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Public Works

749 Main Street Louisville, CO 80027 303.335.4608 Fax 303.335.4505 www.louisvilleco.gov

RESIDENTIAL WATER FIXTURE COUNT FORM

Name of Applicant	Name of C	Name of Owner				
Address of Applicant	Address of	Address of Owner				
Phone Number of Applicant ()Phone Number of Owner ()						
Address Location of Tap Lot Block Subdivision						
TYPE OF FIXTURES Figure # of units times unit value = Total fixture units. Convert fixture units into gallons per minute (see table A) then figure tap size based on Demand (gpm) Go back to tap fee table to see cost.			# of units	Water supply fixture unit value (w.s.f.u.)	Water Supply Fixture units	
Bar Sink				0.7		
Bathtub (with or without overhead shower head)				1.4		
Bidet				0.7		
Clothes Washer				1.4		
Dishwasher				1.4		
Full-Bath group with bathtub (with/without shower head) or shower stall				3.6		
Half-Bath group (water closet and lavatory)				2.6		
				2.5		
Hose Bbb (sillcock)						
Kitchen group (dishwasher and sink with/without garbage disposal)				2.5		
Kitchen sink				1.4		
Laundry group (clothes washer standpipe and laundry tub)				2.5		
Laundry tub				1.4		
Lavatory (bathroom sink)				0.7		
Shower stall				1.4		
Water Closet (tank type) (toilet)				2.2		
Cumply Cystems Dyadominonthy for Elyah Tonks			Total Fixture Units			
Supply Systems Predominantly for Flush Tanks Load Demand Water Tap Size						
	Gallons per Minute		(Meter Size Required)			
1	3.0		Requires 3/4 inch			
2	5.0		Requires 3/4 inch			
3	6.5		Requires 3/4 inch			
4	8.0		Requires 3/4 inch			
5	9.4		Requires 3/4 inch			
6	10.7		Requires 3/4 inch			
7	11.8		Requires 3/4 inch			
8	12.8		Requires 3/4 inch			
9	13.7		Requires 3/4 inch Requires 3/4 inch			
10 11	14.6 15.4		Requires 3/4 inch			
12	16.0		Requires 3/4 inch			
13	16.5		Requires 3/4 inch			
14	17.0		Requires 3/4 inch			
15	17.5		Requires 3/4 inch			
16	18.0		Requires 3/4 inch			
17	18.4		Requires 3/4 inch			
18	18.8		Requires 3/4 inch			
19	19.2		Requires 3/4 inch			
20	19.6			Requires 3/4 inch		
25	21.5		Requires 3/4 inch			
30	23.3		Needs 1" Water Tap Size			
35	24.9		Needs 1" Water Tap Size			
40 26.3			Needs 1" Water Tap Size			
45	27.7			Needs 1" Water Tap Size		

29.1

Needs 1" Water Tap Size