

**PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS**

**AGENDA ITEM SUMMARY**

**Meeting Date:** April 6, 2021 **Consent [ ]** **Regular [X]**  
**Public Hearing [ ]**

**Department:** Water Utilities Department

**I. EXECUTIVE BRIEF**

**Motion and Title:** Staff recommends motion to approve on preliminary reading and to advertise for Public Hearing on April 20, 2021 at 9:30 a.m.: an Ordinance of the Board of County Commissioners of Palm Beach County, Florida, repealing and replacing Ordinance No. 07-003, as amended; providing for a schedule of rates, fees, and charges for potable water, wastewater, and reclaimed water services; providing for authorization of annual indexing; providing for inclusion in the Palm Beach County Water Utilities Department’s (PBCWUD) Uniform Policies and Procedures Manual; providing for repeal of laws in conflict; providing for severability; providing for captions; and providing for an effective date.

**Summary:** This ordinance establishes uniform rates for potable water, wastewater and reclaimed water service that will be provided to customers. The recommended rates are set forth in EXHIBIT “A”. EXHIBIT “A” sets forth replacement sections 6.1.1, 6.1.2, 6.3.1, 6.3.2, 6.5.3, 6.6.1, 6.6.2, and 6.6.3 of Chapter 6 of the PBCWUD’s Uniform Policies and Procedures Manual and includes changes to connection fees, guaranteed revenue fees, and monthly customer fees, among other changes. The Western Region Fees contained in Section 6.6.3 are no longer effective as of May 1, 2021, at which time Western Region customers will be billed on the basis of rates, fees and charges set forth in sections 6.6.1 and 6.6.2.

Rates must be legally justifiable and each class (Single Family Residential, Multi-Family Residential and Non-Residential) must pay their fair share of costs. This rate study, conducted by Environmental Financial Group, is intended to be revenue neutral for base facility and commodity fees. Most Single Family Residential customers in the Eastern Region who utilize above 6,000 gallons per month can expect to see their bills decrease. All Single Family Residential customers in the Western Region can expect to see their bills decrease. Likewise, all Multi-Family Residential customers (condominiums, apartments, duplexes etc.) in the Eastern and Western Regions can expect to see their bills decrease. The analysis concluded that Non-Residential customers should be carrying more of the cost. Most low usage Non-Residential customers, regardless of meter size, are seeing an increase while some higher usage customers, particularly in the Western Region will see significant savings. Connection fees are increasing, these fees are not annually indexed and have not changed in over 10 years.

Guaranteed revenues, base facility and commodity fees will be indexed annually beginning October 1, 2021 based on three-fourths of the change in the U.S. Consumer Price Index, Water and Sewer Maintenance in accordance with the existing Ordinance. Countywide (MJ)

**Background and Policy Issues:** In order to maintain potable water, wastewater and reclaimed water rates that are aligned with the cost of providing service to customers, it is beneficial to the County to from time to time adjust such rates in accordance with an analysis that examines the costs of providing service and the demands for such service placed on the utility systems by its classes of customers.

**Attachments:**

1. Ordinance with Exhibit “A”
2. Black-line Version of Exhibit “A”

Recommended By: Jim Stiles 3-25-2021  
**Department Director** **Date**

Approved By: Walter J. Blum 3/25/2021  
**Assistant County Administrator** **Date**

## II. FISCAL IMPACT ANALYSIS

### A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Operating Costs	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Program Income (County)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
In-Kind Match County	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>NET FISCAL IMPACT</b>	0	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b># ADDITIONAL FTE POSITIONS (Cumulative)</b>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

**Budget Account No.:** Fund Dept Unit Object

Is Item Included in Current Budget? Yes  No

Does this item include the use of federal funds? Yes  No

Reporting Category N/A

### B. Recommended Sources of Funds/Summary of Fiscal Impact:

This ordinance establishes rates for potable water, wastewater, and reclaimed water service provided by the Palm Beach County Water Utilities Department.

C. Department Fiscal Review: \_\_\_\_\_ **GE**

## III. REVIEW COMMENTS

### A. OFMB Fiscal and/or Contract Development and Control Comments:

*Lisa Marr* 3/3/21  
 OFMB *BR 3/3*

*Eric J. ...* 3/5/21  
 Contract Development and Control  
 3-4-21 TW

### B. Legal Sufficiency:

*[Signature]* 3/9/21  
 Assistant County Attorney

### C. Other Department Review:

\_\_\_\_\_  
 Department Director

This summary is not to be used as a basis for payment.

ORDINANCE NO. 2021-\_\_\_\_\_

AN ORDINANCE OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, REPEALING AND REPLACING ORDINANCE NO. 07-003, AS AMENDED; PROVIDING FOR A SCHEDULE OF RATES, FEES, AND CHARGES FOR POTABLE WATER, WASTEWATER, AND RECLAIMED WATER SERVICES; PROVIDING FOR AUTHORIZATION OF ANNUAL INDEXING; PROVIDING FOR INCLUSION IN THE PALM BEACH COUNTY WATER UTILITIES DEPARTMENT'S UNIFORM POLICIES AND PROCEDURES MANUAL; PROVIDING FOR REPEAL OF LAWS IN CONFLICT; PROVIDING FOR SEVERABILITY; PROVIDING FOR CAPTIONS; AND PROVIDING FOR AN EFFECTIVE DATE.

**WHEREAS**, the Board of County Commissioners, through its Water Utilities Department, provides potable water, wastewater, and reclaimed water services to approximately 594,000 citizens of Palm Beach County; and

**WHEREAS**, the Water Utilities Department operates as an enterprise fund of the County and therefore must recover the costs of operation through rates, fees, and charges for services rendered; and

**WHEREAS**, Section 153.11, Florida Statutes, requires that such rates, fees and charges shall be so fixed and revised as to provide funds, with other funds available for such purposes, sufficient at all times to pay the cost of maintaining, repairing and operating the system or systems including the reserves for such purposes and for replacements and depreciation and necessary extensions, to pay the principal of and the interest on the water revenue bonds and/or sewer revenue bonds as the same shall become due and the reserves therefor, and to provide a margin of safety for making such payments; and

**WHEREAS**, such rates, fees and charges shall be just and equitable and may be based or computed upon the quantity of water consumed and/or upon the number and size of sewer connections or upon the number and kind of plumbing fixtures in use in the premises connected with the sewer system or upon the number or average number of persons residing or working in or otherwise connected with such premises or upon any other factor affecting the use of the facilities furnished or upon any combination of the foregoing factors; and

**WHEREAS**, Water Utilities revenue bond covenants require the County to establish and maintain rates and collect such fees, rentals or other charges for services and facilities and to revise same from time to time whenever necessary, in order to meet debt service and debt service reserve requirements; and

**WHEREAS**, the Board of County Commissioners finds that the annual application of the Consumer Price Index, All Urban Consumers, Water and Sewerage Maintenance, published by the U.S. Department of Labor, Bureau of Labor Statistics, to certain rates, fees and charges is in the best interest of the Water Utilities Department and its customers; and

**WHEREAS**, the Water Utilities Department's rate consultants have completed a review of the Department's revenue requirements and have recommended changes to the schedule of rates, fees, and charges, including connection fees, guaranteed revenue fees, and monthly customer fees, in order to meet its operating, financing, and reserve requirements; and

**WHEREAS**, the Water Utilities Advisory Board has approved the proposed rates, fees, and charges.

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, that:

Ordinance No. 07-003, as amended, is hereby repealed effective May 1, 2021 and replaced with the following:

**SECTION 1. SCHEDULE OF RATES, FEES, AND CHARGES FOR POTABLE WATER, WASTEWATER, AND RECLAIMED WATER SERVICES.**

The schedule of rates, fees, and charges shown at Exhibit "A", which is attached hereto and incorporated herein, is hereby adopted. The rates, fees, and charges set forth in Exhibit "A" shall become effective on May 1, 2021.

**SECTION 2. AUTHORIZATION OF ANNUAL INDEXING.**

Beginning on October 1, 2021, and annually thereafter, the Guaranteed Revenue Fees, Base Facility Fees, and Commodity Fees included in Exhibit "A" shall be adjusted by an amount equal to seventy-five percent (75%) of the prior year's (measured July to July) Consumer Price Index, All Urban Consumers, Water and Sewerage Maintenance, published by the U.S. Department of Labor, Bureau of Labor Statistics. The rates resulting from the application of said index shall be rounded to the nearest cent.

**SECTION 3. INCLUSION IN THE WATER UTILITIES DEPARTMENT'S UNIFORM POLICIES AND PROCEDURES MANUAL.**

The schedule of rates, fees, and charges in Exhibit "A" shall be incorporated into the Water Utilities Department's Uniform Policies and Procedures Manual (UPAP) and shall be made available for public inspection during normal business hours. The UPAP shall be revised annually by the Water Utilities Department to incorporate the changes due to application of the index set forth in Section 2. Said revision is ministerial and shall not require approval by the Board of County Commissioners.

**SECTION 4. REPEAL OF LAWS IN CONFLICT.**

All local laws and ordinances in conflict with any provisions of this Ordinance are hereby repealed to the extent of such conflict.

**SECTION 5. SEVERABILITY.**

If any section, paragraph, sentence, clause, phrase, or word of this Ordinance is for any reason held by a court of competent jurisdiction to be unconstitutional, inoperative, or void, such holding shall not affect the remainder of this Ordinance.

**SECTION 6. CAPTIONS.**

The captions, section headings, and section designations used in this Ordinance are for convenience only and shall have no effect on the interpretation of the provisions of this Ordinance.

**SECTION 7. EFFECTIVE DATE.**


Unless otherwise stated herein, the provisions of this Ordinance shall become effective upon filing with the Department of State.

**APPROVED and ADOPTED** by the Board of County Commissioners of Palm Beach County, Florida, on this the \_\_\_\_\_ day of \_\_\_\_\_, 2021.

JOSEPH ABRUZZO, CLERK OF  
THE CIRCUIT COURT AND  
COMPTROLLER

PALM BEACH COUNTY, FLORIDA, BY ITS  
BOARD OF COUNTY COMMISSIONERS

By: \_\_\_\_\_  
Deputy Clerk

By: \_\_\_\_\_  
Dave Kerner, Mayor  JCS

APPROVED AS TO FORM AND  
LEGAL SUFFICIENCY

By: \_\_\_\_\_  
County Attorney

EFFECTIVE DATE: Filed with the Department of State on the \_\_\_\_\_ day of \_\_\_\_\_, 2021.

**EXHIBIT A**  
**SCHEDULE OF RATES, FEES, AND CHARGES FOR POTABLE WATER,**  
**WASTEWATER, AND RECLAIMED WATER SERVICES**

CHAPTER 6–FEES

**GENERAL**

All fees identified herein may also be subject to a Franchise Fee, with said Franchise Fee to be added to the standard fees listed.

**6.1 ERC AND ERIC EQUIVALENCIES**

**6.1.1 ERC EQUIVALENCIES**

The number of ERCs for a project is determined using the following factors:

Type of Service	ERC Equivalency Factor
<b>Residential – per meter</b>	
Single-Family	
5/8" x 3/4"	1.00
1"	2.30
1-1/2"	4.90
2"	9.80
Multi-Family per Dwelling Unit for All Meter Sizes	0.63
Congregate Living Facility per Congregate Unit	0.40
Unmetered Wastewater Only	By Department Analysis
<b>Non-Residential – per meter</b>	
5/8" x 3/4"	1.70
1"	5.80
1-1/2"	10.40
2"	18.30
3"	43.80
4"	By Department Analysis
6"	By Department Analysis
Unmetered Wastewater Only	By Department Analysis

**6.1.2 ERIC EQUIVALENCIES**

The number of ERICs for a project is determined using the following factors:

Type of Service	ERIC Equivalency Factor	Project Average Usage in Gallons Per Day
<b>Residential – per meter</b>		
5/8" x 3/4"	1.0	50
<b>Non-Residential and/or Master Metered Projects – per meter</b>		
5/8" x 3/4"	1.0	55.00
1"	5.5	275.00
1 1/2"	6.1	305.00
2"	5.9	295.00
3"	35.3	1765.00
4"	By Department Analysis	By Department Analysis
6"	By Department Analysis	By Department Analysis
8"	By Department Analysis	By Department Analysis
10"	By Department Analysis	By Department Analysis

## **6.2 PLAN REVIEW AND INSPECTION FEES**

### **6.2.1 CONSTRUCTION PLAN REVIEW FEE**

Payable at the time of plan submission for potable water, reclaimed water and/or wastewater projects.

- Residential - \$75.00 per dwelling unit for individual or combined service with a \$750.00 minimum.
- Non-Residential - \$75.00 per ERC based on meter size for individual or combined service with a \$750.00 minimum.

### **6.2.2 CONSTRUCTION INSPECTION FEE**

Five percent (5%) of total estimated cost as provided by the developer and approved by the Department for all potable water, reclaimed water and/or wastewater construction improvements with a \$750.00 minimum for Residential and Non-Residential projects. The inspection fees for "Department required" oversized facilities shall be based on construction cost estimates for the "Development required" facilities, subject to minimum sizes as specified in Chapter 3 of the Uniform Policies and Procedures Manual. This fee is due prior to the pre-construction meeting. If the actual construction cost values stated on the "Attachment to the Bill of Sale" exceed the Engineer's cost estimate by \$25,000 or more, then additional construction inspection fees equal to five percent (5%) of the difference between the Engineer's cost estimate and the actual construction values must be paid to the Department prior to any water meters being released.

### **6.2.3 CONSTRUCTION REQUIRED FEES FOR WASTEWATER OR FIRE LINE CONNECTION**

When adding a wastewater only connection to a property already having a potable water service from the Department the required Wastewater Connection and Guaranteed Revenue Fees must be paid prior to a WUD pre-construction meeting being scheduled. In addition, when adding a fire line to a property already having potable water service from the Department, the required Fire Line Connection Fees must be paid prior to a WUD pre-construction meeting being scheduled. The aforementioned fees are only required if the project property already has a water meter(s) that is remaining and/or being relocated as part of the project with no additional meters being added. If additional water meters are proposed for the project the Wastewater and Fire Line Connection and Guaranteed Revenue Fees only need to be paid prior to a new meter being released.

## **6.3 SERVICE INITIATION FEES**

Service Initiation Fees shall include all applicable Guaranteed Revenue Fees, Connection Fees, Service Installation Fees, Fire Line Connection Fees and Franchise Fees.

Payment of Service Initiation Fees will only be accepted after all Plan Review approvals are set in the Development Tracking System, unless otherwise accepted at the discretion of the Department based on the imminent service connection.



**6.3.1 GUARANTEED REVENUE FEES**

An amount equal to sixty (60) months of Guaranteed Revenue Fees is due at the time of service initiation.

**Mandatory Agreement Payment per ERC (equal to 12 months):**

Potable Water	<u>\$274.68</u>
Reclaimed Water	\$0.00
Wastewater	<u>\$265.20</u>
Combined Potable Water & Wastewater	<u>\$539.88</u>

**Guaranteed Revenue Monthly Fee per ERC:**

Potable Water	<u>\$22.89</u>
Reclaimed Water	\$0.00
Wastewater	<u>\$22.10</u>
Combined Potable Water & Wastewater	<u>\$44.99</u>

**6.3.2 CONNECTION FEES**

TYPE OF SERVICE	POTABLE WATER	WASTEWATER	COMBINED POTABLE WATER & WASTEWATER
<b>Residential</b>			
<b>Single Family</b>			
5/8" x 3/4"	<u>\$2,720</u>	<u>\$1,980</u>	<u>\$4,700</u>
1"	<u>\$6,256</u>	<u>\$4,554</u>	<u>\$10,810</u>
1-1/2"	<u>\$13,328</u>	<u>\$9,702</u>	<u>\$23,030</u>
2"	<u>\$26,656</u>	<u>\$19,404</u>	<u>\$46,060</u>
<b>Multi-Family</b>			
Per dwelling unit	<u>\$1,714</u>	<u>\$1,247</u>	<u>\$2,961</u>
Per congregate unit	<u>\$1,088</u>	<u>\$ 792</u>	<u>\$1,880</u>
<b>Non-Residential</b>			
5/8" x 3/4"	<u>\$4,624</u>	<u>\$3,366</u>	<u>\$7,990</u>
1"	<u>\$15,776</u>	<u>\$11,484</u>	<u>\$27,260</u>
1-1/2"	<u>\$28,288</u>	<u>\$20,592</u>	<u>\$48,880</u>
2"	<u>\$49,776</u>	<u>\$36,234</u>	<u>\$86,010</u>
3"	<u>\$119,136</u>	<u>\$86,724</u>	<u>\$205,860</u>
4"	By Dept. Analysis	By Dept. Analysis	By Dept. Analysis
6"	By Dept. Analysis	By Dept. Analysis	By Dept. Analysis
8"	By Dept. Analysis	By Dept. Analysis	By Dept. Analysis
10"	By Dept. Analysis	By Dept. Analysis	By Dept. Analysis

### 6.3.3 SERVICE INSTALLATION FEES

#### Potable Water Service Installation Fees:

Meter Size	Meter Drop Fee	Service*** Installation Fee Without Tap	Service*** Installation Fee With Tap
5/8" x 3/4"	\$280	\$425	\$2,200
1"	\$340	\$560	\$2,600
1 1/2"*	\$670	\$1,500	\$3,200
2"*	\$1,580	\$2,200	\$4,300
3" *	\$2,100	**	**
4" *	\$3,150	**	**
6" *	\$5,600	**	**

#### Reclaimed Water Service Installation Fees:

Meter Size	Meter Drop Fee	Service*** Installation Fee Without Tap	Service*** Installation Fee With Tap
5/8 x 3/4	\$280	\$425	\$2,200
1"	\$340	\$560	\$2,600
1 1/2"	\$670	\$1,500	\$3,200
2"	\$1,580	\$2,200	\$4,300
3"	\$2,100	**	**
4"	\$3,150	**	**
6"	\$5,600	**	**

\* Installation of compound meters requires an additional \$150.00-meter drop fee.

\*\* All services 3" and larger are to be provided and installed by the Customer at the Customer's sole expense; however, the Department will assess a Meter Drop Fee and install the meter.

\*\*\*A road crossing fee of \$600 per improved travel lane will be assessed in addition to the above fees for service lines 2" and smaller (may be applicable to all installations).

#### Wastewater Service Installation Fees: At Cost

If a Property Owner requests to have a water meter installed, and the site is not ready for meter installation, the work area will be tagged and the reason for not installing the meter shall be indicated. The Department will return a second time for installation at no charge. If the site still is not ready, a trip fee must be paid prior to each subsequent visit to the site.

### 6.3.4 FIRE SPRINKLER SYSTEM CONNECTION FEES

Customer Class	Typical Backflow Prevention Assembly Size	Fire Line Connection Fee
Single Family or Duplex Residential	N/A	None
Multi-Family Residential*	All Sizes	\$12,400
Non-Residential**	4 inches or smaller	\$23,160
Non-Residential**	6 inches	\$57,000
Non-Residential**	> 6 inches	\$90,700

\*For billing purposes, the connection fee applies for each fire line connection to PBCWUD's Potable Water system.

\*\* For billing purposes, the connection fee is based on the size of the backflow prevention assembly.

### 6.4 ACCOUNT DEPOSITS

Potable Water Meter Size	Account Deposit for Individual or Combined Service
$\frac{5}{8}$ " x $\frac{3}{4}$ "	\$110.00
1"	\$240.00
1½"	\$400.00
2"	\$675.00
3"	\$1,215.00
4"	\$1,890.00
6"	\$4,050.00
8"	\$5,400.00
Residential Master Meter	\$110.00 for each unit
Wastewater Only	\$110.00
Reclaimed Water Only	\$110.00
$\frac{5}{8}$ " x $\frac{3}{4}$ " Hydrant Meter	\$450.00
2" Hydrant Meter	\$1,000.00
High Capacity Meter	\$1,000.00

### 6.5 PRETREATMENT FEES

#### 6.5.1 INDUSTRIAL WASTEWATER DISCHARGE PERMIT FEE

Significant Industrial Users (SIU) will be billed \$300 on an annual basis for an Industrial Wastewater Discharge Permit Fee. Other Industrial Users (IUs) requiring an Industrial Wastewater Discharge Permit will be billed \$300 on an annual basis.

## 6.5.2 OGI FEE

All facilities having an OGI (Oil/Grease Interceptor) will be billed \$300 per account on an annual basis.

## 6.5.3 MONTHLY INDUSTRIAL WASTEWATER SURCHARGE (IWS)

An IWS shall be billed to and paid by IUs and Oil/Grease Interceptor (OGIUs) exceeding discharge standards as calculated low. The IWS shall not exceed the total charge for water and wastewater base facility fees and commodity fees for the month in which the IWS is charged.

### IWS CALCULATION

$$\text{IWS} = 8.34(V) [\underline{\$0.15^1} (\text{B.O.D.} - 480) + \underline{\$0.15^2} (\text{SS} - 480) + \$1.46^3(\text{OG} - 120)]$$

Industrial Wastewater Surcharge in dollars per month

- 8.34 = Conversion factor of 1 milligram per liter (mg/L) = 8.345 lbs./million gallons  
V = Volume in million gallons per month based on metered water  
B.O.D. = Biochemical Oxygen Demand - 5 days @ 20° Celsius (C), in mg/L  
SS = Suspended Solids of industrial waste in mg/L  
OG = Oil and Grease in mg/L

<sup>1</sup> = Capital and operating costs per mg/L per million gallons for B.O.D. greater than 480 mg/L which includes a 20% buffer on the surcharge standard of 400 mg/L

<sup>2</sup> = Capital and operating costs per mg/L per million gallons of suspended solids greater than 480 mg/L which includes a 20% buffer on the surcharge standard of 400 mg/L

<sup>3</sup> = Capital and operating costs per mg/L per million gallons of oil and grease greater than 120 mg/L which includes a 20% buffer on the surcharge standard of 100 mg/L

## 6.6. MONTHLY CUSTOMER FEES

The Board of County Commissioners hereby authorizes the Department to update rates in UPAP Chapter 6 and other ministerial changes as necessary in accordance with annual index increases to be displayed on line for customer convenience.

**6.6 MONTHLY CUSTOMER FEES**

**6.6.1 RESIDENTIAL**

Type of Fee	Potable Water	Wastewater	Combined Potable Water & Wastewater	Reclaimed Water (3)-1
Monthly Base Facility Fee: <ul style="list-style-type: none"> <li>Multi-Family (per dwelling unit)</li> <li>Single-Family (per meter)</li> </ul>	\$9.39	\$18.70	\$28.09	
5/8" x 3/4"	\$11.97	\$21.34	\$33.31	
1"	\$27.31	\$48.67	\$75.78	
1 1/2"	\$59.02	\$105.20	\$164.22	
2"	\$95.78	\$170.71	\$266.49	
Potable Water & Wastewater Commodity Fee per 1,000 gallons: <ul style="list-style-type: none"> <li>Single-Family (per meter)</li> </ul>				
0-4	\$1.97	\$2.20	\$4.17	
5-10	\$4.34	\$2.20	\$6.54	
11-25	\$7.69	\$0.00	\$7.69	
Over 25	\$8.87	\$0.00	\$8.87	
<ul style="list-style-type: none"> <li>Multi-Family (per dwelling unit)</li> </ul>				
0-4	\$1.95	\$1.68	\$3.63	
5-10	\$3.73	\$1.68	\$5.41	
11-25	\$5.15	\$0.00	\$5.15	
Over 25	\$8.70	\$0.00	\$8.70	
Monthly Fire Line Base Facility Fee per size of Fire Marshall Approved Dedicated Testable Backflow Device:				
2"	\$22.27			
Up to 3"	\$53.36			
Up to 4" and above	by Dept. Analysis			
Monthly Reclaimed Water Base Facility Fee:				
5/8" x 3/4" for Customers who <u>have paid</u> Reclaimed Water Connection Fees				\$3.54
5/8" x 3/4" for Customers who <u>have not paid</u> Reclaimed Water Connection Fees				\$7.23
Commodity Fee (per 1,000 gallons)				\$0.31
Monthly Un-metered Wastewater Fee (assessed per ERC <sup>2</sup> )		\$32.48		

3.1. A 20% discount applies to these rates for lake delivery service.

2. Includes monthly Base Facility, Customer Account Fee, and Commodity Fees.

1. Potable Water or Wastewater Customers will not be assessed with additional Customer Account Fees for the addition of Reclaimed Water Service.

**6.6 MONTHLY CUSTOMER FEES**

**6.6.2 NON-RESIDENTIAL**

Type of Service	Potable Water	Wastewater	Combined Potable Water & Wastewater	Reclaimed Water (3)1
Monthly Base Facility Fee:				
5/8" x 3/4"				
1"	\$31.70	\$42.71	\$74.41	
1 1/2"	\$110.70	\$149.16	\$259.86	
2"	\$199.60	\$268.95	\$468.55	
3"	\$349.45	\$470.88	\$820.33	
4" and above based upon projected usage	\$837.29	\$1,128.23	\$1,965.52	
	By Dept. Analysis	By Dept. Analysis	By Dept. Analysis	
Potable Water and Wastewater Commodity Fee per 1,000 gallons based on meter size:				
5/8" x 3/4"				
0-14,000 gallons	\$1.37	\$2.44	\$3.81	
Over 14,000 gallons	\$3.16	\$2.44	\$5.60	
1"				
0-57,000 gallons	\$1.37	\$2.44	\$3.81	
Over 57,000 gallons	\$3.16	\$2.44	\$5.60	
1 1/2"				
0-94,000 gallons	\$1.37	\$2.44	\$3.81	
Over 94,000 gallons	\$3.16	\$2.44	\$5.60	
2"				
0-138,000 gallons	\$1.37	\$2.44	\$3.81	
Over 138,000 gallons	\$3.16	\$2.44	\$5.60	
3"				
0-557,000 gallons	\$1.37	\$2.44	\$3.81	
Over 557,000 gallons	\$3.16	\$2.44	\$5.60	
4" and above all usage	By Dept. Analysis	By Dept. Analysis	By Dept. Analysis	

3. A 20% discount applies to these rates for lake delivery service.

## 6.6 MONTHLY CUSTOMER FEES

### 6.6.2 NON-RESIDENTIAL

Type of Service	Potable Water	Waste water	Combined Potable Water & Wastewater	Reclaimed Water <sup>(3)</sup> <sup>(1)</sup>
Monthly Fire Line Base Facility Fee per size of Fire Marshall approved dedicated testable backflow device:  2" <u>\$22.27</u> 3" <u>\$53.36</u> 4" <u>and above</u> <u>By Dept. Analysis</u>				
Monthly Reclaimed Water Base Facility Fee for customers who <b>have not</b> paid Reclaimed Water Connection Fees: 5/8" x 3/4" 1" <u>7.73</u> 1 1/2" <u>41.27</u> 2" <u>103.23</u> 3" <u>221.94</u> 4" <u>485.20</u> 6" <u>1,326.54</u> 8" <u>2,833.74</u> 10" <u>5,037.74</u> <u>7,845.64</u>  Monthly Reclaimed Water Base Facility Fee for Customers who <b>have</b> paid Reclaimed Water Connection Fees: 5/8" x 3/4" 1" <u>3.80</u> 1 1/2" <u>20.30</u> 2" <u>50.80</u> 3" <u>109.21</u> 4" <u>238.76</u> 6" <u>652.79</u> 8" <u>1,394.47</u> 10" <u>2,479.04</u> <u>3,860.80</u>  Commodity Fee Per 1,000 gallons <u>\$0.31</u>  Reclaimed (Third Party FPL Line) <u>\$0.73</u>				
Monthly Un-metered Wastewater Fee assessed per ERC <sup>2</sup>			<u>\$34.28</u>	

<sup>1</sup> A 20% discount applies to these rates for lake delivery service.

<sup>2</sup> Includes monthly Base Facility and Commodity Fees.

## 6.7 OVERSIZE CREDIT/REIMBURSEMENT RATES

The maximum allowable credit/reimbursement provided by the Department is the difference between the Department required oversized pipe and the pipe size required by the Property Owner (**or minimum pipe sizes identified in Section 3.3.2**), if applicable multiple by the factors listed below:

### Oversized Potable and Reclaimed Water Mains:

12" and smaller:	\$3.50 per inch diameter per linear foot.
24":	\$4.50 per inch diameter per linear foot.
30"	\$5.00 per inch diameter per linear foot.
36" and larger:	\$5.50 per inch diameter per linear foot.

### Oversized Wastewater Mains:

12" and smaller:	\$4.00 per inch diameter per linear foot.
18":	\$5.25 per inch diameter per linear foot.
20":	\$5.50 per inch diameter per linear foot.
24":	\$6.00 per inch diameter per linear foot.
30"	\$6.25 per inch diameter per linear foot.
36" and larger:	\$6.50 per inch diameter per linear foot.

## 6.8 MISCELLANEOUS FEES

FEE	AMOUNT
Account Activation (New Account)	\$35.00
Account Reactivation Calls received between 7:00 a.m. and 6:00 p.m. (Monday through Friday excluding County holidays). Calls received outside above hours for same-day service.	\$35.00 \$60.00
Delinquent Account Fee Calls received between 7:00 a.m. and 6:00 p.m. (Monday through Friday excluding County holidays) or where a disconnect service order has been initiated but disconnection has not occurred. Calls received outside above hours for same-day service.	\$35.00 \$60.00
Account Deactivation Calls received between 7:00 a.m. and 6:00 p.m. (Monday through Friday excluding County holidays for same-day service). Calls received outside above hours for same-day service.	No Charge \$60.00
Meter Re-read at Customer Request (Correct Original Reading)	\$35.00
Meter Re-read at Customer request (Incorrect Original Reading)	No Charge
Meter Calibration (Flow Test) 5/8" x 3/4" meter <sup>1</sup> 1" meter <sup>1</sup> 1 1/2" meter <sup>1</sup> 2" meter or larger <sup>1</sup>	\$70.00 \$100.00 \$150.00 At Cost
Relocation of Meter Box and/or Accessories at Customer request	At Cost
Hydrant Meter Damaged and/or Repair	\$70.00
Hydrant Relocation Fee	\$35.00



**6.8 MISCELLANEOUS FEES**

FEE	AMOUNT
Dishonored Payment	\$25 or 5% of the face amount of the transaction amount, whichever is larger, not-to-exceed \$200.00, or the actual cost of collection incurred by the Department, whichever is greater.
Past Due Fee	0.5% of the past due balance if such amount is greater than \$5.00 plus an administrative and general fee of \$5.00
Downsizing of the Meter 1" downsized to 5/8" x 3/4" All others <sup>2</sup>	\$250.00 At Cost
Upsizing of the Meter	Current Service Initiation Fees for the upsized meter, less a credit for connection fees and guaranteed revenue fees for the original meter.
Meter Replacement	Meter Drop Fee
Administrative Hearing Fee (Refunded if Customer is granted any additional relief)	\$35.00
Accidental Damage to Department Property	At Cost
Initial Backflow Certification	\$40.00
Trip Fee	\$35.00
Unauthorized Connection or Use	Subject to civil proceedings and fines in accordance with The Palm Beach County Tampering Ordinance (Section 27-201 to 27-210 Palm Beach County Code) Section 812.14, Florida Statutes, or as otherwise provided by law.

<sup>1</sup> No charge if meter found to be inaccurate.

<sup>2</sup> The Account Deposit difference will be credited to the Customer's account. Service Initiation Fees paid for the larger meter will not be refunded.

**FY 2021 Rates**  
(May 1, 2021 through September 30, 2021)

# ATTACHMENT 2

Change Version

## CHAPTER 6—FEES

### GENERAL

All fees identified herein may also be subject to a Franchise Fee, with said Franchise Fee to be added to the standard fees listed.

### 6.1 ERC AND ERIC EQUIVALENCIES

#### **6.1.1 ERC EQUIVALENCIES**

The number of ERCs for a project is determined using the following factors:

Type of Service	ERC Equivalency Factor
<b>Residential – per meter</b>	
Single-Family	
5/8" x 3/4"	1.00
1"	<del>2.90</del> <u>2.30</u>
1-1/2"	<del>4.50</del> <u>4.90</u>
2"	9.80
Multi-Family per Dwelling Unit for All Meter Sizes	<del>.700</del> <u>0.63</u>
Congregate Living Facility per Congregate Unit	<del>.40</del> <u>0.40</u>
Unmetered Wastewater Only	By Department Analysis
<b>Non-Residential – per meter</b>	
5/8" x 3/4"	4.50 <u>1.70</u>
1"	5.80
1-1/2"	10.00 <u>10.40</u>
2"	16.25 <u>18.30</u>
3"	43.70 <u>43.80</u>
4"	66.80 By Department Analysis
6"	By Department Analysis
Unmetered Wastewater Only	By Department Analysis

#### **6.1.2 ERIC EQUIVALENCIES**

The number of ERICs for a project is determined using the following factors:

Type of Service	ERIC Equivalency Factor	Project Average Usage in Gallons Per Day
<b>Residential – per meter</b>		
5/8" x 3/4"	1.0	4,050 <u>50</u>
<b>Non-Residential and/or Master Metered Projects – per meter</b>		
5/8" x 3/4"	4.1 <u>1.0</u>	4,155 <u>55.00</u>
1"	5.7 <u>5.5</u>	5,985 <u>275.00</u>
1 1/2"	14.3 <u>6.1</u>	15,015 <u>305.00</u>
2"	30.7 <u>5.9</u>	32,235 <u>295.00</u>
3"	67.1 <u>35.3</u>	70,455 <u>1765.00</u>
4"	183.6 By Department Analysis	192,780 By Department Analysis
6"	392.1 By Department Analysis	411,705 By Department Analysis
8"	697.1 By Department Analysis	731,955 By Department Analysis
10"	1085.7 By Department Analysis	1,139,985 By Department Analysis

## **6.2 PLAN REVIEW AND INSPECTION FEES**

### **6.2.1 CONSTRUCTION PLAN REVIEW FEE**

Payable at the time of plan submission for potable water, reclaimed water and/or wastewater projects.

- Residential - \$75.00 per dwelling unit for individual or combined service with a \$750.00 minimum.
- Non-Residential - \$75.00 per ERC based on meter size for individual or combined service with a \$750.00 minimum.

### **6.2.2 CONSTRUCTION INSPECTION FEE**

Five percent (5%) of total estimated cost as provided by the developer and approved by the Department for all potable water, reclaimed water and/or wastewater construction improvements with a \$750.00 minimum for Residential and Non-Residential projects. The inspection fees for "Department required" oversized facilities shall be based on construction cost estimates for the "Development required" facilities, subject to minimum sizes as specified in Chapter 3 of the Uniform Policies and Procedures Manual. This fee is due prior to the pre-construction meeting. If the actual construction cost values stated on the "Attachment to the Bill of Sale" exceed the Engineer's cost estimate by \$25,000 or more, then additional construction inspection fees equal to five percent (5%) of the difference between the Engineer's cost estimate and the actual construction values must be paid to the Department prior to any water meters being released.

### **6.2.3 CONSTRUCTION REQUIRED FEES FOR WASTEWATER OR FIRE LINE CONNECTION**

When adding a wastewater only connection to a property already having a potable water service from the Department the required Wastewater Connection and Guaranteed Revenue Fees must be paid prior to a WUD pre-construction meeting being scheduled. In addition, when adding a fire line to a property already having potable water service from the Department, the required Fire Line Connection Fees must be paid prior to a WUD pre-construction meeting being scheduled. The aforementioned fees are only required if the project property already has a water meter(s) that is remaining and/or being relocated as part of the project with no additional meters being added. If additional water meters are proposed for the project the Wastewater and Fire Line Connection and Guaranteed Revenue Fees only need to be paid prior to a new meter being released.

## **6.3 SERVICE INITIATION FEES**

Service Initiation Fees shall include all applicable Guaranteed Revenue Fees, Connection Fees, Service Installation Fees, Fire Line Connection Fees and Franchise Fees.

Payment of Service Initiation Fees will only be accepted after all Plan Review approvals are set in the Development Tracking System, unless otherwise accepted at the discretion of the Department based on the imminent service connection.

**6.3.1 GUARANTEED REVENUE FEES**

An amount equal to sixty (60) months of Guaranteed Revenue Fees is due at the time of service initiation.

**Mandatory Agreement Payment per ERC (equal to 12 months):**

Potable Water	\$251.76	<u>\$274.68</u>
Reclaimed Water	\$0.00	
Wastewater	\$353.40	<u>\$265.20</u>
Combined Potable Water & Wastewater	\$605.16	<u>\$539.88</u>

**Guaranteed Revenue Monthly Fee per ERC:**

Potable Water	\$20.98	<u>\$22.89</u>
Reclaimed Water	\$0.00	
Wastewater	\$29.45	<u>\$22.10</u>
Combined Potable Water & Wastewater	\$50.43	<u>\$44.99</u>

**6.3.2 CONNECTION FEES**

TYPE OF SERVICE	POTABLE WATER	WASTEWATER	COMBINED POTABLE WATER & WASTEWATER
<b>Residential Single Family</b>			
5/8" x 3/4"	\$1,500 <u>\$2,720</u>	\$2,500 <u>\$1,980</u>	\$4,000 <u>\$4,700</u>
1"	\$4,350 <u>\$6,256</u>	\$7,250 <u>\$4,554</u>	\$11,600 <u>\$10,810</u>
1-1/2"	\$6,750 <u>\$13,328</u>	\$11,250 <u>\$9,702</u>	\$18,000 <u>\$23,030</u>
2"	\$14,700 <u>\$26,656</u>	\$24,500 <u>\$19,404</u>	\$39,200 <u>\$46,060</u>
<b>Multi-Family</b>			
Per dwelling unit	\$1,050 <u>\$1,714</u>	\$1,750 <u>\$1,247</u>	\$2,800 <u>\$2,961</u>
Per congregate unit	\$600 <u>\$1,088</u>	\$1,000 <u>\$ 792</u>	\$1,600 <u>\$1,880</u>
<b>Non-Residential</b>			
5/8" x 3/4"	\$2,250 <u>\$4,624</u>	\$3,750 <u>\$3,366</u>	\$6,000 <u>\$7,990</u>
1"	\$8,700 <u>\$15,776</u>	\$14,500 <u>\$11,484</u>	\$23,200 <u>\$27,260</u>
1-1/2"	\$15,000 <u>\$28,288</u>	\$25,000 <u>\$20,592</u>	\$40,000 <u>\$48,880</u>
2"	\$24,375 <u>\$49,776</u>	\$40,625 <u>\$36,234</u>	\$65,000 <u>\$86,010</u>
3"	\$65,550 <u>\$119,136</u>	\$109,250 <u>\$86,724</u>	\$174,800 <u>\$205,860</u>
4"	\$100,200 <u>By Dept. Analysis</u>	\$167,000 <u>By Dept. Analysis</u>	\$267,200 <u>By Dept. Analysis</u>
6"	<u>By Department Analysis</u>	<u>By Department Analysis</u>	<u>By Department Analysis</u>
8"	<u>By Department Analysis</u>	<u>By Department Analysis</u>	<u>By Department Analysis</u>
10"	<u>By Department Analysis</u>	<u>By Department Analysis</u>	<u>By Department Analysis</u>

### 6.3.3 SERVICE INSTALLATION FEES

#### Potable Water Service Installation Fees:

Meter Size	Meter Drop Fee	Service*** Installation Fee Without Tap	Service*** Installation Fee With Tap
5/8" x 3/4"	\$280	\$425	\$2,200
1"	\$340	\$560	\$2,600
1 1/2"*	\$670	\$1,500	\$3,200
2"*	\$1,580	\$2,200	\$4,300
3" *	\$2,100	**	**
4" *	\$3,150	**	**
6" *	\$5,600	**	**

#### Reclaimed Water Service Installation Fees:

Meter Size	Meter Drop Fee	Service*** Installation Fee Without Tap	Service*** Installation Fee With Tap
5/8 x 3/4	\$280	\$425	\$2,200
1"	\$340	\$560	\$2,600
1 1/2"	\$670	\$1,500	\$3,200
2"	\$1,580	\$2,200	\$4,300
3"	\$2,100	**	**
4"	\$3,150	**	**
6"	\$5,600	**	**

\* Installation of compound meters requires an additional \$150.00-meter drop fee.

\*\* All services 3" and larger are to be provided and installed by the Customer at the Customer's sole expense; however, the Department will assess a Meter Drop Fee and install the meter.

\*\*\*A road crossing fee of \$600 per improved travel lane will be assessed in addition to the above fees for service lines 2" and smaller (may be applicable to all installations).

#### Wastewater Service Installation Fees: At Cost

If a Property Owner requests to have a water meter installed, and the site is not ready for meter installation, the work area will be tagged and the reason for not installing the meter shall be indicated. The Department will return a second time for installation at no charge. If the site still is not ready, a trip fee must be paid prior to each subsequent visit to the site.

### 6.3.4 FIRE SPRINKLER SYSTEM CONNECTION FEES

Customer Class	Typical Backflow Prevention Assembly Size	Fire Line Connection Fee
Single Family or Duplex Residential	N/A	None
Multi-Family Residential*	All Sizes	\$12,400
Non-Residential**	4 inches or smaller	\$23,160
Non-Residential**	6 inches	\$57,000
Non-Residential**	> 6 inches	\$90,700

\*For billing purposes, the connection fee applies for each fire line connection to PBCWUD's Potable Water system.

\*\* For billing purposes, the connection fee is based on the size of the backflow prevention assembly.

### 6.4 ACCOUNT DEPOSITS

Potable Water Meter Size	Account Deposit for Individual or Combined Service
$\frac{5}{8}$ " x $\frac{3}{4}$ "	\$110.00
1"	\$240.00
1½"	\$400.00
2"	\$675.00
3"	\$1,215.00
4"	\$1,890.00
6"	\$4,050.00
8"	\$5,400.00
Residential Master Meter	\$110.00 for each unit
Wastewater Only	\$110.00
Reclaimed Water Only	\$110.00
$\frac{5}{8}$ " x $\frac{3}{4}$ " Hydrant Meter	\$450.00
2" Hydrant Meter	\$1,000.00
High Capacity Meter	\$1,000.00

### 6.5 PRETREATMENT FEES

#### 6.5.1 INDUSTRIAL WASTEWATER DISCHARGE PERMIT FEE

Significant Industrial Users (SIU) will be billed \$300 on an annual basis for an Industrial Wastewater Discharge Permit Fee. Other Industrial Users (IUs) requiring an Industrial Wastewater Discharge Permit will be billed \$300 on an annual basis.

## 6.5.2 OGI FEE

All facilities having an OGI (Oil/Grease Interceptor) will be billed \$300 per account on an annual basis.

## 6.5.3 MONTHLY INDUSTRIAL WASTEWATER SURCHARGE (IWS)

An IWS shall be billed to and paid by IUs and Oil/Grease Interceptor (OGIUs) exceeding discharge standards as calculated low. The IWS shall not exceed the total charge for water and wastewater base facility fees and commodity fees for the month in which the IWS is charged.

### IWS CALCULATION

$IWS = 8.34(V) [\$0.45^1 \$0.15^1 (B.O.D. - 480) + \$0.18^2 \$0.15^2 (SS - 480) + \$1.46^3(OG - 120)]$  Industrial Wastewater Surcharge in dollars per month

8.34 = Conversion factor of 1 milligram per liter (mg/L) = 8.345 lbs./million gallons  
V = Volume in million gallons per month based on metered water  
B.O.D. = Biochemical Oxygen Demand - 5 days @ 20° Celsius (C), in mg/L  
SS = Suspended Solids of industrial waste in mg/L  
OG = Oil and Grease in mg/L

<sup>1</sup> = Capital and operating costs per mg/L per million gallons for B.O.D. greater than 480 mg/L which includes a 20% buffer on the surcharge standard of 400 mg/L

<sup>2</sup> = Capital and operating costs per mg/L per million gallons of suspended solids greater than 480 mg/L which includes a 20% buffer on the surcharge standard of 400 mg/L

<sup>3</sup> = Capital and operating costs per mg/L per million gallons of oil and grease greater than 120 mg/L which includes a 20% buffer on the surcharge standard of 100 mg/L

## 6.6. MONTHLY CUSTOMER FEES

The Board of County Commissioners hereby authorizes the Department to update rates in UPAP Chapter 6 and other ministerial changes as necessary in accordance with annual index increases to be displayed on line for customer convenience.

## 6.6 MONTHLY CUSTOMER FEES

### 6.6.1 RESIDENTIAL

Type of Fee	Potable Water	Wastewater	Combined Potable Water & Wastewater	Reclaimed Water (3) <sub>1</sub>
<del>Monthly Customer Account Fee<sup>4</sup> (Multi-Family Accounts Only)</del>	<del>\$ 2.50</del>	<del>\$2.50</del>	<del>\$2.50</del>	
Monthly Base Facility Fee: <ul style="list-style-type: none"> <li>Multi-Family (per dwelling unit)</li> <li>Single-Family (per meter)</li> </ul>	\$11.27 \$9.39	\$16.96 \$18.70	\$28.23 \$28.09	
5/8" x 3/4"	\$15.42 \$11.97	\$16.96 \$21.34	\$32.08 \$33.31	
1"	\$36.93 \$27.31	\$50.06 \$48.67	\$86.99 \$75.78	
1 1/2"	\$55.22 \$59.02	\$76.86 \$105.20	\$132.08 \$164.22	
2"	\$115.13 \$95.78	\$168.08 \$170.71	\$283.24 \$266.49	
Potable Water & Wastewater Commodity Fee per 1,000 gallons: <ul style="list-style-type: none"> <li>Single-Family (per meter)</li> </ul>				
0-4	\$1.52 \$1.97	\$2.06 \$2.20	\$3.58 \$4.17	
5-10	\$3.37 \$4.34	\$4.84 \$2.20	\$8.21 \$6.54	
11-25	\$8.49 \$7.69	\$0.00	\$8.49 \$7.69	
Over 25	\$10.57 \$8.87	\$0.00	\$10.57 \$8.87	
<ul style="list-style-type: none"> <li>Multi-Family (per dwelling unit)</li> </ul>				
0-4	\$1.95	\$1.68	\$3.63	
5-10	\$3.73	\$1.68	\$5.41	
11-25	\$5.15	\$0.00	\$5.15	
Over 25	\$8.70	\$0.00	\$8.70	
Monthly Fire Line Base Facility Fee per size of Fire Marshall Approved Dedicated Testable Backflow Device:				
2"	\$16.84 \$22.27			
Up to 3"	\$31.66 \$53.36			
Up to 4" and above	\$52.75 by Dept. Analysis			
Up to 6"	\$105.48			
8" and above	\$168.80			
Monthly Reclaimed Water Base Facility Fee:				
5/8" x 3/4" for Customers who <u>have</u> <u>paid</u> Reclaimed Water Connection Fees				\$3.62 \$3.54
5/8" x 3/4" for Customers who <u>have not</u> <u>paid</u> Reclaimed Water Connection Fees				\$7.39 \$7.23
Commodity Fee (per 1,000 gallons)				\$0.32 \$0.31
Monthly Un-metered Wastewater Fee (assessed per ERC <sup>2</sup> )		\$32.81 \$32.48		

3.1. A 20% discount applies to these rates for lake delivery service.

2. Includes monthly Base Facility, Customer Account Fee, and Commodity Fees.

4. Potable Water or Wastewater Customers will not be assessed with additional Customer Account Fees for the addition of Reclaimed Water Service.



## 6.6 MONTHLY CUSTOMER FEES

### 6.6.2 NON-RESIDENTIAL

Type of Service	Potable Water	Wastewater	Combined Potable Water & Wastewater	Reclaimed Water (3)1
Monthly Base Facility Fee:				
$\frac{5}{8}$ " x $\frac{3}{4}$ "				
1"	\$28.43 \$31.70	\$35.75 \$42.71	\$64.18 \$74.41	
1½"	\$96.81 \$110.70	\$136.78 \$149.16	\$233.59 \$259.86	
2"	\$154.02 \$199.60	\$223.48 \$268.95	\$377.50 \$468.55	
3"	\$261.29 \$349.45	\$400.49 \$470.88	\$661.78 \$820.33	
4" and above based upon projected usage	\$692.16 \$837.29 \$1,067.64 By Dept. Analysis	\$1,028.04 \$1,128.23 \$1,573.33 By Dept. Analysis	\$1,720.20 \$1,965.52 \$2,640.97 By Dept. Analysis	
6" and larger based upon projected water usage				
Potable Water and Wastewater Commodity Fee per 1,000 gallons based on meter size:				
$\frac{5}{8}$ " x $\frac{3}{4}$ "				
0-14,000 gallons	\$1.77 \$1.37	\$2.39 \$2.44	\$4.16 \$3.81	
Over 14,000 gallons	\$4.84 \$3.16	\$2.39 \$2.44	\$7.23 \$5.60	
1"				
0-57,000 gallons	\$1.77 \$1.37	\$2.39 \$2.44	\$4.16 \$3.81	
Over 57,000 gallons	\$4.84 \$3.16	\$2.39 \$2.44	\$7.23 \$5.60	
1½"				
0-94,000 gallons	\$1.77 \$1.37	\$2.39 \$2.44	\$4.16 \$3.81	
Over 94,000 gallons	\$4.84 \$3.16	\$2.39 \$2.44	\$7.23 \$5.60	
2"				
0-138,000 gallons	\$1.77 \$1.37	\$2.39 \$2.44	\$4.16 \$3.81	
Over 138,000 gallons	\$4.84 \$3.16	\$2.39 \$2.44	\$7.23 \$5.60	
3"				
0-557,000 gallons	\$1.77 \$1.37	\$2.39 \$2.44	\$4.16 \$3.81	
Over 557,000 gallons	\$4.84 \$3.16	\$2.39 \$2.44	\$7.23 \$5.60	
4"				
0-675,000 gallons	\$1.77	\$2.39	\$4.16	
Over 675,000 gallons and above all usage	\$4.84 By Dept. Analysis	\$2.39 By Dept. Analysis	\$7.23 By Dept. Analysis	
6" and above all usage	\$1.77	\$2.39	\$4.16	

3. A 20% discount applies to these rates for lake delivery service.

## 6.6 MONTHLY CUSTOMER FEES

### 6.6.2 NON-RESIDENTIAL

Type of Service	Potable Water	Waste water	Combined Potable Water & Wastewater	Reclaimed Water <sup>(3)</sup> <sup>(1)</sup>
Monthly Fire Line Base Facility Fee per size of Fire Marshall approved dedicated testable backflow device:				
2"	\$16.84			
3"	\$31.66			
4" and above	\$52.75			
6"				
8" and above				
Monthly Reclaimed Water Base Facility Fee for customers who <b>have not</b> paid Reclaimed Water Connection Fees:				
5/8" x 3/4"				\$7.90 7.73
1"				\$42.17 41.27
1 1/2"				\$105.48 103.23
2"				\$226.78 221.94
3"				\$495.78 485.20
4"				\$1,355.47 1,326.54
6"				\$2,895.54 2,833.74
8"				\$5,147.61 5,037.74
10"				\$8,016.75 7,845.64
Monthly Reclaimed Water Base Facility Fee for Customers who <b>have</b> paid Reclaimed Water Connection Fees:				
5/8" x 3/4"				\$3.88 3.80
1"				\$20.74 20.30
1 1/2"				\$51.91 50.80
2"				\$111.59 109.21
3"				\$243.97 238.76
4"				\$667.03 652.79
6"				\$1,424.88 1,394.47
8"				\$2,533.11 2,479.04
10"				\$3,945.00 3,860.80
Commodity Fee Per 1,000 gallons				\$0.32 \$0.31
Reclaimed (Third Party FPL Line)				\$0.75 \$0.73
Monthly Un-metered Wastewater Fee assessed per ERC <sup>2</sup>			\$32.81 \$34.28	

<sup>4</sup> Potable Water or Wastewater Customers will not be assessed with additional Customer Account

<sup>3</sup> <sup>1</sup> A 20% discount applies to these rates for lake delivery service.

<sup>2</sup> Includes monthly Base Facility, Customer Account Fee and Commodity Fees.

**6.6 MONTHLY CUSTOMER FEES**

**6.6.3 WESTERN REGION FEES**

**RESIDENTIAL**

Type of Fee	Potable Water	Wastewater	Combined Potable Water & Wastewater
Monthly Base Facility Fee:			
5/8" x 3/4"	\$18.64	\$19.26	\$ 37.90
1"	\$54.07	\$55.84	\$109.91
1 1/2"	\$83.90	\$86.65	\$170.55
2"	\$182.71	\$188.71	\$371.42
3" and larger (based upon projected water usage)			
Potable Water & Wastewater Commodity Fee per 1,000 gallons:			
0-3	\$1.50	\$4.00	\$5.50
4-6	\$4.67	\$4.00	\$8.67
7-12	\$5.80	\$4.00	\$9.80
13-15	\$5.80	\$0.00	\$5.80
Over 15	\$7.50	\$0.00	\$7.50
Monthly un-metered Wastewater Fee assessed per ERC		\$23.76	

**NON-RESIDENTIAL**

Type of Service	Potable Water	Wastewater	Combined Potable Water & Wastewater
Monthly Base Facility Fee:			
5/8" x 3/4"	\$ 18.64	\$ 19.26	\$ 37.90
1"	\$ 59.06	\$ 61.00	\$120.06
1 1/2"	\$ 96.71	\$ 99.88	\$196.59
2"	\$227.75	\$235.23	\$462.98
3"	\$757.07	\$781.94	\$1,539.01
4"	\$2,317.17	\$2,393.29	\$4,710.46
6"	\$2,713.98	\$2,804.26	\$5,518.24
8"	\$5,998.35	\$6,197.87	\$12,196.22
Potable Water and Wastewater Commodity Fee per 1,000 gallons:	\$4.67	\$4.00	\$8.67
Monthly Fire Line Base Facility Fee per size of backflow device:			
2"	\$ 8.00		
3"	\$15.00		
4"	\$25.00		
6"	\$50.00		
8" and above	\$80.00		

**CONSTRUCTION PLAN REVIEW FEE**

Payable at the time of plan submission for potable water, reclaimed water and/or wastewater projects.

- Residential — \$75.00 per dwelling unit for individual or combined service with a \$750.00 minimum.
- Non-Residential — \$75.00 per ERC based on meter size for individual or combined service with a \$750.00 minimum.

**CONSTRUCTION INSPECTION FEE**

Five percent (5%) of total estimated cost as provided by the developer and approved by the Department for all potable water, reclaimed water and/or wastewater construction improvements with a \$750.00 minimum for Residential and Non-Residential projects. This fee is due prior to the pre-construction meeting.

**SERVICE INITIATION FEES**

**CONNECTION FEES:**

TYPE OF SERVICE	POTABLE WATER	WASTEWATER	COMBINED POTABLE WATER & WASTEWATER
<u>Residential</u>			
<del>5/8" x 3/4"</del>	<del>\$1,225</del>	<del>\$1,425</del>	<del>\$2,650</del>
1"	\$3,553	\$4,133	\$7,686
1 1/2"	5,513	\$6,413	\$11,926
2"	\$12,005	\$13,965	\$25,970
<u>Non-Residential</u>			
<del>5/8" x 3/4"</del>	<del>\$1,225</del>	<del>\$1,425</del>	<del>\$2,650</del>
1"	\$3,876	\$4,509	\$8,385
1 1/2"	\$6,353	\$7,390	\$13,743
2"	\$14,966	\$17,410	\$32,376
3"	\$49,744	\$57,866	\$107,610
4"	\$152,247	\$177,104	\$329,351
6"	Based on usage	Based on usage	Based on usage
8"	Based on usage	Based on usage	Based on usage
10"	Based on usage	Based on usage	Based on usage

**6.7 OVERSIZE CREDIT/REIMBURSEMENT RATES**

The maximum allowable credit/reimbursement provided by the Department is the difference between the Department required oversized pipe and the pipe size required by the Property Owner (or minimum pipe sizes identified in Section 3.3.2), if applicable multiple by the factors listed below:

Oversized Potable and Reclaimed Water Mains:

12" and smaller:	\$3.50 per inch diameter per linear foot.
24":	\$4.50 per inch diameter per linear foot.
30"	\$5.00 per inch diameter per linear foot.
36" and larger:	\$5.50 per inch diameter per linear foot.

Oversized Wastewater Mains:

12" and smaller:	\$4.00 per inch diameter per linear foot.
18":	\$5.25 per inch diameter per linear foot.
20":	\$5.50 per inch diameter per linear foot.
24":	\$6.00 per inch diameter per linear foot.
30"	\$6.25 per inch diameter per linear foot.
36" and larger:	\$6.50 per inch diameter per linear foot.

**6.8 MISCELLANEOUS FEES**

FEE	AMOUNT
Account Activation (New Account)	\$35.00
Account Reactivation Calls received between 7:00 a.m. and 6:00 p.m. (Monday through Friday excluding County holidays). Calls received outside above hours for same-day service.	\$35.00 \$60.00
Delinquent Account Fee Calls received between 7:00 a.m. and 6:00 p.m. (Monday through Friday excluding County holidays) or where a disconnect service order has been initiated but disconnection has not occurred. Calls received outside above hours for same-day service.	\$35.00 \$60.00
Account Deactivation Calls received between 7:00 a.m. and 6:00 p.m. (Monday through Friday excluding County holidays for same-day service). Calls received outside above hours for same-day service.	No Charge \$60.00
Meter Re-read at Customer Request (Correct Original Reading)	\$35.00
Meter Re-read at Customer request (Incorrect Original Reading)	No Charge
Meter Calibration (Flow Test) 5/8" x 3/4" meter <sup>1</sup> 1" meter <sup>1</sup> 1 1/2" meter <sup>1</sup> 2" meter or larger <sup>1</sup>	\$70.00 \$100.00 \$150.00 At Cost
Relocation of Meter Box and/or Accessories at Customer request	At Cost
Hydrant Meter Damaged and/or Repair	\$70.00
Hydrant Relocation Fee	\$35.00

**6.8 MISCELLANEOUS FEES**

FEE	AMOUNT
Dishonored Payment	\$25 or 5% of the face amount of the transaction amount, whichever is larger, not-to-exceed \$200.00, or the actual cost of collection incurred by the Department, whichever is greater.
Past Due Fee	0.5% of the past due balance if such amount is greater than \$5.00 plus an administrative and general fee of \$5.00
Downsizing of the Meter 1" downsized to 5/8" x 3/4" All others <sup>2</sup>	\$250.00 At Cost
Upsizing of the Meter	Current Service Initiation Fees for the upsized meter, less a credit for connection fees and guaranteed revenue fees for the original meter.
Meter Replacement	Meter Drop Fee
Administrative Hearing Fee (Refunded if Customer is granted any additional relief)	\$35.00
Accidental Damage to Department Property	At Cost
Initial Backflow Certification	\$40.00
Trip Fee	\$35.00
Unauthorized Connection or Use	Subject to civil proceedings and fines in accordance with The Palm Beach County Tampering Ordinance (Section 27-201 to 27-210 Palm Beach County Code) Section 812.14, Florida Statutes, or as otherwise provided by law.

<sup>1</sup> No charge if meter found to be inaccurate.

<sup>2</sup> The Account Deposit difference will be credited to the Customer's account. Service Initiation Fees paid for the larger meter will not be refunded.

FY 2021 Rates  
~~(October 1, 2020~~ May 1, 2021 through September 30, 2021)



# Cost of Service Rate Study

Palm Beach County Water Utilities Department

Presented by: Jim Stiles, Director



Palm Beach County  
Water Utilities

# Why Now?

- Last Rate Study update was 2009
  - Annual indexing at .75 of Water & Wastewater CPI
- Confirm rates are legally justifiable
  - All rate classes must pay fair share
- Glades (Western) area rolling into Eastern rates May 1st
  - Glades Utility absorption 2012
- Environmental Financial Group (EFG)



# What's Happening?

💧 Revenue neutral, no additional funding (3 rate classes)

💧 Single Family Customers

💧 Commodity Tier structure

💧 Western Customers will see significant savings

	FY2018/19 Test Year Cost of Service[1]	FY2020/21 Target Year Cost of Service[2]	FY2020/21 Adopted [3]	Indicated Monthly Change	Percent Monthly Increase
<b>EASTERN SERVICE AREA</b>					
Customer Account Fee	\$0.00	\$0.00	\$2.50	(\$2.50)	
<u>Water Service</u>					
Monthly Base Facility Fee, \$/month					
5/8-Inch Meter	\$11.44	\$11.97	\$15.12	(\$3.15)	-20.83%
1-Inch Meter	\$26.10	\$27.31	\$36.93	(\$9.62)	-26.05%
1-1/2-Inch Meter	\$56.42	\$59.02	\$55.22	\$3.80	6.88%
2-Inch Meter	\$91.56	\$95.78	\$115.13	(\$19.35)	-16.81%
<u>Commodity Fee</u>					
0-4,000 gal, \$/000 [4]	\$1.88	\$1.97	\$1.52	\$0.45	29.61%
4,001-10,000 gal, \$/000	\$4.14	\$4.34	\$3.37	\$0.97	28.78%
10,001-25,000 gal, \$/000	\$7.35	\$7.69	\$8.49	(\$0.80)	-9.42%
>25,000 gal, \$/000	\$8.48	\$8.87	\$10.57	(\$1.70)	-16.08%
<u>Wastewater Service</u>					
Monthly Base Facility Fee, \$/month					
5/8-Inch Meter	\$20.40	\$21.34	\$16.96	\$4.38	25.83%
1-Inch Meter	\$46.52	\$48.67	\$50.06	(\$1.39)	-2.78%
1-1/2-Inch Meter	\$100.56	\$105.20	\$76.86	\$28.34	36.87%
2-Inch Meter	\$163.18	\$170.71	\$168.08	\$2.63	1.56%
<u>Commodity Fee</u>					
0-4,000 gal, \$/000	\$2.10	\$2.20	\$2.06	\$0.14	6.80%
4,001-6,000 gal, \$/000	\$2.10	\$2.20	\$4.84	(\$2.64)	-54.55%
4,001-10,000 gal, \$/000	\$2.10	\$2.20	\$4.84	(\$2.64)	-54.55%

# What's Happening?

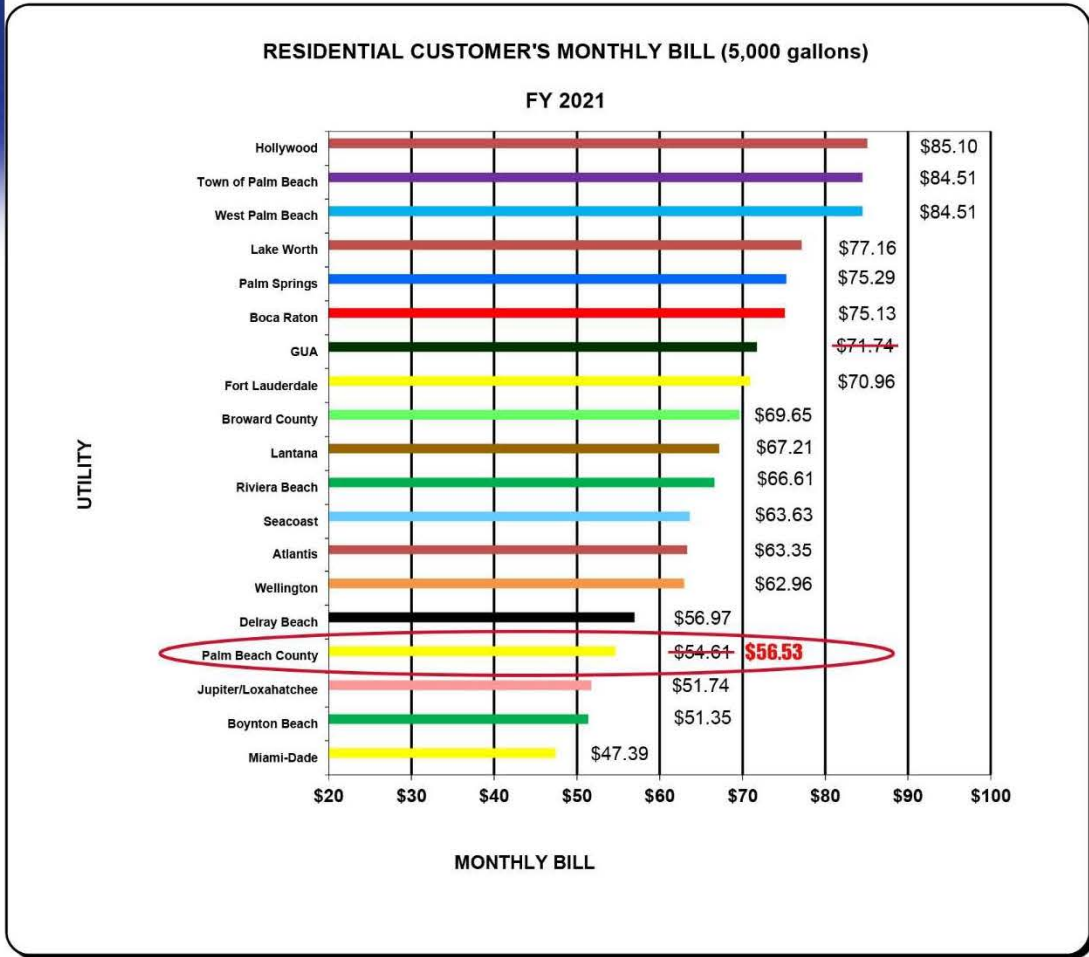
- 💧 Multi-Family Customers

- 💧 All customers (East and West) will see significant savings
  - 💧 Condo/Apartment, Duplex etc.

- 💧 Non-Residential Customers

- 💧 Analysis shows not paying fair share
- 💧 Residential Single Family and Multi-Family savings being shifted
  - 💧 Based on consumption data analysis

**PALM BEACH COUNTY, FLORIDA**  
**WATER UTILITIES DEPARTMENT**  
**RESIDENTIAL CUSTOMER'S MONTHLY BILL COMPARISON**  
 For Selected Utilities for Fiscal Year 2021



Source: Utility survey

As of: 03/31/21

**Notes:**

Customer's monthly billed includes all fees charged monthly with commodity fee based on usage of 5,000 gallons.

Glades Utility Authority (GUA): On May 1, 2013 the Department absorbed the GUA which comprised the Cities of Belle Glade, Pahokee and South Bay.

# Connection Fees

- Have not been adjusted in 10+ years
  - No Annual Indexing

- AWWA “Buy-In” Method

- 5/8” Residential +17.5% (+\$700)
  - Equal to 10 years of +1.75% inflation

6.3.2 CONNECTION FEES

TYPE OF SERVICE	POTABLE WATER	WASTEWATER	COMBINED POTABLE WATER & WASTEWATER
<b>Residential Single Family</b>			
5/8" x 3/4"	\$1,500 \$2,720	\$2,500 \$1,980	\$4,000 \$4,700
1"	\$4,350 \$6,256	\$7,250 \$4,554	\$11,600 \$10,810
1-1/2"	\$6,750 \$13,328	\$11,250 \$9,702	\$18,000 \$23,030
2"	\$14,700 \$26,656	\$24,500 \$19,404	\$39,200 \$46,060
<b>Multi-Family</b>			
Per dwelling unit	\$1,050 \$1,714	\$1,750 \$1,247	\$2,800 \$2,961
Per congregate unit	\$600 \$1,088	\$1,000 \$ 792	\$1,600 \$1,880
<b>Non-Residential</b>			
5/8" x 3/4"	\$2,250 \$4,624	\$3,750 \$3,366	\$6,000 \$7,990
1"	\$8,700 \$15,776	\$14,500 \$11,484	\$23,200 \$27,260
1-1/2"	\$15,000 \$28,288	\$25,000 \$20,592	\$40,000 \$48,880
2"	\$24,375 \$49,776	\$40,625 \$36,234	\$65,000 \$86,010
3"	\$65,560 \$119,136	\$109,250 \$86,724	\$174,800 \$205,860
4"	\$100,200 By Dept. Analysis	\$167,000 By Dept. Analysis	\$267,200 By Dept. Analysis
6"	By Department Analysis	By Department Analysis	By Department Analysis
8"	By Department Analysis	By Department Analysis	By Department Analysis
10"	By Department Analysis	By Department Analysis	By Department Analysis

# Summary

- 💧 Confirm rates are legally justifiable
- 💧 One Utility, One Rate!
  - 💧 No more Eastern and Western
- 💧 Intended to be Revenue Neutral
  - 💧 Shifting costs in class “buckets”
  - 💧 Annual indexing keeping up
- 💧 Connection Fee Modifications
- 💧 Questions?