

## WVWA DOMESTIC METER SIZING WORKSHEET

Project & Designer Information			
<b>Project Name:</b>			
<b>Project Address:</b>			
<b>Project Tax #:</b>			
<b>Designer/Engineer:</b>			
Type of Occupancy			
<input type="checkbox"/> Single Family Home <input type="checkbox"/> Apartments <input type="checkbox"/> Condominiums <input type="checkbox"/> Hotel <input type="checkbox"/> Motel <input type="checkbox"/> Restaurant <input type="checkbox"/> Shopping Center <input type="checkbox"/> Office <input type="checkbox"/> Car Wash <input type="checkbox"/> Public Building/School <input type="checkbox"/> Hospital <input type="checkbox"/> Industrial <input type="checkbox"/> Mixed Use <input checked="" type="checkbox"/> Other Commercial			
Domestic Demand (Continuous)			
Fixture Type (standardized at 60 psi)	Fixture Value	Number of Fixtures	Total Fixture Value
Bathtub	8	x	= 0
Shower Only	2.5	x	= 0
Toilet (Flush Valve)	35	x	= 0
Toilet (Tank)	4	x	= 0
Urinal (Flush Valve)	35	x	= 0
Urinal (Wall or Stall)	16	x	= 0
Urinal Trough (2 foot unit)	2	x	= 0
Bidet	2	x	= 0
Faucet (Lavatory)	1.5	x	= 0
Faucet (Kitchen)	2.2	x	= 0
Faucet (Utility Sink)	4	x	= 0
Dishwasher (Residential)	2	x	= 0
Dishwasher (Commercial)	8	x	= 0
Clothes Washer (Residential)	6	x	= 0
Clothes Washer (Commercial)	10	x	= 0
Bedpan Washer	8	x	= 0
Dental Unit	2	x	= 0
1/2" Hose connection (w/50 foot of hose)	5	x	= 0
5/8" Hose connection (w/50 foot of hose)	9	x	= 0
3/4" Hose connection (w/50 foot of hose)	12	x	= 0
Other:		x	= 0
<b>COMBINED FIXTURE VALUE</b>			<b>= 0</b>
Water Flow Demand (gpm) using Figure 4-2 or 4-3 (SEE BELOW)			=
<u>Static or Calculated Pressure (PSI) from GIS</u>			=
Pressure Adjustment Factor			= 0
<b>TOTAL DOMESTIC DEMAND (gpm)</b>			<b>= 0</b>
<b>RECOMMENDED METER SIZE</b>			<b>= PSI &amp; GPM NEEDED</b>