



City of Sherwood

Public Works Department
15527 SW Willamette St
503 625-5722

Water Meter Sizing Worksheet

Date:	Building Permit #:
Applicant Name:	
Company Name:	
Phone 1:	Phone 2:
Email:	FAX/other:
Site Address:	
Sherwood, OR 97140	
A COPY OF THE BUILDING PERMIT AND PAYMENT IS REQUIRED AT THE TIME OF PURCHASE	

STEP 1 Calculate Total Fixture Count

		Qty. of Fixtures	x	Fixture Unit Equivalent	=	Fixture Count
RESIDENTIAL	Kitchen Fixtures					
		Dishwasher	_____	x	1.5	= _____
		Sink	_____	x	1.5	= _____
	Utility Room Fixtures					
		Washer	_____	x	4.0	= _____
		Laundry Tub	_____	x	2.0	= _____
	Bathroom Fixtures					
		Toilet	_____	x	2.5	= _____
		Lavatory Sink	_____	x	1.0	= _____
		Tub or Tub/Shower Combination	_____	x	4.0	= _____
		Shower Only	_____	x	2.0	= _____
	Miscellaneous Fixtures					
		Outside Hose Bib, first	_____	x	2.5	= _____
		Additional Hose Bibs	_____	x	1.0	= _____
		Bar Sink	_____	x	1.0	= _____
	Irrigation, largest zone only (# of heads)	_____	x	1.0	= _____	
Total Fixture Count (TFC)						
						<div></div>

Continue to STEP 2 on other side

For Commercial or Mixed Use see other side



City of Sherwood

Public Works Department
15527 SW Willamette St
503 625-5722

STEP 1 Calculate Total Fixture Count

	Qty. of Fixtures	x	Fixture Unit Equivalent	=	Fixture Count
Sink Fixtures					
Bar Sink	_____	x	2.0	=	_____
Clinic Sink	_____	x	3.0	=	_____
Kitchen Sink	_____	x	1.0	=	_____
Laundry Sink	_____	x	1.0	=	_____
Mop or Service Sink	_____	x	3.0	=	_____
Lavatory Fixtures					
Lavatory Sink	_____	x	1.5	=	_____
Bathtub or Tub/Shower Combo	_____	x	4.0	=	_____
Shower Only	_____	x	2.0	=	_____
Urinal, 1.0 GPF	_____	x	4.0	=	_____
Urinal, greater than 1.0 GPF	_____	x	5.0	=	_____
Water Closet, 1.6 GPF Gravity Tank	_____	x	2.5	=	_____
Water Closet, 1.6 Flushometer Valve	_____	x	5.0	=	_____
Water Closet, greater than 1.6 Flushometer Valve	_____	x	8.0	=	_____
Appliance Fixtures					
Clothes Washer	_____	x	2.5	=	_____
Dishwasher	_____	x	1.0	=	_____
Drinking Fountain	_____	x	4.0	=	_____
Miscellaneous Fixtures					
Hose Bib, first	_____	x	2.5	=	_____
Additional Hose Bibs	_____	x	1.0	=	_____
Irrigation, largest zone only (# of heads)	_____	x	1.0	=	_____
Total Fixture Count (TFC)					<div style="border: 1px solid black; width: 100px; height: 20px;"></div>

STEP 2 Additional Questions

	circle yes or no	TFC	Meter Size
1. Is there an auxiliary water source (i.e. well, pond or creek) at this property?	yes or no	0 – 38.5	5/8" x 3/4"
2. Is this property going to have an underground irrigation system?	yes or no	39 - 89	1"
3. Is this property going to have a fire sprinkler system?	yes or no	89.5 - 286	1.5"
4. Is this property going to have a decorative water feature, pond or swimming pool?	yes or no	286.5 - 532	2"
5. Is this property going to have a solar unit or a boiler?	yes or no	532.5 - 1300	3"
		1300.5 - 3600	4"

*Answering **yes** on any of these questions may require the installation of a backflow assembly.