

City of Brownsville

ACCOUNT NUMBER
Meter linked to your address.

PRESENT READING
Number shows current usage on the 15th.

PREVIOUS READING
Number is usage from previous month on the 15th.

UNITS USED
1 Unit = 1 Cubic Foot of Water
1 Cubic Foot = 7.48 Gallons of Water
80 Units = 598 Gallons of Water

Sewer Debt: Flat rate of \$15 goes to pay down the \$9,863,079 debt that includes the Water Bonds (1996) and the Wastewater Bonds (2007).

Utility Bill Explained

DUE DATE
Bills are always due on the 10th.

ACCOUNT NUMBER	DATE BILL MAILED
[REDACTED]	02/28/2019
PRESENT READING	
20195	
PREVIOUS READING	
20115	
UNITS USED	DAYS USED
80	27
DESCRIPTION	AMOUNT
PAST DUE BALANCE	-0.03
Water Service	25.43
Sewer Service	44.06
Sewer Debt	15.00
WATER CAPITAL IM	2.50
DUE DATE	AMOUNT DUE
03/10/2019	86.96
SERVICE ADDRESS: [REDACTED]	
KEEP THIS STUB FOR YOUR RECORDS	

DATE BILL MAILED

DAYS USED
Meters are read monthly on the 15th.

Cost for Water Usage Portion of Bill

Cost for Sewage Usage Portion of Bill

AMOUNT DUE
Your total bill for service provided for the month.

SERVICE ADDRESS
Your property where service is being provided.

Flat rate for Future System Improvements

City of Brownsville

MONTHLY SERVICE CHARGE

In-City

Base Rate	0 - 300 c.f.	\$ 25.43
Additional From	301 - 600 c.f.	\$ 1.66 per hundred c.f.
	601 - 1000 c.f.	\$ 1.84 per hundred c.f.
	1001 - 1500 c.f.	\$ 1.89 per hundred c.f.
	1501+ c.f.	\$ 2.05 per hundred c.f.

Water Rate Schedule

Base Rate

Includes up to 300 Cubic Feet of Water or 2,244 gallons. Additional water is calculated using the tiers of the schedule.

In-City Sewer Charges:

Average Usage	0 - 300 c.f.	\$ 34.67
	400 - 500 c.f.	\$ 40.77
	600 - 800 c.f.	\$ 44.05
	900 + c.f.	\$ 48.66
Sewer Only		\$ 44.05

Sewer Rate Schedule

Base Rate

Includes up to 300 Cubic Feet of wastewater or 2,244 gallons.

Rate is based on December, January & February which are the lowest flow months of the year. So, if during those three months your average is 200 c.f. your rate for the year would be \$34.67.

New customers start at tier three. All accounts are adjusted annually.

Utility Bill Explained



Created the



Federal



and then Adopted



State



Regulates
Wastewater
Treatment,
Training &
Enforcement



Regulates Water
Rights – Creates
Standards &
Rules



Regulates Water
Treatment,
Training &
Enforcement



Requires review of NPDES Permit every three (3) years.

Requires daily & weekly samples to ensure compliance.

Requires certified operators & continuing education.

Requires Monthly Reporting.



Regulates Water Rights
Power to shutdown water/limit usage/modify rights
Creates Standards & Rules



Performs a Sanitary Survey every three (3) years.

Requires daily & weekly samples to ensure compliance.

Requires certified operators & continuing education.

Requires Monthly Reporting.

Play your part, be water smart!

Wise Water Use

Get an Energy Star labeled washing machine. Wash only full loads.

Use low flow showerhead.

Use a shut-off nozzle on your hose.

Mulch around plants to hold water in the soil.

Put faucet aerators on sink faucets.

Turn off the water while soaping hands and brushing teeth.

Turn off sink faucet while scrubbing dishes and pots.

Use plants that require less water.

Use a broom, not a hose, to clean driveways and walkways.

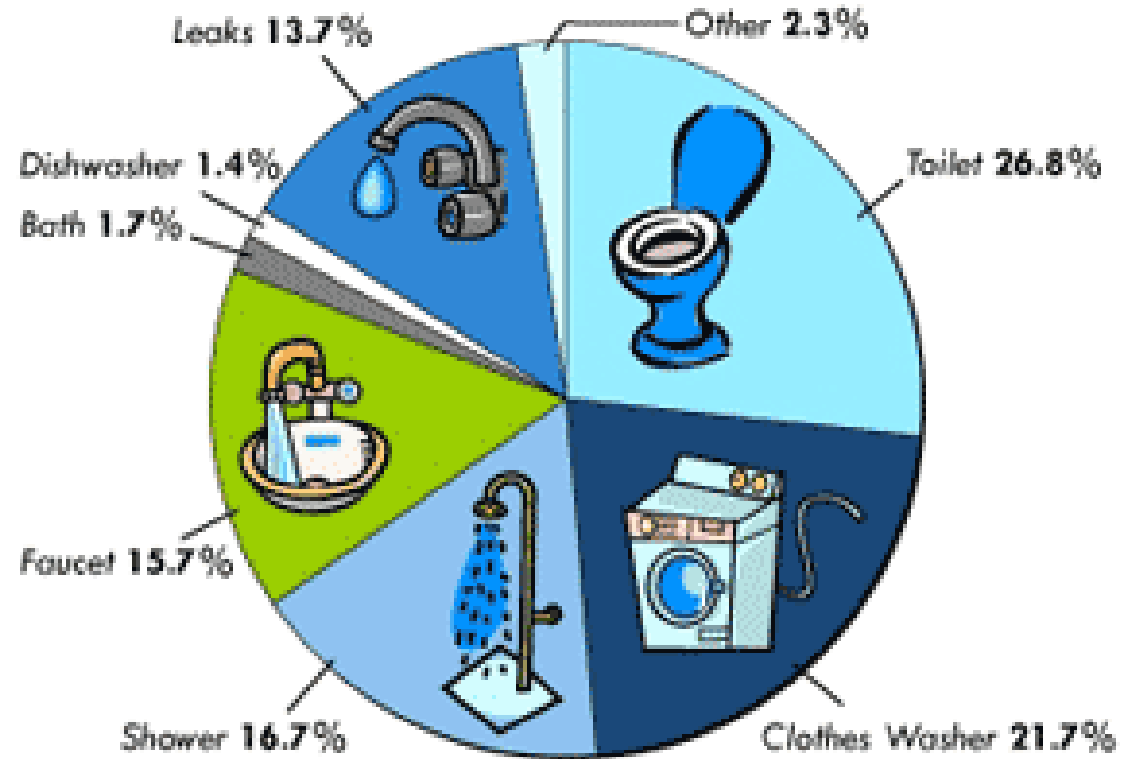
Water your yard and outdoor plants early or late in the day to reduce evaporation.

Take shorter showers - five minutes or less is best.

Install new toilets that use less than 1.6 gallons per flush.

Save it, or do without it!

Indoor Household Water Use



Source: Awwa Research Foundation (1999)



WATER SAVING TIPS

at home



1 CHECK ALL FAUCETS FOR LEAKS



Make sure that all faucets are properly shut off after use. Around 200 liters of water are wasted due to leaks.

2 AVOID USING RUNNING WATER TO THAW FROZEN FOOD



Thaw food properly by bringing it out of the refrigerator about an hour before cooking.

3 SHUT OFF THE TAP WHILE BRUSHING YOUR TEETH



Don't let water flow freely while you are brushing your teeth. Use a glass of water instead of collecting water directly from the tap.

4 USE A BASIN WHEN WASHING YOUR DISHES



Do not let water run freely while washing dishes. Use a basin of water to rinse the dishes.

5 SCHEDULE YOUR LAUNDRY DAY



Let all your dirty clothes accumulate before washing it to save on soap and water. The water used in rinsing the clothes can also be used in flushing the toilet.

6 INVEST IN WATER-EFFICIENT TOILET BOWLS



Newer models of toilet bowls offer a dual flush options: a half-flush for liquid waste, and a full-flush for solid waste.

WATER SAVING TIPS FOR AROUND THE HOME

Reduce use by over 50%



REPLACE
WASHERS



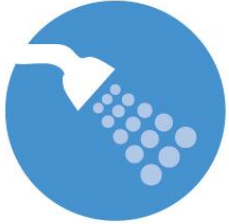
INSTALL
LOW-FLUSH
TOILETS



FIX
LEAKS



INSTALL
EFFICIENT
APPLIANCES



TAKE
SHORTER
SHOWERS



RUN DISH
WASHER
ONLY
WHEN FULL



IRRIGATE
LAWN
1" MAX
WEEKLY



DRIP-IRRIGATE
LANDSCAPE
BEDS



USE A
CAR WASH
NOT A HOSE



The City treats 90 Million Gallons of Water per Year for Consumption

The City has 22 Miles of Water & Sewer Lines

The City treats 110 Million Gallons of Wastewater per Year

1 Mile = 5,280 Feet
22 Miles = 116,600 Feet
1 Foot Costs an Average of \$200 to Install or Replace
Total Pipe System = \$23,320,000