



PRCNC20250094

**WATER**  
**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**

| 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 |
|--------------------------------------------------------------------------|-------------------------------|----------------------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------------------------|
| Bathtub or combination bath/shower                                       |                               |                                        |                                       |                                     | 4                       |                             |
| Bidet - Private                                                          |                               |                                        |                                       |                                     | 1                       |                             |
| Clothes washer                                                           |                               |                                        |                                       |                                     | 4                       |                             |
| Dental unit, cuspidor                                                    |                               |                                        |                                       |                                     | 1                       |                             |
| Dishwasher, domestic                                                     |                               |                                        |                                       |                                     | 1.5                     |                             |
| Drinking fountain or water cooler - Private/Public                       |                               |                                        |                                       |                                     | 0.5                     |                             |
| Drinking fountain or water cooler - Assembly                             |                               |                                        |                                       |                                     | 0.75                    |                             |
| Hose bib                                                                 |                               |                                        |                                       | 1                                   | 2.5                     | 2.5                         |
| Hose bib, each additional                                                |                               |                                        |                                       | 2                                   | 1                       | 2                           |
| Lavatory (bathroom sink)                                                 |                               |                                        |                                       |                                     | 1                       |                             |
| Pedicure basin                                                           |                               |                                        |                                       |                                     | 1                       |                             |
| Shower, per head                                                         |                               |                                        |                                       |                                     | 2                       |                             |
| SINKS                                                                    |                               |                                        |                                       |                                     |                         |                             |
| Bar sink - Private                                                       |                               |                                        |                                       |                                     | 1                       |                             |
| Bar sink - Public                                                        |                               |                                        |                                       |                                     | 2                       |                             |
| Clinic Faucet - Public                                                   |                               |                                        |                                       |                                     | 3                       |                             |
| Clinic flushometer valve with/without faucet - Public                    |                               |                                        |                                       |                                     | 8                       |                             |
| Kitchen, domestic                                                        |                               |                                        |                                       |                                     | 1.5                     |                             |
| Laundry                                                                  |                               |                                        |                                       |                                     | 1.5                     |                             |
| Service or mop basin - Private                                           |                               |                                        |                                       |                                     | 1.5                     |                             |
| Service or mop basin - Public                                            |                               |                                        |                                       |                                     | 3                       |                             |
| Wash-up, each set of faucets - Public                                    |                               |                                        |                                       |                                     | 2                       |                             |
| Wash fountain, circular spray - Public                                   |                               |                                        |                                       |                                     | 4                       |                             |
| URINALS                                                                  |                               |                                        |                                       |                                     | 2                       |                             |
| Urinal, 1.0 GPF Flushometer valve - Public                               |                               |                                        |                                       |                                     | 4                       |                             |
| Urinal, 1.0 GPF Flushometer valve - Assembly                             |                               |                                        |                                       |                                     | 5                       |                             |
| Urinal, <b>greater</b> than 1.0 GPF Flushometer valve - Public           |                               |                                        |                                       |                                     | 5                       |                             |
| Urinal, <b>greater</b> than 1.0 GPF Flushometer valve - Assembly         |                               |                                        |                                       |                                     | 6                       |                             |
| Urinal, flush tank – Private or Public                                   |                               |                                        |                                       |                                     | 2                       |                             |
| Urinal, flush tank - Assembly                                            |                               |                                        |                                       |                                     | 3                       |                             |
| WATER CLOSETS                                                            |                               |                                        |                                       |                                     |                         |                             |
| Water closet, 1.6 GPF Gravity tank/Flushometer tank – Private/Public     |                               |                                        |                                       |                                     | 2.5                     |                             |
| Water closet, 1.6 GPF Gravity tank/Flushometer tank – Assembly           |                               |                                        |                                       |                                     | 3.5                     |                             |
| Water closet, 1.6 GPF Flushometer valve – Private/Public                 |                               |                                        |                                       |                                     | 2.5                     |                             |
| Water closet, 1.6 GPF Flushometer valve – Assembly                       |                               |                                        |                                       |                                     | 3.5                     |                             |
| Water closet, <b>greater</b> than 1.6 GPF Gravity tank – Private         |                               |                                        |                                       |                                     | 3                       |                             |
| Water closet, <b>greater</b> than 1.6 GPF Gravity tank – Public          |                               |                                        |                                       |                                     | 5.5                     |                             |
| Water closet, <b>greater</b> than 1.6 GPF Gravity tank – Assembly        |                               |                                        |                                       |                                     | 7                       |                             |
| Water closet, <b>greater</b> than 1.6 GPF - Flushometer valve - Private  |                               |                                        |                                       |                                     | 7                       |                             |
| Water closet, <b>greater</b> than 1.6 GPF - Flushometer valve - Public   |                               |                                        |                                       |                                     | 8                       |                             |
| Water closet, <b>greater</b> than 1.6 GPF - Flushometer valve - Assembly |                               |                                        |                                       |                                     | 10                      |                             |
| TOTALS                                                                   |                               |                                        |                                       |                                     |                         | 4.5                         |

**Contact Engineering Services for current System Development fee information**

FORM PREPARED BY: Jeff MacGillivray

DATE: 1/6/2025

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Rev 7/16

Separate Plumbing Fixture Worksheets are required for future tenant building permits to assess additional SDCs.

City of Puyallup  
Development  
Engineering  
ACCEPTED

ycharitou  
03/27/2025  
9:58:54 AM



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

|                                                                                                                                                                                                                                                                                                  |  |                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><u>Contact Engineering Services for current System Development fee information</u></p> <p>FORM PREPARED BY: <u>Jeff MacGillivray</u>                      DATE: <u>1/6/2025</u></p> <p>TEL: <u>206 364-3343</u></p> <p>EMAIL: <u>jmacgillivray@robisonengineering.com</u></p> <p>Rev 7/16</p> |  | <p><b>City of Puyallup<br/>Development<br/>Engineering<br/>ACCEPTED</b></p> <p>ycharitou<br/>03/27/2025<br/>9:59:47 AM</p>  |
| <p>Separate Plumbing Fixture Worksheets are required for future tenant building permits to assess additional SDCs.</p>                                                                                                                                                                           |  |                                                                                                                                                                                                                  |

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