

GENERAL INFORMATION

PUBLIC UTILITIES - WATER & WASTEWATER

Updated: 1/19/24



Naperville

WATER:

Supply Source:

DuPage Water Commission -
Lake Michigan Water Supply System
(Since March 1992 at 8 metering stations)

2023 Lake Michigan Allocation

16.694 MGD

System Capacity:

Lake Michigan Water Supply

35.883 MGD

Emergency Standby Wells

11.830 MGD

Total

47.713 MGD

Reservoirs & Storage Tanks

15

Water Storage Volume

43.90 million gallons

Average Daily Water Usage (Calendar 2023)

14.918 million gallons

2023 Peak Day Usage (June 22)

27.157 million gallons

2023 Peak Month Usage (June)

683.648 million gallons

Historical Peak Day Usage (July 2005)

36.837 million gallons

Historical Peak Month Usage (July 2005)

895.198 million gallons

Total Water *Purchased* (Calendar 2023)

5,373.383 million gallons

Total Water *Supplied* (Calendar 2023)

5,445.044 million gallons

Total Water *Billed* (Calendar 2023)

4,886.099 million gallons

Water Mains (2023)

695.42 miles

Valves – Public & Private (2023)

19,535

Fire Hydrants – Public & Private (2023)

9,698

Customers - Total (November, 2023)

44,867

Customers - Residential (November, 2023)

41,300

Rates - Residential (January 1, 2024)

Customer Charge: \$9.31 per month

Volumetric Charge: \$6.46 per 100 cubic feet

Capital Charge: \$1.09 per month

Lead Water Services Replaced (January 2024)

302

Lead Water Services Remaining (January 2024)

333

Water Utility Population Served:

Inside (2023 Est.)

150,604

Outside

4,993

Total

155,597

WASTEWATER:

Treatment Facility	Springbrook Water Reclamation Center
Capacity - Dry Weather Design (MGD)	26.25 million gallons/day
Capacity - Wet Weather Design (MGD)	55.13 million gallons/day
Average Daily Wastewater Flow (Calendar 2023)	17.420 million gallons/day
Average 3 Low-Flow Months (Calendar 2023)	15.043 million gallons/day
Wastewater Pump Stations (2023)	23
Sanitary Sewers – Public & Private (2023)	569.4 miles
Manholes – Public & Private (2023)	14,217
Customers - Total (March 31, 2023)	43,943
Customers - Residential (March 31, 2023)	40,604
Rates - Residential (January 1, 2024)	<i>Customer Charge:</i> \$11.04 per month <i>Volumetric Charge:</i> \$3.15 per 100 cubic feet (during summer months volume charge is based on average winter months water usage) <i>Phosphorus Charge:</i> \$2.04 per month (typical residential)

Wastewater Utility Population Served:

Naperville (2022 Est.)	149,939
<u>Warrenville (2021 Est.)</u>	<u>14,655</u>
Total	164,594