City of Puyallup Development & Permitting Services (ISSUED PERMIT Building Planning Engineering Public Works Fire Traffic

WATER

B-20-2078 30 new guest rooms

Plumbing Fixture Plan Review

System Development Charge Calculation Sheet Based on Fixture Unit Weight (FUW)
All water systems shall have water hammer arrestors and shall be accessible - Sec: 609.10 UPC

	No Change	Existing	Transaction -			
Appliances, Appurtenances or Fixtures	to Existing Fixture	Fixture Relocated or Replaced	Existing Fixture Removed Not Replaced	New Fixture Added Not a Replacement	FUW Count For Each Item	Total FUWs
Bathtub or combination bath/shower		2100111001	Асрисси	30	4	120
Bidet - Private				, pu	1	120
Clothes washer					4	
Dental unit, cuspidor					1	
Dishwasher, domestic						
Drinking fountain or water cooler - Private/Public					1.5	
Drinking fountain or water cooler - Assembly					0.5	-
Hose bib		i			0.75	
Hose bib, each additional					2.5	
Lavatory (bathroom sink)				30	1	- 00
Pedicure basin)3U	1	30
Shower, per head					1	
SINKS	Control of the second			3.7577 7557	2	
Bar sink - Private					1	4
Bar sink - Public					1	
Clinic Faucet - Public					2	
Clinic flushometer valve with/without faucet - Public				,	3	
Kitchen, domestic					8	
Laundry					1.5	
Service or mop basin - Private					1.5	
Service or mop basin - Public					1.5	
Wash-up, each set of faucets - Public					3	
Wash fountain, circular spray - Public					2	
URINALS					4	
Urinal, 1.0 GPF Flushometer valve - Public	And to have a part				2	100
Urinal, 1.0 GPF Flushometer valve - Assembly					4	
Urinal, greater than 1.0 GPF Flushometer valve - Public					5	
Urinal, greater than 1.0 GPF Flushometer valve -					5	
Assembly		1		1	6	
Urinal, flush tank – Private or Public						
Urinal, flush tank - Assembly					2	
WATER CLOSETS					3	
Water closet, 1.6 GPF Gravity tank/Flushometer tank –						
Private/Public	1		1	30	2.5	75
Water closet, 1.6 GPF Gravity tank/Flushometer tank –				_		
Assembly	1	. 1		1	3.5	
Water closet, 1.6 GPF Flushometer valve – Private/Public						
Water closet, 1.6 GPF Flushometer valve – Fivate/Public					2.5	
		(I management)			3.5	
Water closet, greater than 1.6 GPF Gravity tank - Private					3	
Water closet, greater than 1.6 GPF Gravity tank – Public					5.5	
Water closet, greater than 1.6 GPF Gravity tank -					7	
Assembly		1		l	1	- 1
Water closet, greater than 1.6 GPF - Flushometer valve -						
Private					7	
Water closet, greater than 1.6 GPF - Flushometer valve -						
Public		*			8	
Water closet, greater than 1.6 GPF - Flushometer valve -					10	
Assembly					10	
TOTALS						
TOTALS						225

Contact Engineering Services for current System Development fee information
FORM PREPARED BY: DENNIS GROVENBURG DATE: 1/06/20
TEL: 425, A62, 944 X-1002
EMAIL: dennis_grovenburg@ abossein.com

City of Puyallup oment & Permitting Services ISSUED PERMIT Building Public Works Engineering

SANITARY SEWER

B-20-0078 30 new guest rooms

Plumbing Fixture Plan Review

System Development Charge Calculation Sheet Based on Fixture Unit Weight (FUW)

Appliances, Appurtenances or Fixtures	No Change to Existing Fixture	Existing Fixture Relocated or	Existing Fixture Removed Not	New Fixture Added Not a	FUW Count For Each	
Bathtub or combination bath/shower		Replaced	Replaced	Replacement	Item	
Bidet – 1 1/4"					2	
Bidet – 1 ½"	-				1	
Clothes washer, domestic, 2" standpipe	+				2	
Dental unit, cuspidor					3	
Dishwasher, domestic with independent drain					1	
Difficulty 10 unitain or water cooler Deignet /D 11:					2	
Drinking fountain or water cooler - Assembly	+-+	10			0.5	
1 loor drain	1				1	
Food waste grinder – commercial			+	8	2	16
Lavatory, (bathroom sink)	 				3	
Lavatory, (bathroom sink) sets of 2 or 3	-				1	
Pedicure basin	 				2	
Shower, single head	 -				1	-
Shower, multi-head each additional					2	
Wash fountain, 1 ½"					1	
Wash fountain, 2"					2	
SINKS					3	
Bar sink - Private					2 2500	The talk
Bar sink – Public/Assembly					1	
Clinic, 3" Public/Assembly					2	
Commercial, 1 ½" with food waste					6	
Itchen, domestic 1 1/2" (with/without food					3	
inder/dishwasher – Private/Public	1				2	
aundry, 1 ½"					~	- 1
ervice sink /Mop basin, 2"/3"					2	
ervice sink, flushing rim 3"					3	
Vash, each set of faucets - Public/Assembly					6	-
IIRINAIC					2	-
rinal, 2" integral trap 1.0 GPF - Private /Publi	Street, W. S.					200
illial, 2 integral fran I () GDE Assessit					2	
mai, 2 integral trap greater than 1 0 CDE D:				2	5	_
mar, 2 mitegral trap preater than 1 0 CDE					2	-
ilidi, 1 /2 exposed fran – Private/Public					6	-
rinal, 1 ½" exposed trap – Assembly					2	-
WATER CLOSETS					5	
ater closet, 1.6 GPF Gravity tank / fluct				115 2 1		
					3	
ater closet, 1.6 GPF Gravity tonle / final					٠	
	1-				4	-
iter closet, 1.6 GPF Gravity tonk / float				1	.	- 1
shometer valve – Assembly					6	\neg
					Ŭ	- 1
ter closet, <i>greater</i> than 1.6 GPF Gravity tank /						
hometer valve – Private ter closet, greater than 1.6 GPF Gravity tank /				1 .	4	
hometer valve – Public		7				
ther closet, greater than 1.6 GPF Gravity tank /					5	
hometer valve – Assembly						
ASSCIIDIV	1			8	5	
TOTALS		1		1	- 1	

Uniaci Engineering Services for current System D.	
Compact Engineering Services for current System Development fee information	m
	rinds
FORM PREPARED BY: ABOSSEIN ENG	

TEL: 425,462,9441

EMAIL: dennis _ grovenburg@ abossein, com