

Knoxville Water Department Monthly Report

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CITY OF KNOXVILLE

April 30, 2026

IEPA SUMMARY

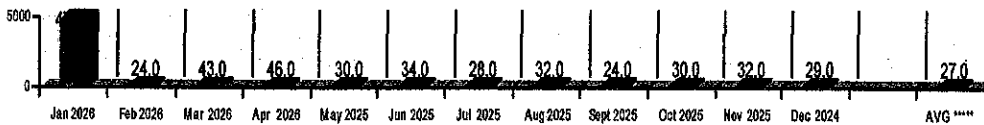
All required IEPA Samples, testing, and reports were submitted in a timely manner, with satisfactory results.

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.	8,656,000
Gallons of Water Billed:	<u>4,665,486</u>
City Water Use:	318,720
Gallons of Water Unaccounted for:	3,990,514
Unaccounted for Water, Percentage:	469 %
Daily Average Usage:	279,000



■ % 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, 2026	February 28, 2026	March 31, 2026	April 30, 2026	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	33800 500 gal.	34200 500 gal.	34700 500 gal.	35200 500 gal.	18000 500 gal.	18500 500 gal.	18900 400 gal.	19400 500 gal.	20000 600 gal.	20500 500 gal.	30000 500 gal.	30300 200 gal.
Knox County Museum	71230 680 gal.	71790 560 gal.	72080 290 gal.	72210 130 gal.	49270 300 gal.	49430 160 gal.	49520 120 gal.	49630 80 gal.	49740 110 gal.	49940 200 gal.	49940 0 gal.	42400 810 gal.
Library	42720 320 gal.	43060 340 gal.	43550 490 gal.	44870 1,320 gal.	39920 500 gal.	40350 430 gal.	40620 270 gal.	40890 270 gal.	41700 810 gal.	41990 290 gal.	42040 450 gal.	42400 360 gal.
City Park & Cemetery	off 0 gal.	off 0 gal.	off 0 gal.	59990 600 gal.	56500 690 gal.	57370 870 gal.	57860 490 gal.	58700 840 gal.	59390 690 gal.	off 0 gal.	off 0 gal.	off 0 gal.
Street Dept Hyd	est. 0 gal.	est. 0 gal.	est. 5,000 gal.	est. 2,000 gal.	est. 5000 gal.	est. 10,000 gal.	est. 10,000 gal.	est. 10,000 gal.	est. 10,000 gal.	est. 10,000 gal.	est. 0 gal.	est. 0 gal.
Police Dept.	169180 740 gal.	169920 740 gal.	170670 750 gal.	171530 860 gal.	159180 1,490 gal.	161320 2,140 gal.	162640 1,320 gal.	163840 1,200 gal.	164990 1,150 gal.	166210 1,220 gal.	167,230 1,020 gal.	168440 1,210 gal.
Street Dept.	123220 1,160 gal.	124000 780 gal.	125260 1,260 gal.	125950 690 gal.	114120 940 gal.	115100 2,120 gal.	115950 850 gal.	118140 2,190 gal.	118840 700 gal.	119790 950 gal.	120550 760 gal.	122060 1,516 gal.
Sanitation Dept.	107900 1,600 gal.	108380 480 gal.	109910 1,530 gal.	110740 830 gal.	99970 430 gal.	93700 980 gal.	101380 530 gal.	101720 340 gal.	102220 500 gal.	102960 740 gal.	103960 1000 gal.	106380 2,420 gal.
Water Dept.	346000 300 gal.	347500 1,500 gal.	347800 300 gal.	347800 300 gal.	343800 500 gal.	344200 400 gal.	344800 600 gal.	345100 300 gal.	345400 300 gal.	345800 400 gal.	346000 300 gal.	306400 300 gal.
WWTP	7843843 3,310 gal.	7844000 157 gal.	7863380 19,3800 gal.	7926970 63,590gal.	7678890 15,890 gal.	7710355 31,465 gal.	7792930 82,575 gal.	7807250 14,320 gal.	7818398 11,148 gal.	7827120 8,722 gal.	7838472 11,352 gal.	7847153 8,681 gal.
Fire Dept. Hydrants	est. 100,000	est. 100,000	est. 100,000	est. 100,000	est. 100,000	est. 100,000	est. 100,000	est. 100,000	est. 100,000	est. 100,000	est. 100,000	est. 30,000
Hydrants (Water Dept.)	est. ** 2000 gal.	est. ** 0 gal.	est. ** 0 gal.	est. ** 10,000 gal.	est. ** 20,000 gal.	est. ** 20,000 gal.	est. ** 40,000 gal.	est. ** 50,000 gal.	est. ** 10,000 gal.	est. ** 10,000 gal.	est. ** 2000 gal.	est. ** 2,000gal.
MISC. (See Notes)**	est. ** 100,000 gal.	est. ** 100,000 gal.	est. ** 100,000 gal.	est. ** 20,000 gal.	est. ** 100,000 gal.	est. ** 100,000gal.	est. ** 70,000 gal.	est. ** 25,000 gal.	est. ** 50,000 gal.	est. ** 10,000 gal.	est. ** 10,000 gal.	est. ** 100,000gal.
* Water Salesman	8247000 3,000 gal.	8258200 11,200 gal.	8267000 8,800 gal.	8295000 28,000 gal.	8091000 48,000 gal.	8167000 76,000 gal.	8169000 2,000 gal.	8190000 21,000 gal.	8204000 14,000 gal.	8223000 19,000 gal.	8234000 11,000 gal.	8244000 10,000 gal.
TOTAL	213,560 gallons	216,257 gallons	215,920 gallons	318,720 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 2026** MISC.> Service Line Leaks.
- February 2026** MISC.> 2 Service Line Repairs
- March 2026** MISC.> 2 Service Line Leaks repaired
- April 2026** MISC.> Park Restrooms Open
- May 2026** MISC.> 2 Service Line Leak repaired 6 inch water main repaired
- June 2026** MISC. > Service Line Leaks.
- July 2026** MISC. > Service Line leaks.
- August 2026** MISC. >Repaired two service line leaks.
- September 2026** MISC> Service line Leaks
- October 2026** City Park and Cemetery water shut off for winter.
- November 2026** 2 Service Lines Repaired
- December 2026** Misc Service Line Leaks.

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