



series. The cost to upgrade these systems and the benefiting area varies. The Wastewater Charge for each of these systems may differ.

6. The water meter size is based on the nominal size (diameter) of the meter upstream connection which is specified by the meter manufacturer and is not necessarily equivalent to the inside diameter. The water service line shall be at least 19 mm (3/4") nominal size (diameter) or as required based on the expected water usage.

**Infrastructure Charge Administration**

7. The Charge will apply to developments connecting to the water and / or wastewater systems in or from the City of Grande Prairie, the County of Grande Prairie, the Hamlet of Clairmont, the Town of Sexsmith and the Town of Wembley. The Infrastructure Charge is payable upon application to connect or re-connect to the water and/or wastewater system.
8. The Infrastructure Charge will be based on the nominal water meter size in accordance with the following tables:

**Table 1 Water Charge  
(City of Grande Prairie, County of Grande Prairie, Hamlet of Clairmont, Town of Sexsmith and Town of Wembley)**

<b>Nominal Meter Size</b>	<b>Effective July 1, 2024 (\$)</b>	<b>Effective July 1, 2025 (\$)</b>	<b>Effective July 1, 2026 (\$)</b>	<b>Effective July 1, 2027 (\$)</b>
5/8" (16 mm) minimum	3,812	3,965	4,123	4,288
3/4" (19 mm)	7,063	7,346	7,640	7,945
1" (25 mm)	11,035	11,476	11,935	12,412
1-1/2" (38 mm)	15,890	16,526	17,187	17,874
2" (50 mm)	28,251	29,381	30,556	31,778
3" (75 mm)	63,563	66,106	68,750	71,500
4" (100 mm)	113,001	117,522	122,223	127,111
6" (150 mm)	254,254	264,424	275,001	286,001

**Table 2 Wastewater Charge  
(City of Grande Prairie, County of Grande Prairie, Hamlet of Clairmont, Town of Sexsmith and Town of Wembley)**

Nominal Meter Size	Effective July 1, 2024 (\$)	Effective July 1, 2025 (\$)	Effective July 1, 2026 (\$)	Effective July 1, 2027 (\$)
5/8" (16 mm) minimum	5,873	6,108	6,352	6,606
3/4" (19 mm)	10,684	11,111	11,556	12,018
1" (25 mm)	16,694	17,362	18,056	18,778
1-1/2" (38 mm)	24,039	25,001	26,001	27,041
2" (50 mm)	42,737	44,446	46,224	48,073
3" (75 mm)	96,157	100,003	104,003	108,164
4" (100 mm)	170,945	177,783	184,894	192,290
6" (150 mm)	384,630	400,015	416,016	432,656

9. The Infrastructure Charge amount shall not be based on a water meter size that is larger than the size of the water service between the water main and the property line.
10. The water meter size will generally not exceed the water service size. Meter size is determined by Aquatera with consideration to average monthly consumption, expected demand and range of flows based on the manufacturer's published applicable operating flow range for each meter size.
11. If the water meter size is other than that which is shown in Tables 1 & 2, the Infrastructure Charge will be calculated by Aquatera using the same formulas used to calculate the tabulated values.
12. The Infrastructure Charge will be payable to Aquatera prior to the water meter being installed. The Infrastructure Charge in effect at the time of payment will apply.
13. The Charge will apply to new development created by subdivision or intensified redevelopment requiring a new or larger water meter. Where an increase in the size of an existing water meter is required, a Charge equal to the difference in the Charge from the old to the new water meter size will apply. Upsizing the water meter will result in the corresponding adjustment to the wastewater Charge, if applicable, whether there is any change in size to the wastewater service line, or not.
14. Where the meter size is not known at the time of payment, the Charge will be based on the minimum meter size shown in Table 1 and 2. If a larger meter is installed after payment, the applicant will, upon demand by Aquatera, pay the additional Infrastructure Charge based upon the Infrastructure Charge in effect at the time of installation of the water meter.
15. As allowed by the Plumbing Code, developments on a single lot with multiple buildings and/or buildings with multiple units that share a common service connection to Aquatera's water and or wastewater system and has individual Aquatera water meters to each building or unit is subject to the Charge based on the engineered, theoretical common meter size using the total expected water consumption for the development. This includes but is not limited to Duplexes, Multi-attached Dwellings, Semi-Detached

Dwellings, Condominiums and Commercial and/or Industrial buildings with multiple units. It does not include apartment buildings or apartment style condominium units that are typically a single building with a single water service to the exterior of the building. Manufactured home communities, with multiple buildings having metered water services at the boundaries of the Park will be charged based on the number and size of the domestic water service at boundary meters.

16. An infrastructure charge will apply to separately metered irrigation systems. An infrastructure charge is not applicable for drip irrigation systems located within municipal parks.

### **Over-sizing Cost Recovery**

17. Sanitary Trunk Over-sizing are the costs associated with the increase in diameter of a Trunk Main requirement beyond what would have been required to serve the development and can include off-site components. A Sanitary Trunk Main has a diameter of 18in (450mm) or larger.
18. Lift Station Over-sizing are the costs of increased storage and/ or pumping capacity for associated land beyond what would have been required to serve the development and can include off-site components.
19. Additional Over-sizing Requirements are the costs associated with any infrastructure that is required in addition to Sanitary Trunk Over-sizing or Lift Station Over-sizing, which is beyond what would have been required to serve the development and may include off-site components. Additional Over-sizing Requirements may include but are not limited to the cost of construction of water booster stations, chlorination stations, reservoirs, and any other infrastructure that Aquatera reasonably deems as necessary, and which is paid for in the first instance by the Developer and benefits Aquatera.
20. Over-sizing cost recovery will be identified at the Servicing / Development Agreement stage by Aquatera.
21. A Recovery Agreement between the Developer and Aquatera outlines eligible amounts and recovery / repayment mechanisms. Recovery agreements cannot result in additional borrowing or debt by Aquatera. Recovery disbursements relating to all monies owed pursuant to recovery agreements with developers and other parties will not exceed Fifty per cent (50%) of the Infrastructure Charge revenue generated in any given year. Interest will not accrue to recovery amounts.
22. New Over-sizing reimbursement is limited to those projects identified in the first five years of Aquatera's current Capital Plan.

### **Transparency**

23. A summary of this Policy, its purpose and the applicable Charges will be posted on the Aquatera web site.
24. Infrastructure Charge funds collected will be used for the eligible projects identified in the Aquatera Capital Plan as amended from time to time and for related over-sizing and investment recovery.
25. Six per cent (6%) of all infrastructure charge proceeds collected will be used to contribute to Aquatera Engineering operating costs.

26. Funds collected for Water and Wastewater projects will be separately accounted for. Funds collected for separate Wastewater systems will also be separately accounted for. Funds will not be used to cross-subsidize each other.
27. Disbursement of Funds collected will be recorded by Aquatera and include: the eligible project, the amount, the recipient, and any remaining Funds owed.

#### **Charge Effective Date and Annual Review**

28. The Effective Date of the Infrastructure Charge was August 1, 2005.
29. The Effective Date of this revision is July 1, 2025.
30. The policy will be reviewed internally on an annual basis.

#### **DISCLAIMER**

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**Grande Prairie Wastewater System  
Capital Construction Costs Allocated to New Development**

<b>Project Description</b>	<b>Year of Estimate</b>	<b>Cost in Year of Estimates (\$)</b>
101 Street Trunk Sewer Upgrade	2022 – 2029	8,110,000
88 Street Trunk Kingsgate Extension Oversizing	2022	1,800,000
Grande Prairie Sewer Trunk Oversizing	2021-2026	1,500,000

**Clairmont Wastewater System  
Capital Construction Costs Allocated to New Development**

<b>Project Description</b>	<b>Year of Estimate</b>	<b>Cost in Year of Estimates (\$)</b>
None at present		

**Town of Sexsmith Wastewater System  
Capital Construction Costs Allocated to New Development**

<b>Project Description</b>	<b>Year of Estimate</b>	<b>Cost in Year of Estimates (\$)</b>
None at present		

**County of Grande Prairie Wastewater System  
Capital Construction Costs Allocated to New Development**

<b>Project Description</b>	<b>Year of Estimate</b>	<b>Cost in Year of Estimates (\$)</b>
Four Mile Corner Forcemain Connection	2024-2026	750,000

**Grande Prairie Water System  
Capital Construction Costs Allocated to New Development**

<b>Project Description</b>	<b>Year of Estimate</b>	<b>Cost in Year of Estimates (\$)</b>
Raw Water Siltation / Storage Pond Expansion	2021-2033	30,000,000
Regional Transmission Line Twinning	2030+	10,200,000
River Intake #4 & Fish Screening Facility	2021-2032	37,020,000
WTP Capacity Upgrade	2030+	27,600,000
WTP Reservoir Expansion	2021-2025	27,500,000
Zone III Transmission Line	2030+	16,470,000

**Clairmont Water System  
Capital Construction Costs Allocated to New Development**

<b>Project Description</b>	<b>Year of Estimate</b>	<b>Cost in Year of Estimates (\$)</b>
Clairmont Reservoir (Mercer Hill)	2030+-2024	8,700,000
Clairmont Transmission Lines	2030+	5,440,000

**Town of Sexsmith Water System  
Capital Construction Costs Allocated to New Development**

<b>Project Description</b>	<b>Year of Estimate</b>	<b>Cost in Year of Estimates (\$)</b>
None at present		