

# City of Naperville

Transportation, Engineering & Development (T.E.D.) Business Group

## PLUMBING CHECKLIST for EXISTING WATER SERVICES

SITE ADDRESS \_\_\_\_\_ DATE \_\_\_\_\_ PERMIT # \_\_\_\_\_

### WATER SUPPLY FIXTURE UNITS (WSFU) CHECKLIST TABLE "A"

\_\_\_\_\_ New Plumbing/to be installed under concrete slab. \_\_\_\_\_ All plumbing installed under concrete slab to remain as is.

What is the existing service? \_\_\_\_\_ Lead \_\_\_\_\_ Copper

EXISTING WATER SERVICE SIZE \_\_\_\_\_" EXISTING METER SIZE \_\_\_\_\_"

Fixture Type	Existing or Replaced	New	Values	Total WSFU
Water Closet (flush tank toilet)			X 3	=
Lavatory (sink)			X 1	=
Bathtub			X 2	=
Shower Stall			X 2	=
Kitchen Sink			X 2	=
Laundry Tray (tub) (1 to 3)			X 3	=
Dishwashing Machine			X 1	=
Laundry Machine (8 lb)			X 2	=
Lawn Irrigation System			X 10	=
			<b>TOTAL WSFUs</b>	

List the number of **new and/or existing** plumbing fixtures in the correct row. Multiply each row by the values and add all Water Supply Fixture Units sums to get the total WSFU plumbing load.

The information provided is accurate:

Applicant signature \_\_\_\_\_ Date \_\_\_\_\_

Based on the information provided in **Table A Total WSFUs** above it has been determined that the existing water service and/or water meter as noted is inadequately sized to accommodate the proposed total water supply fixture units (WSFU). **Upgrade Required?** \_\_\_\_\_ **Yes** \_\_\_\_\_ **No** \_\_\_\_\_

#### PLEASE CIRCLE WHAT WATER SIZE YOU WILL BE UPGRADING TO

WSFU	Water Service Size <i>(inside diameter)</i>	Water Meter Size
1 to 34*	1" *	1" **
35 to 50*	1-1/4" *	1"
51 to 90	1-1/2"	1-1/2"
91 to 100	1-1/2"	2"
101 to 200	2"	2"

\*Department of Public Utilities – Water/Wastewater requires 1-1/2" minimum water service for all new water service connections

\*\*Department of Public Utilities – Water/Wastewater requires 1" minimum water meters for all new construction

Water meter and service size are per Table N of the Illinois Plumbing Code. The table does not provide adjustments for pressure losses such as height of building or length of water service line.

Infrastructure Availability Charges (Tap-on fees) for new water service are determined by the size of the water service connection at the City's water main. Costs for residential water, meter & sewer fees (IAC Fees) for increasing water service or meter size (effective 02/01/22, fees subject to change):

3/4" to 1"	water and sewer hook-up	\$0	1" meter, horn & reader	\$782.84
3/4" to 1-1/4"	water and sewer hook-up	\$927.00	1 1/2" meter, reader	\$830.67
3/4" or 1" to 1-1/2"	water and sewer hook-up	\$2,078.00	2" meter, reader	\$980.67
3/4" or 1" to 2"	water and sewer hook-up	\$4,572.00		

**\*\*CONTACT THE CITY OF NAPERVILLE WATER DEPARTMENT @ (630) 420-6137 FOR INFORMATION ON LEAD PIPE REBATES \*\***