

Knoxville Water Department Monthly Report

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CITY OF KNOXVILLE

December 31, 2025

IEPA SUMMARY

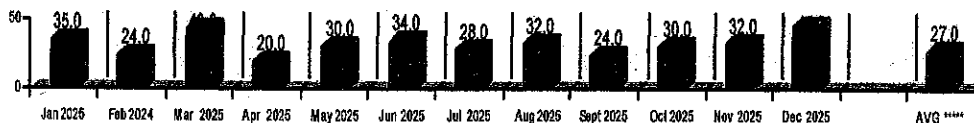
All required IEPA Samples, testing, and reports were submitted in a timely manner, with satisfactory results.

MAINTENANCE SUMMARY

K.W.D performed all monthly preventive maintenance for Water Department equipment, to include maintenance and exercising of wells, as scheduled, as allowed by IEPA. (Note: Well's are exercised bi-weekly, with the well water ran outside at an average of 17,600 gallons monthly.

OPERATIONS SUMMARY

Gallons of Water Pumped.	9,114,000
Gallons of Water Billed:	<u>5,013,334</u>
City Water Use:	157,597
Gallons of Water Unaccounted for:	4,100,666
Unaccounted for Water, Percentage:	45 %
Daily Average Usage:	294,000



■ % Unaccounted for Water Loss

Gallons of Water Pumped, Gallons of Water Billed, and City Water Use are based on Monthly Billing Cycles (21st to 20th of each month). City Water Use includes Water Salesman use, which is water used by and paid for by customer. To have a more accurate overview of the actual Unaccounted for Water Loss you must look at the overall average.

CITY METER READS

Report Month >>>>												★
LOCATION	January 31, 2025	February 29, 2025	March 31, 2025	April 30, 2024	May 30, 2025	June 30, 2025	July 31, 2025	August 31, 2025	September 30, 2025	October 31, 2025	November 30, 2025	December 31, 2025
City Hall & Court House	16000	16500	17000	11000	18000	18500	18900	19400	20000	20500	30000	30300
Knox County Museum	500 gal.	500 gal.	500 gal.	500 gal.	500 gal.	500 gal.	400 gal.	500 gal.	600 gal.	500 gal.	500 gal.	200 gal.
Library	46350	47870	48600	48970	49270	49430	49520	48630	49740	49940	49940	42400
	1,800 gal.	1,520 gal.	730 gal.	370 gal.	300 gal.	160 gal.	120 gal.	80 gal.	110 gal.	200 gal.	0 gal.	810 gal.
City Park & Cemetery	38340	38690	39060	39420	39920	40350	40620	40890	41700	41990	42040	42400
	320 gal.	350 gal.	370 gal.	360 gal.	500 gal.	430 gal.	270 gal.	270 gal.	810 gal.	290 gal.	450 gal.	360 gal.
Street Dept Hyd	off	off	off	55810	56500	57370	57860	58700	59390	off	off	off
	0 gal.	0 gal.	0 gal.	460 gal.	690 gal.	870 gal.	490 gal.	840 gal.	690 gal.	0 gal.	0 gal.	0 gal.
Police Dept.	est.	est.	est.	est.	est.	est.	est.	est.	est.	est.	est.	est.
	0 gal.	2,000 gal.	5,000 gal.	5,000 gal.	5000 gal.	10,000 gal.	10,000 gal.	10,000 gal.	10,000 gal.	10,000 gal.	0 gal.	0 gal.
Street Dept.	153050	154770	156270	157690	159180	161320	162640	163840	164990	166210	167,230	168440
	1,750 gal.	1,720 gal.	1,500 gal.	1,420 gal.	1,490 gal.	2,140 gal.	1,320 gal.	1,200 gal.	1,150 gal.	1,220 gal.	1,020 gal.	1,210 gal.
Sanitation Dept.	107200	11790	112430	113180	114120	115100	115950	118140	118840	119790	120550	122060
	1,730 gal.	590 gal.	640 gal.	750 gal.	940 gal.	2,120 gal.	850 gal.	2,190 gal.	700 gal.	950 gal.	760 gal.	1,516 gal.
Water Dept.	97790	98610	99100	99540	99970	93700	101380	101720	102220	102960	103960	106380
	1,280 gal.	820 gal.	490 gal.	440 gal.	430 gal.	980 gal.	530 gal.	340 gal.	500 gal.	740 gal.	1000 gal.	2,420 gal.
WWTP	342100	342200	342600	34300	343800	344200	344800	345100	345400	345800	346000	306400
	300 gal.	100 gal.	400 gal.	300 gal.	500 gal.	400 gal.	600 gal.	300 gal.	300 gal.	400 gal.	300 gal.	300 gal.
Fire Dept.	7594820	7603740	7632070	7663000	7678890	7710355	7792930	7807250	7818398	7827120	7838472	7847153
	2,629 gal.	8,290 gal.	28,330 gal.	30,930gal.	15,890 gal.	31,465 gal.	82,575 gal.	14,320 gal.	11,148 gal.	8,722 gal.	11,362 gal.	8,681 gal.
Hydrants	est.	est.	est.	est.	est.	est.	est.	est.	est.	est.	est.	est.
	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	30,000
Hydrants (Water Dept.)	est. **	est. **	est. **	est. **	est. **	est. **	est. **	est. **	est. **	est. **	est. **	est.
	2000 gal.	0 gal.	0 gal.	10,000 gal.	20,000 gal.	20,000 gal.	40,000 gal.	50,000 gal.	10,000 gal.	10,000 gal.	2000 gal.	2,000gal.
MISC. (See Notes**)	est. **	est. **	est. **	est. **	est. **	est. **	est. **	est. **	est.	est. **	est. **	est. **
* Water Salesman	100,000 gal.	100,000 gal.	100,000 gal.	20,000 gal.	100,000 gal.	100,000gal.	70,000 gal.	25,000 gal.	50,000gal.	10,000 gal.	10,000 gal.	100,000ga
	8010000	8011000	8018000	8043000	8091000	8167000	8169000	8190000	8204000	8223000	8234000	8244000
	3,000 gal.	1,000 gal.	7,000 gal.	25,000 gal.	48,000 gal.	76,000 gal.	2,000 gal.	21,000 gal.	14,000 gal.	19,000 gal.	11,000 gal.	10,000 gal.
TOTAL	213,329 gallons	217,521 gallons	244,980 gallons	196,430 gallons	294,250 gallons	343,855 gallons	309,655 gallons	282,144 gallons	200,004 gallons	156,532 gallons	137,664 gallons	157,597 gallons

NOTES:....

* Water Salesman is water which is Used and Paid for by customer.

**See Below for referenced notes above

** City Meter Reads - Notes **

****Hydrants / Water Dept. >** Running/Flushing/Draining hydrants in conjunction with water main valve & hydrant exercising/testing/maintenance. Including Scheduled Hydrant Flushing / Cleaning & Flushing of Sanitary Sewers / WWTP

January 2025 MISC. > Service Line Leaks.

February 2025 MISC. > 2 Service Line Repairs

March 2025 MISC. >Service Line Leaks

April 2025, MISC. > Repaired Service Line Leak on Jefferson st Cemetery water on for summer. Park Restrooms Open

May 2025, MISC. > 2 Service Line Leak repaired 6 inch water main repaired

June 2025MISC. > Service Line Leaks.

July 2025, MISC. > Service Line leaks.

August 2025 MISC. >Repaired two service line leaks.

September 2025 MISC > Service line Leaks

October 2025 City Park and Cemetery water shut off for winter.

November 2025 2 Service Lines Repaired

December 2025 Misc Service Line Leaks.

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