



WATER

A copy of this worksheet must be presented to the City to redeem fixture credits

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

Barthulor combination bath/shower 4 Bidet - Private 1 Clobes washer 4 Dental unit, cuspidor 1 Dishwasher, domestic 1.5 Drinking fountain or water cooler - Private/Public 0.75 Hose bib 0.75 Hose bib 0.75 Hose bib 0.75 Hose bib 1 Showsher, per head 1 Shower, per head 2 Bar sink - Private 1 Shower, per head 2 Bar sink - Private 1 Bar sink - Private 1 Striker 2 Bar sink - Private 3 Clinic Faucet - Public 3 Clinic Faucet - Public 3 Clinic Faucet - Public 1.5 Service or mop basin - Private 2 Service or mop basin - Private 2 Service or mop basin - Private 2 Urinal, 1.0 GPF Flushometer valve - Public 4 Urinal, 1.0 GPF Flushometer valve - Public 2 <t< th=""><th>Appliances, Appurtenances or Fixtures</th><th>No Change to Existing Fixture</th><th>Existing Fixture Relocated or Replaced</th><th>Existing Fixture Removed Not Replaced</th><th>New Fixture Added Not a Replacement</th><th>FUW Count For Each Item</th><th>Total FUWs City to complete</th></t<>	Appliances, Appurtenances or Fixtures	No Change to Existing Fixture	Existing Fixture Relocated or Replaced	Existing Fixture Removed Not Replaced	New Fixture Added Not a Replacement	FUW Count For Each Item	Total FUWs City to complete
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Contact Engineering Services for current System Development fee information

DATE: _____

FORM PREPARED BY: Sunset Air 360-923-1244 x138

TEL:

zmd@sunsetair.com EMAIL:

Rev 7/16



PRDE20220927

SANITARY SEWER

A copy of this worksheet must be presented to the City to redeem fixture credits

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 Replaced	Existing Fixture Removed Not Replaced	New Fixture Added Not a Replacement	FUW Count For Each Item	Total FUWs
Bathtub or combination bath/shower					2	
Bidet – 1 ¼"					1	
Bidet – 1 ¹ /2"					2	
Clothes washer, domestic, 2" standpipe					3	
Dental unit, cuspidor					1	
Dishwasher, domestic with independent drain					2	
Drinking fountain or water cooler – Private/Public				5	0.5	
Drinking fountain or water cooler – Assembly					1	
Floor drain				5	2	
Food waste grinder – commercial				-	3	
Lavatory, (bathroom sink)			4	1	1	-4
Lavatory, (bathroom sink) sets of 2 or 3				3	2	
Pedicure basin				P	1	
Shower, single head					2	
Shower, multi-head each additional					1	
Wash fountain, 1 ¹ /2"					2	
Wash fountain, 2"					3	
SINKS					-	
Bar sink - Private					1	1
Bar sink – Public/Assembly					2	
Clinic, 3" Public/Assembly					6	
Commercial, 1 ¹ / ₂ " with food waste					3	
Kitchen, domestic 1 ¹ /2" (with/without food waste					2	
grinder/dishwasher – Private/Public				2	-	
Laundry, 1 ¹ / ₂ "					2	
Service sink /Mop basin, 2"/3"					3	
Service sink, flushing rim 3"					6	
Wash, each set of faucets – Public/Assembly					2	
URINALS						
Urinal, 2" integral trap 1.0 GPF – Private/Public				3	2	
Urinal, 2" integral trap 1.0 GPF – Assembly					5	
Urinal, 2" integral trap greater than 1.0 GPF – Private/Public			1		2	-2
Urinal, 2" integral trap greater than 1.0 GPF – Assembly			•		6	
Urinal, 1 ¹ / ₂ " exposed trap – Private/Public					2	
Urinal, 1 ¹ / ₂ " exposed trap – Assembly					5	
WATER CLOSETS					5	
WATER CLOSETS Water closet, 1.6 GPF Gravity tank / flushometer tank /					3	
flushometer valve – Private					5	
Water closet, 1.6 GPF Gravity tank / flushometer tank /					4	
flushometer valve – Public				5	4	
Water closet, 1.6 GPF Gravity tank / flushometer tank /					6	
flushometer valve – Assembly					0	
Water closet, <i>greater</i> than 1.6 GPF Gravity tank / flushometer valve – Private					4	
Water closet, <i>greater</i> than 1.6 GPF Gravity tank / flushometer valve – Public			4		6	-24
Water closet, <i>greater</i> than 1.6 GPF Gravity tank / flushometer valve – Assembly					8	
TOTALS						
	<u> </u>					-30LL

Contact Engineering Services for current System Development fee information

FORM PREPARED BY: Sunset Air

DATE: _____

TEL: 360-923-1244 x138

EMAIL: zmd@sunsetair.com