

FIXTURE COUNT, FLOW CALCULATIONS, LINE AND METER SIZE

North City Water District: 1519 NE 177TH ST, Shoreline WA 98155, (206) 362-8100, Fax: (206) 361-0629

Project name _____

Project address _____

Plumber or engineer name and phone _____

COUNT	FIXTURE	FIXTURE UNITS		FLOW (GPM)
		PRIVATE	PUBLIC	
	Bathtub or Combination Bath/Shower	4.0		
	Bidet	1.0		
	Clothes washer	4.0		
	Dental Unit, cuspidor			
	Dishwasher, domestic	1.5		
	Drinking Fountain	0.5		
	Hose Bib	2.5/1.0 each add		
	Lavatory	1.0		
	Lawn Sprinkler	1.0		
	Mobile Home	12.0		
	Sinks			
	Bar	1.0		
	Clinic Faucet			
	Clinic Flushometer Valve			
	Kitchen, domestic	1.5		
	Laundry	1.5		
	Service or Mop Basin	1.5		
	Wash-up	1.5		
	Shower	2.0		
	Urinal, 1GPF Flushometer Valve			
	Urinal >1GPF Flushometer Valve			
	Urinal, flush tank	2.0		
	Wash fountain			
	Water Closet, 1.6GPF Gravity Tank	2.5		
	Water Closet, 1.6GPF Flushometer Tank	2.5		
	Water Closet, 1.6GPF Flushometer Valve			
	Water Closet, >1.6GPF Gravity Tank	3.0		
	Water Closet, >1.6GPF Flushometer Valve			
	Totals (please complete both)			

Length of pipe from meter to farthest fixture _____

Size of pipe _____

Size of meter required: (Please circle one) 5/8" X 3/4", 1", 1 1/2", Larger _____

Name (printed) _____

Signature _____

Date _____

ATTACH A COPY OF ENGINEERS OR PLUMBERS LICENSE