

2024 Water and Sewer Rates
First Utility District of Knox County, Tennessee

Residential Water

Customer charge	\$13.31
0 gallons – 8,000 gallons	\$ 3.52 per 1,000 gallons
8,001 gallons – 20,000 gallons	\$ 4.37 per 1,000 gallons
Over 20,000 gallons	\$ 6.15 per 1,000 gallons

Commercial Water

Customer charge	\$10.15
0 gallons – 8,000 gallons	\$ 3.42 per 1,000 gallons
Over 8,000 gallons	\$ 3.69 per 1,000 gallons

Residential and Commercial, Seasonal or Irrigation Water (No Sewer Charges)

Customer charge	\$10.45
0 gallons – 20,000 gallons	\$ 4.37 per 1,000 gallons
Over 20,000 gallons	\$ 6.15 per 1,000 gallons

Water service to other Utility Districts will be at contracted rates.

Service Fee

A service fee of \$35.00 shall be charged to all customers when they apply for service.
We require one business day notification for all new service connections and disconnections.

Water Connection Fee

Meter Size	Connection Fee	Minimum Fee if New Tap is Required	
		Short Side	Long Side
3/4" Meter	\$ 850.00	\$ 500.00	\$ 1,500.00
1" Meter	\$ 1,700.00	\$ 500.00	\$ 1,500.00
1.5" Meter	\$ 3,400.00	\$ 1,000.00	\$ 2,000.00
2" Meter	\$ 5,440.00	\$ 1,000.00	\$ 2,000.00
3" Meter	\$ 10,200.00	\$ 2,500.00	TBD*
4" Meter	\$ 17,000.00	\$ 4,000.00	TBD*
6" Meter	\$ 34,000.00	\$ 6,000.00	TBD*
4" Tap & Valve	\$ 3,000.00	n/a	n/a

6" Tap & Valve	\$	5,000.00	n/a	n/a
8" Tap & Valve	\$	6,000.00	n/a	n/a

* Long side crossing fee to be determined by length of bore and constructability.

A meter check fee of \$35.00 will be charged when a customer requests a check on the accuracy of the meter and the meter is found to be accurate.

A water consumption audit fee of \$35.00 will be charged when a customer requests more than two audits in a twelve-month period.

Net bill will apply if paid on or before date due shown on the bill rendered. The gross, ten percent (10%) higher will apply if paid later.

A \$30.00 service charge will be applied to all checks returned because of insufficient funds or a closed account.

Fire sprinkler service connections with no water use shall be billed annually at the rate of eight (.08) cents per month per head. All sprinkler charges shall be billed to the owners of the buildings rather than the tenants. A charge of \$27.50 per month per fire hydrant will be assessed to all customers with hydrants on private property. This billing shall be done annually.

If bills are not paid within ten (10) days of the due date, service is subject to disconnection without further notice. Before service is restored, the total past due bill and the \$30.00 service charge must be paid. An additional fee of \$50.00 will be charged when the turn-on is made after 4:00 pm.

If the District discontinues water service for non-payment of a billing or any other reason, and the water is turned on without authority of the District, the District shall have the right to discontinue service, remove, or lock up the meter and charge a \$30.00 service charge.

A service charge of \$30.00 will be charged to an account when a lock has been cut from a meter that has been turned off and locked by the District. The account will also be charged \$10.00 to replace the lock.

A service charge of \$30.00 will be charged when the District reconnects or discontinues service for temporary repairs, and for other purposes for the customer's exclusive benefit.

Theft of Service and Tampering

Tampering with District equipment or stealing service will be grounds for discontinuance of District service. The customer will be subject to a violation payment as well as service charges, labor and replacement parts as detailed by the district.

Residential – First Offense

- a) Will be billed an average bill amount, based on three months' usage, for the number of months with a zero read plus any damages; or
- b) Will be billed for 7,000 gallons at the current rate, plus any damages if three months' usage is unavailable.

Residential – Second Offense

- a) Will be billed an average bill amount, based on the three months' usage, for the number of months with a zero read, plus any damages; and
- b) \$250.00 tampered meter fee

Contractor

- a) Will be billed for 7,000 gallons at the current rate, plus any damages; and
- b) \$250.00 tampered meter fee

Fire Hydrant

- a) \$250.00 tampered meter fee plus any damages

Service may be suspended until all fees are paid.

Backflow Prevention Devices

Backflow prevention devices will be tested and inspected annually as required by Tennessee State law. All backflow prevention devices shall be tested by a First Utility District representative. The District will charge a \$50.00 fee per device tested.

Residential Sewer

Customer charge	\$24.25
0 gallons – 12,000 gallons	\$ 5.55 per 1,000 gallons
Over 12,000 gallons	No Charge

The maximum bill for residential wastewater service will be \$90.85 per month.

Commercial Sewer

Customer charge	\$30.02
0 gallons + (no cap)	\$ 5.55 per 1,000 gallons

Commercial and Industrial users have no maximum bill.

Sewer Inspection Fee

Existing residential and commercial water customers who are located within 200 feet of a sewer line installed by the District or others, will be assessed a permit and inspection fee of \$50.00 when application for service is made. Billing of sewer charges, based upon water usage, will begin upon sewer line availability in accordance with T.C.A 7-35-201, whether an actual connection is made at that time.

Sewer Connection Fee

A sewer connection fee of \$1,000.00, plus the cost of a road crossing, if applicable, will be assessed on each connection to the sewer system served by a 5/8" x 3/4" meter.

The sewer connection fee for customers served by a larger water meter shall be:

1" Meter	\$2,000.00 plus cost of road crossing
1 ½" Meter	\$4,000.00 plus cost of road crossing
2" Meter	\$6,400.00 plus cost of road crossing
3" Meter	\$12,000.00 plus cost of road crossing

4" Meter

\$20,000.00 plus cost of road crossing

Existing residential and commercial customers who are located greater than 200 feet from sewer lines installed by the District or by others will not be assessed usage charges as permitted under T. C. A. 7-35-201, but will be assessed a sewer connection fee in accordance with item 2 above, plus the cost of a road crossing, if applicable, when a connection is made.

The above fees are due at the time water or sewer service is requested.

All Residential customers who have wastewater service provided by a grinder pump system maintained by First Utility District will pay a \$12.00 monthly fee in addition to the regular sewer bill at the rates then in effect. The Maximum Bill for these customers will also be \$12.00 per month higher than the regular Maximum Bill.

All Commercial customers who have wastewater service provided by a grinder pump system maintained by First Utility District, will, at all times, be charged a 10% higher rate than the current rate in effect on any billing date for wastewater services provided in any other manner than through a grinder pump system. Commercial customers have no maximum bill.

Request for inspection of work not completed or otherwise not meeting District requirements and which result in additional trips to the work site by the District shall be paid at a rate of \$50.00 per trip. Any person who shall continue any violation beyond the time limit stated in any notice of violation shall be disconnected from the District sewer system and from the District water distribution system and remain disconnected until violations cease, and a reconnection charge of \$1,000.00 will be charged.

The permit and inspection fee will be doubled for installing and backfilling a building's sewer lines before obtaining a permit for connection or not having work inspected by the District and the expense of exposing the lines will be borne by the builder or owner.

Ten Mile Drainage Basin Wholesale Wastewater Treatment Rate

The wholesale rate charged for wastewater delivered to the District in the Ten Mile Drainage Basin under contracts with other governmental entities shall be \$4.92 per thousand gallons.

Multiple Water / Sewer Service

No customer shall supply water/sewer service to more than one (1) dwelling unit or business unit receiving water/sewer service from a single service line and meter without first obtaining written permission from the District.

The billing for water and sewer services shall be to the customer in whose name the service is supplied through the single meter service and will be for the amount delivered.

Where the District allows more than one (1) dwelling to be served through a single meter greater than 5/8" x 3/4" and more than one (1) business unit to be served through a single meter greater than 5/8" x 3/4", the amount of water used by all the dwelling units and business units served through a single service line and meter shall be allocated to each separate dwelling unit or business unit thus served by dividing the amount of water so used by the number of dwelling units or business units served. The water/sewer charge for each such dwelling unit or business unit thus served shall be computed just as if each such dwelling unit or business unit had received through a separately metered service the amount of water so allocated to it, such computation to be made at the District's applicable water/sewer rates, including the

provisions as to minimum bills. The separate charges for each dwelling unit or business unit served through a single service line and meter shall then be added together, and the sum thereof, shall be billed to the customer in whose name the service is supplied.

Charges for usage through a 5/8" x 3/4" meter will be at standard rates, without regard to the number of units served.

Osprey Point Sewer Capacity Reservation Fee

First Utility District of Knox County (FUD) will charge a capacity reservation fee to provide wastewater service to develop properties in the vicinity of Osprey Point Lane, south of Northshore Drive and west of Pellissippi Parkway. The fee will be for properties located in the Osprey Point Project Area (map on file). The fee will become immediately effective for new development approved after July 22, 2020, and the fee shall be applicable to any residential, commercial, or institutional project. The reservation fee shall not be applicable for planned service locations within a development approved by FUD prior to July 22, 2020. The reservation fee shall be comprised of a base fee of \$3,000.00 plus a proportional fee calculated at \$7.75 per gallon/day times the consumption rate provided in Table 1 below. For development types not specifically identified in the table, FUD will assign consumption rates based on similar facilities and/or TDEC Design Criteria for Sewage Works.

The capacity reservation fee shall be due and payable prior to FUD assuming ownership of the infrastructure and providing Water & Sewer service. Changes to the development after Plans Approval shall cause a recalculation and reassessment of the reservation fee.

Table 1

Development Type	Demand
Residential, Single-Family Home	225 gallons per day
Residential, Multi-Family/ Apartment (per unit)	120 gallons per day
Hotel (per unit)	100 gallons per day
Commercial	TDEC Design Criteria for Sewage Works and/or documentation from similar facility

Sample Fee Calculation:

1. Subdivision with 10 homes: $10 \text{ homes} \times (\$3,000.00 + \$7.75/\text{gpd} \times 225 \text{ gpd/home}) = \$47,437.50$
2. Apartment Complex with 50 units: $50 \text{ units} \times (\$3,000.00 + \$7.75/\text{gpd} \times 120 \text{ gpd/unit}) = \$196,500$
3. Grocery Store at 5,000/gpd: $(\$3,000 + \$7.75/\text{gpd} \times 5,000/\text{gpd}) = \$41,750.00$

First Utility District of Knox County Sewer Capacity Reservation Fee

First Utility District of Knox County (FUD) will charge capacity reservation fees by sewer basin to facilitate wastewater service to un-served properties in the service area. The fees will become immediately effective for new property subdivisions, multi-family units, and commercial and industrial projects approved by FUD after the effective date for each basin. The fee shall be applicable to connect to the sewer system for any property that does not have sewer service available at the property on the effective date or where the consumption rate provided in Table 1 on the following page results in an

increase in sewer flows greater than 200 gallons per day (gpd) at the property. The reservation fee shall not be applicable for new services inside a subdivision approved by FUD prior to the effective date.

The reservation fee shall be calculated as a cost per gpd (in 2020, adjusted annually) times the consumption rate provided in Table 1. The capacity reservation fee shall be adjusted each year on or before March 1 based on the Engineering News Record Construction Cost Index (ENRCCI) previous calendar year's annual average. FUD will use the lower of either the ENRCCI nationwide average or the ENRCCI average of Birmingham, AL, and Cincinnati, OH (the two regional cities reported) for calculating annual adjustments.

Half of the capacity reservation fee shall be due and payable at time of Plans Approval by FUD. If a project is funded by HUD or other loans or grants, and plans approval is required prior to loan closing, the first half may be paid within 10 business days of loan closing. The remaining half shall be due and payable prior to FUD assuming ownership of the infrastructure and providing Water & Sewer service, or 24 months from Plans Approval, whichever occurs first. All fees will be paid at the current annual rate at the time of payment. To avoid annual adjustments, the entire fee may be paid at the time of plan approval at Property Owner's choice.

When a project is terminated, abandoned, or indefinitely delayed, previously paid fees may be refunded to the Property Owner minus a 10 percent service charge. The request for a refund must be made in writing by the Property Owner to FUD, and capacity reservation is voided at the time of refund. In the event immediate improvements are required, FUD may require a waiver of any future refund at Plans Approval. If the remaining half is not paid in 24 months from Plans Approval, and a refund has not been requested in writing, capacity reservation is void and no refund shall be given. Capacity Reservation Fees are non-transferrable unless paid in full. Changes to the development after Plans Approval shall cause a recalculation and reassessment of the reservation fee.

The capacity reservation fee is in addition to other applicable fees, including but not limited to plans review fee, connection fee, and grinder pump fee. See current FUD rate resolution for a comprehensive list of fees.

Developers and septic customers are responsible for new sewer line(s) necessary to connect to existing and proposed sewer lines as shown on the attached map. Payment of the capacity reservation fee does not guarantee immediate capacity or availability of service. FUD may require up to 24 months to design and construct the upgrades necessary to provide capacity and service. The timeframe for availability of reserved capacity will be included in the developer agreement for each individual project.

The Capacity Reservation Fee is based on an assumed density of three residential units per available acre (See FUD Technical Memorandum titled Capacity Reservation Methodology). Developments with a density greater than three residential units per acre, or greater than 600 gallons per day per acre, may in some cases require additional infrastructure upgrades and additional fees. Additional upgrades and fees will be included in the developer agreement for each individual project.

Availability of sewer service means a parcel has existing sewer line(s) on the parcel or directly in front of the parcel in right-of-way, or adjacent (within approximately 25 feet) to any property line of the parcel.

Table 1

Development Type	Demand
Residential, Single-Family Home or Duplex (per unit)	200 gallons per day

Residential, Multi-Family/ Apartment (per unit)	125 gallons per day
Hotel (per unit)	100 gallons per day
Commercial	TDEC Design Criteria for Sewage Works and/or documentation from similar facility

Sample Fee Calculation using \$14.46/gpd as an example:

4. Subdivision with 10 homes: $10 \text{ homes} \times (\$14.46/\text{gpd} \times 200 \text{ gpd/home}) = \$28,920.00$
5. Apartment Complex with 50 units: $50 \text{ units} \times (\$14.46/\text{gpd} \times 125 \text{ gpd/unit}) = \$90,375.00$
6. Grocery Store at 5,000/gpd: $\$14.46/\text{gpd} \times 5,000 \text{ gpd} = \$72,300.00$
7. Office building at 250/gpd: $\$14.46/\text{gpd} \times 250 \text{ gpd} = \$3,615.00$
8. Subdivision with 2 homes: $2 \text{ homes} \times (\$14.46/\text{gpd} \times 200 \text{ gpd/home}) = \$5,784.00$
9. Single home or office building on existing parcel with available service at 200/gpd: no capacity reservation fee
10. Single home on existing parcel without available sewer service: $\$14.46/\text{gpd} \times 200 \text{ gpd} = \$2,892.00$

The sewer capacity reservation fee for all sanitary sewer basins in the FUD service area, excluding Osprey Point in Bluegrass, Toole's Bend in Ebenezer, and Choto Peninsula in Choto (maps on file) shall be calculated at \$14.46 per gpd (in 2024, adjusted annually) times the consumption rate provided in Table 1 of the First Utility District of Knox County Sewer Capacity Reservation Fee. See FUD Sanitary Sewer Planning Technical Memorandums for each basin for detailed calculation.

Tennessee Department of Environment and Conservation Fees

The Tennessee Department of Environment and Conservation Facility Maintenance Fees and Environmental Protection Fund Fees shall be passed on to First Utility District of Knox County customers on a pro-rata basis.