WATER METER SIZING FORM

Applicant: _____ Date: _____

Address: _____ Phone: _____

FIXTURE TYPES AND COUNTS

Illinois Plumbing Code - April 2014	Fixture Units		# of Fixture		Fixture Count
Bathtub-Private	2	X		=	
Bathtub-Public	4	X		=	
Shower Head - Private	2	X		=	
Shower Head - Public	3	X		=	
Water Closet - Private/Public,Tank Type	3	X		=	
Water Closet - Private/Public, Flush Valve	10	X		=	
Bidet Toilet	2	X		=	
Urinal - 3/4" Flush Valve	5	X		=	
Urinal - 1" Flush Valve	10	X		=	
Urinal - Tank Type	3	X		=	
Lavatory - Private	1	X		=	
Lavatory - Public	2	X		=	
Kitchen Sink - Private	2	X		=	
Kitchen Sink - Public	4	X		=	
Laundry Tray - Private	3	X		=	
Service Sink/Laundry Tray	3	X		=	
Dish Washing Machine - Private	1	X		=	
Laundry Washing Machine - 8# Private	2	X		=	
Laundry Washing Machine - 8# - 16# Public	4	X		=	
Hose Bibb - 1/2" WashDown	2	X		=	
Hose Bibb - 3/4" WashDown	4	X		=	
Other Fixture Description & Values					
Bar Sink	2	X		=	
Dental Unit (Cuspidor)	1	X		=	
Drinking Fountain - 3/8" Valve	0.5	X		=	
Ice Maker (Residential and Commercial)	1	X		=	
		X		=	
		X		=	

REFERENCE WATER METER SIZE

Gallons per Minute (GPM) : Maximum Fixture Value (FV)

Initial Fixture Count:	
Additional GPM (FV):	
(Add additional GPM) from irrigation systems, special equipment or other sources on this meter	
TOTAL FIXURE VALUE (FV):	
AWWA M22 Reference (GPM)	

Comment:

REFER TO ILLINOIS PLUMBING CODE FOR:

WATER SERVICE SIZE (Appendix A table N or O)

MAXIMUM DFU (Appendix A table G)

IRRIGATION SYSTEM DATA (Rotary or Spray)

Total number of irrigation zones =

Average number of heads per zone =

Total number of irrigation zones running at the same time =

modified 04/11/2019