DRAFT 2020 WATER CONSERVATION PLAN

ORDER ADOPTING WATER CONSERVATION PLAN; PROVIDING FOR IMPLEMENTATION AND ENFORCEMENT THEREOF; AND CONTAINING OTHER PROVISIONS RELATED TO THE SUBJECT

WHEREAS, the Board of Directors (the "Board") of Port O'Connor Improvement District, (the "District") has carefully considered the current water conditions in the District and area-wide and has determined that the adoption of this Water Conservation Plan (the "Plan") by the District is necessary to ensure that an adequate supply of water is maintained; and

WHEREAS, the Board of the District desires to evidence its approval of this Plan and to adopt such Plan as the official policy of the District and to replace any prior Plan that may have been in effect; NOW, THjEREFORE,

BE IT ORDERED BY THE BOARD OF THE DISTRICT THAT:

Section 1. Approval of the Plan. The Board of the District hereby approves and adopts this Plan as set forth in Appendix "A" to this Order.

Section 2. Declaration of Policy, Purpose and Intent. The purpose of the Plan is to promote the efficient and responsible use of water by (1) implementing structural programs that result in quantifiable water conservation results, (2) developing, maintaining and enforcing water conservation policies and ordinances, and (3) supporting public education programs that educate customers about water facilities operations, water quantity and quality, water conservation and non-point source protection.

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PASSED AND APPROVED this ____ day of _____, 2020.

PORT O'CONNOR IMPROVEMENT DISTRICT

President, Board of Directors

ATTEST:

Secretary, Board of Directors

(SEAL)

APPENDIX "A"

WATER CONSERVATION PLAN

The Port O'Connor Improvement District
Water Conservation Plan

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The Port O'Connor Improvement District
Water Conservation Plan

This Water Conservation Plan (the "Plan") is intended to meet the requirements of the Texas Water Code and the rules promulgated by the Texas Commission on Environmental Quality ("TCEQ") and the Texas Water Development Board ("TWDB"). This Plan is a strategy or combination of strategies for reducing the consumption of water, reducing the loss or waste of water, improving or maintaining the efficiency in the use of water, or increasing recycling and reuse of water. It contains best management practice measures to try to meet the targets and goals identified in the Plan.

Section 1. Utility Profile.

Population and customer data: The Port O'Connor Improvement District ("POCID" or "District") manages a water distribution service area of 3.1 square miles and serves a current permanent population of approximately 1053 residents. The District is located in Port O'Connor, Texas, an unincorporated area in Calhoun County approximately 25 miles southeast of Port Lavaca, Texas. A copy of the service area map is provided as Exhibit 1.

The U.S. Census population count for Port O'Connor in 2010 was 1,253, an increase of 16% over the 2000 Census figure of 1,078 (approximately 1.5% per year). Port O'Connor is a small resort community on the Intracoastal Waterway on the west side of Matagorda Bay. The majority of homes are second or vacation rental homes, which are predominantly used only during week-ends and the summer months. The permanent population can vary significantly from year to year depending on the local and national economy and major construction in the area. Although the current permanent population is only just over 1050 residents, the community can swell to over 10,000 people during peak summer holiday week-ends such as Memorial Day and Fourth of July.

As a result of the booming national economy during 2017 through 2020, the permanent population has seen an increase based on the number of residential structures that have been constructed. Based on the increase in residential connections the permanent population is expected to increase beyond the historic rate of approximately 1.5% per year, to an annual rate of increase of 3% to 4% per year for the next several years as a result of increased development on existing residential properties and new residential development.

Description of Water System: The POCID currently contracts with the Guadalupe Blanco River Authority (GBRA) to provide the District with up to 1.044 MGD of treated surface water via a 12" transmission line from the GBRA water plant in Port Lavaca. GBRA

pumps the water to a 0.5 MG ground storage tank located at the POCID Water Plant, just west of the District's service area. The District supplements it's water supply with a 250 gpm groundwater well located near the Water Plant, which is treated and blended with the GBRA water in the ground storage tank. The water is then delivered to the distribution system via a high service pump station equipped with 4 each 800 gpm pumps. Currently TCEQ has approved alternate capacity requirements for the POCID of 0.38 gpm of water supply per connection.

The POCID currently contracts with the LaSalle WCID No. 1A ("WCID") for up to 60 gpm of water delivered to the WCID Ground storage tank via a 10" transmission line connected to the POCID distribution system. It is anticipated that within the next couple of years that the WCID will be self-sufficient and no longer purchase water from POCID.

In addition to the 0.5 MG ground storage tank, the POCID has a 0.25 MG elevated storage tank in a central location in the distribution system.

In planning for future growth, the POCID is in the process of obtaining funding from the TWDB for the construction of five (5) new 250 gpm wells, a 250,000 gallon raw water storage tank and a Reverse Osmosis treatment facility to get the well water within TCEQ approved water quality parameters. This project should be completed by the end of 2021. With completion of this project the amount of treated surface water purchased from GBRA will decrease to a 75,000 gpd take or pay amount and a maximum daily amount of 400,000 gpd.

Description of Wastewater System: The POCID owns and operates a 0.6 MGD Wastewater Treatment Plant ("WWTP") located just north of the District's Water Plant. The wastewater from both the POCID and the WCID is collected via a Vacuum Sewer Collection System and pumped to the WWTP for treatment. The treated effluent is discharged into nearby Live Oak Bayou which flows to Matagorda Bay. It is anticipated that within the next couple of years that the WCID will be self-sufficient and POCID will no longer be treating wastewater from the WCID.

The current number of sewer connections is approximately 80% of the number of customers with water connections. Because water and sewer service is not yet available in every area of the service area there are some customers which are District sewer customers, but have a private water well for water and some customers that have District water, but utilize a licensed on-site septic system.

Profile data for the Port O'Connor Improvement District, (the "District") is provided in Exhibit 2, Form TWDB-1965-R. Exhibit 2 includes data on existing and projected service populations, number of connections, historical metered water sales, water production,

and general utility systems information. Exhibit 2 shall be updated at least once every five years.

Section 2. Five-year and Ten-year Targets. The District shall use reasonable efforts to reduce water loss and municipal use of water. In doing so, the District has identified five and ten year goals for water savings and water loss as provided in Exhibit 3, Form TWDB-1964.

Notwithstanding the targets identified in Exhibit 3, the District shall not be obligated to achieve any water savings, and the District's failure to do so shall not subject the District to any liability whatsoever.

Section 3. Implementation Schedule. The following implementation schedule shall be adhered to in order to achieve the District's targets and goals.

~~A.~~ The District shall complete an annual system review as required by Section 4 to determine "unaccounted" for water no later than December 31 of every year.

B. The District shall maintain master meters at each delivery point of water into the potable water system.

~~C.~~ The District shall meter both customer and public uses of water and shall maintain the current program for meter testing and repair, and for periodic replacement, as required by Section 6.

D. The District shall maintain the current program for determining unaccounted for uses of water, as required by Section 7, and shall complete an annual accounting no later than December 31 of every year.

E. The District shall maintain an educational program as described in Sections 9.A. and B. and compile all educational efforts into an annual report to be completed no later than December 31 of every year.

Section 4. Method for Tracking the Implementation and Effectiveness of the Plan. The District shall track targets and goals of the plan by maintaining logs/records of daily water well production, daily water purchase from GBRA, daily total wholesale distribution from the water plant, daily total retail distribution from the water plant, monthly water sales and use, and all meter calibration, testing and replacement. This data shall be reviewed no less than annually to track "unaccounted" for water and evaluate annual water use and the implementation and effectiveness of conservation procedures. Progress shall be measured annually, and, at a minimum, evaluate the progress towards meeting the targets and goals of the Plan.

Section 5. Master Meter. The District shall maintain master meters to measure and account for the amount of water produced or received from each source of

supply. All metering devices that monitor the amount of water produced or received by the District will be calibrated regularly to ensure an accuracy of plus or minus 5.0%.

Section 6. Universal Metering. The District shall meter both customer and public uses of water and shall prepare a quarterly report of all metered accounts that are "flagged" as being irregular in comparison to recent past monthly readings. "Flagged" meters will be personally checked by District personnel for accuracy or unreported leaks. Water used for public purposes such as fire-fighting, main or hydrant flushing, and street sweeping, shall not be metered but shall be estimated as to quantity used and such estimated quantities recorded for use in Water loss reporting..

Section 7. Measures to Determine and Control Water Loss. The District shall perform visual observations of the distribution system during normal working hours to determine sources of unaccounted for uses of water and shall perform a monthly and annual system wide audits to locate and control such unaccounted for uses of water.

Section 8. Continuous Program of Leak Detection, Repair, and Water Loss Accounting. The above described measures shall serve as a continuous program of leak detection, repair, and water loss accounting for the water transmission, delivery, and distribution system in order to control water loss.

Section 9. Continuing Public Education and Information. The District shall maintain an educational program, to promote the Plan to the general public which includes the following:

A. Water conservation literature will be continually on display in the lobby of the District office.
B. Conservation tips and general information on water conservation will be continually displayed on the District's web page.
C. Water conservation literature will be handed to new customers when they apply for service.

Section 10. Cost-based Rate Structure. The District hereby acknowledges that it has adopted an increasing block water rate structure, as reflected in the Rate Order which is attached as Exhibit 4, which is intended to encourage water conservation and discourage excessive use and waste of water.

Section 11. Implementation and Enforcement. The District has the authority under the Texas Water Code to implement and enforce this Plan. The District has the ability under the Texas Water Code to adopt and enforce rules pertaining to prevention of waste and the unauthorized use of water.

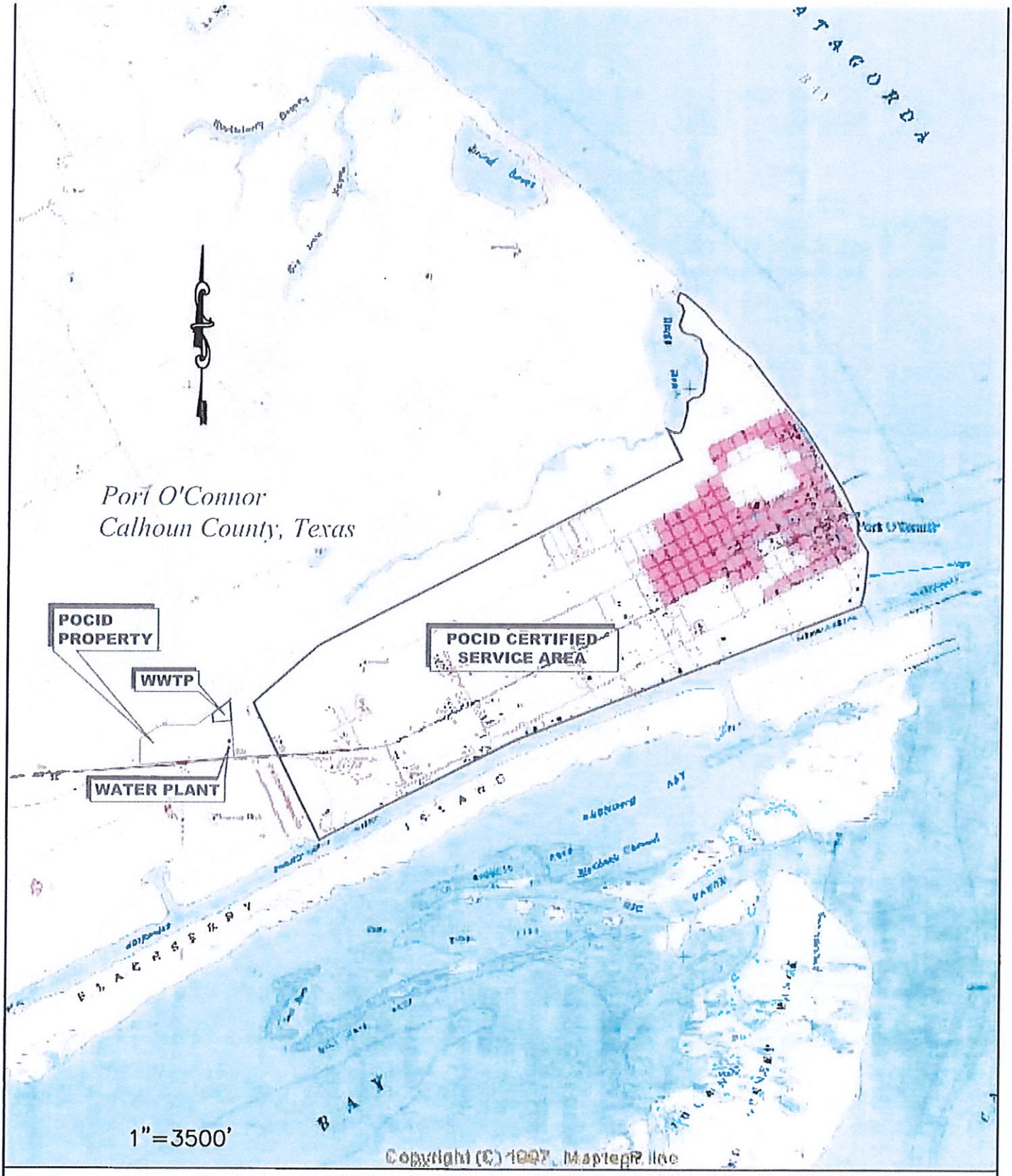
Section 12. Wholesale Customers. If any proposed project that is to be financed by the TWDB will furnish water or wastewater services to a wholesale customer that in turn will furnish water or wastewater services to the ultimate consumer, the District shall require by contract that each applicable wholesale customer develop and implement a water conservation plan, in compliance with all applicable rules of the TCEQ and TWDB.

Section 13. Coordination with Regional Water Planning Groups. The water service area of the District is located within the Region L Water Planning Group and the District will provide a copy of the Plan to the Region L Water Planning Group, as soon as reasonably practicable.

Section 14. Five-year Review. The District shall review and update the Plan every five years, or more frequently, as appropriate, based on an assessment of previous five-year and ten-year targets and any other new or updated information.

EXHIBIT 1

Port O'Connor Improvement District
Service Area Map



PORT O'CONNOR IMPROVEMENT DISTRICT
BOUNDARIES OF CERTIFIED SERVICE AREA

EXHIBIT 2

Water Conservation Utility Profile
Form TWDB-1965-R

Texas Water Development Board

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

Fill out this form as completely as possible.
If a field does not apply to your entity, leave it blank.

CONTACT INFORMATION

Name of Utility: PORT O'CONNOR IMPROVEMENT DISTRICT

Public Water Supply Identification Number (PWS ID): TX0290065

Certificate of Convenience and Necessity (CCN) Number: N/A

Surface Water Right ID Number: N/A

Wastewater ID Number: _____

Completed By: JOHN D. MERCER, PE Title: DISTRICT ENGINEER

Address: 118 EAST MAIN ST City: EDNA Zip Code: 77957

Email: JMERCER@JDMERCER.COM Telephone Number: (361) 782-7121

Date: 8/17/20

Regional Water Planning Group: L Map

Groundwater Conservation District: 10 Map

Check all that apply:

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

Texas Water Development Board

Section I: Utility Data

A. Population and Service Area Data

1. Current service area size in square miles: 3
(Attach or email a copy of the service area map.)

2. Provide 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 Service
2019	1,211	0	969
2018	1,234	0	987
2017	1,281	0	1,025
2016	1,239	0	991
2015	1,281	0	1,025

3. Provide the 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 Service
2020	1,263	0	842
2030	1,783	0	1,515
2040	2,303	0	2,073
2050	2,823	0	2,682
2060	3,343	0	3,343

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

Historical population from 2010 to 2018 was obtained from Texas State Demographic office. The 2018 population was estimated to be 1234. The total number of water connections in 2018 was 1786 which calculates to 0.69 persons per connection. The number of connections added to the system for 2018 and 2019 was an average of 75 connections per year. Future projection of the population is based on an annual increase of 75 new connections per year with the annual increase in population being 75 x 0.69, or approximately 52 persons per year. The number of connections added to the system is limited by the availability of contractors and construction personnel in the area.

The population served by the wastewater system is currently estimated at 80% of the population served by the water system. With projected future projects on the wastewater system, the percentage served is estimated to increase by 5% every 10 years until 100% of the population is served by sewer.

B. System Input

Provide system input data for the previous five years.

Total System Input = Self-supplied + Imported – Exported

Year	Self-supplied Water in Gallons	Purchased/Imported Water in Gallons	Exported Water in Gallons	Total System Input	Total GPCD
2019	29,545	111,851,020	23,690,909	88,189,656	200
2018	0	135,752,041	16,277,551	119,474,490	265
2017	0	113,149,802	17,947,515	95,202,287	204
2016	344,032	112,181,910	15,337,755	97,188,187	215
2015	4,363,942	94,792,784	15,215,306	83,941,420	180
Historic 5-year Average	947,504	113,545,511	17,693,807	96,799,208	213

C. Water Supply System (Attach description of water system)

1. Designed daily capacity of system 1,000,000 **gallons** per day.
2. Storage Capacity:
   Elevated 250,000 **gallons**
   Ground 500,000 **gallons**

3. List all current water supply sources in gallons.

Water Supply Source	Source Type*	Total Gallons
GBRA	Ground	1,040,000
POCID Well	Ground	360,000
	Choose One	
	Choose One	
	Choose One	
	Choose One	

*Select one of the following source types: *Surface water, Groundwater, or Contract*

4. If surface water is a source type, do you recycle backwash to the head of the plant?
   ○ Yes _____ estimated **gallons** per day
   ◉ No

D. Projected Demands

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

Year	Population	Water Demands (gallons)
2021	1,388	107,910,000
2022	1,439	111,350,000
2023	1,491	114,829,000
2024	1,543	118,271,000
2025	1,595	121,675,000
2026	1,646	124,964,000
2027	1,698	128,292,000
2028	1,750	131,582,000
2029	1,802	134,835,000
2030	1,853	137,974,000

2. Describe sources of data and how projected water demands were determined. Attach additional sheets if necessary.

Future water demand is based on the estimated 2018 population of 1234 and the five (5) year average daily use of 213 gpcd, and considering the completion of distribution system projects in 2020/2021 that will eliminate a significant portion of current line flushing requirements, a reduction in average daily water use per capita as a result of water conservation measures is estimated at 0.5% per year beginning in 2022.

E. High Volume Customers

1. List the annual water use, in gallons, for the five highest volume **RETAIL customers**. Select one of the following water use categories to describe the customer; choose Residential, Industrial, Commercial, Institutional, or Agricultural.

Retail Customer	Water Use Category*	Annual Water Use	Treated or Raw
Alligator Head Club, Inc	Commercial	2,193,000	Treated
Caracol Ca Inc	Commercial	1,962,000	Treated
Speedy Stop	Commercial	1,079,000	Treated
Caracol Ca Inc	Commercial	790,000	Treated
POCID	Institutional	732,000	Treated

*For definitions on recommended customer categories for classifying customer water use, refer to the online Guidance and Methodology for Reporting on Water Conservation and Water Use.

2. If applicable, list the annual water use for the five highest volume **WHOLESALE customers**. Select one of the following water use categories to describe the customer; choose Municipal, Industrial, Commercial, Institutional, or Agricultural.

Wholesale Customer	Water Use Category*	Annual Water Use	Treated or Raw
LaSalle WCID 1-A	Municipal	16,000,000	Treated
	Choose One		Choose One
	Choose One		Choose One
	Choose One		Choose One
	Choose One		Choose One

*For definitions on recommended customer categories for classifying customer water use, refer to the online Guidance and Methodology for Reporting on Water Conservation and Water Use.

F. Utility Data Comment Section

Provide additional comments about utility data below.

Projections of future water use does not include the sale of water to LaSalle WCID 1-A because within 2-3 years they are proposing to have their own potable water supply.

Section II: System Data

A. Retail Connections

1. List the active retail connections by major water use category.

Water Use Category*	Active Retail Connections			
	Metered	Unmetered	Total Connections	Percent of Total Connections
Residential – Single Family	1,573		1,573	93%
Residential – Multi-family (units)	0		0	0%
Industrial	0		0	0%
Commercial	118		118	7%
Institutional	4		4	0%
Agricultural	0		0	0%
TOTAL	1,695	0	1,695	

*For definitions on recommended customer categories for classifying customer water use, refer to the online Guidance and Methodology for Reporting on Water Conservation and Water Use.

2. List the net number of new retail connections by water use category for the previous five years.

Water Use Category*	Net Number of New Retail Connections				
	2019	2018	2017	2016	2015
Residential – Single Family					
Residential – Multi-family (units)					
Industrial					
Commercial					
Institutional					
Agricultural					
TOTAL	0	0	0	0	0

*For definitions on recommended customer categories for classifying customer water use, refer to the online Guidance and Methodology for Reporting on Water Conservation and Water Use.

B. Accounting Data

For the previous five years, enter the number of gallons of RETAIL water provided in each major water use category.

Water Use Category*	Total Gallons of Retail Water				
	2019	2018	2017	2016	2015
Residential - Single Family	53,402,000	58,633,000	60,380,000	48,393,000	
Residential – Multi-family				6,327,000	
Industrial				49,000	
Commercial	20,252,000	19,209,000	16,898,000	11,900,000	
Institutional	311,000	505,000	127,000	1,829,000	
Agricultural				1,054,000	
TOTAL	73,965,000	78,347,000	77,405,000	69,552,000	0

*For definitions on recommended customer categories for classifying customer water use, refer to the online Guidance and Methodology for Reporting on Water Conservation and Water Use.

C. Residential Water Use

For the previous five years, enter the residential GPCD for single family and multi-family units.

Water Use Category*	Residential GPCD				
	2019	2018	2017	2016	2015
Residential - Single Family	121	130	129	117	
Residential – Multi-family					

D. Annual and Seasonal Water Use

1. For the previous five years, enter the gallons of treated water provided to RETAIL customers.

Month	Total Gallons of Treated Retail Water				
	2019	2018	2017	2016	2015
January	6,163,000	11,796,000	7,384,000	6,208,000	6,100,000
February	5,543,000	5,782,000	5,828,000	6,655,000	6,600,000
March	7,478,000	8,631,000	7,353,000	8,018,000	8,000,000
April	8,237,000	9,899,000	8,614,000	8,135,000	8,100,000
May	11,370,000	14,281,000	11,006,000	10,342,000	10,000,000
June	15,266,000	14,279,000	11,737,000	10,355,000	10,000,000
July	18,481,000	16,914,000	12,915,000	15,049,000	15,000,000
August	18,669,000	17,573,000	12,754,000	11,923,000	11,800,000
September	15,790,000	8,419,000	10,224,000	9,498,000	9,200,000
October	11,990,000	10,656,000	9,810,000	9,819,000	9,600,000
November	9,364,000	7,843,000	7,861,000	8,598,000	8,400,000
December	9,331,000	6,964,000	8,569,000	7,364,000	7,100,000
TOTAL	137,682,000	133,037,000	114,055,000	111,964,000	109,900,000

2. For the previous five years, enter the gallons of raw water provided to RETAIL customers.

Month	Total Gallons of Raw Retail Water				
	2019	2018	2017	2016	2015
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
TOTAL	0	0	0	0	0

3. Summary of seasonal and annual water use.

Water Use	Seasonal and Annual Water Use					Average in Gallons
	2019	2018	2017	2016	2015	
Summer Retail (Treated + Raw)	52,416,000	48,766,000	37,406,000	37,327,000	36,800,000	42,543,000 / 5yr Average
TOTAL Retail (Treated + Raw)	137,682,000	133,037,000	114,055,000	111,964,000	109,900,000	121,327,600 / 5yr Average

E. Water Loss

Provide Water Loss data for the previous five years.

Water Loss GPCD = [Total Water Loss in Gallons ÷ Permanent Population Served] ÷ 365

Water Loss Percentage = [Total Water Loss ÷ Total System Input] x 100

Year	Total Water Loss in Gallons	Water Loss in GPCD	Water Loss as a Percentage
2019	13,122,286	30	15%
2018	39,634,059	88	33%
2017	9,442,024	20	10%
2016	20,780,838	46	21%
2015	18,438,329	39	22%
5-year average	20,283,507	45	20%

F. Peak Water Use

Provide the 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)
2019	377,210	569,739	1.51
2018	364,484	530,065	1.45
2017	312,479	406,586	1.30
2016	306,750	405,728	1.32
2015			

G. Summary of Historic Water Use

Water Use Category	Historic 5-year Average	Percent of Connections	Percent of Water Use
Residential SF	44,161,600	93%	0%
Residential MF	1,265,400	0%	0%
Industrial	9,800	0%	0%
Commercial	13,651,800	7%	0%
Institutional	554,400	0%	0%
Agricultural	210,800	0%	0%

H. System Data Comment Section

Provide additional comments about system data below.

Section III: Wastewater System Data

If you do not provide wastewater system services then you have completed the Utility Profile. Save and Print this form to submit with your Plan. Continue with the Water Conservation Plan Checklist to complete your Water Conservation Plan.

A. Wastewater System Data (Attach a description of your wastewater system.)

1. Design capacity of wastewater treatment plant(s): 600,000 **gallons** per day.

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

Water Use Category*	Active Wastewater Connections			
	Metered	Unmetered	Total Connections	Percent of Total Connections
Municipal			0	0%
Industrial			0	0%
Commercial			0	0%
Institutional			0	0%
Agricultural			0	0%
TOTAL	0	0	0	

2. What percent of water is serviced by the wastewater system? 80 %

3. For the previous five years, enter the number of gallons of wastewater that was treated by the utility.

Month	Total Gallons of Treated Wastewater				
	2019	2018	2017	2016	2015
January	5,029,000				
February	5,301,000				
March	3,794,000				
April	4,263,000				
May	5,046,000				
June	5,426,000				
July	5,776,000				
August	8,237,900				
September	4,291,000				
October	4,182,000				
November	3,243,000				
December	1,769,000				
TOTAL	56,357,900	0	0	0	0

4. Can treated wastewater be substituted for potable water?

( ) Yes (•) No

B. Reuse Data

1. Provide data on the types of recycling and reuse activities implemented during the current reporting period.

Type of Reuse	Total Annual Volume (in gallons)
On-site irrigation	0
Plant wash down	0
Chlorination/de-chlorination	0
Industrial	0
Landscape irrigation (parks, golf courses)	0
Agricultural	0
Discharge to surface water	0
Evaporation pond	0
Other	0
TOTAL	0

C. Wastewater System Data Comment

Provide additional comments about wastewater system data below.

You have completed the Utility Profile. Save and Print this form to submit with your Plan. Continue with the **Water Conservation Plan Checklist** to complete your Water Conservation Plan.

EXHIBIT 3

Five and Ten Year Goals for Water Savings
Form TWDB-1964

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

Facility Name: PORT O'CONNOR IMPR

Water Conservation Plan Year: 2020

	Historic 5yr Average	Baseline	5-yr Goal for year 2025	10-yr Goal for year 2030
Total GPCD[1]	213	213	208	202
Residential GPCD[2]	124	124	121	118
Water Loss (GPCD)[3]	34	34	33	32
Water Loss (Percentage)[4]	16 %	16 %	16 %	16 %

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

EXHIBIT 4

Rate Order

(Effective June 1, 2016, Amended May 12 and May 31, 2016, and September 8, 2016)

Meter Type	*Monthly Charge*	*Monthly Charge per 1,000 Gallons of Usage*
(all meters less than or equal to ¾")	$33.05	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
Commercial	$41.53	

ALL OTHER METERS

(1")	$82.61	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(1.5")	$122.50	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(2")	$187.50	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(3")	$389.50	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(4")	$635.50	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(6")	$1,093.50	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons

Meter Type	*Monthly Charge*	*Monthly Charge per 1,000 Gallons of Usage*
		$3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +

BULK WATER: The rate for water usage for bulk water purchased from the District will be $7.15 per one thousand (1,000) gallon(s) of usage. The District Operator will insure that this transfer will be through an anti-contamination device. Delivery will be at a location, time and manner determined by the District Operator.

Section 3.13 – Wastewater Service Rates.

(a) The following rates and charges for District Utilities constituting wastewater collection and treatment services are in effect for service to areas within the District:

MONTHLY WASTEWATER SERVICE RATES

Meter Type	*Monthly Charge*	*Monthly Charge per 1,000 Gallons of Usage*
RESIDENTIAL METERS		
(meters less than or equal to ¾")	$22.80	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
Sewer Only Connection (no meter present)	$40.90	N/A Flat Rate Charge
COMMERCIAL METERS WITH NO WATER SERVICE		
Commercial sewer with no water service	*83.06*	*N/A*
OTHER METERS & COMMERCIAL METERS		
¾ meter	36.40	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(1")	$74.13	$2.25 up to 6,000 gallons

		$2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(1.5")	$122.50	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(2")	$187.50	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(3")	$350.75	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(4")	$589.25	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +
(6")	$933.50	$2.25 up to 6,000 gallons $2.75 from 6,001-10,000 gallons $3.50 from 10,001-15,000 gallons $4.50 from 15,001-35,000 gallons $5.50 from 35,001-50,000 gallons $7.50 from 50,001-60,000 gallons $9.50 from 60,001 +

Section 3.14– Out-of-District Rates.

The following monthly rates and charges for the sale of water and sewer service shall be in effect for service to areas outside the District from and after the District's adoption of this Regulation:

Meter Type	*Monthly Charge*	*Monthly Charge per 1,000 Gallons of Usage*

RESIDENTIAL METERS (up to ¾")

Water	$63.75	$5.75
Sewer	$63.75	$5.75

COMMERCIAL METERS

(meters up to ¾")	$63.75	$5.75
(1")	$125.63	$6.75
(2")	$270.00	$6.75
(3")	$481.38	$6.75
(4")	$816.13	$6.75
(6")	$1,291.00	$6.75

The above rates do not apply to the extent that the rate is established by interlocal agreement.

Section 3.15 – Tap Fees for Water and Wastewater Service.

(a) Connection where Service is Available. Tap Fees and Connection Fees for applicants for Service Connections (other than Early Applicants) at properties where Service is Available are established as follows:

Fee or Charge	*Description*	*Amount*
Water Tap Fee	Includes tap of main, setting meter, meter and connection to meter at property line for any 3/4" water meter	$1,750.00
	Includes tap of main, setting meter, meter and connection to meter at property line for any meter larger than 3/4"	Connection costs, plus 17.5%
Water Connection Fee	Includes initializing service to existing meter	$100.00
Wastewater Tap Fee	For any Standard Wastewater Service Connection (whether Residential or Other)	$2,500.00
Meter Drop Fee	In all pre-installed systems, where meter boxes are already installed and a meter drop is necessary for service	$120 for ¾ inch meter
		$345 for one (1) inch meter

Fee or Charge	*Description*	*Amount*	
		District cost on individual basis for all meters over one (1) inch	
Customer Deposits	Refundable upon termination of services or sale of property if no debts owed to the District	*Water Amount*	*Wastewater Amount*
Residential		$100.00	$100.00
Commercial		$200.00	$200.00
Rental Connection		$200.00	$200.00
Capital Recovery Fee	Charges imposed by the District to defray expansion costs to the Water and Wastewater Systems to accommodate and promote growth and development in the District	As applicable	

(b) Non-Standard Connection. Subject to the special provisions for buffer tanks set forth herein, the applicant shall pay to the District the Connection Costs for a Non-Standard Wastewater Service Connection, plus 17.5% of such Connection Costs. In addition to that amount, the applicant shall pay the tap fee described in Section 3.16(a) above, and, if a buffer tank is required by the District as a means of making the Non-Standard Wastewater Service Connection, the applicant shall also pay the District's actual cost (including freight) for each buffer tank, plus 17.5% of those actual costs and the installation costs thereof. The tap fee shall not be treated as Connection Costs for purposes of applying the 17.5% markup.

(c) Where Service is Unavailable. Applicants for Residential Service Connections or Other Service Connections (other than Early Applicants) at properties where Service is unavailable shall pay all of the costs of extending and/or expanding the capacity of such mains and facilities and all costs of tapping and connection as provided by the applicable provisions contained within these Regulations, governing extensions of service. If buffer tanks are required as a part of the extension and/or connection, the District shall supply the tanks, install the same, and make the charges as set forth in Section 3.16(b).

(c) Water-Only Service Connections. An applicant for a Residential Service Connection for a meter not larger than ¾" may apply for connection of water only, if the property for which service is sought does not require an extension or expansion of the capacity of mains or facilities to provide water service, but does require such extension or expansion to provide wastewater service. In that event, the applicant will pay the applicable Water Tap Fee, and the Customer Deposit.

Section 3.16 – Reconnection; Account Reopening; Charges.

Charges for Reconnection/Account Reopening. The following schedule of fees shall apply to the reconnection of disconnected service to a customer and to the restoration of service for that same customer following an account closure:

Fee or Charge	***Description***	***Amount***

Reconnect Fee WATER	After service disconnected due to non-payment or violation of Rules and Regulations of District	$100
	Reconnection after customer requested disconnect	$1,000
Reconnect Fee SEWER	If sewer service disconnected due to non-payment or violation of Rules and Regulations or per customer request	The District's cost to disconnect and reconnect to the system, plus 17.5%

* The District shall not in any event be required to restore service or perform any reconnection after 8 p.m. and before the following District Business Day.