about this report or need any additional information, please contact:

Jorge Barrera General Manager 2107 Veterans Blvd Eagle Pass, Texas 78852 830-773-2351

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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM STATEMENT OF NET POSITION - PROPRIETARY FUNDS As of September 30, 2022

		,
ASSETS		
Current Assets:		
Cash and Cash Equivalents:		
Unrestricted	\$	8,840,388
Restricted	_	19,085,404
Total Cash and Cash Equivalents		27,925,792
Short Term Investments:		
Unrestricted		1,260,919
Restricted		3,186,381
Total Short Term Investments		4,447,300
Accounts Receivable - Net of Uncollectible Allowance of \$542,105		1,357,922
Inventories	_	201,553
TOTAL CURRENT ASSETS		33,932,567
Noncurrent Assets:		
Capital Assets:		
Land Purchase and Improvements		1,592,018
Water Rights		13,944,476
Capital Assets		156,704,777
Accumulated Depreciation		(65,585,430)
Construction in Progress		41,971,970
Net Capital Assets		148,627,811
TOTAL NONCURRENT ASSETS		148,627,811
TOTAL ASSETS		182,560,378
DEFERRED OUTFLOWS OF RESOURCES		
Deferred Outflows		787,034
TOTAL ASSETS PLUS DEFERRED OUTFLOWS OF RESOURCES	\$	183,347,412

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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM STATEMENT OF NET POSITION - PROPRIETARY FUNDS - Continued As of September 30, 2022

LIABILITIES	
Current Liabilities:	
Accounts Payable	\$ 2,097,068
Accrued Expense Payable	160,459
Compensated Absences Payable	364,270
Customer Deposits Payable	1,204,134
Intergovernmental Payables	6,399,087
Accrued Interest Payable	232,206
Unearned Revenue	512,772
Bonds Payable - Current:	
Revenue Bonds Payable	 2,435,000
TOTAL CURRENT LIABILITIES	13,404,996
Noncurrent Liabilities:	
Bonds Payable - Non-Current:	
Revenue Bonds Payable	55,854,713
Total OPEB Liability	277,458
Net Pension Liability (Asset)	 (495,535)
TOTAL NONCURRENT LIABILITIES	 55,636,636
TOTAL LIABILITIES	69,041,632
DEFERRED INFLOWS OF RESOURCES	
Deferred Inflows	 1,188,885
TOTAL LIABILITIES PLUS DEFERRED INFLOWS OF RESOURCES	70,230,517
NET POSITION	
Net Investment in Capital Assets	98,942,128
Restricted for Debt Service	4,723,628
Restricted for Operating and Other Reserves	475,141
Unrestricted	 8,975,998
TOTAL NET POSITION	 113,116,895
TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES	
PLUS NET POSITION	\$ 183,347,412

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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION PROPRIETARY FUNDS

For the	Veer	Ended	September	30 2022
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OPERATING REVENUES:	
Charges for Water Services, Net	\$ 10,182,023
Charges for Sewerage Service	5,920,876
Other Revenue	 173,432
TOTAL OPERATING REVENUES	16,276,331
OPERATING EXPENSES:	
Salaries and Wages	3,950,789
Employee Benefits	1,254,302
Professional & Technical Services	646,915
Property Services	1,300,777
Other Operating Expenses	391,248
Supplies	1,627,917
Depreciation	 5,431,117
TOTAL OPERATING EXPENSES	 14,603,065
OPERATING INCOME	1,673,266
NON-OPERATING REVENUES (EXPENSES):	
Investment Earnings	109,079
Other Non-Operating Revenue	21,610
Interest Expense	 (686,136)
TOTAL NON-OPERATING REVENUES (EXPENSES)	 (555,447)
Income (Loss) Before Contributions and Transfers	1,117,819
Transfers to City of Eagle Pass	 (296,377)
CHANGE IN NET POSITION	821,442
NET POSITION - OCTOBER 1 (BEGINNING)	 112,295,453
NET POSITION - SEPTEMBER 30 (ENDING)	\$ 113,116,895

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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM STATEMENT OF CASH FLOWS - PROPRIETARY FUNDS For the Year Ended September 30, 2022

CASH FLOWS FROM OPERATING ACTIVITIES:		1 (0) = 100
Cash Received from User Charges	\$	16,317,433
Cash Payments to Employees for Services		(5,227,205)
Cash Payments for Suppliers	_	(13,794,794)
NET CASH PROVIDED BY OPERATING ACTIVITIES		(2,704,566)
CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES:		
Transfers to City of Eagle Pass	_	(296,377)
NET CASH USED FOR NON-CAPITAL FINANCING ACTIVITIES		(296,377)
CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES:		
Acquisition of Capital Assets		(2,060,719)
Principal Payments on Revenue and General Obligation Bonds		(2,960,000)
Interest Paid on Outstanding Debt	_	(714,264)
NET CASH USED FOR CAPITAL & RELATED		
FINANCING ACTIVITIES		(5,734,983)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Purchases of Short Term Investments - Net		574,135
Proceeds from Other Non-Operating Revenue		21,610
Interest on Investments	_	109,079
NET CASH USED FOR INVESTING ACTIVITIES	_	704,824
NET DECREASE IN CASH AND CASH EQUIVALENTS		(8,031,102)
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	_	35,956,894
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$_	27,925,792

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March 16, 2023
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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM STATEMENT OF CASH FLOWS - PROPRIETARY FUNDS - Continued For the Year Ended September 30, 2022

The state of the s		
RECONCILIATION OF OPERATING INCOME TO NET CASH		
PROVIDED BY OPERATING ACTIVITIES:		
Operating Income	\$	1,673,266
ADJUSTMENTS TO RECONCILE OPERATING INCOME TO NET CASH		
PROVIDED BY OPERATING ACTIVITIES:		
Depreciation		5,431,117
CHANGES IN ASSETS, LIABILITIES, DEFERRED OUTFLOWS OF RESOURCES	AND	
DEFERRED INFLOWS OF RESOURCES:		
Decrease (increase) in Accounts Receivable - Net of Uncollectible Allowance		(542)
Decrease (increase) in Inventories		52,030
Increase (decrease) in Accounts Payable		(279,343)
Increase (decrease) in Accrued Expense Payable		(319,253)
Increase (decrease) in Compensated Absences Payable		(22,114)
Increase (decrease) in Customer Deposits Payable		51,925
Increase (decrease) in Intergovernmental Payables		(9,128,606)
Increase (decrease) in Unearned Revenue		(10,281)
Increase (decrease) in Total OPEB Liability		14,901
Increase (decrease) in Net Pension Liability		(640,904)
Decrease (increase) in Deferred Outflows of Resources		144,693
Increase (decrease) in Deferred Inflows of Resources	_	328,545
NET CASH PROVIDED BY OPERATING ACTIVITIES	\$_	(2,704,566)
RECONCILIATION OF TOTAL CASH AND CASH EQUIVALENTS TO		
STATEMENT OF NET POSITION:		
Unrestricted		8,840,388
Restricted	_	19,085,404_
TOTAL CASH AND CASH EQUIVALENTS	\$_	27,925,792
Noncash Capital & Related Financing Activities:		
Acquisition of Capital Assets	\$_	5,514,106
Amortization of debt issuance cost		
Amortization of bond premiums	\$	17,471

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the City of Eagle Pass Water Works System (the "System") have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The System applies all GASB pronouncements. The more significant of the System's accounting policies are described below.

Reporting Entity

As authorized by Article X, Section 10.4 (c) of the City of Eagle Pass (the "City") City Charter, and as approved by City Ordinance dated December 1, 1948, the management and control of the System is vested in a five-member (5) Board of Trustees.

On April 29, 1991, the City Council by Ordinance 91-13 transferred the sewer system operations to the System. This ordinance established and vested management and control of the sewer system in the System Board of Trustees. Under the consolidation plan, the sewer system operations were transferred from the City to the System effective October 1, 1992. Therefore, all assets and liabilities of the sewer system fund were transferred to the System. The City retained full ownership; only management of the sewer system was transferred.

The Board of Trustees consists of the Mayor as an ex-officio member and four members appointed by the majority of the City Council for two four-year staggered terms. The Board selects its own chairman, whose term is for one year. The City Council sets rates that are charged and collected by the System, and authorizes issuance of debt to finance System improvements, legal liability for the System's debt remains with the City. The System is a department of the City and is presented as a blended unit of the City in its financial statements.

COVID-19: The COVID-19 pandemic, whose effects first became known in January 2020, is having a broad and negative impact on commerce and financial markets around the world. The United States and global markets experienced significant declines in value resulting from uncertainty caused by the pandemic. City of Eagle Pass' Texas Water Works System is closely monitoring its financial assets and its liquidity and is actively working to minimize the impact of these declines.

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

The extent of the impact of COVID-19 on the System's operational and financial performance will depend on certain developments, including the duration and spread of the outbreak and its impacts on COEPWWS' service recipients, employees, and vendors, all of which at present, cannot be determined. Accordingly, the extent to which COVID-19 may impact the System's financial position and changes in net assets and cash flows is uncertain and the accompanying financial statements include no adjustments relating to the effects of this pandemic.

Fund Financial Statements

The System's basic financial statements are prepared in conformity with U.S. Generally Accepted Accounting Principles (GAAP) for local governmental entities as prescribed by the Governmental Accounting Standards Board (GASB). The financial statements are presented as a single Enterprise Fund. This Enterprise Fund accounts for the acquisition, operation and maintenance of the System's facilities and services and is accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and all liabilities associated with the operation of this fund are included on the Statement of Net Position. The Enterprise Fund is accounted for using the accrual basis of accounting. Its revenue is recognized when it is earned, and its expenses are recognized when they are incurred.

Required fund financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Fund Net Position, and a Statement of Cash Flows.

GASB Statement No. 34, Basic Financial Statements – and Management's Discussion and Analysis – For State and Local Governments, requires that special purpose governments engaged only in business-type activities should present only financial statements required for Enterprise Funds. For these types of governments, basic financial statements and required supplementary information consist of Management's Discussion and Analysis (MD&A), Enterprise Fund financial statements, notes to financial statements, and required supplementary information other than MD&A.

The System distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the System's principal ongoing operations, water and sewer sales and related services.

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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM NOTES TO FINANCIAL STATEMENTS – Continued For the Year Ended September 30, 2022

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

The principal operating revenues of the System are charges to customers for water and sewer services. The System also recognizes as operating revenue the portion of tap fees intended to recover the cost of connecting new customers to the system.

Operating expenses for the System include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this criterion are reported as nonoperating revenues and expenses.

Assets, Liabilities and Net Position

Cash Equivalents

Cash and cash equivalents are short-term highly liquid investments that are readily convertible to known amounts of cash and so near maturity that there is no significant risk of changes in value due to changes in interest rates. Cash equivalents include investments with original maturities of three months or less. Cash equivalents are stated at cost, which approximates market value.

Accounts Receivable

The System has established an allowance for doubtful accounts for those accounts the System believes may not be collectible. The allowance is based on estimates of prior years' bad debts. When amounts become uncollectible, they are charged to the allowance account. Subsequent collections, if any, are charged as non-operating revenue.

Inventory of Materials and Supplies

Inventories of materials and supplies consist of expendable items held for consumption and are stated at cost. None of the inventories are considered to be obsolete.

Capital Assets

Assets in service are recorded on the basis of cost. Assets acquired through contributions, such as those from land developers, are capitalized and recorded at the contributor's reported costs. Asset retirements, along with the associated costs of removal, are charged to expense.

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – Continued

Maintenance, repairs and minor removals are charged to operating expenses as incurred, and major asset replacements are capitalized.

The System provides for depreciation of assets in service on the straight-line method, at amounts estimated to amortize costs of assets over their estimated average useful lives.

Estimated useful lives for major fixed asset groups are as follows:

Asset Class	Useful Life
Water System	25 - 50 years
Sewer System	15 - 50 years
Vehicles and Construction Equipment	5 - 10 years
Office Equipment	5 - 10 years
Office Building	33 1/2 years
Water Rights	40 years

Customers' Deposits

Cash received for customer deposits is accounted for in a separate restricted cash account. There is no provision to refund deposits to customers who continue to receive service.

NOTE 2: DETAILED NOTES

Cash and Cash Equivalents

The System's cash and cash equivalents are insured by FDIC and collateralized by U.S. Treasury securities. Cash deposit information for the System as of September 30, 2022, is as follows:

	_	Carrying Balance		Bank Balance		
Unrestricted Cash and Cash Equivalents Restricted Cash and Cash Equivalents	\$ _	8,840,388 19,085,404	\$	9,529,436 29,573,27 <u>1</u>		
	\$	27,925,792	\$	39,102,707		

NOTE 2: DETAILED NOTES - Continued

Cash and Cash Equivalents

For purposes of the statement of cash flows, all highly liquid cash instruments with maturity of approximately 3 months or less are cash equivalents. Cash deposits of greater than 3 months are considered to be short term investments.

The System's cash and cash equivalents and short-term investments restricted by bond and program requirements and board designated authorization is comprised of the following:

Restricted	 Amount
Bond Series 2016, 2018, 2019 and 2020 Funds	\$ 12,607,501
2016 Debt Service Reserve Fund	832,124
Outstanding Bond Debt	1,958,807
Interest and Sinking Reserve Fund	1,932,697
Customer Deposits	1,279,134
Other Restricted Funds	 475,141
	\$ 19,085,404
Board Designated	 Amount
Membrane Filter Replacement	409,196
Sewer Plant Expansion and Rehab	947,707
Contingency Fund	528,469
Meter Replacement	625,564
Water Rights Reserve	649,915
Termination Pay Reserve	275,415
Arbitrage	174,910
Other	 282,125
	\$ 3,893,301

NOTE 2: DETAILED NOTES - Continued

Capital Assets

Capital assets activity for the year September 30, 2022, was as follows:

		October 1, 2021	_	Additions	_	Deletions	 September 30, 2022
Capital Assets, not being depreciated							
Land	\$	1,588,768 \$		3,250	\$	•	\$ 1,592,018
Construction-In-Progress	-	34,219,447	_	7,752,523	_	-	 41,971,970
Total Capital Assets not being depreciated		35,808,215		7,755,773		-	43,563,988
Capital Assets, being depreciated							
Water System		126,396,893		384,756		-	126,781,649
Sewer System		22,876,007		-		-	22,876,007
Furniture and Equipment		6,773,870		273,251		-	7,047,121
Water Rights	-	13,830,680	_	113,796	_		 13,944,476
Total Capital Assets being depreciated		169,877,450		771,803		•	170,649,253
Less: Accumulated Depreciation							
Capital Assets		56,665,041		4,827,862		-	61,492,903
Water Rights		3,489,272	_	603,255	_	-	 4,092,527
Total Capital Assets being depreciated, net		109,723,137	_	(4,659,314)	_	-	 105,063,823
Total Net Capital Assets	\$	145,531,352 \$	_	3,096,459	\$_	•	\$ 148,627,811

The System has water rights of \$9,851,949 (net of accumulated amortization of \$4,092,527) to divert up to 11,076.5 acre-feet per year from the United States share of the Rio Grande River water. Water rights are depreciated over a 40-year period.

DETAILED NOTES - Continued NOTE 2:

Long-Term Debt

The System has bonds outstanding secured by and payable from the net revenue of the System. In addition, the System has outstanding Combination Tax and System Certificates of Obligation subordinate lien obligations secured and payable from the net revenue. Bond covenants for each revenue bond issue require the establishment of an interest and sinking fund, reserve fund, and a contingency fund. The System has complied with all deposit requirements, except for the Revenue Bond - Contingency and the Contingency Fund - Repairs and Replacement on which an agreement to replenish these funds was previously agreed to and is currently in place.

The following is a summary of changes in bonds payable for the year ended September 30, 2022:

					During Curr	ent Year		
lssue	Original Issue	Maturity Date	Interest Rate	Balance 10/1/2021	Addition	Deletions	Balance 9/30/2022	Due In One Year
Premiumon Refunding								
Bonds Series 2017	262,068			192,184	•	17,471	174,713	17,471
Drinking Water State Revolving Fund: Revenue Bonds:								
Series 2003B	11,545,000	2034	_	5,385,000		385,000	5,000,000	385,000
Series 2004A	5,400,000	2033		3,625,000		165,000	3,460,000	45,000
Series 2013	5,795,000	2042	2.54	3,280,000		180,000	3,100,000	180,000
Series 2016	17,090,000	2046	0.00 - 1.870	15,560,000		515,000	15,045,000	515,000
Series 2017	4,480,000	2032	2.0 - 4.0	2,955,000		755,000	2,200,000	345,000
Series 2018	11,900,000	2048	0.83 - 2.190	11,565,000		340,000	11,225,000	345,000
Series 2019	15,075,000	2048	2.41 - 4.30	15,065,000		500,000	14,565,000	500,000
Series 2020	3,640,000	2050	0.00103791	3,640,000	<u>.</u>	120,000	3,520,000	120,000
7	Total Bonds Payabl	e		\$ 61,267,184	s	\$ 2,977,471	\$ 58,289,713	\$ 2,452,471
				Prenzium on I	Refunding		174,713	17,471
				Revenue Bor	nds		58,115,000	2,435,000
							S 58,289,713	\$ 2,452,471

NOTE 2: DETAILED NOTES - Continued

Long-Term Debt - Continued

Future debt service requirements for the bonds are as follows:

	Outstanding Long-Term Debt						
Year Ended September 30,	Principal	<u>Interest</u>	Total				
2023	2,435,000	726,261	3,161,261				
2024	2,255,000	710,816	2,965,816				
2025	2,275,000	694,231	2,969,231				
2026-2030	13,185,000	3,139,184	16,324,184				
2031-2035	13,205,000	2,392,654	15,597,654				
2036-2040	9,100,000	1,599,918	10,699,918				
2041-2045	9,325,000	832,995	10,157,995				
2046-2050	6,090,000	141,600	6,231,600				
2051-2052	245,000	150	245,150				
Total \$	58,115,000	\$10,237,809	\$ 68,352,809				

The Texas Water Development Board (TWDB) as part of a Federal Capital Revolving Grant purchased the bonds. These bond issues were fully funded, and the proceeds were placed in escrow with a Trustee and are to be released only upon written authorization from TWDB upon presentation of proper documentation. The System is not liable for repayment of principal or interest until proceeds are released by TWDB.

The System has issued City of Eagle Pass, Texas Waterworks and Sewer System Revenue Bonds, Series 2013 and 2016 in previous years under this TWDB program. The Series 2013 funds are being used for the construction of a Regional Water and Wastewater Project, and the Series 2016 funds are being used for the purpose of building, improving, extending, enlarging, or repairing the System. All three Series currently have unspent amounts. The combined unspent amounts for Series, 2016, 2018, 2019 and 2020 as of September 30, 2022 total \$11,795,640.

In the year ended September 30, 2018, the System executed an Escrow Agreement for the WW&SS Revenue Bonds, Series 2013 to defease bonds with an original par value and a current net carrying amount totaling \$1,490,000 with maturity dates on December 1, 2037, 2038, 2039, 2040, 2041 and 2042, and early call dates of June 1, 2023, respectively. The outstanding principal of the defeased bonds is \$1,490,000 at September 30, 2022.

NOTE 2: DETAILED NOTES - Continued

Texas Water Code

The System is compliant with applicable requirements of Section 16.356 of the Texas Water Code relating to transfers of funds associated with Economically Distressed Areas Program (EDAP) funded projects. All revenues derived from EDAP funded projects are used solely for utility purposes.

Compensated Absences

The System's policy is to accumulate employees' unused vacation and sick leave to a maximum of twenty (20) and thirty (30) days, respectively. Vacation is earned at a rate of (10) working days per year for up to 10 years of service, fifteen (15) days for up to twenty, and twenty (20) days for over twenty years of service. Sick leave is earned at a rate of twelve (12) days per year of service. Employees are entitled to receive compensation for the accumulated unused vacation and sick leave upon retirement. Employees who resign in good standing are paid the accumulated unused vacation and sick leave.

The liability of \$364,270 at September 30, 2022, is comprised of earned vacation of \$129,306 and sick leave of \$234,964.

NOTE 2: DETAILED NOTES - Continued

Defined Benefit Pension Plan

Plan Description

The System employees participate under the same plan as the City. The City participates as one of 812 plans in the nontraditional, joint contributory, hybrid defined benefit pension plan administered by the Texas Municipal Retirement System (TMRS). TMRS is an agency created by the State of Texas and administered in accordance with the TMRS Act, Subtitle G, Title 8, Texas Government Code (the TMRS Act) as an agent multiple-employer retirement system for municipal employees in the State of Texas. The TMRS Act places the general administration and management of the City with a six-member Board of Trustees. Although the Governor, with the advice and consent of the Senate, appoints the Board, TMRS is not fiscally dependent on the State of Texas. TMRS's defined benefit pension plan is a tax-qualified plan under Section 401 (a) of the Internal Revenue Code. TMRS issues a publicly available comprehensive annual financial report (CAFR) that can be obtained at www.tmrs.com.

All eligible employees of the System are required to participate in TMRS.

Benefits Provided

TMRS provides retirement, disability, and death benefits. Benefit provisions are adopted by the governing body of the System, within the options available in the state statutes governing TMRS.

At retirement, the benefit is calculated as if the sum of the employee's contributions, with interest, and the System-financed monetary credits with interest were used to purchase an annuity. Members may choose to receive their retirement benefit in one of seven payments options. Members may also choose to receive a portion of their benefit as a Partial Lump Sum Distribution in an amount equal to 12, 24, or 36 monthly payments, which cannot exceed 75% of the member's deposits and interest.

Employees covered by benefit terms

At the December 31, 2021, valuation and measurement date, the System had 83 active employees in the Plan.

NOTE 2: DETAILED NOTES – Continued

Contributions

The contribution rates for employees in TMRS are either 5%, 6%, or 7% of employee gross earnings, and the System matching percentages are either 100%, 150%, or 200%, both as adopted by the governing body of the System. The System's contribution rates are 5% and 200%, respectively. Under the state law governing TMRS, the contribution rate for each city is determined annually by the actuary, using the Entry Age Normal (EAN) actuarial cost method. The actuarially determined rate is the estimated amount necessary to finance the cost of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability.

Employees for the System were required to contribute 5% of their annual gross earnings during the fiscal year. The contribution rate for the System was 10.0% in fiscal years 2021 and 2022. The System's contributions to TMRS for the year ended September 30, 2022, were \$346,666 and were equal to the required contributions.

Net Pension Liability

The System's Net Pension Liability (NPL) was measured as of December 31, 2021, and the Total Pension Liability (TPL) used to calculate the Net Pension Liability was determined by an actuarial valuation as of that date.

Actuarial assumptions:

The Total Pension Liability in the December 31, 2021, actuarial valuation was determined using the following actuarial assumptions:

Inflation 2.5% per year Overall payroll growth 3.5% per year

Investment Rate of Return 6.75%, net of pension plan investment expense,

including inflation.

NOTE 2: DETAILED NOTES - Continued

Net Pension Liability - Continued

Actuarial assumptions: - Continued

Salary increases were based on a service-related table. The 2019 Municipal Retirees of Texas Mortality Tables. The rates are projected on a fully generational basis with scale UMP. 2019 Municipal Retirees of Texas Mortality Tables with a 4-year set-forward for males and a 3-year set-forward for females. In addition, a 3.5% and 3% minimum mortality rate will be applied to reflect the impairment for younger members who become disabled for males and females, respectively. The rates are projected on a fully generational basis by Scale UMP to account for future mortality improvements subject to the floor.

Actuarial assumptions used in the December 31, 2021; valuation was based on the results of actuarial experience studies. The experience study in TMRS was for the period December 31, 2010 through December 31, 2014. Healthy post-retirement mortality rates and annuity purchase rates were updated based on a Mortality Experience Investigation Study covering 2009 through 2011 and dated December 31, 2013. These assumptions were first used in the December 31, 2013 valuation, along with a change to the Entry Age Normal (EAN) actuarial cost method. Assumptions are reviewed annually. Plan assets are managed on a total return basis with an emphasis on both capital appreciation as well as the production of income, in order to satisfy the short-term and long-term funding needs of TMRS.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. In determining their best estimate of a recommended investment return assumption under the various alternative asset allocation portfolios, GRS focused on the area between (1) arithmetic mean (aggressive) without an adjustment for time (conservative) and (2) the geometric mean (conservative) with an adjustment for time (aggressive).

NOTE 2: DETAILED NOTES - Continued

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return (Arithmetic)
Global Equity	30.00%	5.30%
Core Fixed Income	10.00%	1.25%
Non-Core Income	20.00%	4.14%
Real Return	10.00%	3.85%
Real Estate	10.00%	4.00%
Absolute Return	10.00%	3.48%
Private Equity	10.00%	7.75%
Total	100.00%	

Discount Rate

The discount rate used to measure the Total Pension Liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that employee and employer contributions will be made at the rates specified in statute. Based on that assumption, the pension plan's Fiduciary Net Position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the Total Pension Liability.

NOTE 2: DETAILED NOTES - Continued

Allocation

The System's net pension liability, pension expense, and deferred outflows and inflows of resources related to TMRS were derived from an allocation rate using a contribution-based method for the City's governmental activities and business-type activities.

			Inc	rease (Decrea	se)	
Changes in the Net Pension Liability	•	Total Pension Liability (a)	Plan Fiduciary Net Position (b)		Net Pension Liability (a) - (b)	
Balance at 12/31/2020	\$	14,129,623	\$	13,984,254	\$	145,369
Changes for the year:						
Service cost		443,932		-		443,932
Interest		943,561		-		943,561
Change of benefit terms		-				-
Difference between expected and						
actual economic experience		303,782		-		303,782
Changes in actuarial assumptions		27		•		-
Contributions - employer		-		328,269		(328,269)
Contributions - employee		-		190,202		(190,202)
Net investment income		-		1,822,085		(1,822,085)
Benefit payments, including refunds of						
employee contributions		(745,805)		(745,805)		-
Administrative expense		-		(8,435)		8,435
Other changes			_	58	_	(58)
Net changes		945,470	_	1,586,374		(640,904)
Balance at 12/31/2021	\$	15,075,093	\$_	15,570,628	\$	(495,535)

NOTE 2: DETAILED NOTES – Continued

Sensitivity of the net pension liability to changes in the discount rate

The following presents the net pension liability of the System, calculated using the discount rate, as well as what the System's net pension liability would be if it were calculated using a discount rate of 1-percentage-point lower (5.75%) or 1-percentage-point higher (7.75%) than the current rate:

		1% Decrease in		1% Increase in	
		Discount Rate		Discount Rate	Discount Rate
	_	(5.75%)		(6.75%)	(7.75%)
System's Net Pension Liability (Assets)	\$	1,724,378	\$	(495,535) \$	(2,304,103)

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's Fiduciary Net Position is available in a separately-issued TMRS financial report. That report may be obtained on the Internet at <u>www.tmrs.com</u>.

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended September 30, 2022, the System recognized pension expense of \$37,542.

At September 30, 2022, the System reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Deferred Inflows of Resources	-	Of Resources
Differences between expected and actual economic experience	\$	1,171,272	\$	234,826
Changes in actuarial assumptions		-		17,031
Difference between projected and actual investment earning		-		318,002
Contributions subsequent to the measurement date of December	•			
31, 2021		-	_	133,743
			-	
Total	\$	1,171,272	\$	703,602

NOTE 2: DETAILED NOTES - Continued

The \$1,171,272 reported as deferred inflows of resources related to pensions resulting from \$133,743 contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability for the year ending September 30, 2022. Other amounts reported as deferred outflows and inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended September 30,	-	Net Deferred Outflows (Inflows) of Resources
2021	\$	(65,206)
2022		(299,342)
2023		(121,505)
2024		(115,360)
2025		-
Thereafter	_	•
TOTAL	\$_	(601,413)

Deferred Inflows and Outflows of Resources

In addition to assets and liabilities, the statement of net position includes a separate section for deferred inflows and outflows of resources. These separate financial statement elements represent a consumption of net position that applies to a future period(s) and therefore, will not be recognized as an inflow or outflow of resources (expense) until then.

NOTE 2: DETAILED NOTES - Continued

The System has several deferred outflows of resources. Deferred outflows of resources are comprised of the following:

Description	_	Amount
Contributions to Pension subsequent to the measurement date of December		
31, 2021	\$	133,743
Differences between projected and actual investment earnings - Pension		318,002
Differences between projected and actual economic experience - Pension		234,826
Change in Actuarial Assumptions - Pension		17,031
Change in Actuarial Assumptions - OPEB		50,228
Deferred charges for refunding	_	33,204
Total Deferred Outflows of Resources	\$	787,034

Deferred inflows of resources are comprised of the following:

Description	Amount
Differences between expected and actual economic experience - Pension	\$ 1,171,272
Differences between projected and actual economic experience - OPEB	17,613
Total Deferred Inflow of Resources	\$ 1,188,885

Other Postemployment Benefits Plan

Supplemental Death Benefit.

The City participates in a single-employer, unfunded, defined benefit group-term life insurance plan operated by TMRS known as the Supplemental Death benefits fund (SDFB). The City elected, by ordinance, to provide group-term life insurance coverage to both current and retired employees. The funding policy for the SDBF program is to assure that adequate resources are available to meet all death benefits payments for the upcoming year. Benefit payments are treated as being equal to the employer's yearly contributions for retirees. Benefit payments and refunds are due and payable in accordance with the benefit terms. Information about the city's total OPEB liability, deferred outflows of resources, deferred inflows of resources, and OPEB expense is provided by TMRS from reports prepared by their consulting actuary.

NOTE 2: DETAILED NOTES - Continued

TMRS - Supplemental Death Benefit

Plan Description

The City participates in a defined benefit OPEB plan administered by TMRS. TMRS administers the defined benefit group-term life insurance plan known as the SDBF. This is a voluntary program in which participating member cities may elect, by ordinance, to provide group-term life insurance coverage for their active members, including or not including retirees. Employers may terminate coverage under, and discontinue participation in, the SDBF by adopting an ordinance before November 1 of any year to be effective the following January 1.

The member city contributes to the SDBF at a contractually required rate (based on the covered payroll of employee members) as determined by an annual actuarial valuation. The rate is equal to the cost of providing one-year term life insurance. The funding policy for the SDBF program is to assure that adequate resources are available to meet all death benefit payments for the upcoming year. The intent is not to pre-fund retiree term life insurance during employees' entire careers. No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pensions. As such, the SDBF is considered to be a single-employer unfunded OPEB defined benefit plan with benefit payments treated as being equal to the employer's yearly contributions for retirees.

The City contributes to the SDBF at a contractually required rate as determined by an annual actuarial valuation. The rate is equal to the cost of providing one-year term life insurance. The funding policy for the SDBF program is to assure the adequate resources are available to meet all death benefit payments for the upcoming year; the intent is not to pre-fund retiree term life insurance during employee's entire careers.

Benefits

The death benefit for active employees provides a lump-sum payment approximately equal to the employee's annual salary (calculated based on the employee's actual earnings, for the 12-month period preceding the month of death). The death benefit for retirees is considered an OPEB and is a fixed amount of \$7,500. As the SDBF covers both active and retiree participants with no segregation of assets, the SDBF is considered to be an unfunded OPEB plan (i.e., no assets are accumulated). System participants in the SDBF as of December 31, 2018 are 73.

NOTE 2: DETAILED NOTES - Continued

Total OPEB Liability

The City's total OPEB liability of \$277,458 was measured as of December 31, 2021 and was determined by an actuarial valuation was of that date.

Actuarial Assumptions and Other Inputs

The total OPEB liability in the December 31, 2021 actuarial valuation was determined using the following actuarial assumptions and other inputs applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.50%

Salary increases 3.5% to 11.50% including inflation

Discount rate 1.84%*

Retirees 'share of benefit- related costs Zero

Administrative expenses All administrative expenses are paid through the Pension

Trust Fund and accounted for under reporting requirements

under GASB Statement No. 68.

Mortality rates-service retirees 2019 Municipal Retirees of Texas Mortality Tables. The

rates are projected on a fully generational basis with scale

UMP

Mortality rates-disabled retirees 2019 Municipal Retirees of TexasMortality Tables with a 4

year set-forward for males and a 3 year set-forward for females. In addition, a 3.5% and 3% minimum mortality rate will be applied to reflect the impairment for younger members who become disabled for males and females, respectively. The rates are projected on a fully generational basis by Scale UMP to account for future mortality

improvements subject to the floor.

The Actuarial Assumptions used in the December 31, 2021 valuation were based on the results of an actuarial experience study for the period December 31, 2014 to December 31, 2018.

^{*}The discount rate is based on the Fidelity Index's "20-Year Municipal GO AA Index" rate as of December 31, 2020.

NOTE 2: DETAILED NOTES – Continued

Change in Total OPEB Liability and OPEB Expense

The System's Total OPEB liability increased by \$14,901, and OPEB expense was \$20,824. Total OPEB Liability as a percent of covered Payroll is 7.18%.

There were no changes of assumptions or other inputs that affected measurement of the total OPEB liability during the measurement period.

There were no changes of benefit terms that affected measurement of the total OPEB liability during the measurement period.

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the total OPEB liability of the City, as well as what the City's total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current discount rate:

	1	% Decrease in			1% Increase in
	1	Discount Rate	C	urrent Discount	Discount Rate
		(0.84%)		Rate (1.84%)	(2.84%)
System's OPEB Liability	\$	342,329	\$	277,459	\$ 216,847

Restricted Net Assets

Capital Projects

This amount represents total restricted assets less those amounts reported as liabilities and/or restricted for capital purposes.

Bond Contingency

The amount consists of bond covenant requirements for bond contingency.

Water Rights

Net position at September 30, 2022, of \$649,915 has been designated to purchase water rights in the future. The restriction is generated from a designated one-time fee of \$188 per living unit equivalent for each new development. The living unit equivalent varies based on meter size.

NOTE 2: DETAILED NOTES - Continued

Debt Service

The restricted debt service is that amount required to meet current debt service less accrued interest reported as a current liability.

Commitments and Contingencies

Grants

The System receives federal grants for specific purposes that are subject to review and audit by federal agencies. Such audits could result in a request for reimbursement by the federal agencies for expenditures that might be disallowed under terms and conditions of the grant agreements or contracts. In the opinion of the System's management, such disallowance, if any will not be significant to these financial statements.

Arbitrage

The System through the City has issued certain tax-exempt obligations that are subject to Internal Revenue Service (IRS) arbitrage regulations. Noncompliance with these regulations, which pertain to the utilization and investment proceeds, can result in penalties, including the loss of the tax-exempt status of the applicable obligations retroactive to the date of original issuance. In addition, the IRS requires that interest income earned on proceeds in excess of the arbitrage rate on applicable obligations be rebated to the federal government. The System monitors its bond proceeds in relation to arbitrage regulations, and "arbitrage rebate" is estimated and recorded in these financial statements when susceptible to accrual. Arbitrage rebates of \$0 were accrued at September 30, 2022. The System has set aside cash of \$174,910 for rebate.

Purchase Commitments

As of September 30, 2022, the System had purchase commitments for two capital assets and engineering services and construction services for various construction projects. These outstanding purchase commitments amounts total \$27,132,000 as of September 30, 2022.

NOTE 3: RISK MANAGEMENT

The System is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets; business interruptions; errors and omissions; injuries to employees; and natural disasters for which the System carries commercial insurance for these risks of loss. Settled claims resulting from other risks of loss have not exceeded commercial insurance coverage in any of the past three fiscal years.

The System contracts with the Texas Municipal League (TML) to provide workers' compensation insurance. This multiple-employer account provides for a combination of modified self-insurance and stop-loss coverage. Contributions are set annually by TML. Liability by the System is generally limited to the contributed amounts.

NOTE 4: SUBSEQUENT EVENTS

Subsequent events were evaluated by management through March 7, 2023, which is the date the financial statements were available to be issued.

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REQUIRED SUPPLEMENTARY INFORMATION – OTHER THAN MD&A - UNAUDITED

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March 16, 2823

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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM REQUIRES SUPPLEMENTARY INFORMATION (INAUDITED) For the Year Ended September 36, 2022

SCHEDULE OF CHANGES IN NET PENSION LIAB LAST 10 YEARS (will ultimotely		ED RATIOS						
Menarement Year Actuarial Valuation Data Total Pennian Liability	2015 12/31/2814	2016 12/31/2015	2017 12/31/2016	2016 12/31/2017	2019 12/31/2018	2020 12/31/2019	2021 12/31/2020	2012 12/31/2021
Service Cost Interest (on the Total Pension Liability Changes of benefit terms	\$ 267,078 694,735	\$ 306,389 727,259	\$ 322,460 1 734,256	\$ 334,552 \$ 768,149	353,827 803,619	\$ 371,311 845,999	\$ 397,897 896,550	\$ 443,932 943,561
Difference between expected and actual experienc Changes of assumptions Benefit payments, including refunds of employee contribution	(46,733) (482,357)	6,468	(24,776) - (522,810)	(52,530) - (548,931)	41,356 (519,717)	95,963 39,740 (639,665)	49,460 (595,127)	303,782 (745,805
Not Change in Total Pension Liability	432,723	512,895	509,130	501,240	679,085	713,348	748,780	945,470
Total Peasion Liability - Beginning	10,032,422	10,465,145	10,978,040	11,487,170	11,988,410	12,667,495	13,380,843	14,129,623
Total Pension Liebility - Ending (e)	\$ 10,465,145	\$ 10,978,040	\$ 11,487,170	5 <u>11,988,410</u> S	12,667,495	13,380,843	5 14,129,623	15,075,093
Plas Fiduciary Nat Position								
Contributions - Employe Contributions - Employe Contributions - Employe Contributions - Employe Benefit promote, including refunds of employee contribution Administrative Expense Other	\$ 254,803 126,939 560,951 (482,357) (5,857)	130,210 15,139 (457,845) (9,221)	\$ 246,141 : 135,540	\$ 250,933 \$ 140,686 1,486,603 (548,931) (7,705) (392)	260,951 148,792 (360,826) (519,717) (6,975) (364)	\$ 263,480 156,804 1,788,163 (639,665) (19,108) (304)	\$ 290,668 170,187 996,053 (595,127) (6,449) (251)	\$ 328.269 190,202 1,822,085 (745,805 (8,435
Net Change in Plan Fiduciary Net Position	453,997	(71,410)	539,123	1,321,194	(478,139)	1,558,370	855,081	1,586,374
Plan Fiduciary Net Position - Beginning	9,806,038	10,260,035	10.188,625	10,727,748	12,048,942	11,570,803	13,129,173	13,984,254
Plan Fiduciary Net Pasition - Ending (b)	\$ 10,260,035	\$ 10,188,625	S 10,727,748	S 12,048,942 S	11,570,803	S 13,129,173	\$ 13,984,254	15,570,628
Not Prusion Liability (Asset) - Ending (a) - (b)	\$ 205,110	5 789,415	\$ 759,422	s <u>(60,532)</u> s	1,096,692	\$ 251,670	5 145,369	s (495,535
Plan Fiduciary Net Position as a Percentage of the Total Peusian Liability	98%	93%	93%	101%	91%	98%	99%	1039
Covered-Employee Payrol	S 2,534,247	\$ 2,598,722	\$ 2,860,571	\$ 2,813,724 5	2,813,724	5 3,250,457	\$ 3,403,737	3,804,041
Net Pension Linbility as a Percentage of Covered Employee Payroll	8%	30%	27%	-2%	39%	8%	4%	-135

CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) For the Year Ended September 38, 2022

SCHEDULE	OF CONTRIBUTIONS
LAST 15 VEADS	(will altimately be displayed).

Fiscal Year	_	2015	_	2016	-	2017	20	18	_	2819	_	2020	_	2021	_	2022
Actuarially Determined Contribution	\$	257,952	\$	264,912	\$	268,142 5	27	9,723	\$	259,368	\$	302,900	\$	291,691	S	346,666
Contributions in relation to the actuarially determined contribution.	-	257,952		264,912	-	268,142	27	9,723	-	259,368	-	302,900	-	291,691	-	346,666
Contribution Deficiency (excess)	s		s_	•	5_				\$_		s_		5_	-	s_	
Covered Employee Payroll	s_	2,655,578	S _	2,863,504	s_	2,920,082	3,10	0,328	s_	2,700,579	s_	3,475,474	s_	3,260,440	s_	3,804,041
Contributions as a Percentage of Covered Employee Pa	lon	10%		9%		9%		9%		10%		9%	_	9%		9%

NOTES TO SCHEDULE OF CONTRIBUTIONS

v.	lun	rla	Dα	le:

Accuarially determined contribution rates are calculated as of December 31 and become effective in January 13 months later.

Methods and Assumptions Used to Determine Contribution Rates:

Actuarial Cost Method

Entry Age Normal

Amortization Method

Level Percentage of Payroll, Closed

Remaining Amertization Period

25 years

Asset Valuation Method

10 Year smoothed market; 12% soft corridor

Inflation

2.50%

Salary Increases

3.5% to 11.5% including inflation

Investment Rate of Return Retirement Age

6.75%

Experience-based table of rates that are specific to the City's plan of benefits. Last updated for the 2019 valuation pursuant to an experience study of the period 2014 - 2018

Post-retirement: 2019 Municipal Retirees of Texas Mortality Tables. The rates are projected on a fully generational basis with scale UMP. Pro-retirement: PUB(10) mortality tables, with the Public Safety table used for males and the General Employee table used for females. The rates are projected on a fully generational basis with scale UMP

Other Information:

There were no benefit changes during the year

CITY OF EAGLE PASS WATER WORKS REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) FOR THE YEAR ENDED SEPTEMBER 30, 2022

RETIREE HEALTH PLAN SCHEDULE OF CHANGES TO TOTAL OPEB LIABILITY AND RELATED RATIOS LAST 10 YEARS (will ultimately be displayed)

Measurement Year Actuarial Date		2018 12/31/2017		2019 12/31/2018	2020 12/31/2019		2021 12/31/2020	2022 12/31/2021
Total OPEB Liability								
Service Cost	s	7,034	S	8,332	\$ 7,527	s	10,552 \$	13,695
Interest on the total OPEB liability		6,097		6,211	6,775		6,308	5,319
Effect of plan changes		122			-		-	•
Effect of assumption changes or inputs		14,583		(3,792)	37,220		35,392	8,809
Effect of economic/demographic (gains) or losses		-		(13,258)	(4,109))	(12,795)	(6,073)
Benefit payments	_	(1,970)		(2,083)	(2,195	<u> </u>	(2,042)	(6,847)
Net Change in Total OPEB Liability		25,744		(4,590)	45,218		37,415	14,902
Total OPEB Liability - Beginning	_	158,769		184,513	179,924		225,142	262,557
Total OPEB Liability - Ending	s	184,513	s	179,923	S 225,142	s.	262,557 \$	277,458
Pensionable Covered Payroll	s	2,831,724	\$_	2,975,838	s 3,136,076	s.	3,403,737 \$	3,804,041
Net Pension OPEB liability as a Percentage of Covered Payroll		6.52%	_	6.05%	7.18%	•	7.71%	7.29%

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GOVERNMENT AUDITING STANDARDS REPORT

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Trustees City of Eagle Pass Waterworks System Eagle Pass, Texas

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business type activities of the City of Eagle Pass Water Works System (the "System"); a department of the City of Eagle Pass, Texas (the "City"), as of and for the year ended September 30, 2022, and the related notes to the financial statements, which collectively comprise the System's basic financial statements, and have issued our report thereon dated March 7, 2023.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the System's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the System's internal control. Accordingly, we do not express an opinion on the effectiveness of the System's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the System's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the System's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the System's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Martinez, Rosario & Company, LLP Certified Public Accountants San Antonio, Texas

March 7, 2023

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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM SCHEDULE OF OPERATING REVENUE For the Year Ended September 30, 2022

OPERATING REVENUE		
Water Sales:		
Residential	\$	7,244,997
Commercial		1,905,724
Governmental		1,031,302
Sewer Services		5,920,876
Total Water Sales and Sewer Services	_	16,102,899
Charges for Other Services:		
Fire Protection		51,462
Garbage Collection Fee		102,085
Other Revenue		14,877
Other Operating Revenue	_	5,008
Total Charges for Other Services		173,432
Total Operating Revenue	\$	16,276,331

Note: Water connection charges, water and sewer tapping fees, water rights collection, water impact fees and sewer development fees have been shown as part of water sales and sewer services.

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CITY OF EAGLE PASS, TEXAS WATERWORKS SYSTEM SCHEDULE OF OPERATING EXPENSES For the Year Ended September 30, 2022

	·· · · · · · · · · · · · · · · · · · ·	
SALARIES AND WAGES		
Manager and Supervision Salaries	\$	1,137,984
Meter Shop Salaries	-	399,056
Operation Salaries		1,299,335
Maintenance Salaries		360,769
Distribution and Service Dept. Salaries		713,029
Contract Services	_	40,616
Total Salaries and Wages		3,950,789
EMPLOYEE BENEFITS		
Group Insurance		586,710
Social Security Taxes		303,483
State Unemployment Taxes		1,718
Contributions - Texas Municipal Retirement System		58,367
Worker's Compensation		84,218
Association Dues		175,624
Uniforms	_	44,182
Total Employee Benefits		1,254,302
LEGAL, PROFESSIONAL & TECHNICAL SERVICES		
Legal and Other Professional		163,890
Auto and Truck		457,906
Other	_	25,119
Total Legal, Professional & Technical Services		646,915
PURCHASED PROPERTY SERVICES		
Utilities and Telephone Services		1,300,777
OTHER OPERATING EXPENSES		
Freight		44,591
General Insurance		96,858
Advertising		6,998
Travel Expense		21,577
Trustee Fees		670
Office Expenses	_	220,554
Total Other Operating Expenses		391,248
WATER & SEWER SUPPLIES		
Sewer Plant Supplies		432,902
Filtration Supplies		998,688
Grass Farm Supplies		16,872
Meter Shop Expenses		179,455
Total Water & Sewer Supplies	_	1,627,917
Total Operating Expenses (Exclusive of Depreciation and Amortization)	\$_	9,171,948

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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM SCHEDULE OF NET REVENUES AVAILABLE FOR DEBT SERVICE For the Year Ended September 30, 2022

OPERATING REVENUES AND TRANSFERS FROM CITY Water Sales and Sewer Services Charges for Other Services		\$	16,102,899 173,432
Total Operating Revenues		_	16,276,331
OPERATING EXPENSES (excluding depreciation and amortization)			9,171,948
NET REVENUES AVAILABLE FOR DEBT SERVICE		\$_	7,104,383
ANNUAL PRINCIPAL AND INTEREST REQUIREMENTS	\$ 3,161,261	_	3,161,261
BOND COVERAGE OF PRINCIPAL AND INTEREST REQUIREMENTS FROM NET REVENUES:		s	2.25

1.0 = coverage of debt < than 1.0 is not covering debt.

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CITY OF EAGLE PASS, TEXAS WATER WORKS SYSTEM SCHEDULE OF CASH RECEIPTS AND DISBURSEMENTS - RESTRICTED ASSETS REQUIRED BY BOND ORDINANCES For the Year Ended September 30, 2022

	D	ebt Service Reserves
CASH AND CASH EQUIVALENTS,		
OCTOBER 1, 2021	\$	4,509,838
CASH RECEIPTS		
Transfers from Operating Fund		181,235
Interest Received	_	32,555
Total Cash Receipts	_	213,790
Total Cash Available	_	4,723,628
CASH DISBURSEMENTS		
Principal Payments		-
Interest Payments		-
Transfer to System Fund		-
Administrative Fees	_	
Total Cash Disbursements	_	•
CASH AND CASH EQUIVALENTS		
SEPTEMBER 30, 2022	\$_	4,723,628
REQUIRED PRESENT BALANCE	\$_	4,561,288

CITY OF EAGLE PASS, TEXAS WATERWORKS SYSTEM PROPERTY, PLANT, EQUIPMENT, CONSTRUCTION IN PROGRESS AND ACCUMULATED DEPRECIATION For the Year Ended September 30, 2022

		Property, Plant, Equipment and Construction in Progres					18	
	_	Balance 9/30/2021	77	Additions		Deletions/ Transfers		Balance 9/30/2022
WATER SYSTEM		770012022		1166141025		110001010	_	
Land	\$	696,198	\$	3,250	\$	-	\$	699,448
Filtration Plant		5,621,561		41,170		-		5,662,731
Booster Pump Station		1,156,576		-		-		1,156,576
Reservoirs		2,229,621		_		_		2,229,621
Distribution Mains		8,338,476		185,419		-		8,523,895
Parking Lot Improvements		176,955		***		-		176,955
Hydrants and Valves		356,136		-		-		356,136
Meters and Services		2,899,591		158,167		-		3,057,758
Meter Shop Equipment		9,368		_		_		9,368
Auto and Trucks		2,392,236		145.072		-		2,537,308
Construction Equipment		1,322,742		,		-		1,322,742
Furniture and Equipment		549,308		12,034				561,342
Office Building		86,543		-		-		86,543
System Improvements		2,088,640		_				2,088,640
South Plant Towers		238,457		_		_		238,457
South Plant Equipment		11,813		_		_		11,813
South Plant Water Plant		94,464,822		_				94,464,822
East Transfer Main		2,733,705		_		_		2,733,705
Replacement Meters		4,230,320		_		_		4,230,320
Maintenance Bldg				-		-		1,493,223
Lift Stations Maintenance		1,493,223		-		-		282,269
Lift Stations Maintenance	_	282,269		-				262,209
Total Water System	_	131,378,560		545,112		-		131,923,672
SEWER SYSTEM								
Land		892,569		9		14		892,568
FM 1021 Overpass		1,477,726		-				1,477,726
Sewer Plant and Improvements		19,277,784		-		•		19,277,784
Sewer System Equipment		1,054,146		69,998		_		1,124,144
Auto and Truck		1,420,304		41,915		_		1,462,219
Sewer Rd Surface Overlay		76,971		-				76,971
Office Equipment (Sewer)		13,953		4,233				18,186
Sewer/Manhole Repairs		1,181,571		1,255				1,181,571
TX DOT US 277 Project		861,955		-			_	861,955
Total Sewer System	_	26,256,979		116,146		-		26,373,124
Total Water and Sewer Systems	\$	157,635,539	. \$	661,258	\$_	-	s _	158,296,796
Construction in Progress	\$	34,219,447	\$_	7,752,523	\$_		\$	41,971,970
Total	s	34,219,447	\$_	7,752,523	\$_	<u>-</u>	\$	41,971,970
Water Rights	\$	13,830,680	- S_	113,796	. \$	•	\$	13,944,476

CITY OF EAGLE PASS, TEXAS WATERWORKS SYSTEM PROPERTY, PLANT, EQUIPMENT, CONSTRUCTION IN PROGRESS AND ACCUMULATED DEPRECIATION For the Year Ended September 30, 2022

	_		Accumulated Depreciation					
		Balance 9/30/2021		Additions		Deletions		Balance 9/30/2022
WATER SYSTEM		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_				1,000	
Land	\$	-	\$	-	\$	-	\$	-
Filtration Plant		4,323,862		111,734		-		4,435,596
Booster Pump Station		1,094,584		46,263		-		1,140,847
Reservoirs		1,657,005		44,592				1,701,597
Distribution Mains		4,576,317		205,988		-		4,782,305
Parking Lot Improvements		53,088		17,696				70,784
Hydrants and Valves		332,384		10,694		-		343,078
Meters and Services		1,671,708		91,825		-		1,763,533
Meter Shop Equipment		9,368		_		-		9,368
Auto and Trucks		1,631,030		507,461		-		2,138,491
Construction Equipment		1,000,577		132,274		-		1,132,851
Furniture and Equipment		549,308		56,134				605,442
Office Building		38,084		2,599		-		40,683
System Improvements		2,088,640		2,404,254		12		4,492,894
South Plant Towers		95,203		5,961				101,164
South Plant Equipment		8,997		1,182		_		10,179
South Plant Water Plant		19,010,379		7,666		_		19,018,045
East Transfer Main		528,932		68,343				597,275
Replacement Meters		641,599		105,758		-		747,357
•		041,399		103,736		•		147,337
Maintenance Bldg Lift Stations Maintenance		-		-		•		•
Lift Stations Maintenance	_		_	-			- –	-
Total Water System	_	39,311,065		3,820,424		-		43,131,489
SEWER SYSTEM								
Land		-		-		-		-
FM 1021 Overpass		288,888		36,943		-		325,831
Sewer Plant and Improvements		14,475,017		520,271		-		14,995,288
Sewer System Equipment		958,415		112,415		-		1,070,830
Auto and Truck		1,343,862		292,444		-		1,636,306
Sewer Rd Surface Overlay		53,881		7,697		-		61,578
Office Equipment (Sewer)		13,953		3,637		_		17,590
Sewer/Manhole Repairs		219,960		34,032		-		253,992
TX DOT US 277 Project			_	<u> </u>		-		<u> </u>
Total Sewer System	_	17,353,976	_	1,007,439		-	_	18,361,415
Total Water and Sewer Systems	\$_	56,665,041	\$ _	4,827,863	\$_	-	. \$_	61,492,904
Construction in Progress	\$_		\$_		_\$_	-	_\$_	-
Total	\$_	-	\$ _	-	\$_		\$	-
Water Rights	\$_	3,489,272	\$_	603,255	_\$_	-	. \$	4,092,527

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DESCUSSION PURPOSES
ENGAGEMENT IS SUBJECT TO FINAL REVIEW
AND POSSIBLE REVISION

STATISTICAL SECTION – UNAUDITED

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March 16, 2023

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DISCUSSION PURPOSES

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CITY OF EAGLE PASS WATER WORKS SYSTEM EAGLE PASS, TEXAS

WATER CONSUMPTION AND ACTIVE METERS (UNAUDITED) LAST FOUR YEARS

	Year Ended September 30,					
WATER CONSUMPTION (Thousands of Gallons)	2022	2021	2020	2019		
Residential Commercial Governmental	1,711,039 467,778 246,314	1,617,744 404,632 219,863	1,735,348 405,331 256,047	1,398,952 377,291 216,169		
Total Water Consumption	2,425,131	2,242,239	2,396,726	1,992,412		
Total Water Pumped into System (Thousands of Gallons)	2,719,458	2,654,260	2,526,720	2,407,950		
NUMBER OF ACTIVE METER CONNECTIONS						
Residential Commercial Governmental	16,474 1,255 203_	16,218 1,729 204	15,948 1,675 	15,585 1,693 201		
Total Number of Active Meter Connection	17,932	18,151	17,824	17,479		

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CITY OF EAGLE PASS WATERWORKS SYSTEM EAGLE PASS, TEXAS

WATER AND SEWER RATES (UNAUDITED) LAST FOUR YEARS

		ater	Se	wer
	Monthly	Rate per	Monthly	Rate per
Fiscal	Base	1,000	Base	1,000
Year	Rate	Gallons	Rate	Gallons
2022	11.49	2.74	11.65	2.32
2021	10.75	2.53	11.11	2.23
2020	10.75	2.53	11.11	2.23
2019	10.00	2.53	10.44	2.16

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CITY OF EAGLE PASS WATER WORKS SYSTEM EAGLE PASS, TEXAS

INSURANCE IN FORCE (UNAUDITED) SEPTEMBER 30, 2022

	Coverage Policy Number	From	То	Type Of Coverage	Amount Of Coverage	Total Premium Premium
Texas Municipal League	7987	10/1/2021	9/30/2022	Worker's Comp	Prescribed by Statute	\$ 69,009
Texas Municipal League	7987	10/1/2021	9/30/2022	General Liability	2,000,000	12,434
Texas Municipal League	7987	10/1/2021	9/30/2022	Automobile Liability	1,000,000	13,161
Texas Municipal League	7987	10/1/2021	9/30/2022	Auto Physical Damage	1,000,000	18,372
Texas Municipal League	7987	10/1/2021	9/30/2022	Errors & Omissions	1,000,000	6,751
Texas Municipal League	7987	10/1/2021	9/30/2022	Real & Personal Property	58,980,517	44,208
Texas Municipal League	7987	10/1/2021	9/30/2022	Mobile Equipment	1,200,774	5,560
Texas Municipal League	7987	10/1/2021	9/30/2022	Public Employee Dishonesty	25,000	164
Texas Municipal League	7987	10/1/2021	9/30/2022	Forgery or Alteration	25,000	34
Texas Municipal League	7987	10/1/2021	9/30/2022	Theft, Disapperance & Destruction	25,000	100
Texas Municipal League	7987	10/1/2021	9/30/2022	Computer Fraud	25,000	253