

WALNUT VALLEY WATER DISTRICT

Water Service Line and Meter Sizing Water Customer Data Sheet

Project Address: _____ Owner: _____

Water Service Area (check one): Main House Accessory Dwelling Unit (ADU)

Fire Sprinkler Required: Yes No

(Reference Uniform Plumbing Code – Appendix A, Latest Edition)

						Office Use Only <i>(to be completed by District Staff)</i>	
Appliances, Appurtenances or Fixtures	Size	Fixture Value		Number of Fixtures	=	Total Fixture Value	
Bathtub or Combination Bath/Shower (Fill)	1/2"	4.0	x		=		
¾ inch Bathtub Fill Valve	3/4"	10.0	x		=		
Bidet	1/2"	1.0	x		=		
Clothes Washer	1/2"	4.0	x		=		
Dishwasher, domestic	1/2"	1.5	x		=		
Drinking Fountain or Water Cooler	1/2"	0.5	x		=		
Hose Bibb	1/2"	2.5	x		=		
Hose Bibb, each additional	1/2"	1.0	x		=		
Lavatory	1/2"	1.0	x		=		
Lawn Sprinkler, each head		1.0	x		=		
Mobile Home, each (minimum)		12.0	x		=		
Bar Sink	1/2"	1.0	x		=		
Kitchen Sink, domestic	1/2"	1.5	x		=		
Laundry Sink	1/2"	1.5	x		=		
Service or Mop Basin Sink	1/2"	1.5	x		=		
Shower per head	1/2"	2.0	x		=		
Urinal, 1.0 GPF Flushometer Valve	3/4"	3.0	x		=		
Urinal, > 1.0 GPF Flushometer Valve	3/4"	4.0	x		=		
Urinal, flush tank	1/2"	2.0	x		=		
Water Closet, 1.6 GPF Gravity Tank	1/2"	2.5	x		=		
Water Closet, 1.6 GPF Flushometer Tank	1/2"	2.5	x		=		
Water Closet, 1.6 GPF Flushometer Valve	1"	5.0	x		=		
Water Closet, > 1.6 GPF Gravity Tank	1/2"	3.0	x		=		
Water Closet, > 1.6 GPF Flushometer Valve	1"	7.0	x		=		
Total Combined Fixture Value:						=	
TOTAL COMBINED DEMAND						=	_____ gpm
TOTAL FIRE DEMAND *						=	_____ gpm
Note:							
* For residential development, a <u>dual-outlet meter setup</u> is required with one outlet dedicated for fire protection only and the other outlet dedicated for domestic/irrigation use.							