



WATER METER SIZING FORM
STAFFORD COUNTY, VIRGINIA DEPARTMENT OF UTILITIES
(P) 540-658-8616 (F) 540-658-4599

Project Name:		Project Address:	
Project Engineer:	Tax Parcel:	Site Plan/Project Number:	
Form Completed By: Address:		Company: Telephone: Fax: Email:	
<p>I certify that the information on this form is true and correct.</p> <p>Owner Name (Print) _____ Telephone: _____</p> <p>Signature: _____ Date: _____</p> <p>Email: _____</p>			

Failure to return this form will delay processing of your permit application. This form is provided as a means to properly size the water meter(s) serving your property. Please complete this form and fax or email it to attention of:

Aref Etemadi at aetemadi@staffordcountyva.gov or
 Claudia Wright at cwright@staffordcountyva.gov

Utilities Department staff will review the form to determine the adequacy of the water meter for the intended use.

A separate form is required for each individual building or space in a building served by a single water meter.

Fill out either Part A or B

For part A enter the number of fixtures. Multiply by the fixture value @ 35psi and enter the result in the fixture valve columns. Sum the results and enter on the combined fixture valve total.

Part A

Fixture	Fixture Value @ 35 psi		No. of Fixtures	Fixture Value
Bathtub	8	x	_____	= _____
Bedpan Washers	10	x	_____	= _____
Combination Sink and Tray	3	x	_____	= _____
Dental Unit	1	x	_____	= _____
Dental Lavatory	2	x	_____	= _____
Drinking Fountain	Cooler	1	x	_____
	Public	2	x	_____
Kitchen Sink	1/2" Connection	3	x	_____
	3/4" Connection	7	x	_____
Lavatory	3/8" Connection	2	x	_____
	1/2" Connection	4	x	_____
Laundry Tray	1/2" Connection	3	x	_____
	3/4" Connection	7	x	_____
Shower Head (Shower Only)		4	x	_____
Service Sink	1/2" Connection	3	x	_____
	3/4" Connection	7	x	_____
Urinal	-Pedestal Flush Valve	35	x	_____
	-Wall Flush Valve	12	x	_____
	-Trough (2 Ft. Unit)	2	x	_____
Wash Sink (Each Set of Faucets)		4	x	_____
Water Closet	Flush Valve	35	x	_____
	Tank Type	3	x	_____
Dishwasher	1/2" Connection	5	x	_____
	3/4" Connection	10	x	_____
Washing Machine	1/2" Connection	5	x	_____
	3/4" Connection	12	x	_____
	1" Connection	25	x	_____
Hose Connection (Wash Down)	1/2"	6	x	_____
	3/4"	10	x	_____
Hose (50 Ft. Wash Down)	1/2"	6	x	_____
	5/8"	9	x	_____
	3/4"	12	x	_____
Combined Fixture Value Total				= _____

OR

Part B

- (1) Domestic Demand (Verification by County Staff) = _____ gpm
- (2) Fixed Load = _____ gpm
- (3) Irrigation Demand (From Data Supplied by Site Engineer) = _____ gpm
- (4) Total Demand = _____ gpm
- (5) Meter Size based on Total Demand (Verification by County Staff) = _____

COUNTY USE ONLY:

Ex Meter Size _____ Account _____ Required Meter Size _____

Sized By: _____ Date _____