



Village of Skokie

# Water supply Fixture Unit Calculation

For Commercial & Residential use - Per Illinois Plumbing Code

Project Address: \_\_\_\_\_

FIXTURE	QUANTITY		FIXTURE UNITS	TOTAL
Toilet (Flush Tank)		x	3	
Toilet (Flush Valve)		x	10	
Urinal (3/4" valve)		x	5	
Urinal (1" valve)		x	10	
Commercial Bathroom sink		x	2	
Commercial Shower		x	3	
Commercial Kitchen Sink		x	4	
Drinking Fountain		x	0.25	
Bathroom Sink		x	1	
Bathtub		x	2	
Shower		x	2	
Kitchen Sink		x	2	
Laundry Sink		x	3	
Dishwashing Machine		x	1	
Laundry Machine		x	2	
Other		x		
<b>GRAND TOTAL:</b>				

**General Notes:**

All existing and proposed plumbing fixtures must be included.

Do not count sill cocks, hose bibs.

Fire sprinkler heads are .5 fixture units each.

Calculations are to be in compliance with Illinois Plumbing Code Section 890, Appendix A-tables M, N & O.

Booster pumps are not permitted to be installed per village ordinance.

GRAND TOTAL	WATER SERVICE : METER SIZE	SELECTION
<19	3/4" line : 5/8" meter	
20 - 29	1" line : 3/4" meter	
30 - 119	1-1/2" line : 1" meter	
>120	2" line : 1-1/2" meter	