

**TAYLOR COASTAL WATER & SEWER DISTRICT
18820 BEACH ROAD
PERRY, FLORIDA 32348**

Phone/Fax: (850) 578-3043 www.tcwsd.org

**REGULAR COMMISSION MEETING AGENDA
Thursday, April 21, 2022
6:00 p.m.**

**IN AN EFFORT TO PROTECT THE PUBLIC AND THE DISTRICT BOARD, A CONFERENCE LINE HAS BEEN SET UP TO ACCOMMODATE COMMUNITY ACCESS TO THE MEETING.
CONFERENCE LINE: 1-917-900-1022 CONFERENCE ID: 18820
THIS IS NOT A TOLL-FREE NUMBER AND YOU MAY BE SUBJECT TO LONG DISTANCE CHARGES, ACCORDING TO YOUR LONG DISTANCE PLAN**

**When the Chairperson opens the meeting for public comment, please follow these instructions:
If you wish to speak please dial *5. The moderator will unmute your line when it is your turn to speak, and notify you by announcing the last 4 digits of your telephone number. Please announce your name and address.
You will be allowed to speak for 3 minutes.**

1. Meeting called to order and a quorum established
2. Prayer and the Pledge of Allegiance to the Flag
3. Welcome guests and open floor for comments for non-agendaed items
4. Update on Water Improvements Project
5. Approval of Minutes from March 24, 2021 Board Meeting
6. Staff Reports
 - a. Director's Report – March 2022 – Kristi Hathcock
 - b. Water Audit – March 2022 – Kristi Hathcock
 - c. Financial Report March 2022 – Lynette Senter
 - d. Other District Manager Items – Lynette Senter
7. New Business
 - a. Draft Impact Fee Study
 - b. Employee Reviews
8. Old Business
 - a. Co-Bank Refinancing
 - b. Neighborhood Meter Project Update
 - c. Asset Management for Water and Wastewater
 - d. County Ordinance 2005-3, Change Regarding Number of Board Members
9. Closing Remarks Commissioners/Staff
10. Motion to Adjourn

TAYLOR COASTAL WATER & SEWER DISTRICT

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MINUTES OF REGULAR COMMISSION MEETING

March 24, 2022

1. The meeting was held at the District Building at 6:00 PM on March 24, 2022. Present were Commissioners Michael Hunter, Randy Hathcock, Thomas Kicklighter, Gayle Lundy, Michael Lynn, and Board Attorney J.D. Durant. TCWSD Staff present were Kristi Hathcock and Lynette Senter.

The meeting was called to order at 6:00 p.m.

2. Election of Chairman – **Commissioner Hathcock made a motion that Vice Chairman Hunter serve as Chairman. Commissioner Lundy offered a second. Vice Chairman Hunter asked for further discussion. By unanimous vote, the motion was approved.**

Election of Vice Chairman - **Commissioner Lynn made a motion that Commissioner Hathcock serve as Vice Chairman. Commissioner Kicklighter offered a second. Chairman Hunter asked for further discussion. By unanimous vote, the motion was approved.**

3. Vice Chairman Hathcock led in prayer and the pledge of allegiance to the flag.
4. There were three guests, Roger Weste, Willi Huxford and Glenn Senter. There were no comments from the public for non-agendaed items.
5. Update on the Water Improvements Project – Mr. Menadier from Dewberry was unable to attend via phone and will give an update at the April meeting.
6. Approval of minutes from the February 17, 2022, Board Meeting and the March 3, 2022, Special Meeting. Chairman Hunter asked if everyone had reviewed the minutes and if there was a motion to approve. **Vice Chairman Hathcock made a motion to accept the minutes from the February 17, 2022, Board Meeting and the March 3, 2022, Special Meeting. Commissioner Kicklighter offered a second. Chairman Hunter asked for further discussion. By unanimous vote, the motion was approved.**

7. **Staff and Committee Reports**

- a. **Directors Report – Kristi Hathcock** – Ms. Hathcock reported the Water and Sewer sales for the month of February 2022 totaled \$67,049.51, \$6,168.19 above the budgeted estimate of \$60,881.32. There was one past due customer and we have made arrangements with the family to get their account caught up. There were no turned off accounts. There were three changes in memberships. There were twenty-two adjustments totaling \$322.19.
- b. **Water Audits – Kristi Hathcock** - Ms. Hathcock reported the water audit for February 2022 showed an estimated water loss of 22.28%. The field staff found a damaged valve on Spoonbill Road and are continuing to look for more leaks. The Neighborhood Meters will help us narrow down other areas.

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MINUTES OF REGULAR COMMISSION MEETING

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- c. **Financial Reports – Lynette Senter**– Ms. Senter reported the sales including new memberships for the month of February 2022 were \$67,049.51, \$6,168.19 above our budgeted amount of \$60,881.33. Exception expenses \$805.13 for Computer Services, \$619.66 for Fuel, \$254.52 for Tractor Expenses, \$7567.25 for Repair/Maintenance at the Wastewater Plant, \$1,135.07 for Replacement Parts for Sewer, and \$31,309.80 for the Neighborhood Meter Expenses. We received \$43.07 in interest income. Total Net Income for February was -\$8,261.35.
- d. **Other Office Manager Items – Lynette Senter**
- 1) **Boat Ramp Lift Station Pump** – Last month, we asked Smith Electric Motors to pick up the pump and give us a repair estimate. We have now gotten an estimate of \$11,201.96 to repair/rehab the pump. We also got a quote for a new pump of \$24,974.55. There was discussion regarding repair versus replacement. Ms. Senter explained that she discussed this with Mr. Bennett as well as the repair company, and they both agreed that repair would be the best choice as no modifications would be needed and this pump will become the backup pump in case of emergency. **Vice Chairman Hathcock made a motion to have the boat ramp lift station pump repaired. Commissioner Kicklighter offered a second. Chairman Hunter asked for further discussion. By unanimous vote, the motion was approved.**
 - 2) **Lundy Repairs** – The repairs have been made to the contractor error at Henry and Gayle Lundy’s property. Ms. Senter explained that as we do not stock the appropriate plumbing parts and pipe Mr. Bennett has asked that if we discover another error like this, we contract the work out to a plumbing contractor due to the complexities and amount of digging that had to be done.
 - 3) **18835 Beach Road** – Ms. Senter advised the Board that a portion of the parcel located across the street from the District Office and Water Plant has applied for a change in designation from Agriculture to Water Oriented Commercial.
 - 4) **Updated Equipment To Do List** – At the meeting on February 17, 2022, Commissioner Lynn asked for an update on the District’s equipment/assets in need of repair or replacement. Ms. Senter explained that the past month has been really busy, but she and Mr. Bennett have been working on both the water and sewer lists and will have them updated and ready for the Board to review at the April meeting.
 - 5) **Employee Reviews** – Ms. Senter explained that she will be scheduling employee reviews during the month of April. Ms. Senter also told the Board that she will be emailing each Board Member a form so they can review her position as well.
8. New Business
- a. **Reported Sewage Leak at Osprey Circle** – Ms. Senter provided the Board with background information, a history of line usage, and the repair process that followed. She explained that the adjacent property owners would be notified if there was a sewer leak in the future and

**TAYLOR COASTAL WATER & SEWER DISTRICT
MINUTES OF REGULAR COMMISSION MEETING**

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that the District has two Sewer Work signs available for future use.

- b. **County Ordinance Change to Reduce the Number of Board Members** – Ms. Senter provided a copy of the Taylor County Ordinance 2005-03 Section 66-145 that sets the number of Board Members. Ms. Senter explained that in the past, it has been exceedingly difficult to keep a full board, and to ensure a quorum at each meeting. This reduction in numbers was also discussed by previous boards, but no action was taken. Ms. Senter also informed the Board that the original number was set at 7 to try and have a member of each beach area on the Board, but that was never accomplished. There was discussion regarding the ability to increase this number again if it is needed in the future. **Vice Chairman Hathcock made a motion that Ms. Senter prepare a request to the Taylor County Commission asking that the ordinance be changed from seven members to five. Commissioner Lundy offered a second. Chairman Hunter asked for further discussion. By unanimous vote, the motion was approved.**
- c. **County Ordinance Change to Require Board Members Have an Active District Account** – Ms. Senter explained that currently, the only requirements to be on the TCWSD Board are 1) Own property within the District, and 2) Be a registered voter within the State of Florida. There was discussion by the Board and members of the audience regarding the pros and cons. The Board then agreed to table this discussion for a later date.

9. Old Business

- a. **Consideration of Mr. VanBlargan's Request for Refund** – Ms. Senter provided a response to Mr. VanBlargan's Concerns in the Board package. The board reviewed the information. **Vice Chairman Hathcock made a motion to accept the Staff recommendation that a refund should not be provided. Commissioner Kicklighter offered a second. Chairman Hunter asked for further discussion. By unanimous vote, the motion was approved.**
- b. **Co-Bank Refinancing** – Mr. Durant is working to obtain the opinion from the bond attorney so that we can proceed with the closing on the loan. He explained to the Board that the cost of the letter would be \$10,000.00. Ms. Senter provided the previous costs for bond attorneys for Phase I which was \$13,392.82 and Phase II which was \$19,547.88. **Commissioner Kicklighter made a motion to approve the expenditure of \$10,000.00 for the Bond Attorney Opinion. Commissioner Lynn offered a second. Chairman Hunter asked for further discussion. By unanimous vote, the motion was approved.**

Mr. Durant then explained that in order to proceed with the closing, the Board would need to adopt a Resolution approving the refinancing, and that the Chairman and Vice Chairman would need to sign it. **Vice Chairman Hathcock made a motion to adopt the resolution approving the refinancing of the District's USDA-RD Loans. Commissioner Lynn offered a second. Chairman Hunter asked for further discussion. By unanimous vote, the motion was approved.**

- c. **Neighborhood Meter Project** – Ms. Senter explained that all four neighborhood meters have been installed and she was in the process of making the request for reimbursement to

**TAYLOR COASTAL WATER & SEWER DISTRICT
MINUTES OF REGULAR COMMISSION MEETING**

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Suwanee River Water Management District. We have been notified by Taylor County Engineer, Mr. Kenneth Dudley, that two of the neighborhood meters will require an upgraded lid and hatch system due to their proximity to the County road. Ms. Senter has contacted the supplier and ordered the upgraded lids and hatches. Once we receive the invoice for the new lids and hatches, we will finish the request for reimbursement. The total funds expended are \$101,582.25. Our grant from SRWMD was for \$100,000.00 and the District will make up the remainder.

- d. **Impact Fee Study** – The engineer performing the Impact Fee Study has indicated that she is making great progress and should have a draft study ready for review at our April Board meeting.

10. **Closing Remarks Commissioners/Staff** – Commissioner Kicklighter asked Ms. Senter to ask the Board for help with anything, including future projects. Ms. Senter asked Chairman Hunter and Vice Chairman Hathcock to stop by Capital City Bank to sign new signature cards.

11. **Motion to Adjourn**

Chairman Hunter requested a Motion to Adjourn. Vice Chairman Hathcock made a motion to adjourn the meeting. Commissioner Kicklighter offered a second. The meeting adjourned at 6:57 PM.

Board Actions:

1. The Board approved the election of Chairman Mike Hunter.
2. The Board approved the election of Vice Chairman Randy Hathcock.
3. The Board approved the minutes from the February 17, 2022, and March 3, 2022, Special Board Meeting.
4. The Board approved the quote for repairing the boat ramp lift station pump.
5. The Board approved the request for a change in the County's Ordinance 2005-03, reducing the TCWSD Board from seven members to five members.
6. The Board approved the recommendation that a refund should not be provided to Richard VanBlargan.
7. The Board approved a motion to pay \$10,000.00 for the Bond Attorney's opinion.
8. The Board approved a resolution approving the refinancing of the District's USDA-RD Loans.

BY: Lynette Taylor Senter, Board Secretary
Taylor Coastal Water and Sewer District

WATER AUDIT
Taylor Coastal Water and Sewer District

MONTH: March 2022

Current Master Meter Reading	284,704,000	3/17/22	
Previous Master Meter Reading	283,388,000	2/17/22	
Total Gallons Pumped	<u>1,316,000</u>		1,316,000

UNMETERED WATER GALLONS

#1	Booster Station		
	a. Tank Drain	1,000	
	b. Air-Charge adjustments (200gpm)	2,000	
	c. Chlorine adjustment -- storage	2,500	
#2	Line flushing (summary)		
	a. North		
	b. South	24,000	
	c. Flush Hydrant Test		
#3	Broken Lines		
	a. 2" Water Line on Spoonbill Road	100,000	
	b.		
#4	Water Treatment Plant		
	a. Clear 10K tank	1,000	
	b.		
	Total Known unmetered water	130,500	130,500

Gallons Pumped minus Known Unmetered water **1,185,500**

Total Water Sold (Per Directors Report) **976,000**

Estimated Water Loss, gallons **209,500**
Gallons pumped minus known unmetered water & water sold.

Estimated Water Loss (%) **15.92%**
Equals loss (gallons) divided by pumped (gallons)

desire ≤ 10%

TAYLOR COASTAL WATER & SEWER DISTRICT

04/19/22

Balance Sheet

Accrual Basis

As of March 31, 2022

	Mar 31, 22
ASSETS	
Current Assets	
Checking/Savings	
SAVINGS CCBG	
DEBT RESERVE, USDA-RD-PHASE II	27,060.00
PAYMENTS, USDA-RD - PHASE II	25,129.60
DEBT RESERVE RD 92-01, CONST.	68,233.00
PAYMENTS, USDA-RD 92-01, CONST.	30,322.50
DEBT RESERVE USDA-RD 91-03, TCU	26,245.00
PAYMENTS, USDA-RD 91-03, TCU	22,465.92
WATER SERVICE FEE, NEW LOTS	38,000.00
DEPRECIATION RESERVE-Major R&R (Major Repair/Replacement)	174,508.84
CONTINGENCY RESERVE	534,351.91
CAPITAL IMPROVEMENTS, MINOR	69,274.92
GRINDER PUMP REPAIR FEE	146,803.30
SAVINGS CCBG - Other	3,006.63
Total SAVINGS CCBG	1,165,401.62
CAPITAL CITY BANK OP CHKNG (New Bank Account due to Citizens being acquired by Credit Union)	463,229.03
SAVINGS, TCW&SD RESERVE ACCOUNT (BUSINESS SAVINGS)	10,864.95
Total Checking/Savings	1,639,495.60
Accounts Receivable	
ACCOUNTS RECEIVABLE (990 line 47a)	1,211.07
Total Accounts Receivable	1,211.07
Other Current Assets	
PREPAID EXPENSES	11,172.00
INVENTORY	85,925.29
RVS - SYSTEM INCOME	27,859.04
Total Other Current Assets	124,956.33
Total Current Assets	1,765,663.00
Fixed Assets	
DISTRICT PURCH GRINDER PUMPS	77,146.20
2017 FORD F-150 PICKUP	23,518.22
IMPROVEMENTS	22,243.79
ACCUMULATED DEPRECIATION	-4,416,246.28
BUILDINGS	9,281.23
CUSTOMER PURCHASED GPs	353,518.13
EQUIPMENT	130,494.35
EXPANSION, 95.68 Acres,WWTP (From Foley Lands & Timber through Suwannee River Water Management Di...	111,587.90
FIRE HYDRANTS from TCBC	10,700.00
LAND	167,749.00
OFFICE EQUIPMENT	8,723.90
PIPING,TANKS & WELLS	797,853.40
PUMPS & CONTROLS	69,407.72
WASTEWATER SYSTEM, PHASE I (Quality Plus Services contract 8/17/04; Start 9/1/2004; substantial completi...	6,673,144.46
WATER EXPANSION 2002	28,328.02
WATER SYS EXPA, PRECOST 6/30/04	7,363.22
WATER SYSTEM EXPANSION	87,255.43
WWTP O&M SHOP/OFF BLDG. 07-08	56,959.74
Total Fixed Assets	4,219,028.43
Other Assets	
UNRESTRICTED NET ASSET	155,117.53
Total Other Assets	155,117.53
TOTAL ASSETS	6,139,808.96
LIABILITIES & EQUITY	
Liabilities	

TAYLOR COASTAL WATER & SEWER DISTRICT

Balance Sheet

As of March 31, 2022

	Mar 31, 22
Current Liabilities	
Accounts Payable	
ACCOUNTS PAYABLE (990 line 60)	31,431.94
Total Accounts Payable	31,431.94
Credit Cards	
CARDMEMBER SERVICE (Capital City Bank Visa)	2,726.92
Total Credit Cards	2,726.92
Other Current Liabilities	
NET PENSION LIABILITY	141,815.00
Accrued Wages	12,000.50
ACCRUED INTEREST-RD	86,549.41
CUSTOMER OVERPAYMENTS	26,619.51
PAYROLL LIABILITIES	5,025.86
RETIREMENT PAYABLE	948.97
Total Other Current Liabilities	272,959.25
Total Current Liabilities	307,118.11
Long Term Liabilities	
N/P CITIZENS STATE BANK	17,119.44
DEFERRED OUTFLOWS	-64,970.00
CONTRACT PAYABLE-Belcher/Sawgra (Water Service Agreement of 2002)	16,000.00
N/P,RD 2005A BONDS,TCU 91-03 (USDA-RD Loan #91-03)	317,195.00
N/P,RD 2005B BONDS,Const. 92-01 (USDA-RD Loan #92-01)	537,000.00
N/P, RD 2011A BONDS, PH II WW	281,960.70
Total Long Term Liabilities	1,104,305.14
Total Liabilities	1,411,423.25
Equity	
RETAINED EARNINGS	2,743,213.13
Unrestrict (retained earnings) (990 line 21 & 67)	1,968,195.97
Net Income	16,976.61
Total Equity	4,728,385.71
TOTAL LIABILITIES & EQUITY	6,139,808.96

TAYLOR COASTAL WATER & SEWER DISTRICT
Profit & Loss
March 2022

	Mar 22
Ordinary Income/Expense	
Income	
CUSTOMER GRINDER PUMP SALES	6,000.00
ADJUSTMENTS, RVS BILLING	278.66
GRINDER PUMP FEE	7,824.92
LATE FEES, RVS	491.07
SEWAGE SALES	26,912.76
WATER CONNECTION FEE (RVS MEMBERSHIP)	1,000.00
WATER SALES	18,759.81
Total Income	61,267.22
Gross Profit	61,267.22
Expense	
Uncategorized Expenses (Expenses not categorized elsewhere)	25,000.00
FORD F-150 PICKUP PAYMENTS	3,013.79
BANK CHARGES/SERVICE CHARGES	524.93
COMPUTER/SERVICE, SOFTWARE	248.87
FREIGHT	79.82
GAS/OIL/DIESEL	466.04
INSURANCE	
BONDS, Comm/Emp Dis/D&O Lia	1,129.85
Total INSURANCE	1,129.85
INTEREST EXPENSE - RURAL DEV (USDA-RD)	4,610.02
LEGAL/PROFESSIONAL FEES	3,115.00
OFFICE EXPENSE	1,023.75
PERSONNEL EXPENSE	
RETIREMENT CONTRIBUTION-FRS (FL Retirement Systems)	1,786.97
SALARIES & WAGES-WTR & WW OP	9,132.14
SALARIES & WAGES-ADMINISTRATIVE	7,383.33
TAXES-PAYROLL	1,263.43
WORKER'S COMPENSATION INSURANCE	1,097.50
Total PERSONNEL EXPENSE	20,663.37
Repair Maintenance District Off	30.00
TAXES-OTHER	0.84
TELEPHONE	495.89
TRACTOR MAINTENANCE	305.93
VEHICLE MAINTENANCE	46.18
WASTEWATER DEPARTMENT	
NEW PUMP PURCHASE DISTRICT	10,592.75
GROUNDWATER MONITORING, WWTP	845.05
LAB TESTING/SUPPLIES, SEWER	190.00
REPAIR/MAINTENANCE, SEWER	324.30
REPLACEMENT PARTS, SEWER	1,618.76
SUPPLIES/SMALL TOOLS, SEWER	148.71
Total WASTEWATER DEPARTMENT	13,719.57
WATER DEPARTMENT	
CHEMICALS, WATER	94.00
LAB TESTING/SUPPLIES, WATER	195.00
REPAIR/MAINTENANCE, WATER	1,068.00
REPLACEMENT PARTS, WATER	2,389.44
SUPPLIES/SMALL TOOLS, WATER	46.34
SYSTEM/PLANT UPGRADES, WATER	16,812.08
TANK MAINTENANCE, WATER	1,845.14
Total WATER DEPARTMENT	22,450.00
Total Expense	96,923.85
Net Ordinary Income	-35,656.63
Other Income/Expense	

TAYLOR COASTAL WATER & SEWER DISTRICT
Profit & Loss
March 2022

	<u>Mar 22</u>
Other Income	
INTEREST INCOME	48.44
Total Other Income	48.44
Net Other Income	48.44
Net Income	<u><u>-35,608.19</u></u>

TAYLOR COASTAL WATER & SEWER DISTRICT
Profit & Loss Budget Performance
March 2022

	Mar 22	Budget	Oct '21 - Mar 22	YTD Budget	Annual Budget
Ordinary Income/Expense					
Income					
CUSTOMER GRINDER PUMP SALES	6,000.00	8,333.33	41,500.00	50,000.02	100,000.00
ADJUSTMENTS, RVS BILLING	278.66	0.00	-4,652.09	0.00	0.00
GRINDER PUMP FEE	7,824.92	6,522.50	46,799.52	39,135.00	78,270.00
LATE FEES, RVS	491.07	283.33	1,696.91	1,700.02	3,400.00
SEWAGE SALES	26,912.76	26,184.58	162,284.64	157,107.52	314,215.00
WATER CONNECTION FEE (RVS MEMBERSHIP)	1,000.00	1,333.33	6,500.00	8,000.02	16,000.00
WATER SALES	18,759.81	18,224.25	114,683.83	109,345.50	218,691.00
Total Income	61,267.22	60,881.32	368,812.81	365,288.08	730,576.00
Gross Profit	61,267.22	60,881.32	368,812.81	365,288.08	730,576.00
Expense					
PRINCIPAL EXPENSE - RURAL DEV (Rural Development Principal)	2,063.92	2,063.92	12,383.52	12,383.48	24,767.00
Uncategorized Expenses (Expenses not categorized elsewhere)	25,000.00	9,268.83	27,750.00	55,613.02	111,226.00
FORD F-150 PICKUP PAYMENTS	3,013.79	385.66	4,942.09	2,314.04	4,628.00
CUSTOMER REPAIRS	0.00	0.00	0.00	0.00	0.00
Property Upgrade WWTP PROPERTY	0.00	0.00	0.00	0.00	0.00
Reconciliation Discrepancies	0.00		0.00	0.00	0.00
ACCOUNTING	0.00	750.00	0.00	4,500.00	9,000.00
ADVERTISING	0.00	162.50	1,730.49	975.00	1,950.00
BANK CHARGES/SERVICE CHARGES	524.93	66.67	1,358.98	399.98	800.00
COMPUTER/SERVICE,SOFTWARE	248.87	333.33	5,198.46	2,000.02	4,000.00
DUES & SUBSCRIPTIONS	0.00	16.67	236.97	99.98	200.00
ENGINEERING SERVICES	0.00	125.00	0.00	750.00	1,500.00
FINANCE CHG/LATE FEE	0.00	0.00	0.00	0.00	0.00
FREIGHT	79.82	58.33	389.89	350.02	700.00
GAS/OIL/DIESEL	466.04	333.33	2,485.08	2,000.02	4,000.00
INSURANCE					
INLAND MARINE	0.00	25.00	0.00	150.00	300.00
AUTO	0.00	258.25	0.00	1,549.50	3,099.00
BONDS, Comm/Emp Dis/D&O Lia	1,129.85	300.00	1,457.85	1,800.00	3,600.00
GENERAL LIABILITY INS.	0.00	470.50	0.00	2,823.00	5,646.00
POLLUTION (WWTP DIESEL TANK)	0.00	75.00	666.00	450.00	900.00
PROPERTY INSURANCE	0.00	197.25	0.00	1,183.50	2,367.00
Total INSURANCE	1,129.85	1,326.00	2,123.85	7,956.00	15,912.00
INTEREST EXPENSE	0.00	0.00	0.00	0.00	0.00
INTEREST EXPENSE - RURAL DEV (USDA-RD)	4,610.02	4,523.25	27,362.70	27,139.50	54,279.00
LANDSCAPING & DESIGN	0.00	41.67	0.00	249.98	500.00
LEGAL/PROFESSIONAL FEES	3,115.00	1,250.00	8,177.55	7,500.00	15,000.00
LICENSES & PERMITS	0.00	250.00	555.90	1,500.00	3,000.00
MISCELLANEOUS EXPENSE	0.00		0.00	0.00	0.00
MOWING	0.00	303.00	1,015.00	1,818.00	3,636.00
OFFICE EXPENSE	1,023.75	250.00	2,684.09	1,500.00	3,000.00
PERSONNEL EXPENSE					
EDUCATION/CONFERENCE EXPENSE	0.00	25.00	160.00	150.00	300.00
RETIREMENT CONTRIBUTION-FRS (FL Retirement Systems)	1,786.97	1,788.08	9,790.63	10,728.52	21,457.00
SALARIES & WAGES-WTR & WW OP	9,132.14	8,840.75	48,111.43	53,044.50	106,089.00
SALARIES & WAGES-ADMINISTRATIVE	7,383.33	7,683.33	43,424.96	46,100.02	92,200.00
TAXES-PAYROLL	1,263.43	1,264.25	7,002.53	7,585.50	15,171.00
TRAVEL/MILEAGE	0.00	50.00	247.24	300.00	600.00
WORKER'S COMPENSATION INSURANCE	1,097.50	541.67	1,097.50	3,249.98	6,500.00
Total PERSONNEL EXPENSE	20,663.37	20,193.08	109,834.29	121,158.52	242,317.00
POSTAGE	0.00	250.00	0.00	1,500.00	3,000.00
PROP/EQUIP UPGRADES - Dist Off	0.00	41.67	93.98	249.98	500.00
Repair Maintenance District Off	30.00	41.67	896.00	249.98	500.00

TAYLOR COASTAL WATER & SEWER DISTRICT
Profit & Loss Budget Performance
March 2022

	Mar 22	Budget	Oct '21 - Mar 22	YTD Budget	Annual Budget
SAFETY EQUIPMENT	0.00	50.00	187.62	300.00	600.00
SUPPLIES, CLEANING & MISC.	0.00		0.00	0.00	0.00
TAXES-OTHER	0.84	0.00	3.50	0.00	0.00
TAXES & LICENSES	0.00	0.00	0.00	0.00	0.00
TELEPHONE	495.89	400.00	2,154.46	2,400.00	4,800.00
TRACTOR MAINTENANCE	305.93	105.83	3,819.48	635.02	1,270.00
UTILITIES (ELECTRICAL SERVICE)	0.00	2,041.67	8,731.00	12,249.98	24,500.00
VEHICLE MAINTENANCE	46.18	250.00	2,703.83	1,500.00	3,000.00
WASTEWATER DEPARTMENT					
NEW PUMP PURCHASE DISTRICT	10,592.75	4,965.00	18,867.75	29,790.00	59,580.00
GP INSTALLATION EXPENSES	0.00	2,500.00	600.00	15,000.00	30,000.00
GRINDER PUMP REPAIR ACCOUNT	0.00	750.00	0.00	4,500.00	9,000.00
EQUIPMENT PURCHASES	0.00		0.00	0.00	0.00
CHEMICALS, SEWER	0.00	250.00	243.75	1,500.00	3,000.00
GROUNDWATER MONITORING, WWTP	845.05	416.67	2,268.41	2,499.98	5,000.00
LAB TESTING/SUPPLIES, SEWER	190.00	250.00	1,423.50	1,500.00	3,000.00
REPAIR/MAINTENANCE, SEWER	324.30	2,916.67	9,510.39	17,499.98	35,000.00
REPLACEMENT PARTS, SEWER	1,618.76	666.67	3,472.53	3,999.98	8,000.00
SLUDGE HAULING	0.00	291.67	0.00	1,749.98	3,500.00
SUPPLIES/SMALL TOOLS, SEWER	148.71	166.67	930.59	999.98	2,000.00
SYSTEM/PLANT UPGRADES, SEWER	0.00	242.58	781.52	1,455.52	2,911.00
WASTEWATER DEPARTMENT - Other	0.00	0.00	0.00	0.00	0.00
Total WASTEWATER DEPARTMENT	13,719.57	13,415.93	38,098.44	80,495.42	160,991.00
WATER DEPARTMENT					
CHEMICALS, WATER	94.00	250.00	1,421.45	1,500.00	3,000.00
LAB TESTING/SUPPLIES, WATER	195.00	333.33	885.00	2,000.02	4,000.00
REPAIR/MAINTENANCE, WATER	1,068.00	1,000.00	7,368.83	6,000.00	12,000.00
REPLACEMENT PARTS, WATER	2,389.44	583.33	5,791.50	3,500.02	7,000.00
SUPPLIES/SMALL TOOLS, WATER	46.34	166.67	804.36	999.98	2,000.00
SYSTEM/PLANT UPGRADES, WATER	16,812.08	250.00	247,726.34	1,500.00	3,000.00
TANK MAINTENANCE, WATER	1,845.14	0.00	1,845.14	0.00	0.00
Total WATER DEPARTMENT	22,450.00	2,583.33	265,842.62	15,500.02	31,000.00
Total Expense	98,987.77	60,881.34	530,759.79	365,287.96	730,576.00
Net Ordinary Income	-37,720.55	-0.02	-161,946.98	0.12	0.00
Other Income/Expense					
Other Income					
STATE REVOLVING FUND PROGRAM	0.00		165,750.00		
CAPITAL GRANT_USDA-RD GRANT REV	0.00		0.00	0.00	0.00
INTEREST INCOME	48.44	0.00	273.48	0.00	0.00
LABOR/PARTS, CUST REPAIR	0.00	0.00	483.60	0.00	0.00
MISCELLANEOUS INCOME	0.00	0.00	32.99	0.00	0.00
Total Other Income	48.44	0.00	166,540.07	0.00	0.00
Net Other Income	48.44	0.00	166,540.07	0.00	0.00
Net Income	-37,672.11	-0.02	4,593.09	0.12	0.00

**TAYLOR COASTAL WATER & SEWER DISTRICT
EXPENSE BREAKDOWN
March 2022**

04/19/22

Accrual Basis

Date	Num	Name	Memo	Amount
Uncategorized Expenses (Expenses not categorized elsewhere)				
03/02/2022	6870	TAYLOR COASTAL WATER &...	LEGAL SETTLEMENT - FIS...	25,000.00
Total Uncategorized Expenses (Expenses not categorized elsewhere)				25,000.00
FORD F-150 PICKUP PAYMENTS				
03/01/2022	Truck P...	VyStar CSB	Ford F-150 Truck Loan Payoff	3,013.79
Total FORD F-150 PICKUP PAYMENTS				3,013.79
BANK CHARGES/SERVICE CHARGES				
03/02/2022	EFT	PAY CLIX	MONTHLY PROCESSING F...	24.95
03/22/2022	EFT	INTUIT	CHECKS AND ENVELOPES	470.98
03/27/2022			Service Charge	29.00
Total BANK CHARGES/SERVICE CHARGES				524.93
COMPUTER/SERVICE, SOFTWARE				
03/01/2022	MARCH ...	CONSOLIDATED COMMUNIC...	578-3043 INTERNET SERV...	59.95
03/14/2022	177080	RVS SOFTWARE	BILLING ENVELOPES FOR...	90.00
03/14/2022	SENDER	ADOBE	ADOBE SOFTWARE MONT...	14.99
03/24/2022	SENDER	Amazon.com	MOUSE FOR BILLING COM...	23.98
03/29/2022	APR 22	CONSOLIDATED COMMUNIC...	578-3043 INTERNET SERV...	59.95
Total COMPUTER/SERVICE, SOFTWARE				248.87
FREIGHT				
03/07/2022	6136273	HAWKINS, INC	Delivery Charge	12.00
03/14/2022	177080	RVS SOFTWARE	SHIPPING	23.85
03/16/2022	SENDER	WATER PUMPS DIRECT	SHIPPING	9.49
03/16/2022	SENDER	WATER PUMPS DIRECT	SHIPPING	9.49
03/22/2022	EFT	INTUIT	SHIPPING	24.99
Total FREIGHT				79.82
GAS/OIL/DIESEL				
03/02/2022	BENNETT	KEATON BEACH BUMS	LOST RECEIPT	16.36
03/03/2022	BENNETT	WALTER B'S	15.146 GAL @ \$3.449/GAL	52.24
03/07/2022	MORGAN	KEATON BEACH BUMS	4.799 GAL @ \$5.001/GAL	24.00
03/14/2022	BENNETT	KEATON BEACH BUMS	LOST RECEIPT FOR TRAC...	11.06
03/15/2022	MORGAN	KEATON BEACH BUMS	20.02 GAL @ \$4.199/GAL	84.08
03/17/2022	BENNETT	WALTER B'S	21.437 GAL @ \$4.199/GAL	90.01
03/23/2022	MORGAN	KEATON BEACH BUMS	19.081 GAL @ \$4.199/GAL	80.12
03/24/2022	MORGAN	KEATON BEACH BUMS	25.761 GAL @ \$4.199/GAL	108.17
Total GAS/OIL/DIESEL				466.04
INSURANCE				
BONDS, Comm/Emp Dis/D&O Lia				
03/30/2022	D&O 4/1...	STOUTAMIRE-PAVLIK & ASS...	Public Officials & Directors L...	1,129.85
Total BONDS, Comm/Emp Dis/D&O Lia				1,129.85
Total INSURANCE				1,129.85
INTEREST EXPENSE - RURAL DEV (USDA-RD)				
03/31/2022	RD Ac cr...		MAR 2022	4,610.02
Total INTEREST EXPENSE - RURAL DEV (USDA-RD)				4,610.02
LEGAL/PROFESSIONAL FEES				
03/29/2022	1754	BOYD & DURANT PL	3/3/22 Travel to Board meeti...	490.00
03/29/2022	1754	BOYD & DURANT PL	3/3/22 Attend Board meeting	525.00
03/29/2022	1754	BOYD & DURANT PL	3/4/22 Listen to portions of r...	140.00
03/29/2022	1754	BOYD & DURANT PL	3/7/22 Prepare letter to Tayl...	105.00
03/29/2022	1754	BOYD & DURANT PL	3/11/22 Phone call with Lyne...	70.00
03/29/2022	1754	BOYD & DURANT PL	3/16/22 Emails with bond co...	105.00
03/29/2022	1754	BOYD & DURANT PL	3/17/22 Emails with bond co...	105.00
03/29/2022	1754	BOYD & DURANT PL	3/21/22 Phone call with Lyne...	175.00
03/29/2022	1754	BOYD & DURANT PL	3/23/22 Phone call with bon...	280.00
03/29/2022	1754	BOYD & DURANT PL	3/23/22 Phone call with Lyne...	175.00

TAYLOR COASTAL WATER & SEWER DISTRICT EXPENSE BREAKDOWN

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Accrual Basis

March 2022

Date	Num	Name	Memo	Amount
03/29/2022	1754	BOYD & DURANT PL	3/24/22 Attend District Boar...	350.00
03/29/2022	1754	BOYD & DURANT PL	3/24/22 Travel to and from P...	490.00
03/29/2022	1754	BOYD & DURANT PL	3/24/22 Phone call and emai...	105.00
Total LEGAL/PROFESSIONAL FEES				3,115.00
OFFICE EXPENSE				
03/15/2022	SENDER	STAPLES	BLANK KEY TAGS	18.35
03/15/2022	SENDER	STAPLES	BLUE INK (3)	103.68
03/15/2022	SENDER	STAPLES	TOILET BOWL CLEANER	23.41
03/15/2022	SENDER	STAPLES	WHITE BINDER	7.47
03/15/2022	SENDER	STAPLES	BIC BLUE PENS	7.76
03/15/2022	SENDER	STAPLES	CLOROX WIPES	13.59
03/15/2022	SENDER	STAPLES	SHEET PROTECTORS	27.16
03/15/2022	SENDER	STAPLES	PRINTER PAPER	88.04
03/15/2022	SENDER	STAPLES	BLUE BINDER	3.74
03/15/2022	SENDER	STAPLES	MAGENTA INK	138.23
03/15/2022	SENDER	STAPLES	BLACK INK	137.40
03/15/2022	SENDER	STAPLES	SWIFFER REFILL	17.13
03/15/2022	SENDER	STAPLES	GREEN BINDER	4.11
03/15/2022	SENDER	STAPLES	YELLOW INK	138.23
03/15/2022	SENDER	STAPLES	BLUE GEL PENS	16.85
03/15/2022	SENDER	STAPLES	STATE AND FED POSTERS	70.26
03/24/2022	SENDER	Amazon.com	POP UP POST ITS	31.96
03/31/2022	SENDER	Amazon.com	GOLD FILD FOLDERS	38.38
03/31/2022	SENDER	STAPLES	PINK FILE FOLDERS	37.49
03/31/2022	SENDER	STAPLES	MAROON FILE FOLDERS	24.49
03/31/2022	SENDER	STAPLES	MINI BINDER CLIPS	7.79
03/31/2022	SENDER	STAPLES	MEDIUM BINDER CLIPS	15.79
03/31/2022	SENDER	STAPLES	LARGE BINDER CLIPS	17.96
03/31/2022	SENDER	STAPLES	SMALL BINDER CLIPS	6.99
03/31/2022	SENDER	STAPLES	GRAY FILE FOLDERS	27.49
Total OFFICE EXPENSE				1,023.75
PERSONNEL EXPENSE				
RETIREMENT CONTRIBUTION-FRS (FL Retirement Systems)				
03/01/2022	6858	BENNETT, RONALD A		474.70
03/01/2022	6859	HATHCOCK, KRISTI M		270.50
03/01/2022	6860	MORGAN, DAVID L.		286.17
03/01/2022	6861	SENDER, LYNETTE T		528.38
03/01/2022	6862	SMITH, ISHMAEL J		227.22
Total RETIREMENT CONTRIBUTION-FRS (FL Retirement Systems)				1,786.97
SALARIES & WAGES-WTR & WW OP				
03/01/2022	6858	BENNETT, RONALD A		4,387.27
03/01/2022	6858	BENNETT, RONALD A		0.00
03/01/2022	6860	MORGAN, DAVID L.		2,353.35
03/01/2022	6860	MORGAN, DAVID L.		255.08
03/01/2022	6860	MORGAN, DAVID L.		36.44
03/01/2022	6862	SMITH, ISHMAEL J		2,100.00
Total SALARIES & WAGES-WTR & WW OP				9,132.14
SALARIES & WAGES-ADMINISTRATIVE				
03/01/2022	6858	BENNETT, RONALD A		0.00
03/01/2022	6859	HATHCOCK, KRISTI M		2,500.00
03/01/2022	6860	MORGAN, DAVID L.		0.00
03/01/2022	6861	SENDER, LYNETTE T		4,883.33
03/01/2022	6861	SENDER, LYNETTE T		0.00
03/01/2022	6861	SENDER, LYNETTE T		0.00
Total SALARIES & WAGES-ADMINISTRATIVE				7,383.33
TAXES-PAYROLL				
03/01/2022	6858	BENNETT, RONALD A		272.01
03/01/2022	6858	BENNETT, RONALD A		63.62
03/01/2022	6859	HATHCOCK, KRISTI M		155.00
03/01/2022	6859	HATHCOCK, KRISTI M		36.25

TAYLOR COASTAL WATER & SEWER DISTRICT EXPENSE BREAKDOWN

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Accrual Basis

March 2022

Date	Num	Name	Memo	Amount
03/01/2022	6860	MORGAN, DAVID L.		163.98
03/01/2022	6860	MORGAN, DAVID L.		38.35
03/01/2022	6861	SENER, LYNETTE T		302.77
03/01/2022	6861	SENER, LYNETTE T		70.80
03/01/2022	6862	SMITH, ISHMAEL J		130.20
03/01/2022	6862	SMITH, ISHMAEL J		30.45
03/01/2022	6862	SMITH, ISHMAEL J		0.00
Total TAXES-PAYROLL				1,263.43
WORKER'S COMPENSATION INSURANCE				
03/14/2022	0059110...	AUTO OWNERS	WC Semi-Annual Premium	1,097.50
Total WORKER'S COMPENSATION INSURANCE				1,097.50
Total PERSONNEL EXPENSE				20,663.37
Repair Maintenance District Off				
03/17/2022	03-22	MESSICK PEST CONTROL	Monthly Pest Control	30.00
Total Repair Maintenance District Off				30.00
TAXES-OTHER				
03/01/2022	BENNETT	Gulf Coast Parts Supply LLC N...	Sales Tax	0.84
Total TAXES-OTHER				0.84
TELEPHONE				
03/01/2022	MARCH ...	CONSOLIDATED COMMUNIC...	578-2080 WTP GENERATOR	53.51
03/01/2022	MARCH ...	CONSOLIDATED COMMUNIC...	578-2474 WWTP GENERA...	53.51
03/01/2022	MARCH ...	CONSOLIDATED COMMUNIC...	578-3043 DISTRICT OFFICE	59.12
03/01/2022	MARCH ...	CONSOLIDATED COMMUNIC...	LONG DISTANCE FEES/TA...	24.78
03/15/2022	9901408...	VERIZON WIRELESS	iPad for Field Work	18.04
03/15/2022	9901408...	VERIZON WIRELESS	Assistant Phone 843-1917	-23.80
03/15/2022	9901408...	VERIZON WIRELESS	David Morgan 843-7613	51.43
03/15/2022	9901408...	VERIZON WIRELESS	Ron Bennett 843-7621	51.43
03/15/2022	9901408...	VERIZON WIRELESS	iPad for Field Work	18.03
03/29/2022	APR 22	CONSOLIDATED COMMUNIC...	578-2080 WTP GENERATOR	53.51
03/29/2022	APR 22	CONSOLIDATED COMMUNIC...	578-2474 WWTP GENERA...	53.51
03/29/2022	APR 22	CONSOLIDATED COMMUNIC...	578-3043 DISTRICT OFFICE	59.12
03/29/2022	APR 22	CONSOLIDATED COMMUNIC...	LONG DISTANCE FEES/TA...	23.70
Total TELEPHONE				495.89
TRACTOR MAINTENANCE				
03/01/2022	BENNETT	CRYSTAL	HYDRAULIC LINE REPAIR	175.03
03/22/2022	BENNETT	CRYSTAL	HYDRAULIC LINE REPAIR	119.00
03/22/2022	BENNETT	CRYSTAL	REPLACEMENT PINS	11.90
Total TRACTOR MAINTENANCE				305.93
VEHICLE MAINTENANCE				
03/08/2022	SENER	TIMBERLAND FORD	Oil Change for District Truck	41.68
03/24/2022	SENER	FLHSMV	ORDER TITLE FOR WATE...	4.50
Total VEHICLE MAINTENANCE				46.18
WASTEWATER DEPARTMENT				
NEW PUMP PURCHASE DISTRICT				
03/31/2022	67153	WASCON INC	E/ONE 120 VOLT 5 PUMPS	10,592.75
Total NEW PUMP PURCHASE DISTRICT				10,592.75
GROUNDWATER MONITORING, WWTP				
03/16/2022	0249017	JONES EDMUNDS & ASSOCI...	Groundwater Monitoring Ser...	845.05
Total GROUNDWATER MONITORING, WWTP				845.05
LAB TESTING/SUPPLIES, SEWER				
03/22/2022	502455	EUROFINS ENVIRONMENT T...	CBOD TSS	45.00
03/22/2022	502455	EUROFINS ENVIRONMENT T...	CBOD TSS FCOL-QT	75.00
03/22/2022	502455	EUROFINS ENVIRONMENT T...	N02/N03 WW	45.00

TAYLOR COASTAL WATER & SEWER DISTRICT EXPENSE BREAKDOWN

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Accrual Basis

March 2022

Date	Num	Name	Memo	Amount
03/22/2022	502455	EUROFINS ENVIRONMENT T...	PICKUP FEE/VEHICLE SU...	25.00
Total LAB TESTING/SUPPLIES, SEWER				190.00
REPAIR/MAINTENANCE, SEWER				
03/01/2022	BENNETT	Gulf Coast Parts Supply LLC N...	Oil for Trash Pump	11.90
03/04/2022	5665	RON'S ELECTRICAL SERVICE	Pulled wires and hooked up ...	239.40
03/16/2022	SENDER	WATER PUMPS DIRECT	3" X 20' TRASN PUMP SUC...	73.00
Total REPAIR/MAINTENANCE, SEWER				324.30
REPLACEMENT PARTS, SEWER				
03/18/2022	SE4358...	ANIXTER, INC	S-A 49AB10 NMA 00-4 1 N...	6.44
03/31/2022	67153	WASCON INC	50' POWER CABLES (2)	497.52
03/31/2022	67153	WASCON INC	75' POWER CABLES (2)	546.88
03/31/2022	67153	WASCON INC	100' POWER CABLES (2)	567.92
Total REPLACEMENT PARTS, SEWER				1,618.76
SUPPLIES/SMALL TOOLS, SEWER				
03/14/2022	MORGAN	WAL MART	Drink Mix	1.90
03/14/2022	MORGAN	WAL MART	Drink Mix	1.60
03/14/2022	MORGAN	WAL MART	Bottled Water	4.58
03/14/2022	MORGAN	WAL MART	Drink Mix	1.90
03/14/2022	MORGAN	WAL MART	Drinks	8.78
03/28/2022	SENDER	Amazon.com	BOOTS FOR ISHMAEL	129.95
Total SUPPLIES/SMALL TOOLS, SEWER				148.71
Total WASTEWATER DEPARTMENT				13,719.57
WATER DEPARTMENT				
CHEMICALS, WATER				
03/07/2022	6136273	HAWKINS, INC	40 gallons Ultra-Chlor @ \$2...	94.00
Total CHEMICALS, WATER				94.00
LAB TESTING/SUPPLIES, WATER				
03/09/2022	501563	EUROFINS ENVIRONMENT T...	COLILERT-18 SAMPLE NMP	60.00
03/18/2022	502458	EUROFINS ENVIRONMENT T...	COLILERT-18 SAMPLE	120.00
03/22/2022	502455	EUROFINS ENVIRONMENT T...	PICKUP FEE/VEHICLE SU...	15.00
Total LAB TESTING/SUPPLIES, WATER				195.00
REPAIR/MAINTENANCE, WATER				
03/07/2022	6226551	RING POWER CORPORATION	Annual Fuel Check and Loa...	995.00
03/16/2022	SENDER	WATER PUMPS DIRECT	3" X 20' TRASH PUMP SUC...	73.00
Total REPAIR/MAINTENANCE, WATER				1,068.00
REPLACEMENT PARTS, WATER				
03/07/2022	209410	LANIER MUNICIPAL SUPPLY ...	ROME CI METER BOX W/L...	2,389.44
Total REPLACEMENT PARTS, WATER				2,389.44
SUPPLIES/SMALL TOOLS, WATER				
03/08/2022	2203-52...	STEINHATCHEE ACE HARD...	CUT OFF WHEEL 14"X20M...	17.98
03/08/2022	2203-52...	STEINHATCHEE ACE HARD...	MSRY CUT WHL 14"X1/8 XI...	19.98
03/14/2022	MORGAN	WAL MART	Drink Mix	1.90
03/14/2022	MORGAN	WAL MART	Drink Mix	1.90
03/14/2022	MORGAN	WAL MART	Bottled Water	4.58
Total SUPPLIES/SMALL TOOLS, WATER				46.34
SYSTEM/PLANT UPGRADES, WATER				
03/03/2022	2073710...	EMPIRE PIPE & SUPPLY CO...	Top Slab w/USF APS-300 3...	7,316.00
03/04/2022	2077001	EMPIRE PIPE & SUPPLY CO...	5/8 x 3/4 BL MTR NL DR US...	900.00
03/24/2022	TCWSD...	MELVIN'S HAULING, INC.	Retainage for Neighborhood...	3,000.00
03/24/2022	2078510...	EMPIRE PIPE & SUPPLY CO...	TOP SLAB W/ USF AHS 36...	4,800.00
03/30/2022	TCWSD...	MELVIN'S HAULING, INC.	Reimbursement for Flowabl...	796.08

TAYLOR COASTAL WATER & SEWER DISTRICT
EXPENSE BREAKDOWN
March 2022

<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Amount</u>
Total SYSTEM/PLANT UPGRADES, WATER				16,812.08
TANK MAINTENANCE, WATER				
03/01/2022	553999	UTILITY SERVICE CO., INC.	10,000 Pressure Tank Beac...	1,845.14
Total TANK MAINTENANCE, WATER				1,845.14
Total WATER DEPARTMENT				22,450.00
TOTAL				96,923.85

TAYLOR COASTAL WATER & SEWER DISTRICT
Balance Sheet as % of Total assets/Liabilities
As of March 31, 2022

	Mar 31, 22	% of Column
ASSETS		
Current Assets		
Checking/Savings		
SAVINGS CCBG	1,165,401.62	19.0%
CAPITAL CITY BANK OP CHKNG (New Bank Account due to Citizens being acqu...	463,229.03	7.5%
SAVINGS, TCW&SD RESERVE ACCOUNT (BUSINESS SAVINGS)	10,864.95	0.2%
Total Checking/Savings	1,639,495.60	26.7%
Accounts Receivable		
ACCOUNTS RECEIVABLE (990 line 47a)	1,211.07	0.0%
Total Accounts Receivable	1,211.07	0.0%
Other Current Assets		
PREPAID EXPENSES	11,172.00	0.2%
INVENTORY	85,925.29	1.4%
RVS - SYSTEM INCOME	27,859.04	0.5%
Total Other Current Assets	124,956.33	2.0%
Total Current Assets	1,765,663.00	28.8%
Fixed Assets		
DISTRICT PURCH GRINDER PUMPS	77,146.20	1.3%
2017 FORD F-150 PICKUP	23,518.22	0.4%
IMPROVEMENTS	22,243.79	0.4%
ACCUMULATED DEPRECIATION	-4,416,246.28	-71.9%
BUILDINGS	9,281.23	0.2%
CUSTOMER PURCHASED GPs	353,518.13	5.8%
EQUIPMENT	130,494.35	2.1%
EXPANSION, 95.68 Acres,WWTP (From Foley Lands & Timber through Suwannee ...	111,587.90	1.8%
FIRE HYDRANTS from TCBC	10,700.00	0.2%
LAND	167,749.00	2.7%
OFFICE EQUIPMENT	8,723.90	0.1%
PIPING,TANKS & WELLS	797,853.40	13.0%
PUMPS & CONTROLS	69,407.72	1.1%
WASTEWATER SYSTEM, PHASE I (Quality Plus Services contract 8/17/04; Start 9/...	6,673,144.46	108.7%
WATER EXPANSION 2002	28,328.02	0.5%
WATER SYS EXPA, PRECOST 6/30/04	7,363.22	0.1%
WATER SYSTEM EXPANSION	87,255.43	1.4%
WWTP O&M SHOP/OFF BLDG. 07-08	56,959.74	0.9%
Total Fixed Assets	4,219,028.43	68.7%
Other Assets		
UNRESTRICTED NET ASSET	155,117.53	2.5%
Total Other Assets	155,117.53	2.5%
TOTAL ASSETS	6,139,808.96	100.0%
LIABILITIES & EQUITY		
Liabilities		
Current Liabilities		
Accounts Payable		

	Mar 31, 22	% of Column
ACCOUNTS PAYABLE (990 line 60)	31,431.94	0.5%
Total Accounts Payable	31,431.94	0.5%
Credit Cards		
CARDMEMBER SERVICE (Capital City Bank Visa)	2,726.92	0.0%
Total Credit Cards	2,726.92	0.0%
Other Current Liabilities		
NET PENSION LIABILITY	141,815.00	2.3%
Accrued Wages	12,000.50	0.2%
ACCRUED INTEREST-RD	86,549.41	1.4%
CUSTOMER OVERPAYMENTS	26,619.51	0.4%
PAYROLL LIABILITIES	5,025.86	0.1%
RETIREMENT PAYABLE	948.97	0.0%
Total Other Current Liabilities	272,959.25	4.4%
Total Current Liabilities	307,118.11	5.0%
Long Term Liabilities		
N/P CITIZENS STATE BANK	17,119.44	0.3%
DEFERRED OUTFLOWS	-64,970.00	-1.1%
CONTRACT PAYABLE-Belcher/Sawgra (Water Service Agreement of 2002)	16,000.00	0.3%
N/P,RD 2005A BONDS,TCU 91-03 (USDA-RD Loan #91-03)	317,195.00	5.2%
N/P,RD 2005B BONDS,Const. 92-01 (USDA-RD Loan #92-01)	537,000.00	8.7%
N/P, RD 2011A BONDS, PH II WW	281,960.70	4.6%
Total Long Term Liabilities	1,104,305.14	18.0%
Total Liabilities	1,411,423.25	23.0%
Equity		
RETAINED EARNINGS	2,743,213.13	44.7%
Unrestrict (retained earnings) (990 line 21 & 67)	1,968,195.97	32.1%
Net Income	16,976.61	0.3%
Total Equity	4,728,385.71	77.0%
TOTAL LIABILITIES & EQUITY	6,139,808.96	100.0%

4/1/2022

9:11:16AM

Reprinted for:

3/31/2022

Directors Report

Taylor Coastal Water & Sewer Distr

Water Sold This Month

976,000 Gallons

	Amount (\$)	# Of Accounts
Total Water	18,759.81	551
Total Sewage	26,912.76	530
Total Grinder Pump Fee	7,824.92	528
Total LATE FEE	491.07	48
Total Adjustments	278.66	20
Total Current Charges	54,267.22	552
<hr/>		
Amount Past Due 1-30 Days	1,605.60	14
Amount Past Due 31-60 Days	36.15	1
Amount Past Due Over 60 Days	0.00	
Amount Of Overpayments/Prepayments	-45,733.76	153
Total Receivables	10,175.21	481

Total Receipts On Account	82,084.59	509
Net Change in Memberships	1,000.00	1
Amount of All Memberships	276,220.00	489
Amount of All Deposit 2	4,500.00	6
Turned Off Accounts (Amount Owed)	-1,003.64	140
Collection Accounts (Amount Owed)	-1,003.64	113
Number Of Unread (Turned On) Meters		3
Average Usage For Active Meters	1,700	574
Average Water Charge For Active Meters	34.05	551

Usage Groups	Gallons	# Of Accounts	Usage	Gallons	% Of Usage	% Of Sales
Over 50,000		0	0		0.00	0.00
40,001-50,000		0	0		0.00	0.00
30,001-40,000		0	0		0.00	0.00
20,001-30,000		2	43,000		4.41	0.48
10,001-20,000		10	150,000		15.37	3.45
8,001-10,000		10	97,000		9.94	2.56
6,001-8,000		12	87,000		8.91	2.67
4,001-6,000		19	103,000		10.55	3.80
2,001-4,000		66	223,000		22.85	11.57
1-2,000		206	273,000		27.97	35.30
Zero Usage		249	0		0.00	40.17
<hr/>						
Total Meters		574	976,000		100.00	100.00

4/1/2022

9:11:16AM

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3/31/2022

Directors Report

Taylor Coastal Water & Sewer Distr

Monthly Reconciliation

Ending Receivables (Last Month)		37,992.58
Sales this Month	+	53,988.56
Adjustments this Month		278.66
Less Payments this Month	-	82,084.59
	=	10,175.21
Total Receivables		10,175.21
Ending Memberships (Last Month)		278,720.00
Changes this Month		1,000.00
	=	279,720.00
Total Memberships		280,720.00

PAST DUE LIST

Taylor Coastal Water & Sewer Distr

ACCT#	RT NAME	CURRENT	1-30	31-60	61+	LAST PAYMENT	TOTAL
89	2 CATALANO, ALVIN	264.35	285.58	36.15		500.00 3/17/22	586.08
Total Receivables:		10,175.21		264.35	36.15		
Accounts Listed:			1	285.58	0.00		\$586.08

All Customers Age 2 Accounts

Taylor Coastal Water & Sewer Dist.

8:48:05AM

Turned Off Accounts

Taylor Coastal Water & Sewer Distr

ACCT #	NAME	SERVICE ADDRESS	ROUTE	TURN-OFF DATE	MONTHS INACTIVE
644	RICH, WILLIAM & BONNIE	430 FIDDLERS LANE	3	03/16/22	1

1 Accounts turned off since 03/01/2022

All Customers

Taylor Coastal Water & Sewer Dist.

CHANGES IN MEMBERSHIP

Acct #	Name	Service Address	Deposit #	Reason	Previous	Date	New Amount	Date	Changed
384	PADGETT, CALEB & KRIS	21115 MARINA RD	1	New Membership	\$0.00		\$1,000.00	3/30/2022	\$1,000.00
1	Accounts using code for	New Membership			\$1,000.00				
0	Accounts using code for	Membership Increase							
0	Accounts using code for	Apply to Balance							
0	Accounts using code for	Refund							
0	Accounts using code for	Other							
0	Accounts using code for	Transfer							
		Net Change:			1,000.00				
									0.00

All Customers
Taylor Coastal Water & Sewer Dist.

ADJUSTMENTS

Friday, April 1, 2022

8:45:56AM

4/1/2022

Page 1 of 2

Taylor Coastal Water & Sewer

ACCT. #	NAME	CODE	AMOUNT	APPROVAL	DATE
9	BROWN, STEVE	1	\$0.00		3/21/22
	1 Total Adjustments	\$0.00	For Adjustment 1		
42	RAWLS, CURT	9	(\$93.82)	KMH	3/8/22
	CHECK #6168 DEPOSITED INTO WRONG ACCT				
12	WARD, O'NEAL	9	\$93.82	KMH	3/8/22
	CHECK ENTERED INTO WRONG ACCT				
	2 Total Adjustments	\$0.00	For Adjustment 9		
208	FEAGLE, RICHARD & PAM	10	(\$68.04)	KMH	3/10/22
	Sewer Adjustment				
	1 Total Adjustments	(\$68.04)	For Adjustment 10		
249	BLALOCK, GERELDA	12	(\$9.38)	LTS	3/3/22
	Ms. Blalock passed away				
328	EVERETT, DANNY	12	(\$9.36)	KMH	3/29/22
	POSTAL DELAY				
42	RAWLS, CURT	12	(\$9.38)	KMH	3/8/22
	LATE FEE ADJ.-CHECK DEPOSITED INTO WRONG ACCT.				
336	WOODFORD, ROBERT	12	(\$9.38)	KMH	3/29/22
	POSTAL DELAY				
	4 Total Adjustments	(\$37.50)	For Adjustment 12		
34	CARLTON, CHARLES D	13	(\$7.56)	KMH	3/21/22
	SM				
147	DORRIS, GARY & LISA	13	(\$22.68)	KMH	3/21/22
	SM				
178	HENDERSON, ROBBIE L.	13	(\$68.04)	KMH	3/21/22
	SM				
66	LILLIOTT, HUD AND LAUR	13	(\$7.56)	KMH	3/21/22
	SM				
150	MADISON, JASON & SAMA	13	(\$75.60)	KMH	3/21/22
	SM				
318	MORRIS, JOHN	13	(\$90.72)	KMH	3/21/22
	SM				
551	NALL, FELIX & PAT	13	(\$22.68)	KMH	3/21/22
	SM				
300	SCHAMBEAU, GERALD	13	(\$22.68)	KMH	3/21/22
	SM				
435	WHITE, D.L.	13	(\$7.56)	KMH	3/21/22
	SM				
225	WILLIAMS JR, JAMES T	13	(\$90.72)	KMH	3/21/22
	SM				
	10 Total Adjustments	(\$415.80)	For Adjustment 13		
373	AMBROZY, NORMAND	14	\$100.00	KMH	3/16/22
	AMBROZY TO LEAKE				
158	DAVID K. HAYMAN	14	\$100.00	KMH	3/7/22
	HAYMAN TO MARVET CONSTRUCTION INC				
439	KCLC INVESTMENT LLC	14	\$100.00	KMH	3/1/22
	KCLC INVESTMENTS LLC TO STONE				
	3 Total Adjustments	\$300.00	For Adjustment 14		
644	RICH, WILLIAM & BONNIE	19	\$200.00	KMH	3/15/22

Friday, April 1, 2022

8:45:56AM

4/1/2022

Taylor Coastal Water & Sewer

ACCT. #	NAME	CODE	AMOUNT	APPROVAL	DATE
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DISCONNECT WATER AND SEWER EQUIPMENT

1 Total Adjustments \$200.00 For Adjustment 19

158	DAVID K. HAYMAN	20	\$300.00	KMH	3/7/22
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RECONNECT FEE

1 Total Adjustments \$300.00 For Adjustment 20

- 10. (68.04) Other adjustment
- 12. (37.50) Late fee adjustment
- 13. (415.80) Second meter
- 14. 300.00 Transfer fee (chg of owner)
- 19. 200.00 Disconnect fee
- 20. 300.00 Reconnect fee

21 Accounts	23 Total Adjustments	\$278.66
--------------------	-----------------------------	-----------------

All Customers

***** Taylor Coastal Water & Sewer Dist.

FLORIDA RURAL WATER ASSOCIATION

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(850) 668-2746

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www.frwa.net

April 12, 2022

Ms. Lynette Senter
Taylor Coastal Water & Sewer District
18820 Beach Road
Perry FL 32348
Phone: (850) 578-3043
Email: tcwsd@fairpoint.net

RE: Water & Wastewater Impact Fee Study
Taylor Coastal W&S District, Taylor Co., PWS: 2624165, Facility ID: FLA325864

Dear Ms. Senter:

Florida Rural Water Association is pleased to provide this Impact Fee Study and recommendations to Taylor Coastal Water and Sewer District as a membership benefit. FRWA is dedicated to assisting water and wastewater systems to provide Floridians with an ample affordable supply of high quality water and wastewater services, while protecting natural systems.

You should be congratulated for your water and wastewater system and operations staff. With unfunded mandates continuing to roll down from state and federal governments along with the aging of pipes, pumps and plants, you have risen to the challenge and continue to operate the system providing safe drinking water and consistent sewer services. To make a very difficult job more difficult, revenues have lagged behind expenses. Utility operators have done more with less each year, as measured in real dollars. They have shouldered the responsibility of running the system in a responsible manner and in compliance with state rules and regulations.

Impact Fees. Impact Fees (Connection Charges) are one-time charges assessed to the new development or connections to reimburse utility systems for current and proposed infrastructure required to supply water, collect, treat, and dispose of wastewater. Impact Fees are proportional to the capacity set aside for the new customer, development, or connection. In some systems these charges are sometimes called Capacity Fees while others may be called Benefit Assessments, User Fees, Contributions In Aid of Construction (CIAC) or Connection Charges.¹

¹ AWWA, *Manual M1 - Principles of Water Rates, Fees and Charges*, 5th Edition, American Water Works Association, Denver CO., 2012, pp. 181-187

Executive Summary.

Findings & Recommendations.

Taylor Coastal Water and Sewer District has two options for setting Impact Fees:

Option A – Use the Remaining Useful Life Basis to capture the existing cost of running the District Water and Wastewater Utility.

Option B – Use the Replacement Value Basis to capture the true and sustainable cost of running the District Water and Wastewater Utility.

1. Water Impact Fee Finding.

Taylor Coastal Water and Sewer District currently charges a Water Connection Fee of \$1,000 to pay for cost of equipment, installation, and site visits for the new service. The Impact Fee would be a separate charge from the Water Connection Fee, paying a pro rata share of the reasonably anticipated costs of capital expansion of the water utilities for the addition of the new service. The District has the option of using the evaluated Fee of **\$890 per ERC** using the Remaining Useful Life Basis –or- **\$4,930 per ERC** using the Replacement Value Basis to capture the true and sustainable cost of running its Water Utility. FRWA recommends using the Replacement Value.

2. Wastewater Impact Fee Findings.

The District currently charges a Grinder Pump Installation Fee of \$6,000 for new services requiring a grinder pump station. This fee pays for the cost of the equipment, installation and site visits needed for providing the grinder pump at the new service location. The Impact Fee would be a separate charge, paying a pro rata share of the reasonably anticipated costs of capital expansion of the wastewater utilities for the addition of the new service. The District has the option of using the evaluated Fee of **\$1,770 per ERC** using the Remaining Useful Life Basis –or- **\$3,320 per ERC** using the Replacement Value Basis to capture the true and sustainable cost of running its Water Utility. FRWA recommends using the Replacement Value.

3. Water & Wastewater Impact Fee Findings.

In combination both the Water and Wastewater Impact Fees are:

Equivalent Residential Water & Wastewater Connection (ERC) Calculation Comparison

Category	Current Impact Fees	Option A Current Value	Option B Replacement Value
Water	\$0	\$890/ ERC	\$4,930/ ERC
Wastewater	\$0	\$1,770/ ERC	\$3,320/ ERC
Totals	\$0	\$2,660 / ERC	\$8,250/ ERC

4. Water and Wastewater Impact Fee Recommendations.

FRWA recommends that the District use the evaluated fees to capture the true and sustainable cost of running its Water and Wastewater Utility and to maintain and protect the District's vital infrastructure. We

recommend and can assist with establishing a 5 and 10-year Capital Improvement Program to keep the District's utility financially sound.

5. Other Impact Fee Recommendations

- Fees for turn-ons, turn-offs, and late fees might need to be increased for inflation. Fees should be reviewed / updated at least annually by staff based on actual time and material costs for meters, fittings, boxes, equipment costs, fuel costs, and salaries
- The Utility's policies on payments, late charge fees, illegal turn on penalty, or returned check penalty should also be reviewed / updated at least annually by staff.
- FRWA recommends implementing annual adjustments in accordance with the Florida Public Service Commission. The Florida Public Service Commission current Price Index is found at <http://www.psc.state.fl.us/utilities/waterwastewater/>, click on "Price Index and Pass Through Application for Water and Wastewater Utilities".

Year	Commission Approved Index	Year	Commission Approved Index
2010	0.56%	2016	1.29%
2011	1.18%	2017	1.51%
2012	2.41%	2018	1.76%
2013	1.63%	2019	2.36%
2014	1.41%	2020	1.79%
2015	1.57%	2021	1.17%

- It is recommended that you revisit this Impact Fee study every 3 to 5 years or as needed. Indicators of need include changes to revenue or CIP expense predictions, current financial position and, other indicators during the annual budget approval process. In addition, construction and implementation of major capital infrastructure improvements, such as the planned Potable Water Well and Ground Storage Tank improvements, will warrant updating the Impact Fees.

Impact Fee Evaluation

Impact Fee Study Standards.

FRWA uses contemporary industry standards for recommending and establishing utility Impact Fees, these include: American Water Works Association (AWWA) Manuals of Practice, Generally Accepted Accounting Principles (GAAP), Governmental Accounting Standards Board (GASB), and Florida Public Service Commission guidelines.

Impact Fee Calculations.

Impact Fee Calculations are performed in accordance with the American Water Works Association *Manual M1 - Principles of Water Rates, Fees and Charges* guidelines for calculating and allocating Impact Fees to new customers.² FRWA uses a rational and conservative approach when performing these evaluations. This approach is transparent, defensible, and complies with statute and case law. Since there is a rational nexus of allocating Impact Fees to customer groups it also follows the intent of the Florida Statutes that set the basis for rates and impact fees by counties and municipalities. Such fees shall be just and equitable.³

Impact Fees are evaluated and set using the following criteria:

- The water / wastewater system has the legal authority to charge Impact Fees.
- Costs are allocated to specific customer classes based on use of the water / wastewater system infrastructure.
- New customers add incremental capital costs to the utility and the fees are set to recapture their impacts to the system.
- The evaluation of system data is sufficient to reasonably estimate the value of water / wastewater system infrastructure and support charges to new customers. The evaluation includes water / wastewater consumption, historical flow trends, growth, and inventories of water lines, wells, treatment, collection, manholes, lift stations, and etc.
- Justification of capital costs are clearly provided in the calculation of fees.
- Affordability is taken into consideration for all classes of customers and particularly to economically disadvantaged customers.
- The capital costs / fee requirements for new customers are consistent, predictable, and uniform.
- Each customer class equitably pays its own way. No undue burden is placed on one class over another customer class.

Cost Savings.

Impact Fees consultants charge anywhere from \$15,000 to \$30,000 for this type of report, and by using FRWA you have been prudent with ratepayer money. Consultant reports are much thicker in part to justify the fees, explain the results, and build a case for additional services, which means more consulting fees.

Accuracy of Revenue Predictions.

We have performed our analyses using the data and information obtained; we have relied upon such information to be accurate. Projected Impact Fee revenue precision is limited by the accuracy of the financial information provided – good information “in” equals good information “out”, and *vice versa*. Should you find that these recommended Impact Fees are not in-line with your needs, please let us know ASAP. We will work with you to

² AWWA, *Manual M1 - Principles of Water Rates, Fees and Charges*, 6th Edition, American Water Works Association, Denver CO., 2012, pp. 181-187

³ See Florida Statutes Chapter 153 for County Water & Sewer Systems and Chapter 180 - Municipal Public Works.

carefully review and update financial records, revisit our calculations, valuation parameters, assumptions, etc. **We are always happy to return, revisit your Impact Fees, and adjust the analyses as necessary, please call me anytime.**

The original mission for creation and ownership of public water and wastewater utilities includes many compelling objectives: (1) health and safety of citizens; (2) protect most vulnerable residents (aged, young, poor health, economically disadvantaged, etc.); (3) the ability to return the profit ordinarily collected by a private entity to the customer in the form of lower Impact Fees; (4) provide fire protection; (5) a tool to expand the tax base; (6) the ability to shape, facilitate or control growth; and (7) promote home rule and self-determination.

Growth should pay for Growth.

New development causes the need for expansion and should therefore pay its fair share for the costs incurred. These connections are plant expansions and water / sewer line extensions -- requiring significant cost. Existing ratepayers have supported and maintained the existing facilities, and so new customers should support any new, additional or expanded facilities plus pipelines.

Some officials and new customers have argued incorrectly that the utility should allow new customers on the system without charge or at original plant costs (not adjusted for inflation). It's not fair to existing ratepayers and it is not a prudent utility practice. Nor would it be good business practice. Public officials may be tempted at times to trim budgets; lower utility rates below operational costs; and keep Impact Fees below actual capital investment needs -- but this seriously reduces utilities' ability to perform its central mission, shortchanges ratepayers by delaying costs, sets up unrealistic expectations, and undermines the future vitality of the community.

Dealing with Growth & Infrastructure Decay.

Florida law requires communities to maintain adequate levels of service for public facilities and to anticipate and prepare for growth.⁴ In addition to keeping pace with growth, water and wastewater utilities must maintain the infrastructure in good operating condition. This requires adequate funding and continual repair and replacement (R&R) just to keep up with normal usage and aging. Proper management, training and hiring practices are also essential for efficient utility operation.⁵

As new customers come online more and more of the treatment capacity is used up until the plant is at capacity and must be expanded. Further, the Florida Department of Environmental Protection requires that when a water plant reaches 75% of capacity that planning for expansion must start (Rule 62-555.348 F.A.C.). Additionally, FDEP Rule 62-555.350 F.A.C. requires that suppliers of water operate and maintain their public water systems so as to comply with applicable standards, in good condition, and under the plant's permitted operating capacity. Similarly, for wastewater treatment plants, FAC 62-600.405 requires timely planning, design, and construction of needed wastewater treatment facility expansion. This requirement includes a statement signed and sealed by a professional engineer that planning and preliminary design of the necessary expansion has been initiated if the Capacity Analysis Report documents that the permitted capacity of the facility will be exceeded within the next five years.

⁴ Florida's Community Planning Act 2021 Florida Statute 163.3161(4) - requiring local government will facilitate the adequate and efficient provision of transportation, water, sewerage, schools, parks, recreational facilities, housing, and other requirements and services.

Existing Water System Demand.

Water Demand History per MORs

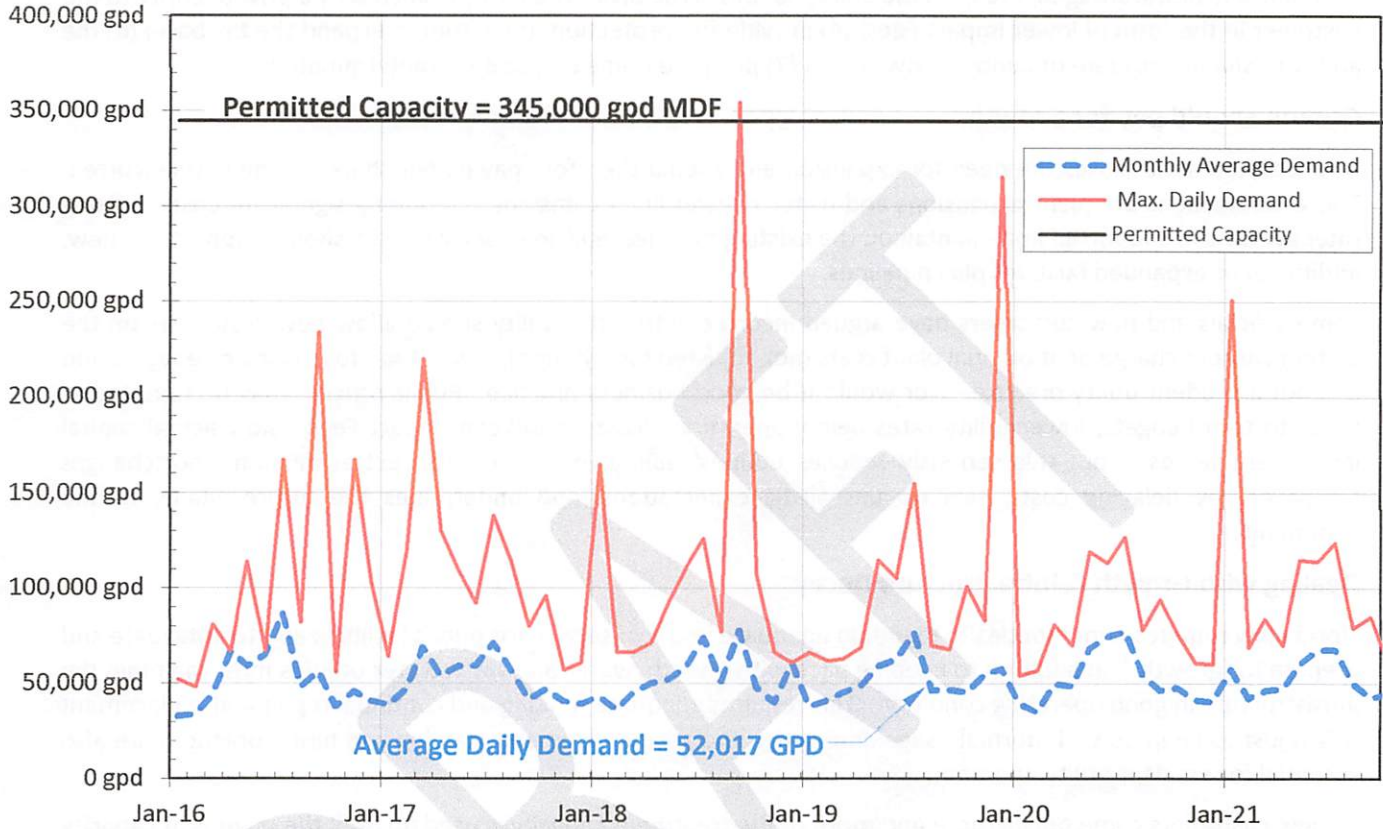


Figure 1 ~ Historic Water Demands
(gpd denotes gallons per day)

The amount of water used by the customers on the system is provided below, see Figure 1 for flow records:

Estimated Population Served.....	1,242
Equivalent Residential Connections (ERC).....	557
Average Daily Demand (ADD) per MORs (Jan 2020 – Dec 2021).....	51,682 gpd
Maximum Daily Demand (MDD) per MORs (Jan 2020 – Dec 2021, exc. Jan 2021)	127,000 gpd
Permitted Plant Capacity	345,000 gpd
Percentage of water treatment plant used	37%
Water used per Equivalent Residential Connection (MDD / ERC).....	228 gpd

Raw water is provided to the District from groundwater wells. There are three wells, 4-inch, 6-inch and 8-inch with submersible pumps; however, the only well consistently used is the 8-inch well because of pressure concerns with the 4-inch well and frequent iron bacteria in the 6-inch well. The Water Treatment Plant, built in the early

1990s, provides hypo-chlorination and corrosion control and has a 10,000 gallon hydro-pneumatic tank. In addition, a booster pump station, off Steinhatchee Road, south of the Water Treatment Plant, has a 5,000 gallon storage tank, a 5,000 gallon hydro-pneumatic tank and two high service pumps. The District is currently applying for funding for construction of a new supply well at the existing Water Treatment Plant site as well as a 100,000 gallon ground storage tank and booster station, together with associated buildings, generators, and chemical feed systems.

Within the past 24 months the maximum day water treatment demand has not exceeded 75% of the plant capacity. The maximum day demand of 251,000 gpd in January 2021 was uncharacteristically high for the system and could be considered an anomaly. The average maximum day demand for January 2020 through December 2021 was 90,833 gpd and is more representative of expected system demands. This maximum day demand provides a factor of 163 gpd/ERC for current water use.

Existing Wastewater System Demand

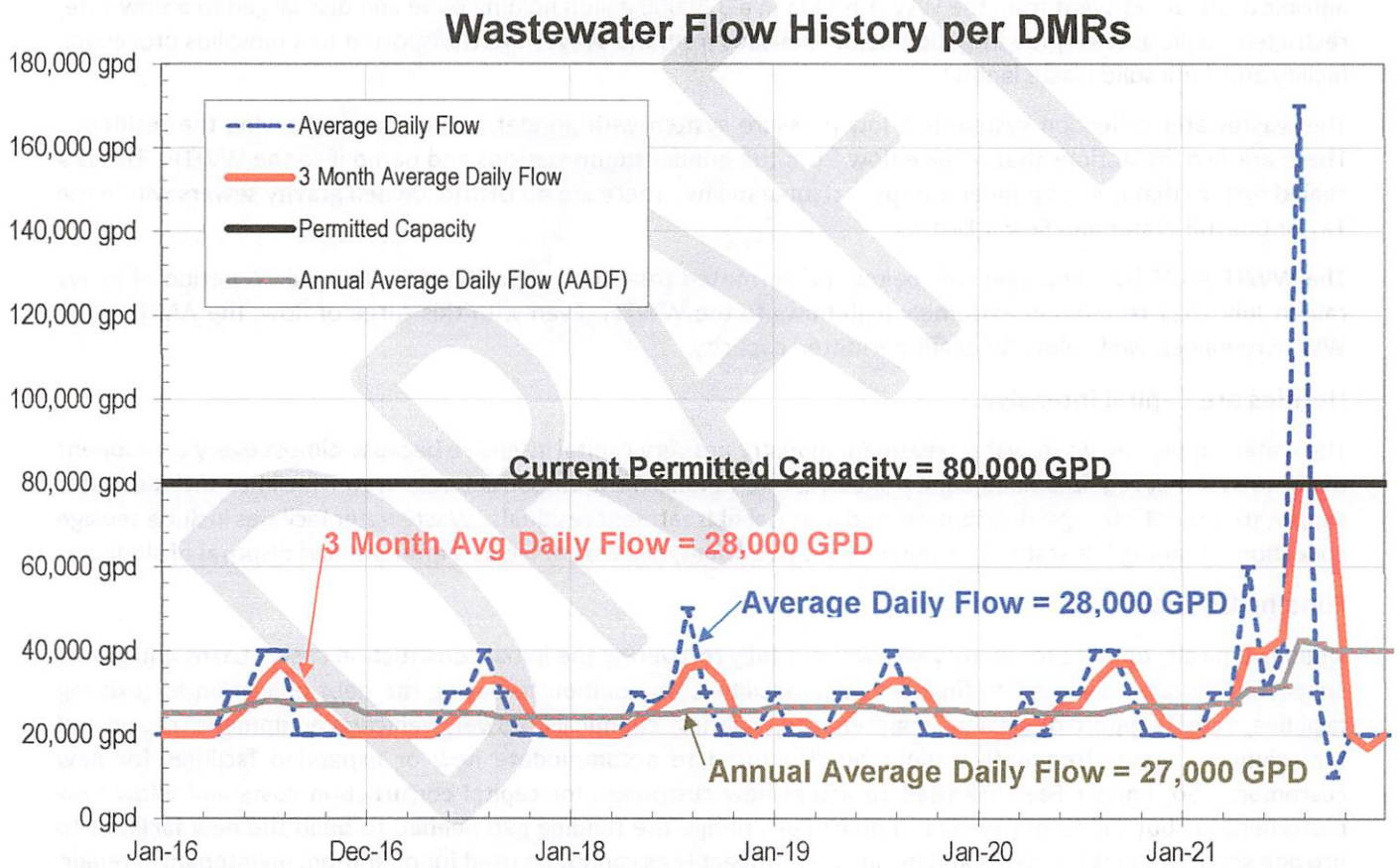


Figure 2 ~ Historic Wastewater Flows
(gpd denotes gallons per day)

The amount of wastewater used by the customers on the system is provided below; see Figure 2 for flow records:

Estimated Population Served.....	1,180
Equivalent Residential Connections.....	533
Annual Average Daily Flow per DMRs (Jan 2020 – Dec 2021)	33,000 gpd
Maximum Three Month Average Daily Flow per DMRs (Jan 2020 – Dec 2021).....	33,000 gpd
Permitted Plant Capacity (Annual Average Day Demand).....	80,000 gpd
Percentage of wastewater treatment plant used.....	41%

The District currently has a domestic WWTF with a Modified Ludzack-Ettinger biological nutrient removal process operating as extended aeration. with an AADF permitted capacity of 80,000 gpd. The WWTF consists of an influent bar screen, one 26,000 gallon flow equalization tank, one 20,000 gallon anoxic chamber, one 70,000 gallon aeration basin, two 9,866 gallon clarifiers, two 3,200 gallon chlorine contact tanks, and one 15,000 gallon aerobic digester. Effluent from the WWTF is held in a 329,000 gallon holding pond and discharged to a slow-rate, restricted public access spray irrigation field. Biosolids from the WWTF are transported to a biosolids processing facility and /or a solid waste landfill.

The wastewater collection system is a low pressure system with grinder pump stations serving the residents. There are two lift stations that receive flow from the grinder pump stations and pump it to the WWTF. This is a sealed system that utilizes grinder pumps and force mains. There are no District owned gravity sewers within the Taylor Coastal Water and Sewer District.

The WWTF AADF has remained well below the permitted treatment capacity of 80,000 gpd. A period of heavy rain in July 2021 resulted in extremely high flows to the WWTF. Even with this surge of flow, the AADF to the WWTF remained well below the plant permitted capacity.

Utilities are Capital Intensive.

The water supply and wastewater treatment industry are very capital intensive because almost every component of these systems requires fixed capital investments in long-term infrastructure. Water facilities include water supply, treatment, storage, distribution, and disposal of treatment residuals. Wastewater facilities include sewage collection, pumping (lift stations), transmission, treatment, disposal of treated effluent, and disposal of sludge.

Funding Utilities.

Utilities typically operate for many years without fully recovering the initial construction costs. Loans and grants supported by rates are used to finance capital facilities. In addition to paying the debt obligation for existing facilities, rates support operation, maintenance, salaries, chemicals, power, vehicles, equipment, repair and replacement. Rates frequently cannot be structured to accommodate new or expanded facilities for new customers. So, Impact Fees are used to assess new customers for capital construction costs and allow new customers to “buy-in” to the system. Impact Fees bridge the funding gap needed to build the new facilities to provide service to new residents and businesses. Impact Fees cannot be used for operation, maintenance, repair, replacement, or normal utility administrative costs. Impact Fees should be held in a separate account from water/wastewater revenue and general funds.

It is just too easy to neglect existing facilities and run them into the ground instead of being proactive in their repair and replacement. Problems with this approach are:

1. Cost for replacement is several times greater than for repair and maintenance;
2. Real cost of utility operation is hidden from the ratepayer and governing board;
3. Assets are not properly valued and preserved;

4. Improper stewardship of public assets;
5. Grants never cover all replacement costs; and
6. Diversion of public funds from more worthy uses.

FRWA Impact Fees Rules-of-Thumb.

Twenty years ago conventional lime softening plants would cost about \$4 to \$6 per gallon to construct, today you would expect to spend approximately \$9 to \$13 per gallon to construct. Actual costs vary greatly by community, by region, and between design consultants. Plus, any estimate must include unique site-specific needs like new raw water wells, piping, land, instrumentation & controls, emergency power generation, or deep wells. Taylor Coastal Water and Sewer District has a Category V Disinfection Only system which has an estimated construction cost of approximately \$5.66 per gallon for the plant size.

Costs of New Wastewater Treatment Capacity.

Establishing the cost for new wastewater treatment capacity is just as difficult for wastewater treatment plants. Rules-of-thumb to help you estimate Impact Fees for wastewater plants are provided, but do not include collection systems, lift stations, force mains, land acquisition, offices, SCADA, controls, emergency power generation, sprayfields, percolations ponds, or deep wells for disposal.

Twenty years ago, conventional extended aeration secondary treatment plant would cost about \$3 to \$5 per gallon to construct, today you would expect to spend approximately \$20 per gallon to construct. Actual costs vary greatly by community, by region, and between design consultants. Estimates for the Modified Ludzack-Ettinger wastewater treatment facility and effluent spray irrigation system used by the District are approximately \$20/gallon.

Scheduling Presentation of Impact Fees Study Findings and Recommendations.

We are happy to come to your next utility commission meeting to explain our analysis and report. We anticipate that you will have questions to discuss and options to consider. Our presentation is between 20 to 30-minutes in length, which would be followed by commission discussion. This activity typically takes about 60 to 90-minutes and can be held during a special workshop or a normal commission meeting. This is an informative meeting and decisions about Impact Fees are usually taken at subsequent meetings. It is important that all commission members be in attendance since the adoption of Impact Fees increases can produce public comment.

We have enjoyed serving you and wish your water and wastewater system the best. Please feel free to contact us if you have any further questions.

Sincerely,

Sterling L. Carroll, P.E.
FRWA State Engineer

David Bolam, P.E.
Saltus Engineering, Inc.

Water & Wastewater Impact Fee Report

FRWA Member: **Taylor Coastal Water and Sewer District**

Address: 18820 Beach Road
Perry, FL 32348

Telephone: 850 578-3043

Contact: Lynette Senter, District Manager

E-mail: tcwsd@fairpoint.net

County: **Taylor**

Population: 1,242

Connections:	Water: 550	Wastewater: 529
PWS:	2624165	Facility ID: FLA325864
Capacity:	0.345 MGD	Capacity: 0.080 MGD
ADD:	0.052 MGD	AADF: 0.033 MGD
MDD:	0.127 MGD	3MMADF: 0.033 MGD

April 12, 2022

Version: **DRAFT**

Prepared by: David Bolam, P.E. / Saltus Engineering, Inc.

Florida Rural Water Association



2970 Wellington Circle
Tallahassee, Florida 32309-6885
Phone: 850-668-2746

David J. Bolam, P.E.
FL PE# 42480

Florida Rural Water Association

2970 Wellington Circle, Tallahassee, Florida 32309



Member: **Taylor Coastal Water and Sewer Distri**
 Contact: **Lynette Senter, District Manager**
 Address: **Perry, FL 32348**

Date: **12-Apr-22**
 Version: **DRAFT**
 Conn: **550**
 PWS: **2624165**

Abbreviations, Terms and Acronyms

A complete glossary of environmental / financial terms can be found on the EPA website by an internet search.

Abbr	Description
ACP	Asbestos-Cement Pipe (transite)
ADD	Average Daily Demand - defined as the water system's average water demand for a single calendar day
AMP	Asset Management Plan
AWWA	American Water Works Association
BEBR	Bureau of Economic and Business Research (at the University of Florida)
CIP	Capital Improvement Program,
CIP	Cast Iron Pipe
CWS	Community Water System - a PWS that supplies water to the same population year-round
DBP	Disinfectant By-Products
DIP	Ductile Iron Pipe
DWSRF	Drinking Water State Revolving Fund Program
ERC	Equivalent Residential Water Connection - based solely on flow. For instance 1 ERC = 250 gpd Average Daily Demand (Residential Usage) or 0.174 gpm. A commercial entity with 750 gpd ADD would be 3.0 ERCs.
ERP	Emergency Response Plan
ES	Equalization Storage - projection of finished-water storage needed for operational equalization typically 25% of maximum-day water demand
EST	Elevated Storage Tank
F.A.C.	Florida Administrative Code
FDEP	Florida Department Of Environmental Protection
FRWA	Florida Rural Water Association
FS	Fire Storage - storage needed for fire fighting for 2 or 4 hours times needed fire flow
Galv	Galvanized Steel Pipe (or GSP)
gpcd	Gallons Per Capita Per Day
gpd	Gallons Per Day
gpm	Gallons per Minute
HSP	High Service Pump
ISO	Insurance Services Office - establishes fire insurance rates for communities
MDD	Maximum Day Demand - maximum flow for any day in a month. Typically between 1.85 to 2.0 x ADD or about 500 gpd.
mg/L	Milligrams per liter (also parts per million)
MGD	Million Gallons per Day
BEBR	Bureau of Economic and Business Research (at the University of Florida)
MOR	Monthly Operating Report - flow records for WTP production
NFF	Needed Fire Flow - volume needed to extinguish a typical fire = NFFD x NFFR
NFFD	Needed Fire-Flow Duration - time needed to extinguish a typical fire in your community (starts at 2 hours)
NFFR	Needed Fire-Flow Rate - flow rate needed to extinguish a typical fire in your community (starts at 500
O&M	Operations and Maintenance
PER	Preliminary Engineering Report
PHD	Peak-Hour Demand - projected highest flow rate over a 24-hour period in gpm. Typically 4.0 x ADD or
psi	Pounds Per Square Inch - water system pressures range typically between 25 psi and 70 psi
PM	Preventative Maintenance
PPE	Personal Protection Equipment
PVC	Polyvinyl Chloride Pipe
PWS	Public Water System - a system for the provision to the public of water for human consumption through pipes or other conveyances. For regulatory purposes, the system must have at least 15 service connections or serve at least 25 people daily at least 60 days a year.
R&R	Rehabilitation & Replacement,
RFI	Request for Inclusion (for the SRF)
SCADA	Supervisory Control and Data Acquisition (Telemetry)
SWFWMD	Southwest Florida Water Management District
SOP	Standard Operating Procedures
SRF	State Revolving Fund
TPC	Total Permitted Capacity - the maximum allowed daily flow from a WTP as permitted by FDEP
VFDs	Variable Frequency Drives
WM	Water Meters
WTP	(Drinking) Water Treatment Plant
WUP	Water Use Permit with the local Water Management District
WWTP	Wastewater Treatment Plant

Florida Rural Water Association

2970 Wellington Circle, Tallahassee, Florida 32309



Member: **Taylor Coastal Water and Sewer District**
 Contact: **Lynette Senter, District Manager**
 Address: **Perry, FL 32348**

Date: **12-Apr-22**
 Version: **DRAFT**
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 PWS: **2624165**

Water Capacity Fee Summary

Meter Size	District Tie-In Fees		Proposed Water Capacity Fees using Remaining Useful Life Basis	Proposed Water Capacity Fees using Replacement Value Basis	Ratio of Fee to Meter Sizing ¹
	Meter	Backflow			
5/8 x 3/4-in	Market ²	Market	\$890	\$4,930	1.00
1-inch	Market	Market	\$1,780	\$9,860	2.00
1.5-inch	Market	Market	\$4,450	\$24,650	5.00
2-inch	Market	Market	\$7,120	\$39,440	8.00
3-inch	Market	Market	\$14,240	\$78,880	16.00
4-inch	Market	Market	\$22,250	\$123,250	25.00
6-inch	Market	Market	\$44,500	\$246,500	50.00

- Notes:
1. Impact fees use the same current ratio of rates for different sized water meters, see table below.
 2. Installation costs for water meters and backflow preventers are the market price + labor

Water Meter Sizing

Meter Size	Typical Service (example categories)	Acceptable Flow Range (gpm)	Maximum Continuous Flow (gpm)	Maximum ERCs	PHD Flow (gpm)
Positive Displacement Meters					
5/8 x 3/4-in	Residential & Small Businesses	1/8 to 20 gpm	10 gpm	1	0.69 gpm
3/4-in	Residential & Small Businesses	1/4 to 30 gpm	15 gpm	1	0.69 gpm
1-in	Small Businesses	3/8 to 50 gpm	25 gpm	2	1.4 gpm
1.5-in	Medium Sized Businesses	5/8 to 100 gpm	50 gpm	5	3.5 gpm
2-in	Apartment Buildings & Commercial	1-1/4 to 160 gpm	80 gpm	8	5.6 gpm
Turbine Meters * <i>* Turbine Meters required for Fire Flow & sizing by design engineer</i>					
2-in	Commercial, Industrial & Institutional	3 to 300 gpm	160 gpm	8	5.6 gpm
3-in	Commercial, Industrial & Institutional	4.3 to 450 gpm	350 gpm	16	11.1 gpm
4-in	Commercial, Industrial & Institutional	25 to 1000 gpm	1,000 gpm	25	17 gpm
6-in	Commercial, Industrial & Institutional	30 to 2,500 gpm	2,000 gpm	50	35 gpm
8-in	Commercial, Industrial & Institutional	35 to 4,400 gpm	3,500 gpm	80	56 gpm

Standards for meter sizing:

Average Daily Demand (Residential Usage) per ERC = 1 ERC (Equivalent Residential Connection)	250 gpd	0.174 gpm
Maximum Day Demand (Residential Usage) per ERC Peaking Factor MDD:ADD = 2.0	500 gpd	0.347 gpm
Peak Hour Demand (Residential Usage) per ERC Peaking Factor PHD:ADD = 4.0	N/A	0.694 gpm

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Water Impact Fee Recommendations

Water Impact Fee Calculation

	Wells	Water Treatment	Water Storage Tanks	Distribution System	Per Gallon
Cost per gal =	\$228,000	\$195,300	\$12,000	\$908,901	\$3.90 / gal
	345,000 gpd				

Where:

Total Treatment Capacity = 345,000 gpd
 Max Day Demand from MORs = 127,000 gpd
 Percentage of WTP used = 36.8%

Category	Remaining Useful Life	Replacement Value
Wells	\$228,000	13%
Water Treatment	\$195,300	10%
Water Storage Tanks	\$12,000	10%
Distribution System	\$908,901	25%
Totals	\$1,344,201	18%

\$5.66 / gal

\$3.90 / gal

\$21.62 / gal

Equivalent Residential Water Connection (ERC) Calculation

Where:

	Remaining Useful Life Basis	Replacement Value Basis
System Value (\$)	\$1,344,201	\$7,458,603
Max Daily Demand for past 24 mo.s	127,000 gpd	127,000 gpd
ERCs	557	557 <small>see ERC calculation worksheet</small>
Max Daily Demand / Connection	228 gpd/ERC	228 gpd/ERC

ERC Costs = $\frac{\text{System Value (\$)} \times \text{MDD}}{\text{ERC}} \div \text{Total Treatment Capacity gpd}$

ERC Costs = $\frac{\$1,344,201 \times 228 \text{ gpd/ERC}}{345,000 \text{ gpd}} = \mathbf{\$888.37 / ERC}$ Remaining Useful Life Basis

Use **\$890 / ERC**

ERC Costs = $\frac{\$7,458,603 \times 228 \text{ gpd/ERC}}{345,000 \text{ gpd}} = \mathbf{\$4,929.32 / ERC}$ Replacement Value Basis

Use **\$4,930 / ERC**

Remaining Equivalent Residential Water Connections Available

Where:

Max Daily Demand / ERC = 228 gpd/ERC 557 = ERCs
 Total Treatment Capacity = 345,000 gpd
 Max Day Demand = 127,000 gpd **218,000 gpd = Capacity Remaining**
 Percentage of WTP used = 36.8% **63.2% = Capacity Remaining**

956 = ERCs Remaining

FDEP requires planning for expansion at 75% capacity and design commence at 85%.

Note: Useful life values based on Florida Public Service Commission Average Service Life Guidelines, F.A.C. 25-30.140

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Date: **12-Apr-22**
 Version: **DRAFT**
 Conn: **529**
 GMS: **FLA325864**

Wastewater Impact Fee Recommendations

Wastewater Impact Fee Calculation

	Remaining Useful Life WWTF and Effluent Disposal System	Lift Stations	Pipes	Per Gallon
Cost per gal =	\$640,000	\$113,600	\$1,533,698	\$28.59 / gal
	80,000 gpd			

Where:

Total Treatment Capacity = 80,000 gpd
 Monthly ADF from DMRs = 33,000 gpd
 Percentage of WWTF used = 41.3%

Category	Remaining Useful Life		Replacement Value	
WWTF and Effluent Disposal	\$640,000	40%	\$1,600,000	\$20.00 / gal
Lift Stations	\$113,600	23%	\$500,000	
Pipes	\$1,533,698	70%	\$2,190,372	
Totals	\$2,287,298	53%	\$4,290,372	\$53.63 / gal

Equivalent Residential Water Connection (ERC) Calculation

Where:

	Remaining Useful Life Basis	Replacement Value Basis	
System Value (\$) =	\$2,287,298	\$4,290,372	
Monthly ADF from DMRs =	33,000 gpd	33,000 gpd	
ERCs =	533	533	see ERC calculation worksheet
Average Daily Demand / Connection =	62 gpd/ERC	62 gpd/ERC	

ERC Costs = $\frac{\text{System Value (\$)} \times \text{ERC}}{\text{Total Treatment Capacity gpd}}$

ERC Costs = $\frac{\$2,287,298}{80,000 \text{ gpd}} \times 62 \text{ gpd/ERC} = \mathbf{\$1,770.19 / ERC}$ Remaining Useful Life Basis

Use **\$1,770 / ERC**

ERC Costs = $\frac{\$4,290,372}{80,000 \text{ gpd}} \times 62 \text{ gpd/ERC} = \mathbf{\$3,320.41 / ERC}$ Replacement Value Basis

Use **\$3,320 / ERC**

Remaining Equivalent Residential Wastewater Connections Available

Where:

Monthly ADF / ERC = 62 gpd/ERC 533 = ERCs
 Total Treatment Capacity = 80,000 gpd
 Monthly ADF from DMRs = 33,000 gpd **47,000 gpd** = Capacity Remaining
 Percentage of WWTF used = 41.3% 58.8%

759 = ERCs Remaining

Note: Useful life value based on Florida Public Service Commission Average Service Life Guidelines, F.A.C. 25-20.140

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Conn: **550**

PWS: **2624165**

Wellfield & Source Water

Replacement Value at today's cost: \$ 650,000

Well	Year Drilled	Casing Dia (inches)	Capacity (gpm)	Approx. Useful Value	Estimated (\$)	
1	1984	4-in	90	10%	\$ 65,000	\$500,000
2	1990	6-in	180	10%	\$ 65,000	\$600,000
3	1995	8-in	240	15%	\$ 98,000	\$650,000
			510 gpm	27-yrs	\$ 228,000	\$1,750,000
			0.734 MGD			

Projected Replacement Value at today's cost: **\$ 1,750,000**

Note: Useful life value based on Florida Public Service Commission Average Service Life Guidelines, F.A.C. 25-30.140, Class C Utility

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Estimated Construction Costs vs. Plant Size & Type

Water Treatment Plant Size (MGD)

0.345 MGD

FDEP Permitted Category per Rule 62-699.310(2)(e), F.A.C.

V

FDEP Permitted Staffing Classification per Rule 62-699.310(2)(e), F.A.C.

C

Construction Year **early 1990s**

Water Plant Category

Category II - Reverse Osmosis / Nanofiltration	No	\$0.00
Deep Well Injection for Brine Disposal	No	\$0.00
Category I - Lime Softening / Chemical Coagulation	No	\$0.00
Category IV - Primary Treatment / Aeration, Stabilization, Disinfection	No	\$0.00
Category V - Disinfection Only	Yes	\$5.66

Water Plant Construction Costs (\$ per gallon)

\$5.66

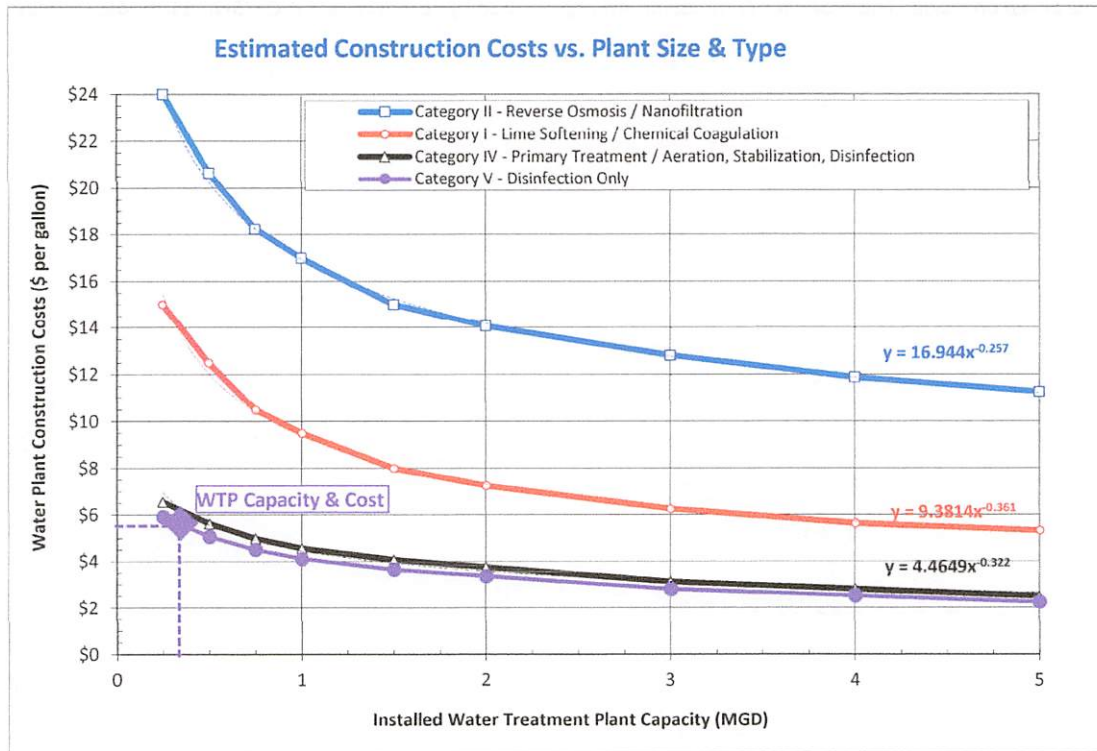
Water Plant Construction Costs Estimate

\$1,953,000

Replacement Cost

\$195,300

Useful Value



Note: Useful life value based on Florida Public Service Commission Average Service Life Guidelines (27 years), F.A.C. 25-30.140, Class C Utility

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PWS: **2624165**

Distribution System Piping - Inventory, Condition & Current Value

Neglect lines less than 1.5-inches from value of water distribution system

Replacement Value at today's cost price per inch-diameter per foot: \$8.50

Pipe Dia (inches)	Pipe Material	Length (feet)	Length (miles)	Approximate Average Age	Approx. Useful Value	Value (\$ per ft)	Estimated (\$)	
2-in	PVC	43,233-ft	8.19 mi	30 years	25%	\$17.00 /ft	\$183,740	\$734,961
3-in	PVC	784-ft	0.15 mi	30 years	25%	\$25.50 /ft	\$4,998	\$19,992
4-in	PVC	12,434-ft	2.35 mi	30 years	25%	\$34.00 /ft	\$105,689	\$422,756
6-in	PVC	48,194-ft	9.13 mi	30 years	25%	\$51.00 /ft	\$614,474	\$2,457,894
						Weighted Average		
		104,645-ft	19.82 mi			\$34.74 /ft	\$908,901	\$3,635,603

Replacement Value at today's cost: **\$3,635,603**

NOTES:

1. Useful life value based on Florida Public Service Commission Average Service Life Guidelines, F.A.C. 25-30.140, 40 yrs PVC pipe

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PWS: **2624165**

Finished Water Storage Tanks

Steel Elevated Storage Tanks have an estimated 30-years useful life

Concrete Ground Storage Tanks have an estimated 37-years useful life

Steel Ground Storage Tanks have an estimated 30-years useful life

Hydropneumatic Tanks have an estimated 30-years useful life

\$6.00/gal

\$7.50/gal

\$6.00/gal

\$6.00/gal

Tank	Name / Location	Year Installed	Type & Material	Capacity (gal)	Approx. Useful Value	Estimated (\$)
1	Hydro 1	early 1990s	Steel	10,000	10%	\$6,000
2	Booster Hydro 2	early 1990s	Steel	5,000	10%	\$3,000
3	Booster Ground Storage	early 1990s	Steel	5,000	10%	\$3,000
				20,000 gal	37-yrs	\$12,000

\$60,000

\$30,000

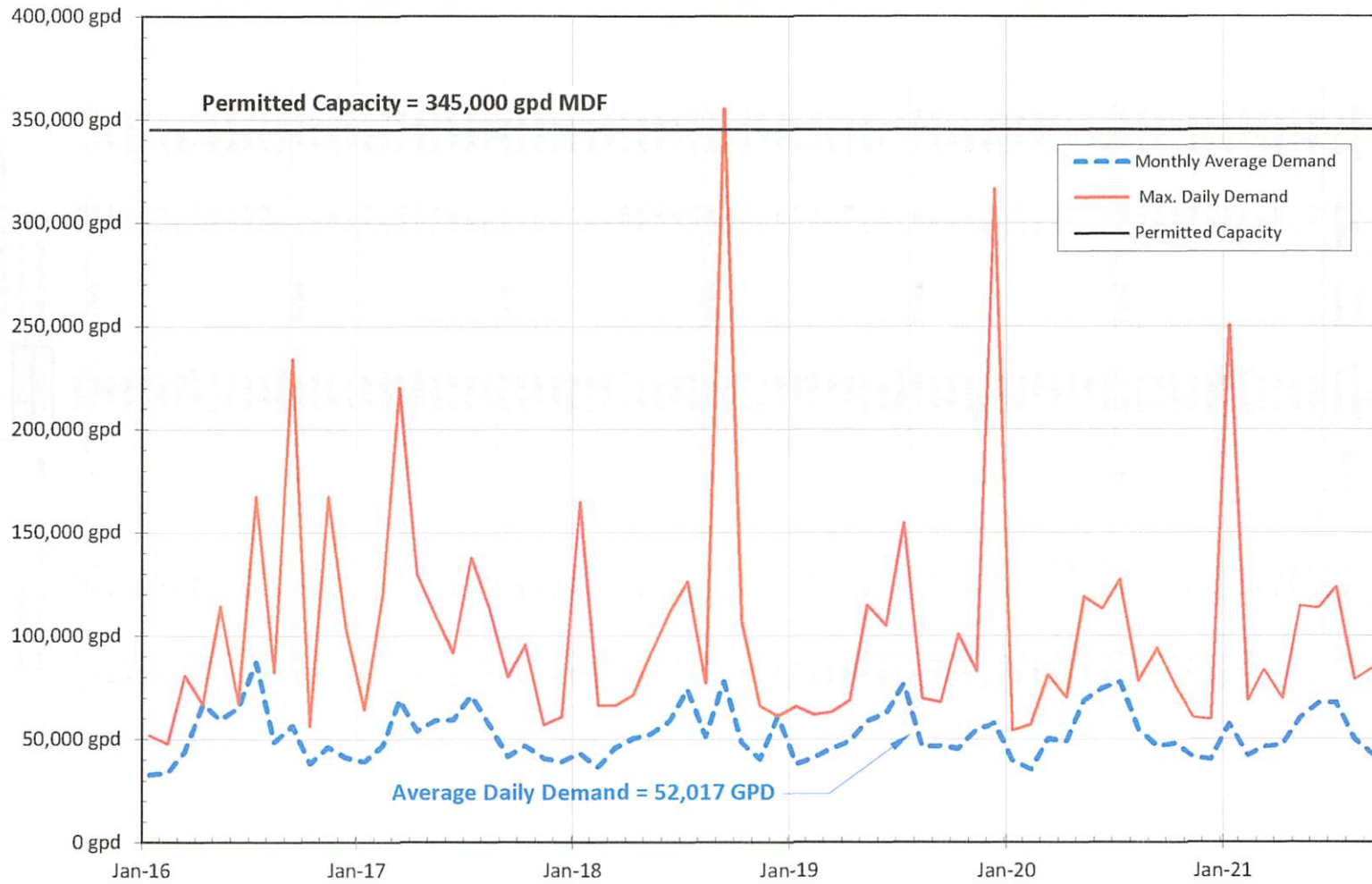
\$30,000

\$120,000

Replacement Value at today's cost: **\$120,000**

Note: Useful life value based on Florida Public Service Commission Average Service Life Guidelines, F.A.C. 25-30.140, interviews with operations staff and engineering opinion

Water Demand History per MORs



Florida Rural Water Association

2970 Wellington Circle, Tallahassee, Florida 32309

Member: Taylor Coastal Water and Sewer District

Contact: Lynette Senter, District Manager

Address: Perry, FL 32348

Date: 12-Apr-22

Version: DRAFT

Drawn: 550

PWS: 2624165

Historic Water Treatment Plant Flow Data from MORs

from Monthly Operation Reports per 62-555-999(2), (3), (4) (6) or (5) (in MGDs)

Month	Monthly Average Demand	ADD (Annual)	Max. Daily Demand	MDD (Annual)	Ratio MDD:ADD	Permitted Capacity
Jan-16	33,000		52,000		1.576	345,000
Feb-16	34,000		48,000		1.412	345,000
Mar-16	44,000		81,000		1.841	345,000
Apr-16	67,000		67,000		1.000	345,000
May-16	59,000		114,000		1.932	345,000
Jun-16	65,000		67,000		1.031	345,000
Jul-16	87,000		167,000		1.920	345,000
Aug-16	48,250		82,000		1.699	345,000
Sep-16	56,300		234,000		4.156	345,000
Oct-16	38,000		56,000		1.474	345,000
Nov-16	46,000		167,000		3.630	345,000
Dec-16	41,000	51,546	103,000	234,000	2.512	345,000
Jan-17	39,000		64,000		1.641	345,000
Feb-17	47,000		120,000		2.553	345,000
Mar-17	69,000		220,000		3.188	345,000
Apr-17	54,000		130,000		2.407	345,000
May-17	59,000		110,000		1.864	345,000
Jun-17	59,393		92,000		1.549	345,000
Jul-17	71,225		138,000		1.938	345,000
Aug-17	57,096		114,000		1.997	345,000
Sep-17	41,733		80,000		1.917	345,000
Oct-17	47,000		96,000		2.043	345,000
Nov-17	40,900		57,000		1.394	345,000
Dec-17	39,290	52,053	61,000	220,000	1.553	345,000
Jan-18	43,258		165,000		3.814	345,000
Feb-18	36,500		66,000		1.808	345,000
Mar-18	45,451		66,000		1.452	345,000
Apr-18	50,066		71,000		1.418	345,000
May-18	52,258		92,000		1.760	345,000
Jun-18	58,600		111,000		1.894	345,000
Jul-18	74,064		126,000		1.701	345,000
Aug-18	51,000		77,000		1.510	345,000
Sep-18	77,713		355,000		4.568	345,000
Oct-18	48,064		107,000		2.226	345,000
Nov-18	40,200		66,000		1.642	345,000
Dec-18	61,000	53,181	61,000	355,000	1.000	345,000
Jan-19	38,032		66,000		1.735	345,000
Feb-19	41,321		62,000		1.500	345,000
Mar-19	45,451		63,000		1.386	345,000
Apr-19	49,033		69,000		1.407	345,000
May-19	59,000		115,000		1.949	345,000
Jun-19	62,566		105,000		1.678	345,000
Jul-19	76,774		155,000		2.019	345,000
Aug-19	46,451		70,000		1.507	345,000
Sep-19	46,833		68,000		1.452	345,000
Oct-19	45,348		101,000		2.217	345,000
Nov-19	54,900		83,000		1.512	345,000
Dec-19	57,574	51,957	316,100	316,100	5.490	345,000
Jan-20	39,645		54,000		1.362	345,000
Feb-20	35,172		57,000		1.621	345,000
Mar-20	49,566		81,000		1.621	345,000
Apr-20	48,733		70,000		1.436	345,000
May-20	68,581		119,000		1.735	345,000
Jun-20	74,466		113,000		1.517	345,000
Jul-20	77,419		127,000		1.640	345,000
Aug-20	54,387		78,000		1.434	345,000
Sep-20	46,433		94,000		2.024	345,000
Oct-20	47,774		76,000		1.591	345,000
Nov-20	41,600		61,000		1.466	345,000
Dec-20	40,451	52,052	60,000	127,000	1.483	345,000
Jan-21	57,548		251,000		4.362	345,000
Feb-21	42,464		69,000		1.625	345,000
Mar-21	46,419		84,000		1.810	345,000
Apr-21	47,467		70,000		1.475	345,000
May-21	60,355		115,000		1.905	345,000
Jun-21	67,633		114,000		1.686	345,000
Jul-21	67,742		124,000		1.830	345,000
Aug-21	49,968		79,000		1.581	345,000
Sep-21	42,767		85,000		1.988	345,000
Oct-21	44,774		60,000		1.340	345,000
Nov-21	46,900		79,000		1.684	345,000
Dec-21	41,709	51,312	60,000	251,000	1.439	345,000
Average	52,017		102,816		1.934	

Average Day Demand (GPD) from MORs

Average MDD/ADF from MORs

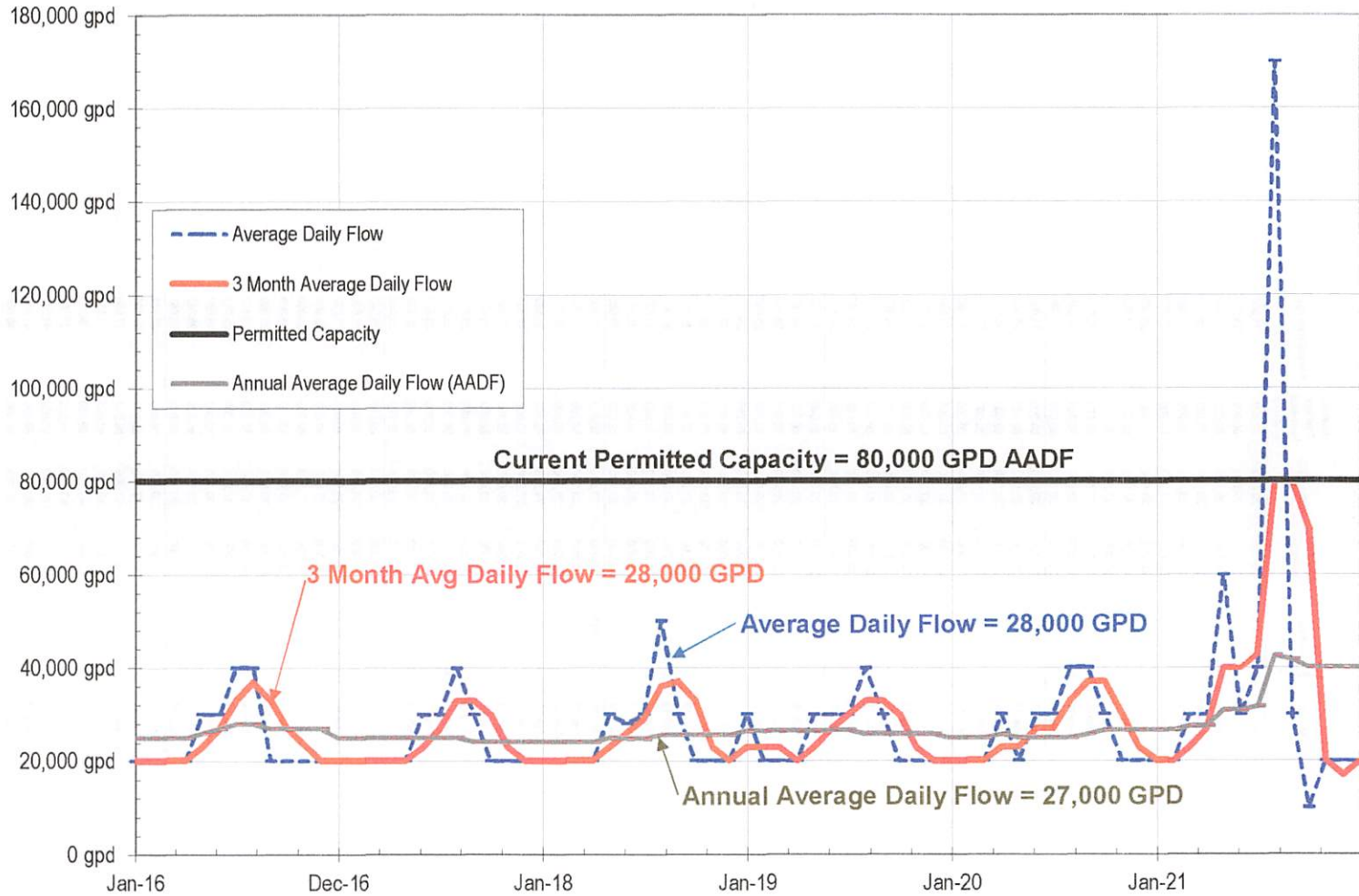
Max Daily Demand (GPD) from MORs

51,682 For past 24 months

1.71 For past 24 months

127,000 For past 24 months, excluding unrepresentative value for January 2021

Wastewater Flow History per DMRs



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Contact: **Lynette Senter, District Manager**
Address: **Perry, FL 32348**

Date: **12-Apr-22**
Version: **DRAFT**
Cover: **529**
GIS: **FLA325854**

Historic Wastewater Treatment Plant Flow Data from DIMRs
from Discharge Monitoring Reports per 62-520.910(10) (in MGDs)

Month	Year	Monthly Average	3MMADD	Annual Average Permitted Capacity	Annual Average
2016					
Jan-16	31	20,000	20,000	80,000	25,000
Feb-16	28	20,000	20,000	80,000	25,000
Mar-16	31	20,000	20,000	80,000	25,000
Apr-16	30	20,000	20,000	80,000	25,000
May-16	31	30,000	23,000	80,000	26,000
Jun-16	30	30,000	27,000	80,000	27,000
Jul-16	31	40,000	33,000	80,000	28,000
Aug-16	31	40,000	37,000	80,000	28,000
Sep-16	30	20,000	33,000	80,000	27,000
Oct-16	31	20,000	27,000	80,000	27,000
Nov-16	30	20,000	20,000	80,000	27,000
Dec-16	31	20,000	20,000	80,000	25,000
2017					
Jan-17	31	20,000	20,000	80,000	25,000
Feb-17	28	20,000	20,000	80,000	25,000
Mar-17	31	20,000	20,000	80,000	25,000
Apr-17	30	20,000	20,000	80,000	25,000
May-17	31	30,000	23,000	80,000	25,000
Jun-17	30	30,000	27,000	80,000	25,000
Jul-17	31	40,000	33,000	80,000	25,000
Aug-17	31	30,000	33,000	80,000	24,167
Sep-17	30	20,000	30,000	80,000	24,167
Oct-17	31	20,000	23,000	80,000	24,167
Nov-17	30	20,000	20,000	80,000	24,167
Dec-17	31	20,000	20,000	80,000	24,167
2018					
Jan-18	31	20,000	20,000	80,000	24,167
Feb-18	28	20,000	20,000	80,000	24,167
Mar-18	31	20,000	20,000	80,000	24,167
Apr-18	30	30,000	23,000	80,000	25,000
May-18	31	28,000	26,000	80,000	24,833
Jun-18	30	30,000	29,000	80,000	24,833
Jul-18	31	50,000	36,000	80,000	25,667
Aug-18	31	30,000	37,000	80,000	25,667
Sep-18	30	20,000	33,000	80,000	25,667
Oct-18	31	20,000	23,000	80,000	25,667
Nov-18	30	20,000	20,000	80,000	25,667
Dec-18	31	30,000	23,000	80,000	26,500
2019					
Jan-19	31	20,000	23,000	80,000	26,500
Feb-19	28	20,000	20,000	80,000	26,500
Mar-19	31	20,000	20,000	80,000	26,500
Apr-19	30	30,000	23,000	80,000	26,500
May-19	31	30,000	27,000	80,000	26,667
Jun-19	30	30,000	30,000	80,000	26,667
Jul-19	31	40,000	33,000	80,000	25,833
Aug-19	31	30,000	33,000	80,000	25,833
Sep-19	30	20,000	30,000	80,000	25,833
Oct-19	31	20,000	23,000	80,000	25,833
Nov-19	30	20,000	20,000	80,000	25,833
Dec-19	31	20,000	20,000	80,000	25,000
2020					
Jan-20	31	20,000	20,000	80,000	25,000
Feb-20	28	20,000	20,000	80,000	25,000
Mar-20	31	30,000	23,000	80,000	25,833
Apr-20	30	20,000	23,000	80,000	25,000
May-20	31	30,000	27,000	80,000	25,000
Jun-20	30	30,000	27,000	80,000	25,000
Jul-20	31	40,000	33,000	80,000	25,000
Aug-20	31	40,000	37,000	80,000	25,833
Sep-20	30	30,000	37,000	80,000	26,667
Oct-20	31	20,000	30,000	80,000	26,667
Nov-20	30	20,000	23,000	80,000	26,667
Dec-20	31	20,000	20,000	80,000	26,667
2021					
Jan-21	31	20,000	20,000	80,000	26,667
Feb-21	28	30,000	23,000	80,000	27,500
Mar-21	31	30,000	27,000	80,000	27,500
Apr-21	30	60,000	40,000	80,000	30,833
May-21	31	30,000	40,000	80,000	30,833
Jun-21	30	40,000	43,000	80,000	31,667
Jul-21	31	170,000	80,000	80,000	42,500
Aug-21	31	30,000	80,000	80,000	41,667
Sep-21	30	10,000	70,000	80,000	40,000
Oct-21	31	20,000	20,000	80,000	40,000
Nov-21	30	20,000	17,000	80,000	40,000
Dec-21	31	20,000	20,000	80,000	40,000
Average		33,333	33,333	80,000	30,313
Maximum		170,000	80,000		
Average		27,669	27,833		27,137

24 month period
24 month period
Full period

Florida Rural Water Association

2970 Wellington Circle, Tallahassee, Florida 32309

Member: **Taylor Coastal Water and Sewer District**

Contact: **Lynette Senter, District Manager**

Address: **Perry, FL 32348**

Date: **12-Apr-22**

Version: **DRAFT**

Conn: **529**

GMS: **FLA325864**

Estimated WWTF Construction Costs

Year built 2007

	Capacity	Construction Cost	\$/gallon
Existing Wastewater Treatment Plant: MLE Extended Aeration with Surge Tank, Anoxic Tank and Spray Field Effluent Disposal	0.080 MGD	\$1,600,000	\$20.00 / gal
		Replacement Value at today's cost:	\$1,600,000
		Useful Life Value at today's cost:	\$640,000

Notes: 1. WWTP and Effluent System cost based on similar construction in Florida and engineer estimate

2. Useful life based Florida Public Service Commission Average Service Life Guidelines, F.A.C. 25-30.140 (25 years)

Florida Rural Water Association

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Version: **DRAFT**

Conn: **529**

GMS: **FLA325864**

Wastewater Lift Stations

Year built 2007

		Estimated Construction Cost	Age (years)	Useful Life Value	Unit Cost
Submersible Lift Stations	2	\$500,000	17	\$113,600	\$250,000 / ea
Replacement Value at today's cost:				\$500,000	

1. Useful life based Florida Public Service Commission Average Service Life Guidelines, F.A.C. 25-30.140 (22 years) and 2019 Asset Management Plan evaluation

Florida Rural Water Association

Member: Taylor Coastal Water and Sewer District
 Contact: Lynette Senter, District Manager
 City: Perry, FL 32348

Date: 12-Apr-22
 Version: DRAFT
 Conn: 529
 GMS: FLA325864

Wastewater Transmission System - Inventory, Condition & Current Value

Represents pipes for low pressure system and pump stations

Replacement Value at today's cost price per inch-diameter per foot: \$8.50

Pipe Dia (inches)	Pipe Material	Length (feet)	Length (miles)	Approximate Age	Approx. Useful Value	Value (\$ per ft)	Estimated (\$)	
1 1/4-in & 1 1/2-in	HDPE	7,697-ft	1.46 mi	17	58%	\$15.00 /ft	\$66,387	\$115,455
2-in	HDPE	13,480-ft	2.55 mi	17	58%	\$17.00 /ft	\$131,767	\$229,160
3-in	HDPE	7,077-ft	1.34 mi	17	58%	\$25.50 /ft	\$103,767	\$180,464
4-in	HDPE	18,146-ft	3.44 mi	17	58%	\$34.00 /ft	\$354,754	\$616,964
6-in	HDPE	52,300-ft	9.91 mi	17	58%	\$51.00 /ft	\$1,533,698	\$2,667,300
		98,700-ft	18.69 mi			Useful Life Value:	\$2,190,372	\$3,809,343
							Replacement Value at today's cost:	\$3,809,343

NOTES:

- Age of pipelines are based on initial construction of utility in 2007
- Useful life based Florida Public Service Commission Average Service Life Guidelines, and F.A.C. 25-30.140 (40 years)

Florida Rural Water Association

2970 Wellington Circle, Tallahassee, Florida 32309

Member: **Taylor Coastal Water and Sewer District**

Contact: **Lynette Senter, District Manager**

Address: **Perry, FL 32348**

Date: **12-Apr-22**

Version: **DRAFT**

Conn: **529**

GMS: **FLA325864**

Equivalent Residential Connection (ERC) Worksheet

WATER ERCS

Water Meter Breakdown by Size

Type	Quantity	Size	ERC Factor	Total ERCS
Residential & Commercial	543	5/8"	1	543
Residential & Commercial	7	1"	2	14
Total	550			557

Ratio ERCS / Service Connection: 1.01

557 Water ERCS

WASTEWATER ERCS

Type	Quantity	Size	ERC Factor	Total ERCS
Residential & Commercial	525	5/8"	1	525
Residential & Commercial	4	1"	2	8
Total	529			533

Ratio ERCS / Service Connection: 1.01

533 Wastewater ERCS

Source: *Lynette Senter, District Manager*



Taylor Coastal Water & Sewer District
 18820 Beach Road, Perry, FL 32348
 Phone 850-578-3043 Email tcwsd@fairpoint.net

PERFORMANCE APPRAISAL

Date of Evaluation: _____ **Employee Name:** Lynette Senter

Job Title: District Manager

GENERAL FACTORS	PLEASE CIRCLE APPROPRIATE RATING									
	1	2	3	4	5	6	7	8	9	
1. Attendance	1	2	3	4	5	6	7	8	9	
2. Punctuality	1	2	3	4	5	6	7	8	9	
3. Safety	1	2	3	4	5	6	7	8	9	
4. Cooperation And Teamwork	1	2	3	4	5	6	7	8	9	
5. Attitude Toward Work	1	2	3	4	5	6	7	8	9	
6. Attitude Toward Supervision	1	2	3	4	5	6	7	8	9	
7. Following Policies And Procedures	1	2	3	4	5	6	7	8	9	
8. Initiative Working Without Supervision	1	2	3	4	5	6	7	8	9	
9. Communication - Internal	1	2	3	4	5	6	7	8	9	
10. Communication - External	1	2	3	4	5	6	7	8	9	
11. Communication - Written	1	2	3	4	5	6	7	8	9	
12. Adaptability to Change	1	2	3	4	5	6	7	8	9	
13. Professional Development	1	2	3	4	5	6	7	8	9	
14. Dealing With The Public	1	2	3	4	5	6	7	8	9	
15. Level of Job/skill & Knowledge	1	2	3	4	5	6	7	8	9	
16. Utilizing Job Skill & Knowledge	1	2	3	4	5	6	7	8	9	
17. Appearance	1	2	3	4	5	6	7	8	9	
18. Care & Use of Facilities & Equipment	1	2	3	4	5	6	7	8	9	
19. Ability to Plan & Organize	1	2	3	4	5	6	7	8	9	
20. Problem Solving	1	2	3	4	5	6	7	8	9	
21. Effectiveness under Pressure/stress	1	2	3	4	5	6	7	8	9	
22. Decision Making	1	2	3	4	5	6	7	8	9	
23. Creativity	1	2	3	4	5	6	7	8	9	
24. Meeting Objectives/getting Results	1	2	3	4	5	6	7	8	9	
25. Time Management	1	2	3	4	5	6	7	8	9	

TOTAL FACTOR RATING SCORE _____

REMARKS/SUMMARY OF APPRAISAL

Describe incidents and events (both positive and negative) which contributed to the ratings given above.
Describe any steps that can be taken by the employee to improve performance.

APPRAISER:

DATE:

Signature

Date

EMPLOYEE:

DATE:

Signature

Date

EMPLOYEE COMMENTS: _____



Taylor Coastal Water & Sewer District
 18820 Beach Road, Perry, FL 32348
 Phone 850-578-3043 Email tcwsd@fairpoint.net

PERFORMANCE APPRAISAL

Date of Evaluation: 04/20/2022 **Employee Name:** Ron Bennett

Job Title: Water Operator/Field Supervisor

GENERAL FACTORS	PLEASE CIRCLE APPROPRIATE RATING									
	1	2	3	4	5	6	7	8	9	
1. Attendance										9
2. Punctuality										9
3. Safety							7			9
4. Cooperation And Teamwork										9
5. Attitude Toward Work										9
6. Attitude Toward Supervision										9
7. Following Policies And Procedures							7			9
8. Initiative Working Without Supervision										9
9. Communication - Internal							7			9
10. Communication - External							7			9
11. Communication - Written							7			9
12. Adaptability to Change										9
13. Professional Development								8		9
14. Dealing With The Public								8		9
15. Level of Job/skill & Knowledge										9
16. Utilizing Job Skill & Knowledge										9
17. Appearance										9
18. Care & Use of Facilities & Equipment							7			9
19. Ability to Plan & Organize										9
20. Problem Solving										9
21. Effectiveness under Pressure/stress										9
22. Decision Making								8		9
23. Creativity										9
24. Meeting Objectives/getting Results								8		9
25. Time Management								8		9

42 40 126 225 total

TOTAL FACTOR RATING SCORE 208

REMARKS/SUMMARY OF APPRAISAL

Describe incidents and events (both positive and negative) which contributed to the ratings given above.
Describe any steps that can be taken by the employee to improve performance.

Ron is always available to help on both the water and sewer sides.
Needs to be aware of safety practices. Sometimes goes outside policies and procedures if in a hurry. Record keeping needs some work, documenting blow-offs and keeping track of receipts. Dealing with the public, Ron wants to please but can sometimes offer more help than necessary. Needs to take more care of District equipment in general.

APPRAISER:

Shelley Taylor Senter
Signature

DATE:

4/20/22

EMPLOYEE:

[Signature]
Signature

DATE:

4/20/22

EMPLOYEE COMMENTS: _____



Taylor Coastal Water & Sewer District
 18820 Beach Road, Perry, FL 32348
 Phone 850-578-3043 Email tcwsd@fairpoint.net

PERFORMANCE APPRAISAL

Date of Evaluation: 04/20/2022 **Employee Name:** Kristi Hathcock

Job Title: Billing Clerk

GENERAL FACTORS	PLEASE CIRCLE APPROPRIATE RATING									
	1	2	3	4	5	6	7	8	9	
1. Attendance										9
2. Punctuality								8		9
3. Safety								8		9
4. Cooperation And Teamwork								8		9
5. Attitude Toward Work								8		9
6. Attitude Toward Supervision								8		9
7. Following Policies And Procedures								8		9
8. Initiative Working Without Supervision								8		9
9. Communication - Internal								8		9
10. Communication - External								8		9
11. Communication - Written								8		9
12. Adaptability to Change							7			9
13. Professional Development								8		9
14. Dealing With The Public								8		9
15. Level of Job/skill & Knowledge								8		9
16. Utilizing Job Skill & Knowledge								8		9
17. Appearance								8		9
18. Care & Use of Facilities & Equipment								8		9
19. Ability to Plan & Organize								8		9
20. Problem Solving								8		9
21. Effectiveness under Pressure/stress							7			9
22. Decision Making							7			9
23. Creativity								8		9
24. Meeting Objectives/getting Results								8		9
25. Time Management								8		9

21 112 72

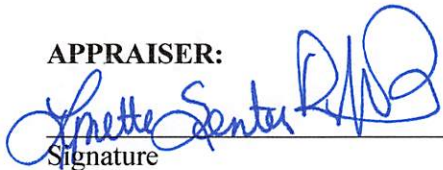
TOTAL FACTOR RATING SCORE 205

REMARKS/SUMMARY OF APPRAISAL

Describe incidents and events (both positive and negative) which contributed to the ratings given above.
Describe any steps that can be taken by the employee to improve performance.

Kristi has a great work record. She needs to develop more confidence in her abilities. She does very well with employees and the public but needs to work on her listening and note taking skills. Kristi is extremely well organized and keeps the office supplied and clean. She is learning more skills for the office manager position and working her way up to a promotion in the next year as her skills improve.

APPRAISER:


Signature

DATE:

4/20/22

EMPLOYEE:


Signature

DATE:

4/20/2022

EMPLOYEE COMMENTS: _____



Taylor Coastal Water & Sewer District
 18820 Beach Road, Perry, FL 32348
 Phone 850-578-3043 Email tcwsd@fairpoint.net

PERFORMANCE APPRAISAL

Date of Evaluation: 04/20/2022 **Employee Name:** Ishmael Smith

Job Title: Field Assistant

GENERAL FACTORS	PLEASE CIRCLE APPROPRIATE RATING									
	1	2	3	4	5	6	7	8	9	
1. Attendance										9
2. Punctuality							7			9
3. Safety								8		9
4. Cooperation And Teamwork										9
5. Attitude Toward Work										9
6. Attitude Toward Supervision										9
7. Following Policies And Procedures										9
8. Initiative Working Without Supervision										9
9. Communication - Internal									8	9
10. Communication - External									8	9
11. Communication - Written									8	9
12. Adaptability to Change										9
13. Professional Development								7		9
14. Dealing With The Public									8	9
15. Level of Job/skill & Knowledge								7		9
16. Utilizing Job Skill & Knowledge								7		9
17. Appearance										9
18. Care & Use of Facilities & Equipment									8	9
19. Ability to Plan & Organize									8	9
20. Problem Solving										9
21. Effectiveness under Pressure/stress										9
22. Decision Making									8	9
23. Creativity									8	9
24. Meeting Objectives/getting Results									8	9
25. Time Management									8	9

28 86 90

TOTAL FACTOR RATING SCORE 206

REMARKS/SUMMARY OF APPRAISAL

Describe incidents and events (both positive and negative) which contributed to the ratings given above.
Describe any steps that can be taken by the employee to improve performance.

Elshmael is a very quick learner, and retains knowledge well. He is not a morning person, but stays later to finish jobs. He is always willing to do whatever is asked. He will begin his training for his wastewater operator licensing in June of 2022. Shows confidence in newly trained skills. He is progressing well with training at both water and wastewater plant activities.

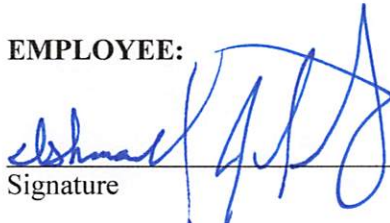
APPRAISER:


Signature

DATE:

4/20/22

EMPLOYEE:


Signature

DATE:

4/21/22

EMPLOYEE COMMENTS:

I LOOK GOOD!

Customer Name: Taylor Coastal Water & Sewer District

Loan Type: Quoted

Rate: 4.384

Facility/Loan Maturity Date: 4/20/42

Interest calculations are for estimating purposes only

Due Date	Remaining Principal Balance	Principal Payment	Interest Payment	Monthly Payment
05/20/22	1,185,106.14	3,143.46	2,459.94	5,603.40
06/21/22	1,182,095.52	3,010.62	4,481.18	7,491.80
07/20/22	1,178,929.58	3,165.94	4,325.92	7,491.86
08/22/22	1,175,895.64	3,033.94	4,457.92	7,491.86
09/20/22	1,172,850.25	3,045.39	4,446.89	7,492.28
10/20/22	1,169,650.53	3,199.72	4,291.86	7,491.58
11/21/22	1,166,581.56	3,068.97	4,422.97	7,491.94
12/20/22	1,163,358.94	3,222.62	4,269.38	7,492.00
01/20/23	1,160,266.22	3,092.72	4,399.27	7,491.99
02/21/23	1,157,161.82	3,104.40	4,387.29	7,491.69
03/20/23	1,153,622.96	3,538.86	3,953.22	7,492.08
04/20/23	1,150,493.48	3,129.48	4,363.25	7,492.73
05/22/23	1,147,212.09	3,281.39	4,210.37	7,491.76
06/20/23	1,144,058.41	3,153.68	4,339.25	7,492.93
07/20/23	1,140,753.51	3,304.90	4,186.92	7,491.82
08/21/23	1,137,575.45	3,178.06	4,314.12	7,492.18
09/20/23	1,134,385.39	3,190.06	4,302.21	7,492.27
10/20/23	1,131,045.15	3,340.24	4,151.67	7,491.91
11/20/23	1,127,830.44	3,214.71	4,277.55	7,492.26
12/20/23	1,124,466.25	3,364.19	4,127.78	7,491.97
01/22/24	1,121,226.71	3,239.54	4,252.77	7,492.31
02/20/24	1,117,974.93	3,251.78	4,241.04	7,492.82
03/20/24	1,114,438.59	3,536.34	3,955.72	7,492.06
04/22/24	1,111,161.19	3,277.40	4,215.31	7,492.71
05/20/24	1,107,736.11	3,425.08	4,067.82	7,492.90
06/20/24	1,104,433.40	3,302.71	4,189.75	7,492.46
07/22/24	1,100,983.74	3,449.66	4,042.51	7,492.17
08/20/24	1,097,655.54	3,328.20	4,165.16	7,493.36
09/20/24	1,094,314.78	3,340.76	4,151.47	7,492.23
10/21/24	1,090,828.15	3,486.63	4,005.62	7,492.25
11/20/24	1,087,461.62	3,366.53	4,126.49	7,493.02
12/20/24	1,083,949.95	3,511.67	3,980.65	7,492.32
01/20/25	1,080,557.45	3,392.50	4,100.16	7,492.66
02/20/25	1,077,152.14	3,405.31	4,087.07	7,492.38
03/20/25	1,073,340.46	3,811.68	3,680.73	7,492.41
04/21/25	1,069,907.91	3,432.55	4,060.80	7,493.35
05/20/25	1,066,332.11	3,575.80	3,917.09	7,492.89
06/20/25	1,062,873.11	3,459.00	4,033.80	7,492.80
07/21/25	1,059,271.60	3,601.51	3,891.03	7,492.54

08/20/25	1,055,785.94	3,485.66	4,007.64	7,493.30
09/22/25	1,052,287.12	3,498.82	3,993.77	7,492.59
10/20/25	1,048,646.95	3,640.17	3,853.31	7,493.48
11/20/25	1,045,121.18	3,525.77	3,967.18	7,492.95
12/22/25	1,041,454.82	3,666.36	3,826.33	7,492.69
01/20/26	1,037,901.90	3,552.92	3,940.99	7,493.91
02/20/26	1,034,335.57	3,566.33	3,926.41	7,492.74
03/20/26	1,030,377.89	3,957.68	3,535.11	7,492.79
04/20/26	1,026,783.15	3,594.74	3,898.95	7,493.69
05/20/26	1,023,049.80	3,733.35	3,759.50	7,492.85
06/22/26	1,019,427.40	3,622.40	3,870.76	7,493.16
07/20/26	1,015,667.18	3,760.22	3,733.57	7,493.79
08/20/26	1,012,016.90	3,650.28	3,842.96	7,493.24
09/21/26	1,008,352.85	3,664.05	3,828.92	7,492.97
10/20/26	1,004,552.17	3,800.68	3,692.77	7,493.45
11/20/26	1,000,859.93	3,692.24	3,801.09	7,493.33
12/21/26	997,031.88	3,828.05	3,665.02	7,493.07
01/20/27	993,311.26	3,720.62	3,773.23	7,493.85
02/22/27	989,576.59	3,734.67	3,758.47	7,493.14
03/22/27	985,466.29	4,110.30	3,383.79	7,494.09
04/20/27	981,702.01	3,764.28	3,730.75	7,495.03
05/20/27	977,803.96	3,898.05	3,595.20	7,493.25
06/21/27	974,010.75	3,793.21	3,700.34	7,493.55
07/20/27	970,084.61	3,926.14	3,567.62	7,493.76
08/20/27	966,262.25	3,822.36	3,671.26	7,493.62
09/20/27	962,425.47	3,836.78	3,656.59	7,493.37
10/20/27	958,457.00	3,968.47	3,524.94	7,493.41
11/22/27	954,590.75	3,866.25	3,627.47	7,493.72
12/20/27	950,593.66	3,997.09	3,497.32	7,494.41
01/20/28	946,697.73	3,895.93	3,597.85	7,493.78
02/21/28	942,787.09	3,910.64	3,582.90	7,493.54
03/20/28	938,632.06	4,155.03	3,339.03	7,494.06
04/20/28	934,690.97	3,941.09	3,553.05	7,494.14
05/22/28	930,621.18	4,069.79	3,423.86	7,493.65
06/20/28	926,649.85	3,971.33	3,523.61	7,494.94
07/20/28	922,550.68	4,099.17	3,394.55	7,493.72
08/21/28	918,548.88	4,001.80	3,492.21	7,494.01
09/20/28	914,531.97	4,016.91	3,477.37	7,494.28
10/20/28	910,388.53	4,143.44	3,350.39	7,493.83
11/20/28	906,340.82	4,047.71	3,446.40	7,494.11
12/20/28	902,167.46	4,173.36	3,320.53	7,493.89
01/22/29	898,088.71	4,078.75	3,415.44	7,494.19
02/20/29	893,994.56	4,094.15	3,400.82	7,494.97
03/20/29	889,558.36	4,436.20	3,057.79	7,493.99
04/20/29	885,432.01	4,126.35	3,368.45	7,494.80
05/21/29	881,182.26	4,249.75	3,244.32	7,494.07
06/20/29	877,024.29	4,157.97	3,336.91	7,494.88

07/20/29	872,743.82	4,280.47	3,213.69	7,494.16
08/20/29	868,554.00	4,189.82	3,304.61	7,494.43
09/20/29	864,348.35	4,205.65	3,288.58	7,494.23
10/22/29	860,021.58	4,326.77	3,167.48	7,494.25
11/20/29	855,783.72	4,237.86	3,257.74	7,495.60
12/20/29	851,425.66	4,358.06	3,136.27	7,494.33
01/21/30	847,155.35	4,270.31	3,224.31	7,494.62
02/20/30	842,868.93	4,286.42	3,208.51	7,494.93
03/20/30	838,258.39	4,610.54	2,883.91	7,494.45
04/22/30	833,938.38	4,320.01	3,175.19	7,495.20
05/20/30	829,500.51	4,437.87	3,057.70	7,495.57
06/20/30	825,147.43	4,353.08	3,141.73	7,494.81
07/22/30	820,677.44	4,469.99	3,024.61	7,494.60
08/20/30	816,291.06	4,386.38	3,109.58	7,495.96
09/20/30	811,888.12	4,402.94	3,091.74	7,494.68
10/21/30	807,369.69	4,518.43	2,976.28	7,494.71
11/20/30	802,933.07	4,436.62	3,058.92	7,495.54
12/20/30	798,381.92	4,551.15	2,943.64	7,494.79
01/20/31	793,911.37	4,470.55	3,024.51	7,495.06
02/20/31	789,423.95	4,487.42	3,007.45	7,494.87
03/20/31	784,631.18	4,792.77	2,702.14	7,494.91
04/21/31	780,108.72	4,522.46	2,973.16	7,495.62
05/20/31	775,474.18	4,634.54	2,861.02	7,495.56
06/20/31	770,917.15	4,557.03	2,938.22	7,495.25
07/21/31	766,249.04	4,668.11	2,826.96	7,495.07
08/20/31	761,657.19	4,591.85	2,904.05	7,495.90
09/22/31	757,048.00	4,609.19	2,885.96	7,495.15
10/20/31	752,329.22	4,718.78	2,777.54	7,496.32
11/20/31	747,684.81	4,644.41	2,851.04	7,495.45
12/22/31	742,931.82	4,752.99	2,742.29	7,495.28
01/20/32	738,251.94	4,679.88	2,816.81	7,496.69
02/20/32	733,554.40	4,697.54	2,797.81	7,495.35
03/22/32	728,660.46	4,893.94	2,601.45	7,495.39
04/20/32	723,926.70	4,733.76	2,763.29	7,497.05
05/20/32	719,086.91	4,839.79	2,655.70	7,495.49
06/21/32	714,317.02	4,769.89	2,725.83	7,495.72
07/20/32	709,442.13	4,874.89	2,621.26	7,496.15
08/20/32	704,635.82	4,806.31	2,689.50	7,495.81
09/20/32	699,811.37	4,824.45	2,671.20	7,495.65
10/20/32	694,883.48	4,927.89	2,567.81	7,495.70
11/22/32	690,022.21	4,861.27	2,634.66	7,495.93
12/20/32	685,058.57	4,963.64	2,533.31	7,496.95
01/20/33	680,160.21	4,898.36	2,597.66	7,496.02
02/21/33	675,243.36	4,916.85	2,579.02	7,495.87
03/21/33	670,061.26	5,182.10	2,314.40	7,496.50
04/20/33	665,106.28	4,954.98	2,542.18	7,497.16
05/20/33	660,051.61	5,054.67	2,441.32	7,495.99

06/20/33	655,058.85	4,992.76	2,503.46	7,496.22
07/20/33	649,967.46	5,091.39	2,404.70	7,496.09
08/22/33	644,936.63	5,030.83	2,465.48	7,496.31
09/20/33	639,886.81	5,049.82	2,447.57	7,497.39
10/20/33	634,740.00	5,146.81	2,349.41	7,496.22
11/21/33	629,651.69	5,088.31	2,408.12	7,496.43
12/20/33	624,467.48	5,184.21	2,312.72	7,496.93
01/20/34	619,340.39	5,127.09	2,369.43	7,496.52
02/20/34	614,193.94	5,146.45	2,349.94	7,496.39
03/20/34	608,803.67	5,390.27	2,106.17	7,496.44
04/20/34	603,617.44	5,186.23	2,310.78	7,497.01
05/22/34	598,338.13	5,279.31	2,217.21	7,496.52
06/20/34	593,112.39	5,225.74	2,272.30	7,498.04
07/20/34	587,794.70	5,317.69	2,178.93	7,496.62
08/21/34	582,529.16	5,265.54	2,231.29	7,496.83
09/20/34	577,243.74	5,285.42	2,211.94	7,497.36
10/20/34	571,868.07	5,375.67	2,121.09	7,496.76
11/20/34	566,542.41	5,325.66	2,171.30	7,496.96
12/20/34	561,127.65	5,414.76	2,082.09	7,496.85
01/22/35	555,761.44	5,366.21	2,130.85	7,497.06
02/20/35	550,374.97	5,386.47	2,111.79	7,498.26
03/20/35	544,767.09	5,607.88	1,889.12	7,497.00
04/20/35	539,339.12	5,427.97	2,069.53	7,497.50
05/21/35	533,824.98	5,514.14	1,982.94	7,497.08
06/20/35	528,355.70	5,469.28	2,028.68	7,497.96
07/20/35	522,801.42	5,554.28	1,942.91	7,497.19
08/20/35	517,290.53	5,510.89	1,986.49	7,497.38
09/20/35	511,758.83	5,531.70	1,965.58	7,497.28
10/22/35	506,143.92	5,614.91	1,882.42	7,497.33
11/20/35	500,570.14	5,573.78	1,925.11	7,498.89
12/20/35	494,914.36	5,655.78	1,841.65	7,497.43
01/21/36	489,298.19	5,616.17	1,881.44	7,497.61
02/20/36	483,660.81	5,637.38	1,860.84	7,498.22
03/20/36	477,884.36	5,776.45	1,721.11	7,497.56
04/21/36	472,203.90	5,680.46	1,817.44	7,497.90
05/20/36	466,444.48	5,759.42	1,738.95	7,498.37
06/20/36	460,720.83	5,723.65	1,774.21	7,497.86
07/21/36	454,919.47	5,801.36	1,696.41	7,497.77
08/20/36	449,152.31	5,767.16	1,731.50	7,498.66
09/22/36	443,363.38	5,788.93	1,708.94	7,497.87
10/20/36	437,498.61	5,864.77	1,634.56	7,499.33
11/20/36	431,665.68	5,832.93	1,665.17	7,498.10
12/22/36	425,758.17	5,907.51	1,590.52	7,498.03
01/20/37	419,880.92	5,877.25	1,622.39	7,499.64
02/20/37	413,981.49	5,899.43	1,598.70	7,498.13
03/20/37	407,908.55	6,072.94	1,425.23	7,498.17
04/20/37	401,963.92	5,944.63	1,553.95	7,498.58

05/20/37	395,947.90	6,016.02	1,482.27	7,498.29
06/22/37	389,958.11	5,989.79	1,508.66	7,498.45
07/20/37	383,898.23	6,059.88	1,439.97	7,499.85
08/20/37	377,862.96	6,035.27	1,463.28	7,498.55
09/21/37	371,804.90	6,058.06	1,440.44	7,498.50
10/20/37	365,678.70	6,126.20	1,373.08	7,499.28
11/20/37	359,574.65	6,104.05	1,394.65	7,498.70
12/21/37	353,403.76	6,170.89	1,327.77	7,498.66
01/20/38	347,253.37	6,150.39	1,349.17	7,499.56
02/22/38	341,079.76	6,173.61	1,325.15	7,498.76
03/22/38	334,758.24	6,321.52	1,178.79	7,500.31
04/20/38	328,537.46	6,220.78	1,279.92	7,500.70
05/20/38	322,253.18	6,284.28	1,214.65	7,498.93
06/21/38	315,985.20	6,267.98	1,231.08	7,499.06
07/20/38	309,655.07	6,330.13	1,169.67	7,499.80
08/20/38	303,339.52	6,315.55	1,183.63	7,499.18
09/20/38	297,000.13	6,339.39	1,159.75	7,499.14
10/20/38	290,600.64	6,399.49	1,099.71	7,499.20
11/22/38	284,213.16	6,387.48	1,111.85	7,499.33
12/20/38	277,766.95	6,446.21	1,054.66	7,500.87
01/20/39	271,331.02	6,435.93	1,063.52	7,499.45
02/21/39	264,870.80	6,460.22	1,039.20	7,499.42
03/21/39	258,289.42	6,581.38	918.88	7,500.26
04/20/39	251,779.96	6,509.46	991.10	7,500.56
05/20/39	245,215.27	6,564.69	934.90	7,499.59
06/20/39	238,656.45	6,558.82	940.90	7,499.72
07/20/39	232,043.81	6,612.64	887.07	7,499.71
08/22/39	225,435.28	6,608.53	891.29	7,499.82
09/20/39	218,801.79	6,633.49	867.95	7,501.44
10/20/39	212,116.61	6,685.18	814.70	7,499.88
11/21/39	205,432.85	6,683.76	816.23	7,499.99
12/20/39	198,698.83	6,734.02	766.79	7,500.81
01/20/40	191,964.41	6,734.42	765.70	7,500.12
02/20/40	185,204.57	6,759.84	740.26	7,500.10
03/20/40	178,374.10	6,830.47	669.71	7,500.18
04/20/40	171,562.95	6,811.15	689.18	7,500.33
05/21/40	164,705.20	6,857.75	642.54	7,500.29
06/20/40	157,842.45	6,862.75	638.48	7,501.23
07/20/40	150,934.57	6,907.88	592.53	7,500.41
08/20/40	144,019.83	6,914.74	585.78	7,500.52
09/20/40	137,079.00	6,940.83	559.69	7,500.52
10/22/40	130,095.26	6,983.74	516.85	7,500.59
11/20/40	123,101.86	6,993.40	508.99	7,502.39
12/20/40	116,067.06	7,034.80	465.91	7,500.71
01/21/41	109,020.69	7,046.37	454.44	7,500.81
02/20/41	101,947.73	7,072.96	428.73	7,501.69
03/20/41	94,810.82	7,136.91	363.99	7,500.90

04/22/41	87,684.21	7,126.61	374.43	7,501.04
05/20/41	80,520.02	7,164.19	338.56	7,502.75
06/20/41	73,339.46	7,180.56	320.55	7,501.11
07/22/41	66,122.86	7,216.60	284.55	7,501.15
08/20/41	58,887.96	7,234.90	268.08	7,502.98
09/20/41	51,625.73	7,262.23	239.05	7,501.28
10/21/41	44,329.81	7,295.92	205.41	7,501.33
11/20/41	37,012.63	7,317.18	185.11	7,502.29
12/20/41	29,663.32	7,349.31	152.15	7,501.46
01/20/42	22,290.77	7,372.55	128.99	7,501.54
02/20/42	14,890.39	7,400.38	101.21	7,501.59
03/20/42	7,456.63	7,433.76	67.90	7,501.66
04/20/42	0.00	7,456.63	34.59	7,491.22

Invoice No.	Invoice Date	Description	Voucher	Amount
1 Final	3/30/2022	TCWSD SYSTEM LOSS MONITORING		100000.00
			Total:	100,000.00



**SUWANNEE RIVER WATER
MANAGEMENT DISTRICT**

9225 CR 49
LIVE OAK, FL 32060
386-362-1001

First Federal
Bank of Florida
P.O. Box 2029
Lake City, FL 32056

Check: 0036216

Check Date	Check Amount
4/11/2022	*****100000.00

Pay: *****One Hundred Thousand and 00/100 Dollars*****

To the
Order of:

TAYLOR COASTAL WATER & SEWER DISTRICT
18820 BEACH RD
PERRY, FL 32348

VOID AFTER 180 DAYS



WASTEWATER ASSETS

Layer	ID	Name	Category	Installed	Design Life	Condition	Redundancy
wwPump		Sprayfield pump 1		2007	20	Poor	None
Replaced in 2019 (\$5,883.00)							
wwPump		SprayField Pump 2		2007	20	Poor	None
Replaced in 2020 (\$8,995.00)							
wwValveControl	wwCntrlVlv-534	Bypass Check Valve LS1		2007	25	Poor	None
wwValveControl	wwCntrlVlv-535	LS1 Discharge bypass Check		2007	25	Poor	None
KB Boat Ramp Lift Station							
wwMotor		Return Mixer Motor		2007	20	Poor	None
Return Mixer Motor was rebuilt in 2/2022.							
wwOtherEquipAndTools		Eye wash		2007	15	Poor	None
Plumbing Repair - Parts on Order							
wwValveInsideFacility	wwValvInFac-13	Discharge connection bypass		2007	25	Poor	None
KB Boat Ramp Lift Station							
wwForcemain					50	Poor	None
Ibis Road - Cedar Island							
wwLS-Pit		Grinder Pit		2010	50	Very Poor	None
wwPump		Grinder Pump		2015	25	Very Poor	None
wwValveControl	wwCntrlVlv-118	Air Check Valve		2017	20	Very Poor	None
Off of JL Gibson Road - Investigating							

WASTEWATER ASSETS

COF	EOL	Failure Mode	POF Score	COF Score	Risk	Risk Description	Latitude	Longitude	Length	Replacement Cost
Major	2026	Physical	7	8	56	Medium/High Priority	29.8213896	-83.5599115		8000
Major	2026	Physical	7	8	56	Medium/High Priority	29.821407	-83.559916		8000
Moderate	2028	Physical	6.8	6	41	Medium/High Priority	29.8296232	-83.5914594		3500
Moderate	2028	Physical	6.8	6	41	Medium/High Priority	29.8296057	-83.591462		3500
Moderate	2026	Physical	7	6	42	Medium/High Priority	29.8218251	-83.5596471		1000
Moderate	2025	Physical	6.7	6	40	Medium/High Priority	29.8216088	-83.5597003		650
Moderate	2028	Physical	6.8	6	41	Medium/High Priority	29.8296151	-83.5914754		800
Moderate	2036	Physical	7	6	42	Medium/High Priority	29.8129639	-83.5845961	359.8	2698.5
Insignificant	2023	Physical	8.8	2	18	Medium Priority	29.8344209	-83.6010886		200
Insignificant	2022	Physical	9.2	2	18.4	Medium Priority	29.8344209	-83.6010886		1655
Insignificant	2022	Physical	9.2	2	18.4	Medium Priority	29.8344209	-83.6010886		220

WATER ASSETS

Layer	ID	Name	Category	Installed	Design Life	Condition	Redundancy	COF
wFlushHydrant	wFitting-34	Kingfisher Flush		2010	40	Failed	None	Minor
This flush valve is not in use at this time. Flushes are performed through a 1-inch meter installed in a better location.								
wFlushHydrant	wFitting-12	Klumbis Rd Flush Hydrant		2005	40	Very Poor	None	Minor
This valve is rarely used as there is no connections along this line. Valve needs to be exercised and brush cleared from around location.								
wFlushHydrant	wFitting-18	Dr. Island Flush Hydrant		2000	40	Very Poor	None	Minor
This valve needs to be replaced								
wValve_System	wwValvInFac-25	Loop Valve under the Bridge		2000	10	Very Poor	None	Moderate
Valve is functional and used to loop water along Keaton Beach Road. Valve could be replaced but does not leak when fully opened or closed.								
wValveControl	wControlValve-8	RPZ Lift Station #1		2007	1	Poor	None	Moderate
wValveControl	wControlValve-9	RPZ Lift Station #2		2007	1	Poor	None	Moderate
Valves need to be re-packed. Have contacted our valve repair company to have valves re-packed.								
wValve_System	wwValvInFac-1	Valve for wells 2 and 3		1995	25	Poor	None	Moderate
wValve_System	wwValvInFac-8	Main South Valve		2000	25	Poor	None	Moderate
wValve_System	wwValvInFac-9	Main North Valve		2000	25	Poor	None	Moderate
wValve_System	wwValvInFac-10	Valve 361 South Main		2007	25	Poor	None	Moderate
wValve_System	wwValvInFac-12	Valve Supply to Ground Storage Tank		2007	25	Poor	None	Moderate
wValve_System	wwValvInFac-13	Dekle Beach Main Line Valve		2000	25	Poor	None	Moderate
wValve_System	wwValvInFac-14	Valve Dekle Beach Blvd. main		2008	25	Poor	None	Moderate
wValve_System	wwValvInFac-16	Mexico Rd. South Valve		2010	25	Poor	None	Moderate
wValve_System	wwValvInFac-17	Mexico Rd. North Valve		2015	25	Poor	None	Moderate
wValve_System	wwValvInFac-18	Dekle Beach Road Main Valve		2000	25	Poor	None	Moderate
wValve_System	wwValvInFac-19	JL Gibson Rd. Main Valve		2000	25	Poor	None	Moderate
wValve_System	wwValvInFac-20	Valve Fantasy Island Main		2002	25	Poor	None	Moderate
wValve_System	wwValvInFac-21	Ezell Beach Rd Main Valve		2006	25	Poor	None	Moderate
wValve_System	wwValvInFac-22	Valve In Line Ezell Beach Rd		2005	25	Poor	None	Moderate
wValve_System	wwValvInFac-23	Valve Klumbis Rd Flush Hydrant		2005	25	Poor	None	Moderate
wValve_System	wwValvInFac-26	Valve Keaton Beach Rd Loop Valve		2000	25	Poor	None	Moderate
wValve_System	wwValvInFac-28	Valve Keaton Beach Dr.		2010	25	Poor	None	Moderate
wValve_System	wwValvInFac-29	Valve Beach Rd South		2010	25	Poor	None	Moderate
wValve_System	wwValvInFac-30	Ponce De Leon Rd Main		2010	25	Poor	None	Moderate
wValve_System	wwValvInFac-31	Marina Rd Main		2010	25	Poor	None	Moderate
wValve_System	wwValvInFac-32	North End of line Valve		2000	25	Poor	None	Moderate
wValve_System	wwValvInFac-52	Fish Creek Valve		2010	25	Poor	None	Moderate

WATER ASSETS

EOL	Failure Mode	POF Score	COF Score	Risk	Risk Description	Latitude	Longitude	Length	Replacement Cost
2050	Physical	2.5	4	10	Medium Priority	29.8155517	-83.5862957		800
2023	Physical	8.8	6	53	Medium/High Priority	29.8304458	-83.5955058		800
2025	Physical	9	6	54	Medium/High Priority	29.8249785	-83.5913262		800
2021	Physical	9	6	54	Medium/High Priority	29.822446	-83.5937759		100
2020	Physical	10	6	60	High Priority	29.8296292	-83.5914425		200
2020	Physical	10	6	60	High Priority	29.8176852	-83.5752637		200
2031	Physical	6.9	6	41	Medium/High Priority	29.8523203	-83.5936831		600
2028	Physical	6.8	10	68	High Priority	29.8521668	-83.5939071		800
2028	Physical	6.8	10	68	High Priority	29.8521997	-83.5939218		800
2031	Physical	6.9	8	55	Medium/High Priority	29.8168744	-83.5780037		800
2031	Physical	6.9	8	55	Medium/High Priority	29.8169065	-83.5779948		800
2028	Physical	6.8	8	54	Medium/High Priority	29.8604005	-83.5980715		800
2028	Physical	6.8	8	54	Medium/High Priority	29.8500459	-83.6164004		800
2028	Physical	6.8	8	54	Medium/High Priority	29.8486142	-83.6177262		800
2028	Physical	6.8	8	54	Medium/High Priority	29.8487435	-83.6177417		400
2028	Physical	6.8	6	41	Medium/High Priority	29.8498965	-83.6163836		600
2031	Physical	6.9	8	55	Medium/High Priority	29.8377133	-83.5951192		600
2028	Physical	6.8	6	41	Medium/High Priority	29.8340983	-83.5946942		400
2031	Physical	6.9	8	55	Medium/High Priority	29.8316593	-83.5944243		800
2031	Physical	6.9	8	55	Medium/High Priority	29.8318405	-83.5971245		800
2028	Physical	6.8	6	41	Medium/High Priority	29.831721	-83.5955023		400
2031	Physical	6.9	8	55	Medium/High Priority	29.8225122	-83.5936462		600
2031	Physical	6.9	8	55	Medium/High Priority	29.8297355	-83.5941882		800
2031	Physical	6.9	8	55	Medium/High Priority	29.8297632	-83.5941955		800
2031	Physical	6.9	8	55	Medium/High Priority	29.8299378	-83.5932		600
2028	Physical	6.8	8	54	Medium/High Priority	29.8273773	-83.5916642		800
2028	Physical	6.8	8	54	Medium/High Priority	29.8604744	-83.5979294		800
2028	Physical	6.8	6	41	Medium/High Priority	29.8188795	-83.5774977		400

WATER ASSETS

Layer	ID	Name	Category	Installed	Design Life	Condition	Redundancy	COF
wValve_System	wwValvInFac-55	Valve loop osspray fiddlers		2010	25	Poor	None	Moderate
wValve_System	wwValvInFac-64	Cormorant Rd Valve		2010	25	Poor	None	Moderate
wValve_System	wwValvInFac-65	Valve Cedar Island Main		2005	25	Poor	None	Moderate
wValve_System	wwValvInFac-72	Sandpiper Rd Flush Hydrant Valve		2005	25	Poor	None	Moderate
wValve_System	wwValvInFac-73	Steinhatchee Rd Valve		2005	25	Poor	None	Moderate
wValve_System	wwValvInFac-77	Lindsey Island S		2005	25	Poor	None	Moderate
wValve_System	wwValvInFac-78	Lindsey Island N		2005	25	Poor	None	Moderate
wValve_System	wwValvInFac-81	east shut off		2010	25	Poor	None	Moderate
wValve_System	wwValvInFac-88	Sea Hawk Ln Valve		2005	25	Poor	None	Moderate
wValve_System	wwValvInFac-89	Tern Rd/Sandpiper Rd Valve		2005	25	Poor	None	Moderate
wValve_System	wwValvInFac-91	Osprey		2010	25	Poor	None	Moderate
wValve_System	wwValvInFac-94	Fish Creek		2005	25	Poor	None	Moderate
We will be implementing a valve exercise program over the next few months with the help of Florida Rural Water.								
wPump	wPump-2	Booster Pump		2007	20	Poor	Full	Moderate
wPump	wPump-3	Booster Pump		2007	20	Poor	Full	Moderate
These booster pumps are not used at this time and were poorly designed. Pressure is maintained without their use. Will not be needed after WIP								

WATER ASSETS

EOL	Failure Mode	POF Score	COF Score	Risk	Risk Description	Latitude	Longitude	Length	Replacement Cost
2028	Physical	6.8	6	41	Medium/High Priority	29.8151723	-83.5785035		500
2028	Physical	6.8	6	41	Medium/High Priority	29.8135489	-83.583877		400
2028	Physical	6.8	6	41	Medium/High Priority	29.8135793	-83.5839051		800
2028	Physical	6.8	6	41	Medium/High Priority	29.8156255	-83.5839988		400
2028	Physical	6.8	6	41	Medium/High Priority	29.8081865	-83.57951		800
2028	Physical	6.8	6	41	Medium/High Priority	29.8081905	-83.5853892		400
2028	Physical	6.8	6	41	Medium/High Priority	29.8082725	-83.5853748		400
2028	Physical	6.8	6	41	Medium/High Priority	29.8138387	-83.5802427		600
2028	Physical	6.8	6	41	Medium/High Priority	29.8155313	-83.5839965		400
2028	Physical	6.8	6	41	Medium/High Priority	29.8149058	-83.584172		400
2028	Physical	6.8	6	41	Medium/High Priority	29.814876	-83.5809647		500
2028	Physical	6.8	6	41	Medium/High Priority	29.7968683	-83.575563		800
2026	Physical	0.7	6	4	Low Priority	29.8170409	-83.5783104		1800
2026	Physical	0.7	6	4	Low Priority	29.8170401	-83.5783178		1800