Panorama Water Utility

Amended Revenue Requirement & Rate Application for 2023 through to 2026

August 2023

Submitted To:

Office of the Comptroller of Water Rights PO Box 9340 Stn Prov Govt Victoria, B.C. V8W 9M1

Attention:

Chris McMillan Secretary to the Comptroller of Water Rights

Submitted By:

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Date Submitted: August 16, 2023





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1. INTRODUCTION AND BACKGROUND

Corix Multi-Utility Services Inc. ("Corix") owns and operates the water utility ("the Utility" or "Panorama Water") providing service to Panorama Mountain Village ("Panorama"). In addition to the water utility, Corix also owns and operates the propane and wastewater utilities at Panorama. Corix is a subsidiary of Corix Utilities Inc., which is a subsidiary of a privately held Vancouver-based corporation, Corix Infrastructure Inc. ("CII"), owned by the British Columbia Investment Management Corporation.

Customer rates for the Utility were last approved in Order No. 2584 issued by the Office of the Comptroller of Water Rights ("Comptroller"), on April 22, 2021. Order No. 2584 approved a revenue requirement, a water rate, and tariff structure for the test years 2020, 2021 and 2022. Water Tariff No. 5 was approved for new rates effective January 1, 2021 and January 1, 2022.

On December 30, 2022, Corix filed its Application for Revenue Requirement and Rates for 2023 through to 2026 ("Application") for rates effective January 1, 2023. On January 18, 2023, the Comptroller issued Order No. 2622 making the then-existing tariff terms and conditions interim as of January 1, 2023, and approving an interim and refundable rate increase effective January 1, 2023. Order No. 2622 also set the Regulatory Timetable for the hearing.

On July 19, 2023, the Comptroller issued Order No. 2628 for the Application which included the following directives:

- 1. Corix is to refile the Application updated to comply with all determinations and directives in the attached Reasons for Decision and Order.
- 2. The refiled Application is expected to be approved if it is complete and complies with those determinations and directives.
- 3. The Application is to be refiled within four weeks from the date of this Order.
- 4. Until then, the proposed rates and Water Tariff No. 6 effective January 1, 2023 are to continue on an interim refundable basis as approved on January 18, 2023 by Order 2622.

Refiling of Application

The Comptroller in Section 12.0 Refiling of Application on page 24 of Appendix A to Order 2628 stated:

"Based on the various determinations made in these Reasons for Decision, Corix will need to refile its forecast 2023-2026 Revenue Requirements and Rates, with supporting schedules, to comply with all directives of the Deputy Comptroller and any other updates the Utility has noted in its information responses.



Deputy Comptroller Determination & Directive

Corix is to refile the Amended Application within four weeks from the date of this Order to comply with all determinations and directives in these Reasons for Decision. The Amended Application, with adjustments as identified in these Reasons for Decision, will be approved following review of the refiling of the 2023- 2026 Revenue Requirements and Rates, with supporting schedules, to comply with those directives."

Corix in accordance with Order No. 2628, in this Compliance Filing, is refiling its Amended Application for the 2023-2026 Revenue Requirements and Rates with supporting schedules ("Amended Application").



2. DETERMINATIONS AND DIRECTIVES FROM ORDER NO. 2628

In Order No. 2628, the Comptroller identified certain issues in determining the appropriate rates for Panorama Water. The Comptroller's determinations and directives on each identified issue are below.

Corix has updated the financial model that was filed in response to Comptroller Information Request No. 1, Questions 13.1 and 13.2. In that response, Corix updated Projected 2022 to Actual 2022 and corrected a presentation issue; the correction was noted in the Errata filed by Corix on March 31, 2023.

In this Compliance Filing, Corix has updated the financial model with the Amended 2022 Actuals in accordance with its June 2023 RDDA Compliance Filing. The Comptroller by Order No. 2630 – dated July 19, 2023 – approved the Amended Actual 2022 ending RDDA balance (December 31st) of \$1,236,899. Corix confirms that in making any required revisions to its 2023 revenue requirement, as part of its 2023 to 2026 Revenue Requirement and Rate Application, it has flowed through the approved RDDA balance. The Financial Schedules can be found on page 15 of this Amended Application.

Corix in this Compliance Filing with the Amended Application in accordance with Order 2628 has addressed all the directives related to this rate application for the years 2023 to 2026.

The Comptroller did not make any decision adjustments to matters such as financing assumptions (capital structure, deemed interest rate, return on equity), customer count and consumption, plant additions, and depreciation. These matters have been unchanged from the proposed application.

2.1 OPERATING AND MAINTENANCE EXPENSES ISSUES

2.1.1 Corporate Services Costs and Regional Services Costs

The Deputy Comptroller with regards to Corporate Services Costs determined, "Using 2021 as a base, the Deputy Comptroller determines that a fair cost allocation should be plus 10% for each of 2022, and 2023, and then the applied for escalators of 3%, 2% and 2% in the remaining test years."¹

The Deputy Comptroller with regards to Regional Services Costs determined, "Using 2021 as a base, the Deputy Comptroller determines that a fair cost allocation should be plus 10% for each of 2022, and 2023, and then the applied for escalators of 3%, 2% and 2% in the remaining test years."²

Action taken:

The approved Corporate Services Costs and the Regional Services Costs are reflected in the re-filed Financial Schedules in Schedule 2 (line 32 to 36). Table 1 below shows the calculations for the test years (2023 to 2026) based on the approved escalators using 2021 as the base.

¹ Reasons for Decision and Order, Appendix A to Order 2628, p. 10

² Reasons for Decision and Order, Appendix A to Order 2628, p. 12



Decision Adjustments	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>
Escalation Factors using base of 2021 Actual		10%	10%	3%	2%	2%
Corporate Services Costs	\$93,474	\$102,822	\$113,104	\$116,497	\$118,827	\$121,204
Regional Services Costs	\$55,138	\$60,651	\$66,716	\$68,718	\$70,092	\$71,494
Total	\$148,612	\$163,473	\$179,820	\$185,215	\$188,919	\$192,698

Table 1: Approved Corporate Services Costs and Regional Services Costs

2.1.2 Wages – Operators & Area Manager and Common Admin Allocation

The Deputy Comptroller with regards to Section 5.2 Wages – Operators & Area Manager determined, "The Deputy Comptroller is of the view that while Panorama is one of six utilities in the Kootenay area, Panorama is likely to require significantly more time and effort to support due to its size and complexity. **The forecasted operator and Area Manager operating and maintenance costs are accepted after any adjustment that may flow from the Deputy Comptroller's Determination on allocation of common Regional Services Costs.** The evidentiary record related to what portions of the Area Manager total costs are allocated based on the Massachusetts formula remains confused and the Utility is asked to make the Area Manager cost components clear in the next RRA."³

Action taken:

As per the Reasons for Decision, the re-filed financial schedules reflect decision on Wages and Common Admin Allocation as shown in Schedule 2. Schedule 2 line 6 shows the Wages – Operators as unchanged from the proposed application since the decision accepted the operator costs.

Common Admin Allocation (Schedule 2, line 25) amounts are unchanged from the proposed application since the Comptroller has accepted the Area Manager costs. In addition, Corix confirms that there is no allocation of any common Regional Services Costs within the Common Admin Allocation.

2.2 CONTRIBUTION IN AID OF FUTURE CONSTRUCTION (CIAC)

The Deputy Comptroller with regards to Section 10.0 Contribution in Aid of Construction determined, **"The revised CIAC charge of \$1,829 per bed unit is approved effective January 1, 2023**. The CIAC charge for CPCN applications made before January 1, 2023 will be based on the approved Water Tariff No. 5 effective at the time."⁴

³ Reasons for Decision and Order, Appendix A to Order 2628, p. 14

⁴ Reasons for Decision and Order, Appendix A to Order 2628, p. 23



Action taken:

The tariff page, Schedule "B" Contribution in Aid of Future Construction has been amended for the approved CIAC of \$1,829 per bed unit, effective January 1, 2023 (see Appendix 2)

2.3 BED UNITS METHODOLOGY AND RATE DESIGN

The Comptroller with regards to bed units for residential condominium or townhouse stated the following:

"In the analysis, Corix with the new information regarding large townhouses discussed a possible change to the Water Tariff No. 6 that could be as follows:

ii. residential condominium or townhouse:

- (i) up to 55 square meters = 2 Bed Units
- (ii) between 56 and 100 square meters = 3 Bed Units
- (iii) between 101 and 150 square meters = 4 Bed Units
- (iv) between 151 and 200 square meters = 5 Bed Units
- (v) in excess of 200 square meters = 6 Bed Units"⁵

The Deputy Comptroller then determined, "Given the prospect of large condominiums being approved in the future, the Deputy Comptroller directs that the proposed tariff change to expand the bed unit criteria for residential condominiums and townhomes should be approved effective January 1, 2023."⁶

Action taken:

The water tariff in the Definitions section has been updated to expand the range of bed units for residential condominium or townhouse (see Appendix 2).

⁵ Reasons for Decision and Order, Appendix A to Order 2628, p. 20

⁶ Reasons for Decision and Order, Appendix A to Order 2628, p. 22



2.4 TARIFF BACK-BILLING

Corix proposed to add a new section in Water Tariff No. 6 to include Back-Billing provisions.

The Deputy Comptroller determined, "The amended wording is approved."7

Action taken:

The final tariff in this Amended Application reflects the approved wording for Back-Billing (see Appendix 2). The wording is unchanged from the proposed in the initial application.

⁷ Reasons for Decision and Order, Appendix A to Order 2628, p. 24



3. APPROVALS SOUGHT

Pursuant to the directives in the Reasons for Decision and Order No. 2628, Corix submits this August 2023 Amended Application. Corix requests approval for the following pursuant to Sections 59 to 61 of the Utilities Commission Act:

Approval of the following Customer rates on a final and permanent basis:

	Effective January 1, 2023	Effective January 1, 2024	Effective January 1, 2025	Effective January 1, 2026
Residential Fixed Charge per bed unit per month	\$12.94	\$13.67	\$14.54	\$14.70
Residential Metered Rate per cubic meter	\$7.87	\$8.31	\$8.84	\$8.94
Commercial Fixed Charge per bed unit per month	\$14.36	\$15.17	\$16.13	\$16.32
Commercial Metered Rate per cubic meter	\$8.24	\$8.71	\$9.26	\$9.37



4. AMENDED TABLES

All Financial Schedules in this August 2022 Amended Application have been amended pursuant to the directives in Order No. 2628. The Financial Schedules can be found on page 15. The tables presented below provide key information relevant to the rate application. Corix has included the approved Test Years for 2023 to 2026 in the following tables.

Line		Actual	Actual	Actual	Test Year	Test Year	Test Year	Test Year
<u>No.</u>		2020	2021	2022	2023	2024	2025	2026
1	Cost of Goods Sold							
2	Chlorine and Supplies	\$8,319	\$2,230	\$8,588	\$9,270	\$9,548	\$9,739	\$9,934
3	Contracting	1,945	3,175	0	0	0	0	0
4	Billing & Customer Care	10,211	12,700	0	0	0	0	0
5	Water testing	5,158	5,742	4,168	4,366	4,497	4,587	4,679
6	Wages - Operators	132,854	89,279	126,884	136,442	142,056	146,416	150,808
7	Utilities	52,961	33,805	46,087	48,042	49,339	50,326	51,332
8	Total Cost of Goods Sold	\$211,448	\$146,931	\$185,727	\$198,120	\$205,440	\$211,068	\$216,753
9								
10	Selling, General and Administration Expenses							
11	Advertising	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Accounting	9,000	0	0	0	0	0	0
13	Vehicles/Travel	16,576	11,135	19,093	22,194	22,860	23,317	23,783
14	Freight	3,089	3,450	4,220	5,078	5,230	5,335	5,442
15	Insurance	30,599	21,183	18,994	22,350	23,021	23,481	23,951
16	Wages - Administration	0	0	0	0	0	0	0
17	Licenses and Permits	1,232	1,438	2,082	2,129	2,193	2,237	2,281
18	Hydrant maintenance	0	0	0	0	0	0	0
19	Repairs and maintenance	11,524	8,867	54,662	21,003	21,633	22,065	22,507
20	Office expenses	3,408	3,479	6,940	4,803	4,947	5,046	5,147
21	Shop supplies	5,879	4,178	7,031	4,619	4,758	4,853	4,950
22	Training	0	0	0	0	0	0	0
23	Bad Debt	0	3,566	1,246	0	0	0	0
24	Corporate and Regional Services	127,258	148,612	208,019	179,820	185,215	188,919	192,698
25	Common Admin Allocation	36,000	53,421	55,023	105,891	109,172	112,073	114,314
26	Regulatory Costs	18,000	7,644	0	7,000	0	0	0
27	Total selling, general and administration	\$262,565	\$266,972	\$377,310	\$374,887	\$379,028	\$387,326	\$395,073
28								
29	Total Operating and Maintenance Expenses	\$474,013	\$413,903	\$563,037	\$573,007	\$584,468	\$598,394	\$611,826
30								
31								
32	Decision Adjustments		2021	2022	2023	2024	2025	2026
33	Escalation Factors using base of 2021 Actual			10%	10%	3%	2%	2%
34	Corporate Services Costs		\$93,474	\$102,822	\$113,104	\$116,497	\$118,827	\$121,204
35	Regional Services Costs		\$55,138	\$60,651	\$66,716	\$68,718	\$70,092	\$71,494
36	Total	-	\$148,612	\$163,473	\$179,820	\$185,215	\$188,919	\$192,698

Table 2: Operating and Maintenance Expenses



Revenue Requirement	Test Year	Test Year	Test Year	Test Year
	2023	2024	2025	2026
Operating and Maintenance Expenses	\$573 <i>,</i> 007	\$584,468	\$598,394	\$611,826
Depreciation Expense	181,193	182,991	183,958	184,746
Amortization of CIAC	(19 <i>,</i> 099)	(19,099)	(19,099)	(19,099)
Amortization of Deferred Decommissioning Costs	3,328	3,328	3,328	3,328
Interest on Debt	231,741	223,369	213,347	203,279
Return on Equity	326,752	314,948	300,817	286,621
Income Tax Expense (Recovery)	0	0	157,146	166,899
Revenue Requirement	\$1,296,921	\$1,290,004	\$1,437,892	\$1,437,600
Revenue	\$1,426,613	\$1,535,105	\$1,639,197	\$1,667,616
Surplus (Shortfall)	\$129,692	\$245,101	\$201,305	\$230,016

Table 3: Forecast Revenue Requirements for the Utility

Table 4: Revenue Deficiency Deferral Account Balances by Year

Revenue Deficiency Deferral Account	Test Year	Test Year	Test Year	Test Year
	2023	2024	2025	2026
Revenue Deficiency Deferral Account				
Opening Balance	\$1,290,720	\$1,161,028	\$915,927	\$714,622
Revenue Required	1,296,921	1,290,004	1,437,892	1,437,600
Revenue Received	1,426,613	1,535,105	1,639,197	1,667,616
Revenue deficiency (surplus)	(\$129,692)	(\$245,101)	(\$201,305)	(\$230,016)
Ending Balance	\$1,161,028	\$915,927	\$714,622	\$484,606



Table	5:	Rate	Base	for	the	Utility
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Rate Base	Test Year 2023	Test Year 2024	Test Year 2025	Test Year 2026
Plant in Service				
Balance at beginning of year	\$8,155,004	\$8,234,904	\$8,274,861	\$8,313,275
Balance at end of year	8,234,904	8,274,861	8,313,275	8,336,750
Mid-Year Plant in Service	8,194,954	8,254,882	8,294,068	8,325,012
Accumulated Depreciation				
Balance at beginning of year	(481,580)	(662,774)	(845,764)	(1,029,722)
Balance at end of year	(662,774)	(845,764)	(1,029,722)	(1,214,468)
Mid-Year Accumulated Depreciation	(572,177)	(754,269)	(937,743)	(1,122,095)
Mid-Year Plant in Service , net of Acc. Depr.	\$7,622,776	\$7,500,613	\$7,356,324	\$7,202,917
Contributions in aid of construction (CIAC)				
Balance at beginning of year	(\$974 <i>,</i> 434)	(\$974 <i>,</i> 434)	(\$974 <i>,</i> 434)	(\$974 <i>,</i> 434)
Balance at end of year	(974 <i>,</i> 434)	(974,434)	(974,434)	(974,434)
Mid-Year CIAC	(974,434)	(974,434)	(974,434)	(974,434)
Accumulated Amortization				
Balance at beginning of year	54,114	73,212	92,311	111,410
Balance at end of year	73,212	92,311	111,410	130,509
Mid-Year Accumulated Amortization	63,663	82,762	101,861	120,960
Mid-Year CIAC, net of Acc. Amor.	(\$901,222)	(\$882,123)	(\$863,024)	(\$843,925)
Mid-Year Net Plant in Service	\$6,721,555	\$6,618,490	\$6,493,300	\$6,358,992
Mid-Year Deferral Accounts	1,299,737	1,109,013	882 <i>,</i> 483	663,494
Working Capital	71,626	73,059	74,799	76,478
Mid-Year Rate Base	\$8,092,918	\$7,800,562	\$7,450,582	\$7,098,965



Rate Base Financing	Test Year 2023	Test Year 2024	Test Year 2025	Test Year 2026	
Capital Structure	2025	2024	2025	2020	
Debt	57.5%	57.5%	57.5%	57.5%	
Equity	42.5%	42.5%	42.5%	42.5%	
Total Capital Structure	100.0%	100.0%	100.0%	100.0%	
Cost of Capital					
Deemed Interest Rate	4.98%	4.98%	4.98%	4.98%	
Return on Equity	9.50%	9.50%	9.50%	9.50%	
Rate Base Financing					
Debt	\$4,653,428	\$4,485,323	\$4,284,085	\$4,081,905	
Equity	3,439,490	3,315,239	3,166,497	3,017,060	
Rate Base Financing	\$8,092,918	\$7,800,562	\$7,450,582	\$7,098,965	
Cost of Capital					
Interest on Debt	\$231,741	\$223,369	\$213,347	\$203,279	
Return on Equity	326,752	314,948	300,817	286,621	
Return on Rate Base	\$558,492	\$538,317	\$514,165	\$489,900	

Table 6: Capital Structure and Cost of Capital



	Test Year	Test Year	Test Year	Test Year
	2023	2024	2025	2026
Residential ⁽¹⁾				
No. of Customers	295	316	333	350
No. of bed units (bu)	2,117	2,207	2,281	2,355
Consumption (m ³)	26,105	26,943	27,568	28,177
Commercial				
No. of Customers	37	37	37	37
No. of bed units (bu)	2,383	2,383	2,383	2,383
Consumption (m ³)	57,595	57,019	56,449	55 <i>,</i> 884

Table 7: Utility Customers and Consumption

(1) The number of residential customers excludes Standby residential customers.

(2) The number of bed units represents the annual average.



	Test Year	Test Year	Test Year	Test Year
	2023	2024	2025	2026
Total Revenue Requirements	\$1,296,921	\$1,290,004	\$1,437,892	\$1,437,600
Proposed Tariff Rate Changes				
Residential (Fixed and Metered Charge)	51%	6%	6%	1%
Commercial (Fixed and Metered Charge)	51%	6%	6%	1%
Target % Recovery of Total Rev.	110%	119%	114%	116%
Req.				
Target Revenue Requirement (after	\$1,426,613	\$1,535,105	\$1,639,197	\$1,667,616
target % recovery)				
RDDA Balance (\$)	\$1,161,028	\$915,927	\$714,622	\$484,606

Table 8: Rate increase for Test Years 2023, 2024, 2025, and 2026



5. BILL IMPACTS

The following bill impact show the year-to-year customer bill impacts.

5.1 TOTAL CUSTOMER BILL IMPACT

Financial Schedule 13, summarized in Tables 10 and 11 below, present the total bill impact for all of the test years in this August 2023 Amended Application based on residential and commercial customers characterized by the typical number of bed units and customer consumption.

Residential Customers ^{(1), (2)}	Test Year	Test Year	Test Year	Test Year
	2023	2024	2025	2026
Fixed Charge (\$ / bed unit / month)	\$12.94	\$13.67	\$14.54	\$14.70
Metered Rate (\$ / m ³)	\$7.87	\$8.31	\$8.84	\$8.94
CDA Rider 1 (\$ / m³)				
Typical Annual Bill (\$)	\$1,745	\$1,844	\$1,961	\$1,983
Typical Monthly Bill (\$)	\$145	\$154	\$163	\$165
Total Annual Bill Change (\$)	\$467	\$99	\$117	\$22
Total Annual Bill Change (%)	37%	6%	6%	1%

Table 9: Total Bill Impact for Residential Customers

(1) The typical number of bed units is 7.0 bed units per customer.

(2) The typical consumption is 83.7 cubic metres per year.

Table 10: Total Bill Impact for Commercial Customers

Commercial Customers ^{(1), (2)}	Test Year	Test Year	Test Year	Test Year
	2023	2024	2025	2026
Fixed Charge (\$ / bed unit / month)	\$14.36	\$15.17	\$16.13	\$16.32
Metered Rate (\$ / m ³)	\$8.24	\$8.71	\$9.26	\$9.37
CDA Rider 1 ⁽³⁾ (\$ / m ³)				
Typical Annual Bill (\$)	\$27,139	\$28,678	\$30,499	\$30,843
Typical Monthly Bill (\$)	\$2,262	\$2,390	\$2,542	\$2,570
Total Annual Bill Increase (\$)	\$6,366	\$1,539	\$1,821	\$344
Total Annual Bill Increase (%)	31%	6%	6%	1%

(1) The typical number of bed units is 65.9 bed units per customer.

(2) The typical consumption is 1915.1 cubic metres per year for the period.



FINANCIAL SCHEDULES

Schedule 1	Historical Revenue, Customer Count and Usage
Schedule 2	Operating & Maintenance (O&M) Expenses
Schedule 4	Utility Plant in Service (2022 to 2026)
Schedule 5	Capital Cost Allowance (CCA)
Schedule 6	Revenue Requirements
Schedule 7	Rate Base
Schedule 8	Capital Structure and Cost of Capital
Schedule 9	Income Tax
Schedule 10	Continuity of Deferred Charges
Schedule 11	Customer Rates
Schedule 12	Consumption Deferral Account (CDA)
Schedule 13	Estimated Customer Bill Impact

Note:

Schedule 3 Corporate Services Allocation is not applicable in this Compliance Filing for the Amended Application. See Schedule 2 O&M Expenses for the approved Corporate Services Costs as per the decision adjustments.

Panorama Water Utility

Customer Count, Consumption and Historical Revenue

Schedule 1

Line		Actual	Actual	Actual	Test Year	Test Year	Test Year	Test Year
<u>No.</u>		2020	2021	2022	2023	2024	2025	2026
1	Number of Customers (Average per year)							
2	Residential - metered	292	293	294	295	316	333	350
3	Commercial	29	29	29	29	29	29	29
4	Commercial - Irrigation	8	8	8	8	8	8	8
5	Total metered customers	329	330	331	332	353	370	387
6	Residential Standby Customers	29	28	27	26	57	40	23
7	Total Customers	358	358	358	358	410	410	410
8								
9	Average Annual Number of bed units (bu)							
10	Residential bu	2,068	2,091	2,107	2,117	2,207	2,281	2,355
11	Commercial bu	2,429	2,383	2,383	2,383	2,383	2,383	2,383
12	Total Annual bu	4,497	4,474	4,490	4,500	4,590	4,664	4,738
13								
14	Annual Consumption (cu. m)							
15	Annual Consumption - Residential	30,351	29,904	26,244	26,105	26,943	27,568	28,177
16	Annual Consumption - Commercial	61,707	54,890	58,177	57,595	57,019	56,449	55,884
17	Total Annual Consumption	92,058	84,794	84,421	83,700	83,962	84,016	84,062
18								
19	Sales Revenue							
20	Residential - Basic Charge (excl. accruals)	\$76,675	\$165,369	\$216,684	\$328 <i>,</i> 668	\$362,072	\$397,973	\$415,522
21	Residential - Usage (excl. accruals)	\$57,060	\$119,915	\$136,732	\$205,322	\$223 <i>,</i> 928	\$243,671	\$251,871
22	Residential Sales Revenue (excl. accruals)	\$133,735	\$285,285	\$353 <i>,</i> 416	\$533 <i>,</i> 990	\$586 <i>,</i> 001	\$641,644	\$667 <i>,</i> 392
23								
24	Commercial - Basic Charge (excl. accruals)	\$99,971	\$209,323	\$271,948	\$410,544	\$433 <i>,</i> 827	\$461,373	\$466 <i>,</i> 580
25	Commercial - Usage (excl. accruals)	\$121,563	\$230,538	\$317,645	\$474,735	\$496,642	\$522 <i>,</i> 895	\$523 <i>,</i> 508
26	Commercial Sales Revenue (excl. accruals)	\$221,534	\$439,861	\$589 <i>,</i> 593	\$885,279	\$930 <i>,</i> 469	\$984,268	\$990,088
27								
28	Accruals - Residential	(\$1,101)	(\$3 <i>,</i> 657)	(\$2,249)	\$0.00	\$0.00	\$0.00	\$0.00
29	Accruals - Commercial	(\$3,904)	(\$28,822)	(\$1,301)	\$0.00	\$0.00	\$0.00	\$0.00
30	Total Accruals (see note 1)	(\$5,005)	(\$32,480)	(\$3 <i>,</i> 549)	\$0.00	\$0.00	\$0.00	\$0.00
31								

32	Total Sales Revenue (incl. Accruals)	\$350,264	\$692 <i>,</i> 666	\$939,460	\$1,419,268	\$1,516,470	\$1,625,912	\$1,657,481
33								
34	Other Revenue							
35	Residential - Availability of Service (Rent) Charges	\$7,934	\$6,474	\$8,192	\$7,020	\$12,510	\$9,360	\$6,210
36	Residential Connection Fees	\$2,065	\$1,125	\$225	\$225	\$6,025	\$3 <i>,</i> 825	\$3,825
37	Other Income	\$436	\$0	\$753	\$100	\$100	\$100	\$100
38	Total Sales Revenue (incl. Other Revenue)	\$360,699	\$700,265	\$948,629	\$1,426,613	\$1,535,105	\$1,639,197	\$1,667,616
39	Replacement Revenue Trust Fund (RRTF) Contributions	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40	Total Sales Revenue to Corix (excludes Rate Rider)	\$360,699	\$700,265	\$948,629	\$1,426,613	\$1,535,105	\$1,639,197	\$1,667,616

Panorama Water Utility

Operating and Maintenance Expenses Schedule 2

ine		Actual	Actual	Actual	Test Year	Test Year	Test Year	Test Year
<u>No.</u>		2020	2021	2022	2023	2024	2025	2026
1	Cost of Goods Sold							
2	Chlorine and Supplies	\$8,319	\$2,230	\$8,588	\$9,270	\$9 <i>,</i> 548	\$9,739	\$9,934
3	Contracting	1,945	3,175	0	0	0	0	0
4	Billing & Customer Care	10,211	12,700	0	0	0	0	0
5	Water testing	5,158	5,742	4,168	4,366	4,497	4,587	4,679
6	Wages - Operators	132,854	89,279	126,884	136,442	142,056	146,416	150,808
7	Utilities	52,961	33,805	46,087	48,042	49,339	50,326	51,332
8	Total Cost of Goods Sold	\$211,448	\$146,931	\$185,727	\$198,120	\$205,440	\$211,068	\$216,753
9								
10	Selling, General and Administration Expenses							
11	Advertising	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Accounting	9,000	0	0	0	0	0	0
13	Vehicles/Travel	16,576	11,135	19,093	22,194	22,860	23,317	23,783
14	Freight	3,089	3,450	4,220	5,078	5,230	5,335	5,442
15	Insurance	30,599	21,183	18,994	22,350	23,021	23,481	23,951
16	Wages - Administration	0	0	0	0	0	0	0
17	Licenses and Permits	1,232	1,438	2,082	2,129	2,193	2,237	2,281
18	Hydrant maintenance	0	0	0	0	0	0	0
19	Repairs and maintenance	11,524	8,867	54,662	21,003	21,633	22,065	22,507
20	Office expenses	3,408	3,479	6,940	4,803	4,947	5,046	5,147
21	Shop supplies	5,879	4,178	7,031	4,619	4,758	4,853	4,950
22	Training	0	0	0	0	0	0	0
23	Bad Debt	0	3,566	1,246	0	0	0	0
24	Corporate and Regional Services	127,258	148,612	208,019	179,820	185,215	188,919	192,698
25	Common Admin Allocation	36,000	53,421	55,023	105,891	109,172	112,073	114,314
26	Regulatory Costs	18,000	7,644	0	7,000	0	0	0
27	Total selling, general and administration	\$262,565	\$266,972	\$377,310	\$374,887	\$379,028	\$387,326	\$395,073
28 29	Total Operating and Maintenance Expenses	\$474,013	\$413,903	\$563,037	\$573,007	\$584,468	\$598,394	\$611,826

31							
32	Decision Adjustments	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>
33	Escalation Factors using base of 2021 Actual		10%	10%	3%	2%	2%
34	Corporate Services Costs	\$93,474	\$102,822	\$113,104	\$116,497	\$118,827	\$121,204
35	Regional Services Costs	\$55,138	\$60,651	\$66,716	\$68,718	\$70,092	\$71,494
36	Total	\$148,612	\$163,473	\$179,820	\$185,215	\$188,919	\$192,698

Panorama Water Utility

Schedule 4: Utility Plant in Service

For the Period Ending December 31, 2022 (Actual)

				COST		ACCUMU		NET BOOK VALUE		
			Balance as at		Balance as at	Balance as at	Depreciation			Balance as at
	Accoun		Dec 31, 2021	Additions	Dec 31, 2022	Dec 31, 2021	Provision	Dec 31, 2022	Dec 31, 2021	Dec 31, 2022
1		ce of Supply								
2	304.2	Supply-Structures and Improvements	\$416,041		\$416,041	\$14,913	\$8,328	\$23,241	\$401,128	\$392,800
3	307	Supply-Wells and Springs	449,000	50,852	499,852	16,201	11,926	28,127	432,799	471,725
4	309	Supply-Mains	113,421	824	114,245	2,668	1,522	4,190	110,753	110,055
5 6	339.2	Supply-Other Misc Water Source Plant	25,110		25,110	0	1,004	1,004	25,110	24,106
7 8	Total So	ource of Supply	1,003,571	51,676	1,055,247	33,782	22,780	56,562	969,789	998,686
9	B. Pum	ping Plant								
10 11	311	Pumping Equipment	107,485		107,485	7,709	4,307	12,016	99,776	95,469
12 13	Total Pu	Imping Plant	107,485	0	107,485	7,709	4,307	12,016	99,776	95,469
13	C Wato	r Treatment Plant								
14	304.3	WTP-Structures and Improvements	1,886,627		1,886,627	67,832	37,760	105,593	1,818,795	1,781,034
16	304.3 320	WTP-Treatment Equipment	217,410	3,416	220,826	,	8,825	,	201,980	196,572
				3,410		15,429		24,254		
17 18	339.3	WTP-Other Misc. Treatment Plant	135,773		135,773	9,789	5,438	15,227	125,984	120,546
19 20	Total Wa	ater Treatment Plant	2,239,810	3,416	2,243,226	93,051	52,023	145,074	2,146,759	2,098,152
21	D. Trans	smission and Distribution Plant								
22	331	TD-Mains	932,580	450	933,029	22,210	12,445	34,655	910,370	898,374
23	333	TD-Services	239,331	31,563	270,894	4,620	4,893	9,513	234,711	261,380
24	334	Meters and Meter Installations	0	8,215	8,215	0	27	27	0	8,187
25	330	TD-Distribution Reservoirs	2,342,809	0	2,342,809	84,440	46,887	131,326	2,258,369	2,211,483
26	339.4	TD-Other Misc T&D Plant	87,905	-	87,905	6,446	3,516	9,963	81,459	77,942
27										
28 29	Total Wa	ater Treatment Plant	3,602,625	40,227	3,642,852	117,716	67,768	185,485	3,484,909	3,457,367
30	E. Gene	ral Plant								
31	304.5	GP-Structures and Improvements	985,678	869	986,547	35,763	19,732	55,495	949,916	931,052
32	346.1	GP-Comm Equip SCADA	92,264	27,382	119,646	16,163	10,786	26,948	76,101	92,697
33 34	Total Wa	ater Treatment Plant	1,077,942	28,251	1,106,193	51,925	30,518	82,443	1,026,017	1,023,750
35 36										
37	TOTAL I	PLANT	\$8,031,434	\$123,570	\$8,155,004	\$304,184	\$177,396	\$481,580	\$7,727,249	\$7,673,423
38 39									i	
39 40	Contrib	utions in Aid of Construction								
41	271.1	CIAC	(\$974,434)		(\$974,434)	(\$35,015)	(\$19,099)	(\$54,114)	(\$939,419)	(\$920,320
42 43	TOTAL	CIAC	(\$974,434)	\$0	(\$974,434)	(\$35,015)	(\$19,099)	(\$54,114)	(\$939,419)	(\$920,320
44										
45										

Panorama Water Utility

Schedule 4: Utility Plant in Service

For the Period Ending December 31, 2023 (Test Year)

				COST			LATED DEPRE	-	NET BOOK VALUE		
			Balance as at		Balance as at	Balance as at	Depreciation			Balance as at	
	Accoun		Dec 31, 2022	Additions	Dec 31, 2023	Dec 31, 2022	Provision	Dec 31, 2023	Dec 31, 2022	Dec 31, 2023	
1		ce of Supply									
2	304.2	Supply-Structures and Improvements	\$416,041		\$416,041	\$23,241	\$8,321	\$31,562	\$392,800	\$384,479	
3	307	Supply-Wells and Springs	499,852		499,852	28,127	12,496	40,623	471,725	459,229	
4	309	Supply-Mains	114,245		114,245	4,190	1,523	5,713	110,055	108,532	
5 6	339.2	Supply-Other Misc Water Source Plant	25,110		25,110	1,004	1,004	2,009	24,106	23,101	
7 8	Total So	ource of Supply	1,055,247	0	1,055,247	56,562	23,345	79,907	998,686	975,341	
9	B Pum	ping Plant									
10	311	Pumping Equipment	107,485		107,485	12,016	4,299	16,316	95,469	91,169	
11					,		-		,	,	
12 13	l otal Pu	Imping Plant	107,485	0	107,485	12,016	4,299	16,316	95,469	91,169	
14	C. Wate	r Treatment Plant									
15	304.3	WTP-Structures and Improvements	1,886,627		1,886,627	105,593	37,733	143,325	1,781,034	1,743,302	
16	320	WTP-Treatment Equipment	220,826		220,826	24,254	8,833	33,087	196,572	187,739	
17 18	339.3	WTP-Other Misc. Treatment Plant	135,773		135,773	15,227	5,431	20,658	120,546	115,115	
19	Total Wa	ater Treatment Plant	2,243,226	0	2,243,226	145,074	51,997	197,071	2,098,152	2,046,156	
20	D T	minute and Distribution District									
21		mission and Distribution Plant	000.000		000.000	04.055	40.440	17.005	000 074	005 004	
22	331	TD-Mains	933,029	00.000	933,029	34,655	12,440	47,095	898,374	885,934	
23	333	TD-Services	270,894	30,000	300,894	9,513	5,718	15,231	261,380	285,662	
24	334	Meters and Meter Installations	8,215	21,900	30,115	27	767	794	8,187	29,321	
25	330	TD-Distribution Reservoirs	2,342,809	00.000	2,342,809	131,326	46,856	178,183	2,211,483	2,164,626	
26 27	339.4	TD-Other Misc T&D Plant	87,905	28,000	115,905	9,963	4,076	14,039	77,942	101,866	
28 29	Total Wa	ater Treatment Plant	3,642,852	79,900	3,722,752	185,485	69,857	255,342	3,457,367	3,467,410	
30	F Gene	ral Plant									
31	304.5	GP-Structures and Improvements	986,547		986,547	55,495	19,731	75,226	931,052	911,321	
32	346.1	GP-Comm Equip SCADA	119,646		119,646	26,948	11,965	38,913	92,697	80,733	
33	540.1	GF-Comm Equip SCADA	119,040		119,040	20,940	11,905	50,915	52,057	00,733	
34	Total W	ater Treatment Plant	1,106,193	0	1,106,193	82,443	31,696	114,139	1,023,750	992,054	
35											
36	TOTAL		¢0.455.004	\$79,900	¢0.004.004	\$481,580	\$181.193	¢000 774	AT 070 400	#7 F70 400	
37 38	IUTAL	PLANT	\$8,155,004	\$79,900	\$8,234,904	\$481,580	\$181,193	\$662,774	\$7,673,423	\$7,572,130	
39											
40		utions in Aid of Construction									
41 42	271.1	CIAC	(\$974,434)		(\$974,434)	(\$54,114)	(\$19,099)	(\$73,212)	(\$920,320)	(\$901,222	
43	TOTAL	CIAC	(\$974,434)	\$0	(\$974,434)	(\$54,114)	(\$19,099)	(\$73,212)	(\$920,320)	(\$901,222	
44											
45											

Panorama Water Utility

Schedule 4: Utility Plant in Service

For the Period Ending December 31, 2024 (Test Year)

			COST					CIATION	NET BOOK VALUE		
			Balance as at		Balance as at	Balance as at	Depreciation		Balance as at		
Line No.	Accour		Dec 31, 2023	Additions	Dec 31, 2024	Dec 31, 2023	Provision	Dec 31, 2024	Dec 31, 2023	Dec 31, 2024	
1		ce of Supply									
2	304.2	Supply-Structures and Improvements	\$416,041		\$416,041	\$31,562	\$8,321	\$39,883	\$384,479	\$376,158	
3	307	Supply-Wells and Springs	499,852		499,852	40,623	12,496	53,119	459,229	446,732	
4	309	Supply-Mains	114,245		114,245	5,713	1,523	7,236	108,532	107,008	
5 6	339.2	Supply-Other Misc Water Source Plant	25,110		25,110	2,009	1,004	3,013	23,101	22,097	
7 8	Total So	ource of Supply	1,055,247	0	1,055,247	79,907	23,345	103,251	975,341	951,996	
9	B. Pum	ping Plant									
10 11	311	Pumping Equipment	107,485		107,485	16,316	4,299	20,615	91,169	86,870	
12 13	Total Pu	umping Plant	107,485	0	107,485	16,316	4,299	20,615	91,169	86,870	
14	C. Wate	er Treatment Plant									
15	304.3	WTP-Structures and Improvements	1,886,627		1,886,627	143,325	37,733	181,058	1,743,302	1,705,569	
16	320	WTP-Treatment Equipment	220,826	0	220,826	33,087	8,833	41,920	187,739	178,906	
			,	0	,				,	,	
17 18	339.3	WTP-Other Misc. Treatment Plant	135,773		135,773	20,658	5,431	26,089	115,115	109,684	
19 20	Total W	ater Treatment Plant	2,243,226	0	2,243,226	197,071	51,997	249,067	2,046,156	1,994,159	
21	D. Trans	smission and Distribution Plant									
22	331	TD-Mains	933,029		933,029	47,095	12,440	59,536	885,934	873,494	
23	333	TD-Services	300,894	30,000	330,894	15,231	6,318	21,549	285,662	309,344	
24	334	Meters and Meter Installations	30,115	9,957	40,072	794	1,404	2,198	29,321	37,874	
25	330	TD-Distribution Reservoirs	2,342,809	0,001	2,342,809	178,183	46,856	225,039	2,164,626	2,117,770	
26	339.4	TD-Other Misc T&D Plant	115,905		115,905	14,039	4,636	18,675	101,866	97,230	
27 28	Total W	ater Treatment Plant	3,722,752	39,957	3,762,709	255,342	71,654	326,996	3,467,410	3,435,712	
29 30	F Gene	eral Plant									
31	304.5	GP-Structures and Improvements	986,547		986,547	75,226	19,731	94,957	911,321	891,591	
32	346.1	GP-Comm Equip SCADA	119,646		119,646	38,913	11,965	50,877	80,733	68,768	
33 34	Total W	ater Treatment Plant	1,106,193	0	1,106,193	114,139	31,696	145,834	992,054	960,359	
35 36											
37 38	TOTAL	PLANT	\$8,234,904	\$39,957	\$8,274,861	\$662,774	\$182,991	\$845,764	\$7,572,130	\$7,429,096	
39	_										
40 41	Contrib 271.1	utions in Aid of Construction CIAC	(\$974,434)		(\$974,434)	(\$73,212)	(\$19,099)	(\$92,311)	(\$901,222)	(\$882,123	
42 43	TOTAL	CIAC	(\$974,434)	\$0	(\$974,434)	(\$73,212)	(\$19,099)	(\$92,311)	(\$901,222)	(\$882,123	
44 45											
46	TOTAL	NET PLANT	\$7,260,470	\$39,957	\$7,300,427	\$589,561	\$163,892	\$753,453	\$6,670,908	\$6,546,974	

Panorama Water Utility

Schedule 4: Utility Plant in Service

For the Period Ending December 31, 2025 (Test Year)

				COST		ACCUMU	LATED DEPRE	CIATION	NET BOOK VALUE			
			Balance as at		Balance as at	Balance as at	Depreciation		Balance as at			
Line No.	Accour		Dec 31, 2024	Additions	Dec 31, 2025	Dec 31, 2024	Provision	Dec 31, 2025	Dec 31, 2024	Dec 31, 2025		
1		ce of Supply										
2	304.2	Supply-Structures and Improvements	\$416,041		\$416,041	\$39,883	\$8,321	\$48,203	\$376,158	\$367,838		
3	307	Supply-Wells and Springs	499,852		499,852	53,119	12,496	65,616	446,732	434,236		
4	309	Supply-Mains	114,245		114,245	7,236	1,523	8,760	107,008	105,485		
5 6	339.2	Supply-Other Misc Water Source Plant	25,110		25,110	3,013	1,004	4,018	22,097	21,092		
7 8	Total So	ource of Supply	1,055,247	0	1,055,247	103,251	23,345	126,596	951,996	928,651		
9	B. Pum	ping Plant										
10 11	311	Pumping Equipment	107,485		107,485	20,615	4,299	24,914	86,870	82,571		
12 13	Total Pu	umping Plant	107,485	0	107,485	20,615	4,299	24,914	86,870	82,571		
14	C Wate	er Treatment Plant										
15	304.3	WTP-Structures and Improvements	1,886,627		1,886,627	181,058	37,733	218,790	1,705,569	1,667,837		
16	320	WTP-Treatment Equipment	220,826	0	220,826	41,920	8,833	50,753	178,906	170,073		
		• •	,	0	,				,	,		
17 18	339.3	WTP-Other Misc. Treatment Plant	135,773		135,773	26,089	5,431	31,520	109,684	104,253		
19 20	Total W	ater Treatment Plant	2,243,226	0	2,243,226	249,067	51,997	301,064	1,994,159	1,942,163		
21	D. Trans	smission and Distribution Plant										
22	331	TD-Mains	933,029		933,029	59,536	12,440	71,976	873,494	861,053		
23	333	TD-Services	330,894	30,000	360,894	21,549	6,918	28,467	309,344	332,427		
24	334	Meters and Meter Installations	40,072	8,414	48,486	2,198	1,771	3,969	37,874	44,517		
25	330	TD-Distribution Reservoirs	2,342,809		2,342,809	225,039	46,856	271,895	2,117,770	2,070,914		
26 27	339.4	TD-Other Misc T&D Plant	115,905		115,905	18,675	4,636	23,311	97,230	92,594		
28 29	Total W	ater Treatment Plant	3,762,709	38,414	3,801,123	326,996	72,622	399,618	3,435,712	3,401,504		
29 30	E Gono	eral Plant										
30	304.5	GP-Structures and Improvements	986,547		986,547	94,957	19,731	114,688	891,591	871,860		
		•	,		,		,	,	,	,		
32 33	346.1	GP-Comm Equip SCADA	119,646		119,646	50,877	11,965	62,842	68,768	56,804		
34 35	Total W	ater Treatment Plant	1,106,193	0	1,106,193	145,834	31,696	177,530	960,359	928,663		
36												
37	TOTAL	ΡΙΔΝΤ	\$8,274,861	\$38,414	\$8,313,275	\$845,764	\$183,958	\$1,029,722	\$7,429,096	\$7,283,552		
38 39	IOIAL		<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	\$00,414	<i>\\</i> 0,010,210	\$040,104	\$100,000	¥1,020,122	<i></i>	<i><i><i>ψι</i>,200,002</i></i>		
39 40	Contrib	utions in Aid of Construction										
41	271.1	CIAC	(\$974,434)		(\$974,434)	(\$92,311)	(\$19,099)	(\$111,410)	(\$882,123)	(\$863,024		
42 43	TOTAL	CIAC	(\$974,434)	\$0	(\$974,434)	(\$92,311)	(\$19,099)	(\$111,410)	(\$882,123)	(\$863,024		
44 45												
46	TOTAL	NET PLANT	\$7,300,427	\$38,414	\$7,338,841	\$753,453	\$164,859	\$918,312	\$6,546,974	\$6,420,528		

Panorama Water Utility

Schedule 4: Utility Plant in Service

For the Period Ending December 31, 2026 (Test Year)

				COST		ACCUMULATED DEPRECIATION NET BOOK VALUE				
			Balance as at		Balance as at	Balance as at	Depreciation		Balance as at	
Line No.	Accour		Dec 31, 2025	Additions	Dec 31, 2026	Dec 31, 2025	Provision	Dec 31, 2026	Dec 31, 2025	Dec 31, 2026
1		ce of Supply								
2	304.2	Supply-Structures and Improvements	\$416,041		\$416,041	\$48,203	\$8,321	\$56,524	\$367,838	\$359,517
3	307	Supply-Wells and Springs	499,852		499,852	65,616	12,496	78,112	434,236	421,740
4	309	Supply-Mains	114,245		114,245	8,760	1,523	10,283	105,485	103,962
5 6	339.2	Supply-Other Misc Water Source Plant	25,110		25,110	4,018	1,004	5,022	21,092	20,088
7 8	Total So	ource of Supply	1,055,247	0	1,055,247	126,596	23,345	149,941	928,651	905,306
9	B. Pum	ping Plant								
10 11	311	Pumping Equipment	107,485		107,485	24,914	4,299	29,214	82,571	78,271
12 13	Total Pu	umping Plant	107,485	0	107,485	24,914	4,299	29,214	82,571	78,271
14	C Wate	r Treatment Plant								
15	304.3	WTP-Structures and Improvements	1,886,627		1,886,627	218,790	37,733	256,523	1,667,837	1,630,104
16	320	WTP-Treatment Equipment	220,826		220,826	50,753	8,833	59,586	170,073	161,240
17	339.3	WTP-Other Misc. Treatment Plant	,		,				,	,
18	339.3	WTP-Other Misc. Treatment Plant	135,773		135,773	31,520	5,431	36,951	104,253	98,822
19 20	Total W	ater Treatment Plant	2,243,226	0	2,243,226	301,064	51,997	353,060	1,942,163	1,890,166
21	D. Trans	smission and Distribution Plant								
22	331	TD-Mains	933,029		933,029	71,976	12,440	84,417	861,053	848,613
23	333	TD-Services	360,894	15,000	375,894	28,467	7,368	35,835	332,427	340,059
24	334	Meters and Meter Installations	48,486	8,475	56,961	3,969	2,109	6,078	44,517	50,883
25	330	TD-Distribution Reservoirs	2,342,809	-,	2,342,809	271,895	46,856	318,751	2,070,914	2,024,058
26 27	339.4	TD-Other Misc T&D Plant	115,905		115,905	23,311	4,636	27,947	92,594	87,958
28	Total W	ater Treatment Plant	3,801,123	23,475	3,824,598	399,618	73,410	473,028	3,401,504	3,351,570
29 30	E Cono	eral Plant								
30	304.5	GP-Structures and Improvements	986,547		986,547	114,688	19,731	134,418	871,860	852,129
32		•	,		,	,	,		,	
32 33	346.1	GP-Comm Equip SCADA	119,646		119,646	62,842	11,965	74,807	56,804	44,839
34 35	Total W	ater Treatment Plant	1,106,193	0	1,106,193	177,530	31,696	209,225	928,663	896,968
36										
37	TOTAL		\$8,313,275	\$23,475	\$8,336,750	\$1,029,722	\$184,746	\$1,214,468	\$7,283,552	\$7,122,281
38	TOTAL		ψ0,010,210	¥23,473	40,000,700	ψ1,023,722	φ104,740	ψ1,21 4,400	ψ1,200,002	ψι,122,201
39 40	Contrib	utions in Aid of Construction								
41	271.1	CIAC	(\$974,434)		(\$974,434)	(\$111,410)	(\$19,099)	(\$130,509)	(\$863,024)	(\$843,925)
42 43	TOTAL	CIAC	(\$974,434)	\$0	(\$974,434)	(\$111,410)	(\$19,099)	(\$130,509)	(\$863,024)	(\$843,925)
44 45										
46	TOTAL	NET PLANT	\$7,338,841	\$23,475	\$7,362,316	\$918,312	\$165,647	\$1,083,959	\$6,420,528	\$6,278,357

Panorama Water Utility

Capital Cost Allowance (CCA)

Schedule 5

^{ne} Capit	tal Cost Allowance		Actual 2020	Actual 2021	Actual 2022	Test Year 2023	Test Year 2024	Test Year 2025	Test Year 2026
<u>.</u>			2020	LVLI		2020	LULI	2023	2020
	CC Pools								
	dditions								
CI	lass 1	4%	\$6,879,479	\$95,459	\$96,188	\$79,900	\$39,957	\$38,414	\$23,475
CI	lass 8	20%	0	0	0	0	0	0	C
Cl	lass 10.1	30%	0	0	0	0	0	0	C
, Cl	lass 14	5%	0	0	0	0	0	0	C
ci	lass 14.1	5%	0	0	0	0	0	0	C
) Cl	lass 50	55%	82,061	0	27,382	0	0	0	C
ວ S ເ	ubtotal	-	\$6,961,540	\$95 <i>,</i> 459	\$123,570	\$79,900	\$39,957	\$38,414	\$23,475
1		-							
2 C	CA Deductions								
з Cl	lass 1	4%	\$137,590	\$271,585	\$264,554	\$257,494	\$249,591	\$241,175	\$232,766
4 Cl	lass 8	20%	\$0	0	0	0	0	0	C
5 Cl	lass 10.1	30%	\$0	0	0	0	0	0	C
6 Cl	lass 14	5%	\$0	0	0	0	0	0	C
7 Cl	lass 14.1	5%	\$0	0	0	0	0	0	C
8 Cl	lass 50	55%	\$22,567	32,722	22,255	17,545	7,895	3,553	1,599
9 Si	ubtotal	-	\$160,156	\$304,307	\$286,809	\$275,039	\$257,486	\$244,728	\$234,365
0		-							
1 U	CC Balance								
2 Cl	lass 1	4%	\$6,741,889	\$6,565,764	\$6,397,398	\$6,219,804	\$6,010,170	\$5,807,409	\$5,598,118
3 Cl	lass 8	20%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Cl	lass 10.1	30%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 Cl	lass 14	5%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 Cl	lass 14.1	5%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7 Cl	lass 50	55%	\$59,494	\$26,772	\$31,899	\$14,355	\$6,460	\$2,907	\$1,308
s Su	ubtotal	-	\$6,801,384	\$6,592,536	\$6,429,297	\$6,234,159	\$6,016,629	\$5,810,315	\$5,599,426

Panorama Water Utility

Revenue Requirements and Revenue Deficiency Deferral Account

Schedule 6

line	Bayanua Baguiramant	Actual	Actual	Actual	Test Year	Test Year	Test Year	Test Year
No.	Revenue Requirement	2020	2021	2022	2023	2024	2025	2026
1	Operating and Maintenance Expenses	\$474,013	\$413,903	\$563,037	\$573,007	\$584,468	\$598,394	\$611,826
2	Depreciation Expense	132,131	172,053	177,396	181,193	182,991	183,958	184,746
3	Amortization of CIAC	(15,916)	(19,099)	(19,099)	(19,099)	(19,099)	(19,099)	(19,099)
4	Amortization of Deferred Decommissioning Costs	1,305	3,131	3,230	3,328	3,328	3,328	3,328
5	Interest on Debt	109,782	139,342	238,542	231,741	223,369	213,347	203,279
6	Return on Equity	239,397	310,610	322,733	326,752	314,948	300,817	286,621
7	Income Tax Expense (Recovery)	0	0	0	0	0	157,146	166,899
8	Revenue Requirement	\$940,712	\$1,019,940	\$1,285,839	\$1,296,921	\$1,290,004	\$1,437,892	\$1,437,600
9	Revenue	\$360,699	\$700,265	\$948,629	\$1,426,613	\$1,535,105	\$1,639,197	\$1,667,616
10	Surplus (Shortfall)	(\$580,013)	(\$319,675)	(\$337,211)	\$129,692	\$245,101	\$201,305	\$230,016

11 12

13 Revenue Deficiency Deferral Account	Actual	Actual	Actual	Test Year	Test Year	Test Year	Test Year
14	2020	2021	2022	2023	2024	2025	2026
15 Revenue Deficiency Deferral Account							
16 Opening Balance	\$0	\$580,013	\$899,688	\$1,290,720	\$1,161,028	\$915,927	\$714,622
Revenue Required	940,712	1,019,940	1,285,839	1,296,921	1,290,004	1,437,892	1,437,600
8 Revenue Received	360,699	700,265	948,629	1,426,613	1,535,105	1,639,197	1,667,616
9 Revenue deficiency (surplus)	\$580,013	\$319,675	\$337,211	(\$129,692)	(\$245,101)	(\$201,305)	(\$230,016
20							
21 Ending Balance	\$580,013	\$899,688	\$1,236,899	\$1,161,028	\$915,927	\$714,622	\$484,606
22							

Panorama Water Utility

Rate Base

Schedule 7

ine	Data Basa	Actual	Actual	Actual	Test Year	Test Year	Test Year	Test Year
No.	Rate Base	2020	2021	2022	2023	2024	2025	2026
1	Plant in Service							
2	Balance at beginning of year	\$7,561,749	7,935,974	\$8,031,434	\$8,155,004	\$8,234,904	\$8,274,861	\$8,313,275
3	Balance at end of year	7,935,974	8,031,434	8,155,004	8,234,904	8,274,861	8,313,275	8,336,750
4	Mid-Year Plant in Service	6,457,385	7,983,704	8,093,219	8,194,954	8,254,882	8,294,068	8,325,012
5								
6	Accumulated Depreciation							
7	Balance at beginning of year	0	(132,131)	(304,184)	(481,580)	(662,774)	(845,764)	(1,029,722)
8	Balance at end of year	(132,131)	(304,184)	(481,580)	(662,774)	(845,764)	(1,029,722)	(1,214,468)
9	Mid-Year Accumulated Depreciation	(55,055)	(218,158)	(392,882)	(572,177)	(754,269)	(937,743)	(1,122,095
10	Mid-Year Plant in Service , net of Acc. Depr.	\$6,402,330	\$7,765,546	\$7,700,336	\$7,622,776	\$7,500,613	\$7,356,324	\$7,202,917
11								
12	Contributions in aid of construction (CIAC)							
13	Balance at beginning of year	(\$974 <i>,</i> 434)	(\$974,434)	(\$974,434)	(\$974,434)	(\$974,434)	(\$974,434)	(\$974 <i>,</i> 434)
14	Balance at end of year	(974 <i>,</i> 434)	(974,434)	(974,434)	(974,434)	(974,434)	(974,434)	(974,434)
15	Mid-Year CIAC	(812,028)	(974,434)	(974,434)	(974,434)	(974,434)	(974,434)	(974,434)
16								
17	Accumulated Amortization							
18	Balance at beginning of year	0	15,916	35,015	54,114	73,212	92,311	111,410
19	Balance at end of year	15,916	35,015	54,114	73,212	92,311	111,410	130,509
20	Mid-Year Accumulated Amortization	6,632	25,465	44,564	63,663	82,762	101,861	120,960
21	Mid-Year CIAC, net of Acc. Amor.	(\$796,113)	(\$939,419)	(\$920,320)	(\$901,222)	(\$882,123)	(\$863,024)	(\$843 <i>,</i> 925)
22								
23	Mid-Year Net Plant in Service	5,606,217	\$6,826,127	\$6,780,016	\$6,721,555	\$6,618,490	\$6,493,300	\$6,358,992
24	Mid-Year Deferral Accounts	273,748	815,268	1,142,983	1,299,737	1,109,013	882,483	663,494
25	Working Capital	49,376	51,738	70,380	71,626	73,059	74,799	76,478
26	Mid-Year Rate Base	\$5,929,342	\$7,693,132	\$7,993,378	\$8,092,918	\$7,800,562	\$7,450,582	\$7,098,965

Panorama Water Utility

Capital Structure and Cost of Capital

Schedule 8

		Actual	Actual	Actual	Test Year	Test Year	Test Year	Test Year
ine No.	Rate Base Financing	2020	2021	2022	2023	2024	2025	2026
1	Capital Structure							
2	Debt	57.5%	57.5%	57.5%	57.5%	57.5%	57.5%	57.5%
3	Equity	42.5%	42.5%	42.5%	42.5%	42.5%	42.5%	42.5%
4	Total Capital Structure	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
5								
6	Cost of Capital							
7	Deemed Interest Rate	3.22%	3.15%	5.19%	4.98%	4.98%	4.98%	4.98%
8	Return on Equity	9.50%	9.50%	9.50%	9.50%	9.50%	9.50%	9.50%
9								
10								
11	Rate Base Financing							
12	Debt	\$3,409,372	\$4,423,551	\$4,596,193	\$4,653,428	\$4,485,323	\$4,284,085	\$4,081,905
13	Equity	2,519,970	3,269,581	3,397,186	3,439,490	3,315,239	3,166,497	3,017,060
14	Rate Base Financing	\$5,929,342	\$7,693,132	\$7,993,378	\$8,092,918	\$7,800,562	\$7,450,582	\$7,098,965
15								
16	Cost of Capital							
17	Interest on Debt	\$109,782	\$139,342	\$238,542	\$231,741	\$223 <i>,</i> 369	\$213,347	\$203,279
18	Return on Equity	239,397	310,610	322,733	326,752	314,948	300,817	286,621
19	Return on Rate Base	\$349,179	\$449,952	\$561,275	\$558,492	\$538,317	\$514,165	\$489,900

Panorama Water Utility

Income Tax

Schedule 9

Line		Actual	Actual	Actual	Test Year	Test Year	Test Year	Test Year
No.	Income Tax	2020	2021	2022	2023	2024	2025	2026
1								
2	Revenue	\$360,699	\$700,265	\$948,629	\$1,426,613	\$1,535,105	\$1,639,197	\$1,667,616
3	Rate Rider 1 Revenue (CDA)	106,917	96,867	125,666	0	0	0	0
4	Operating and Maintenance Expenses	(474,013)	(413,903)	(563,037)	(573 <i>,</i> 007)	(584 <i>,</i> 468)	(598,394)	(611,826)
5	Decommissioning Expense	(78,287)	0	(4,906)	0	0	0	0
6	Interest on Debt	(109,782)	(139,342)	(238,542)	(231,741)	(223,369)	(213,347)	(203,279)
7	CCA	(160,156)	(304,307)	(286,809)	(275,039)	(257,486)	(244,728)	(234,365)
8	Taxable income before LCF	(\$354,623)	(\$60,419)	(\$18,999)	\$346,827	\$469,782	\$582,727	\$618,146
9	Tax Loss Carryforward (Utilized)	354,623	60,419	18,999	(346,827)	(469,782)	(704)	0
10	Taxable Income	\$0	\$0	\$0	\$0	(\$0)	\$582 <i>,</i> 023	\$618,146
11	Tax Rate	27%	27%	27%	27%	27%	27%	27%
12	Current Income Tax	\$0	\$0	\$0	\$0	\$0	\$157,146	\$166,899
13								
14	Tax Loss Carryforward (LCF)							
15	Opening Balance	\$383,272	\$737,895	\$798,314	\$817,313	\$470,486	\$704	\$0
16	Additions	354,623	60,419	18,999	0	0	0	0
17	Losses Utilized	0	0	0	(346,827)	(469,782)	(704)	0
18	Closing Balance	\$737,895	\$798,314	\$817,313	\$470,486	\$704	\$0	\$0

Panorama Water Utility

Continuity of Deferred Charges

Schedule 10

ine		Actual	Actual	Actual	Test Year	Test Year	Test Year	Test Year
No.	Deferral Accounts	2020	2021	2022	2023	2024	2025	2026
1								
2	Total Mid-Year Deferred Charges in Rate Base	\$273,748	\$815,268	\$1,142,983	\$1,299,737	\$1,109,013	\$882,483	\$663,494
3								
4								
5	Revenue Deficiency Deferral Account							
6	Opening Balance	\$0	\$580,013	\$899,688	\$1,236,899	\$1,161,028	\$915,927	\$714,62
7	Transfer of Consumption Deferral Account			_	\$53,821			
8	Adjusted Opening Balance				\$1,290,720			
9	Revenue deficiency (surplus)	580,013	319,675	337,211	(129,692)	(245,101)	(201,305)	(230,01
10	Closing Balance - RDDA	\$580,013	\$899,688	\$1,236,899	\$1,161,028	\$915,927	\$714,622	\$484,60
11	Mid-Year Rate Base Balance	\$241,672	\$739,851	\$1,068,294	\$1,225,874	\$1,038,478	\$815,275	\$599,61
12								
13								
14	Decommissioning Costs Deferral Account							
15	Gross							
16	Opening Balance	\$0	\$78,287	\$78,287	\$83,193	\$83,193	\$83,193	\$83 <i>,</i> 19
17	Additions	78,287	0	4,906	0	0	0	
18	Closing Balance	\$78,287	\$78,287	\$83,193	\$83,193	\$83,193	\$83,193	\$83,19
19								
20	Accumulated Amortization							
21	Opening Balance	\$0	(\$1,305)	(\$4,436)	(\$7,666)	(\$10,994)	(\$14,321)	(\$17 <i>,</i> 64
22	Amortization	(1,305)	(3,131)	(3,230)	(3,328)	(3,328)	(3,328)	(3,32
23	Closing Balance	(\$1,305)	(\$4,436)	(\$7,666)	(\$10,994)	(\$14,321)	(\$17,649)	(\$20,97
24								
25	Net Closing Balance - Decommissioning	\$76,983	\$73,851	\$75,527	\$72,199	\$68,872	\$65,544	\$62,21
26	Mid Year Rate Base Balance	\$32,076	\$75,417	\$74,689	\$73,863	\$70,536	\$67,208	\$63,88
27								
28								

30 Non-Rate Base Deferral Account:

Panorama Water Utility

Continuity of Deferred Charges

Schedule 10

Line		Actual	Actual	Actual	Test Year	Test Year	Test Year	Test Year
No.	Deferral Accounts	2020	2021	2022	2023	2024	2025	2026
31	Consumption (CDA)							
32	Beginning Balance	\$383,272	\$276,355	\$179,488	\$0	\$0	\$0	\$0
33	Additions/Deductions	\$0	\$0					
34	Amortization	(\$106,917)	(\$96,867)	(\$125,666)	\$0			
35	Transfer of Closing Balance to RDDA			(\$53,821)				
36	Ending Balance	\$276,355	\$179,488	\$0	\$0	\$0	\$0	\$0
-								

37

38 Note:

39 2020 Mid-year balance adjusted for rate base commencing on March 1, 2020

Corix Multi-Utility Services Inc. Panorama Water Utility Customer Rates

Schedule 11

Line		Actual	Test Year	Test Year	Test Year	Test Year
No.		2022	2023	2024	2025	2026
1	Total Revenue Requirement excluding CDA		\$1,296,921	\$1,290,004	\$1,437,892	\$1,437,600
2						
3	Percentage Recovery of Revenue Requirement		110%	119%	114%	116%
4	Total Revenue Requirement to be recovered		\$1,426,613	\$1,535,105	\$1,639,197	\$1,667,616
5	Total Revenue Requirement to be recovered (net of Rent Charge)		\$1,419,268	\$1,516,470	\$1,625,912	\$1,657,481
6						
7	Bed Units					
8	Number of bed units - Residential (bu)	2,107	2,117	2,207	2,281	2,355
9	Number of bed units - Commercial (bu)	2,383	2,383	2,383	2,383	2,383
10	Total Annual bu	4,490	4,500	4,590	4,664	4,738
11						
12	Annual Usage (cu. meter)					
13	Annual Usage - Residential	26,244	26,105	26,943	27,568	28,177
14	Annual Usage - Commercial	58,177	57,595	57,019	56,449	55,884
15	Total Annual Usage	84,421	83,700	83,962	84,016	84,062
16						
17	Proposed Revenues					
18	Availability of Service (Rent) Charge Revenue	\$8,192	\$7,020	\$12,510	\$9,360	\$6,210
19						
20	Residential Sales Revenue					
21	Fixed Charges	\$216,684	\$328,668	\$362,072	\$397,973	\$415,522
22	Variable Charges	\$136,732	\$205,322	\$223,928	\$243,671	\$251,871
23	Total Residential Sales Revenue	\$353,416	\$533,990	\$586,001	\$641,644	\$667,392
24						
25	Commercial Sales Revenue					
26	Fixed Charges	\$271,948	\$410,544	\$433,827	\$461,373	\$466,580
27	Variable Charges	\$317,645	\$474,735	\$496,642	\$522,895	\$523,508
28	Total Commercial Sales Revenue	\$589,593	\$885,279	\$930,469	\$984,268	\$990,088

Corix Multi-Utility Services Inc. Panorama Water Utility Customer Rates

Schedule 11

Line		Actual	Test Year	Test Year	Test Year	Test Year
No.		2022	2023	2024	2025	2026
29	Other Revenue	\$978	\$325	\$6,125	\$3,925	\$3,925
30	Total Proposed Revenue excluding CDA	\$952,178	\$1,426,613	\$1,535,105	\$1,639,197	\$1,667,616
31						
32	Consumption Deferral Account Rider 1	\$125,666	\$0	\$0	\$0	\$0
33	Total Proposed Revenue including CDA	\$1,077,844	\$1,426,613	\$1,535,105	\$1,639,197	\$1,667,616
34						
48	Total Revenue at Prior Year Rates excluding Rent Charge		\$940,136	\$1,435,082	\$1,528,838	\$1,638,983
49	Target Revenue excluding Rent Charge		\$1,419,268	\$1,516,470	\$1,625,912	\$1,657,481
50	Revenue Surplus/(Deficiency)		(\$479,133)	(\$81,388)	(\$97,074)	(\$18,498)
51	Rate Change Required Increase/(Decrease)		51.0%	5.7%	6.3%	1.1%

Corix Multi-Utility Services Inc. Panorama Water Utility Customer Rates Schedule 11

Line		Actual	Test Year	Test Year	Test Year	Test Year
No.		2022	2023	2024	2025	2026
52						
53	Tariff Rates					
54						
55	Proposed Customer Rates					
56	Residential Basic service charge per bed unit (bu) per month	\$8.57	\$12.94	\$13.67	\$14.54	\$14.70
57	Residential Metered Usage Rate (per cu. meter)	\$5.21	\$7.87	\$8.31	\$8.84	\$8.94
58	Commercial Basic service charge per bu per month	\$9.51	\$14.36	\$15.17	\$16.13	\$16.32
59	Commercial Metered Usage Rate (per cu. meter)	\$5.46	\$8.24	\$8.71	\$9.26	\$9.37
60	Availability of Service (Rent) Charge (per bu per annum)	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00
61	Consumption Deferral Account (CDA) Rate Rider	\$1.46	\$0.00	\$0.00	\$0.00	\$0.00
62						
63	Customer Rates at Prior Year/Existing Rates					
64	Residential Basic service charge per bed unit (bu) per month	\$6.59	\$8.57	\$12.94	\$13.67	\$14.54
65	Residential Metered Usage Rate (per cu. meter)	\$4.01	\$5.21	\$7.87	\$8.31	\$8.84
66	Commercial Basic service charge per bu per month	\$7.32	\$9.51	\$14.36	\$15.17	\$16.13
67	Commercial Metered Usage Rate (per cu. meter)	\$4.20	\$5.46	\$8.24	\$8.71	\$9.26
68	Availability of Service (Rent) Charge (per bu per annum)	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00
69	Consumption Deferral Account (CDA) Rate Rider	\$1.46	\$0.00	\$0.00	\$0.00	\$0.00
70						
71	Annual Rate Increase					
72	Residential Basic service charge per bed unit (bu) per month	30%	51%	6%	6%	1%
73	Residential Metered Usage Rate (per cu. meter)	30%	51%	6%	6%	1%
74	Commercial Basic service charge per bu per month	30%	51%	6%	6%	1%
75	Commercial Metered Usage Rate (per cu. meter)	30%	51%	6%	6%	1%
76	Availability of Service (Rent) Charge (per bu per annum)	0%	0%	0%	0%	0%
77	Consumption Deferral Account (CDA) Rate Rider	21%	-100%			

Decision

Corix Multi-Utility Services Inc.

Panorama Water Utility

Consumption Deferral Account and Rate Rider

Schedule 12

Line		Actual	Actual	Projected	Forecast	Forecast	Forecast	Forecast
No.	CDA Rate Rider and Deferral Account	2020	2021	2022	2023	2024	2025	2026
1	CDA Rate Rider (Rider 1) (\$/cu. M)							
2	Rider 1 - Approved through Order No. 2548	\$1.21	\$1.21	\$1.21				
2	Rider 1 - Approved by Order No. 2584	\$1.21	\$1.21	\$1.46	\$0.00			
3					_			
4	Consumption Deferral Account							
5	Beginning Balance	\$383,272	\$276,355	\$179,488	\$0	\$0	\$0	\$0
6	Additions/Deductions*	0	0	(53,821)	0	0	0	0
7	Amortization	(106,917)	(96,867)	(125,666)	0	0	0	0
8	Ending Balance	\$276,355	\$179,488	\$0	\$0	\$0	\$0	\$0

9

¹⁰ * Note: The Consumption Deferral Account is discontinued after December 31, 2022.

Any remaining balance in the CDA at the end of 2022 is transferred to the RDDA as per Order No. 2584.

Decision

Corix Multi-Utility Services Inc. Panorama Water Utility Estimated Bill Impact - Residential and Commercial Schedule 13

Line			Test Year	Test Year	Test Year	Test Year
No.	Typical Residential Customer	2022	2023	2024	2025	2026
1	Average No. of Bed Units per month	7.0	7.0	7.0	7.0	7.0
2	Average Consumption per year (cu. m)	83.7	83.7	83.7	83.7	83.7
3	Basic Service Charge (\$ per bu per month)	\$8.57	\$12.94	\$13.67	\$14.54	\$14.70
4	Metered Usage Charge (\$ per cu. m)	\$5.21	\$7.87	\$8.31	\$8.84	\$8.94
5	CDA Rate Rider (\$ per cu. m)	\$1.46	\$0.00	\$0.00	\$0.00	\$0.00
6						
7	Annual Bill					
8	Fixed Charge	\$720	\$1,087	\$1,148	\$1,221	\$1,235
9	Variable Charge	436	658	696	740	748
10	CDA Rate Rider	122	0	0	0	0
11	Typical Annual Bill (Incl. Rate Rider)	\$1,278	\$1,745	\$1,844	\$1,961	\$1,983
12	Typical Monthly Bill (Incl. Rate Rider)	\$107	\$145	\$154	\$163	\$165
13						
14	Annual bill increase <i>(incl. rate rider)</i> (\$)		\$467	\$99	\$117	\$22
15	Annual bill increase (incl. rate rider) (%)		37%	6%	6%	1%
16						

8		Test Year	Test Year	Test Year	Test Year
9 Typical Commercial Customer	2022	2023	2024	2025	2026
Average No. of Bed Units per month	65.9	65.9	65.9	65.9	65.9
Average Consumption per year (cu. m)	1,915.1	1,915.1	1,915.1	1,915.1	1,915.1
Basic Service Charge (\$ per bu per month)	\$9.51	\$14.36	\$15.17	\$16.13	\$16.32
Metered Usage Charge (\$ per cu. m)	\$5.46	\$8.24	\$8.71	\$9.26	\$9.37
CDA Rate Rider (\$ per cu. m)	\$1.46	\$0.00	\$0.00	\$0.00	\$0.00
Annual Bill					
Fixed Charge	\$7,521	\$11,353	\$11,997	\$12,759	\$12,903
Variable Charge	10,456	15,785	16,681	17,740	17,940
CDA Rate Rider	2,796	0	0	0	0
Typical Annual Bill (Incl. Rate Rider)	\$20,773	\$27,139	\$28,678	\$30,499	\$30,843
Typical Monthly Bill (Incl. Rate Rider)	\$1,731	\$2,262	\$2,390	\$2,542	\$2,570
2					
Annual bill increase (incl. rate rider) (\$)		\$6,366	\$1,539	\$1,821	\$344
Annual bill increase (incl. rate rider) (%)		31%	6%	6%	1%
5					

Decision



APPENDIX 1: WATER TARIFF NO. 6 PAGES (LEGAL BLACKLINE FROM PROPOSED WATER TARIFF NO. 6)

WATER UTILITY ACT

WATER TARIFF NO. 6

TERMS AND CONDITIONS for WATER SERVICE at

Panorama Village by

Corix Multi-Utility Services Inc. Panorama Water

Box 36, Panorama, British Columbia V0A 1T0

Contact Person: Andrew Cradduck, Operations Manager

This Tariff is available for public inspection at:

Company Office

2120 Toby Creek Road, Panorama, BC

Accepted for Filing by the Comptroller of Water Rights

Effective: January 1, 2023

Secretary to the Comptroller

Water Tariff No. 6

Definitions

In this tariff the following definitions shall apply:

- (a) "Authorized Premises" means premises which are entitled to, and authorized for, service in accordance with the Certificate of Public Convenience and Necessity of the Utility;
- (b) "Bed Unit" is a unit of measurement used to determine the relative number of occupants and is based on the floor area typically required to provide overnight accommodation for one person. The following Bed Units are assigned:
 - i. residential single family dwelling = 10 Bed Units (beginning January 2011) unless notification received by Utility stating indicting smaller residence qualifying for 6 Bed Units
 - ii. residential condominium or townhouse:
 - (i) up to 55 square meters = 2 Bed Units
 - (ii) between 56 and 100 square meters = 3 Bed Units
 - (iii) _between 101 and 150 square meters = 4 Bed Units
 - (iv) between 151 and 200 square meters = 5 Bed Units
 - (v) in excess of 200 square meters = 6 Bed Units
 - iii. commercial customers according to size of water meter:
 - (i) 5/8" meter = 10 bed units
 - (ii) 1" meter = 25 bed units
 - (iii) $1 \frac{1}{2}$ meter = 50 bed units
 - (iv) 2" or larger meter = 80 bed units
- (c) "Comptroller" means the Comptroller of Water Rights under the *Water Act* and includes a deputy comptroller or a person appointed by the minister as acting comptroller;
- (d) "Customer" means any person who is the owner or lessee of an authorized premises;
- (e) "Domestic Service" means in-house use plus lawn & garden sprinkling to a maximum area of 1/10 of an acre;
- (f) "Premises" means land and buildings thereon;
- (g) "Rate" includes:

January 2023

Deleted: in excess of 100 square meters

- i. a general, individual or joint rate, fee, charge, rental or other compensation of the Utility
- ii. a schedule or tariff respecting a rate;
- (h) "Rate Schedule" means the schedule(s) in the Water System Tariff and attached to and forming part of these terms and conditions, which sets out the charges for service and certain other related charges in connection with the provision of services.
- (i) "Service" shall include:
 - i. the supply of water provided by the Utility to the customer,
 - ii. the plant, equipment, apparatus, appliances, property and facilities employed by or in connection with the utility in providing the supply of water to the property line of the premise.
- (j) "Unit" means a building of accommodation occupied separately or to be occupied separately by an owner or lessee and, which either separately or jointly with other units, receives service from a connection to the Utility's waterworks and, without restricting the generality of the foregoing, includes the separate units of accommodation in all dwellings.
- (k) "Utility" means Corix Multi-Utility Services Inc. Panorama Water, and its respective duly authorized officers, agents and employees.

Terms and Conditions

1. Application for Service

For authorized premises, charges for service are intended to recover the Utility's costs. The following charges are applicable depending upon the circumstances:

- (a) At the time an application is made for service to premises which had not previously been connected for service, the applicable charge shown in Schedule "A(a)" for residential service or "A(b)" for commercial service of this tariff shall be paid by the applicant.
- (b) A turn-on fee of \$50.00 shall be applicable when:
 - (i) a turn-on of a valve at an existing curb-stop is made at a date after the service connection was installed;

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- (ii) a customer becomes re-connected after service has been shut-off at the request of the customer, for non-payment of rates, or for violation of these terms and conditions.
- (c) There is no charge for service shut-off.
- (d) At the time an application for service is made by a new customer, an administration charge of \$25.00 shall apply. This charge is not only applicable for a new connection, but also when a new customer, either owner or lessee of the premises, commences receiving service to an existing authorized premises.
- 2. Billing and Payment

All bills are issued monthly and are due and payable within fifteen days of the date of issue. For metered rates, excess consumption is billed in arrears. If the amount due on any bill has not been paid in full within (30) thirty days from the date of issue a further bill will be rendered to include the overdue amount plus a late payment charge of 1.5% per month.

If a cheque is returned by the customer's financial institution an administration fee of \$25.00 will be charged.

3. Service Shut-Off due to Non-Payment

When an account becomes one month overdue service may be shut off upon 15 days written notice. A notice mailed to the last known postal address of the customer shall be deemed good and sufficient notice. A collection charge of \$30.00 shall be paid each time a Utility representative attends a customer's premises to disconnect service, following the issuance of a shut-off notice but, on attending, the customer pays the representative the full amount due.

Service will not be turned on until all outstanding charges against the service, including the collection charge have been paid.

- 4. Discontinuance of Service
 - (a) Customers must give at least two working days' notice in writing at the office of the Utility when requesting discontinuance of service and shall be liable for payment for all service until such service has been discontinued.
 - (b) Any customer who desires to discontinue the use of water for any of the purposes stated in his application for service shall give notice of his intention, in writing, at the office of the Utility, and shall further show that any fittings used for the supply of water for such purposes have been disconnected.

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(c) The Utility may discontinue service to any customer who contravenes the terms and conditions contained in this tariff. In the event of further contravention of the tariff, the Utility may detach the service connection from the customer's premises and, upon re-application for service the customer shall be liable to pay the Utility's cost of performing the said detachment and re-connection in addition to other applicable rates and charges.

5. Access to Premises

The Utility shall have the right of access to the customer's premises at all reasonable times for the purposes of making connections, reading meters, inspecting pipes and appurtenances, checking on the use or waste of water or determining compliance with these terms and conditions.

6. Interruption of Service

The Utility intends to maintain at all times an adequate and continuous supply of water to the Customer at suitable pressures but accepts no liability for interruptions due to circumstances beyond its control. However, for the interruptions in excess of 48 hours, a proportionate rebate will be allowed to a Customer served on flat rates. The Utility accepts no liability for any claims, losses, costs, damages or expenses which may be due to an interruption of Service, unless the interruption of Service is due to the negligent or willful misconduct of the Utility or its employees. In cases of negligent or willful misconduct on the part of the Utility or its employees, liability will be limited to direct physical damage and shall not include inconvenience, mental anguish, loss of profits, loss of earnings, or any other financial loss arising out of or in any way connected to the interruption of Service.

7. Restriction of Use of Water

The Utility may restrict or prohibit the use of water for gardening, sprinkling, air conditioning, the filling of swimming pools, or other purposes when, in its opinion, such action is necessary to conserve the water supply or to maintain water pressure. A customer who contravenes water use restrictions may receive one warning notice per calendar year before a fine for contravention applies. A notice delivered to the customer's premises shall be deemed good and sufficient notice of a contravention. For each subsequent contravention during the calendar year, a \$50.00 fine is applicable.

8. Limits on Water Use and Water Meters

No customer shall sell or dispose of any water or permit same to be carried away, or use water or allow it to be used in premises, or for purposes other than those stated in the customer's application for service.

January 2023

Water Tariff No. 6

A condition of receiving water service is the requirement of the installation of a water meter including remote readout equipment in the service line at a location specified by the Utility and the cost of the installation will be the customer's responsibility. Upon inspection and acceptance of the installation the water meter and its associated remote readout equipment shall become the property of the utility. The utility will then be responsible for the ordinary maintenance, repair and replacement of the meter equipment. The utility also reserves the right to supply and install the water meter and associate remote readout equipment, in which case the customer shall pay the associated cost to the utility.

9. Multiple Dwellings

In the case of apartment houses, duplexes or houses containing one or more suites, each such accommodation, whether or not self-contained, shall not be considered as a separate customer unless it is so specified in a schedule of this Tariff.

10. Connections, Alterations and Tampering with utility Equipment

No person, who is not an agent or employee of the Utility, shall make any connections with or alterations to or tamper with any of the Utility's waterworks, including any water meter and associated readout equipment belonging to the Utility, nor turn on or off any valve or curb stop of the Utility, without prior authorization by the Utility in writing. Any person who is found tampering with the utility's works may upon receiving written notice have their water service terminated until such time as the works are restored to the utility's satisfaction.

11. Minimum Size of Services

The minimum size of pipe used to serve any one premises shall be 3/4" (19mm) nominal diameter. The type and diameter of pipe used on the customer's premises should be selected with due consideration of pressure losses from friction.

12. Minimum Earth Cover Over Services

All services on the customer's premises shall be buried below the maximum depth of frost penetration but in any event at a minimum depth of 7 (seven) feet below the surface of the ground.

13. Ownership of Service

All water service pipes and fittings carrying water from the main to the customer's property line shall be the property of the Utility.

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14. Stop Cock

The customer shall provide a shut-off valve (stop cock) inside each of the customer's buildings in which water is used, for the use of the customer in case of leaky or defective pipes or fixtures, or in case the premises is vacated.

15. Customer's Service Pipes

Service connection materials installed on the customer's premises shall be rated by the manufacturer to sustain a minimum working pressure of 160 psi (1100 kilopascals). No service pipe or fitting shall be covered until they have been inspected and approved by the Utility.

16. Dangerous Cross-Connections

The customer shall not permit the plumbing on their premises to be connected to any source of water supply other than the Utility's, or to any potential source of contamination, without first obtaining the Utility's permission in writing. Any back-flow prevention devices deemed necessary by the Utility to prevent the entry of contaminants shall be installed at the customer's expense.

17. Condition of Customer's Pipes and Fixtures

All customers at their own risk and expense shall keep their pipes, stop cocks and other fixtures in good working order and shall protect them from frost and other damage. The Utility shall, within a reasonable time notify the customer of any leaky pipes and fixtures that are evident on the premises. If the necessary repairs are not made within two (2) working days after such notice has been given, or when the condition of the pipes or fixtures is such as to cause damage to property or material waste of water or damage to property, then without further notice the Utility may shut off the water supply. The water shall not be turned on again until such repairs have been made to the satisfaction of the Utility, and the charges paid as provided by clauses 1 and 4(c) of this tariff. No person whose water supply is shut off pursuant to this section shall have any claim against the Utility for discontinuance of supply.

18. Notice of Service Shut-off

The Utility shall have the right at all times to shut off the water supply temporarily to any premises in order to make repairs, replacements, alterations and extensions to the Utility's waterworks as shall, in the opinion of the Utility, be deemed necessary. Whenever possible the Utility will give reasonable advance notice of shut-off, and, in all cases where the Utility expects service to be interrupted for 24 hours or more, the Utility shall give advance notice to its customers.

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19. Application for Extension of Service

For lots not authorized for service, all applications for extension of water service shall be made in writing, by the owner or lessee of the premises to which the application refers, or by the owner's duly authorized agent. All applications for service shall state:

- (a) the purpose(s) for which the service is to be used (i.e. domestic, commercial, irrigation, etc.);
- (b) the legal description of the property;
- (c) the number and location of the premises to be served.

Charges for extension of service are intended to recover the Utility's costs. For each application, an initial deposit of \$200 is required to be paid at the time of application. Additional costs incurred by the Utility for legal, engineering and other fees, including Utility staff time, will be payable by the applicant and may require further deposits prior to undertaking certain aspects of the application process.

Each application for extension of service requires an amendment to the Utility's Certificate of Public Convenience & Necessity (CPCN) to include the lot(s) within its authorized service area. In response to each application, the Utility will detail the terms and conditions of service including all rates and charges applicable. Prior to the issuance of an amended CPCN, confirmation is required that either a deposit into the Utility's Deferred Capacity Trust Fund under Schedule B of this tariff has been made or that additional works have been constructed and contributed to the Utility by the applicant as required by the Comptroller of Water Rights.

Once the amended CPCN is issued, and while the lot(s) are not receiving service, availability of service charges under Schedule G of this tariff will be applicable.

Additional applications shall be made for all extensions of service to additional premises and for additional purposes.

20. Water Main Extensions

General Provisions

- 20.1 Any waterworks installed pursuant to an application for extension of service shall be the sole property of the Utility
- 20.2 The size, type, quality of materials, and their location will be specified by the Utility and the actual construction will be done by the Utility or by a construction agency acceptable to it.

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Water Tariff No. 6

- 20.3 In arriving at the length of the main extension necessary to render service to any point, the distance from such point to the nearest distribution main shall be considered along lines of proper construction and common practice in the location of public waterworks, due consideration being given to the general layout of the Utility's system. The length of the extension shall be measured along the lines of proper construction from the nearest distribution main to the middle of the furthest property to be served.
- 20.4 The Utility will not be required to make extensions where road grades have not been brought to those established by public authority.
- 20.5 Where an extension must comply with a law, statute, bylaw, ordinance, regulation, specification or order of a public authority, the estimated cost of the extension shall be based upon the waterworks required to comply therewith.

Method of Allocating Advances and Refunds

20.6 Advances by original applicants:

When more than one applicant is involved and an advance is required in payment for a main extension the amount of the advance shall be divided equally or as otherwise agreed among the applicants are made known to the Utility.

20.7 Advances by subsequent customers:

An extension charge equal to a pro-rata share of the original cost of the main extension shall be collected by the Utility from each additional customer who connects to the original main extension within five years. The extension charge collected above shall be refunded equally or as otherwise agreed to the customers who already have advances deposited with the Utility as a result of connection to the extension, so that in the result all subscribers will have paid their pro-rata share or as otherwise agreed by them and made known to the Utility.

20.8 Advances which may be required from applicants in payment for extensions will be held by the Utility without interest. Refunds will be made in accordance with these rules and no *person* will have refunded to them an amount in excess of the amount of their advance. Refunds will be paid to the current registered owners of the properties on account of which the deposits were received. Any amount not used by the Utility for construction of the extension and not refunded at the end of five years from the date the advance was received by the Utility from the original applicant or applicants will be retained by the Utility and transferred to the "Deferred Capacity Trust Fund" account. Thereafter additional customers will be connected without being required to pay the extension charge.

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21. Winter Construction

The Utility reserves the right to refuse to make extensions and install service pipe to a customer's property line under frost conditions in the winter months that would make the undertaking impractical or in the Utility's opinion, excessively costly.

22 Amendments to Tariff

The rates and charges recorded in this tariff are the only lawful, enforceable and collectable rates and charges of the Utility, and shall not be amended without the consent of the Comptroller. The Comptroller, on his own motion, or on complaint of the Utility or other interested persons that the existing rates in effect and collected or any rates charged or attempted to be charged for service by the Utility are unjust, unreasonable, insufficient, unduly discriminatory or in contravention of the Water Utility Act, regulations or law, may, after investigation, determine the just, reasonable and sufficient rates to be observed and in force, and shall, by order, fix the rates.

The Utility may submit to the Comptroller, by letter of application together with full supporting documentation, proposed amendments to rates and charges, and other terms and conditions of service. After initial review of the application, the Comptroller may require the Utility to give an acceptable form of notice of the application to its customers and other interested persons. The notice will state a specific time period within which any interested persons may submit objections to the application to the Comptroller. After investigation of the application and any objections thereto, the Comptroller will decide the matter and notify all interested persons of his decision.

23 Liability

The Utility shall not be liable for any claims, losses, costs, damages or expenses incurred by the Customer or any other person arising out of the performance by the Utility of the Service, including without limitation any failure to perform the Service except to the extent that such claims, losses, costs, damages or expenses are caused by the negligent or willful misconduct of the Utility or its employees. In cases of negligent or willful misconduct on the part of the Utility or its employees, liability will be limited to direct physical damage and shall not include inconvenience, mental anguish, loss of profits, loss of earnings, or any other financial loss arising out of or in any way connected to the failure by the Utility to perform the Service.

24 Responsibility of Customer

The Customer shall be responsible and shall pay for any damage to property owned by the Utility and located on the Customer Premises when such damage is caused by the Customer or anyone permitted by the Customer to be on the Customer Premises.

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Water Tariff No. 6

25 Disputes

In case of disagreement or dispute regarding the application of any provision of these terms and conditions, or in circumstances where the application of the terms and conditions appears impracticable or unjust to either party, the Utility, or the applicant or applicants, may refer the matter to the Comptroller for adjudication.

26 Back-Billing

- 26.1 The Utility, in the circumstances specified herein, may charge, demand, collect or receive from its customers in respect of services rendered, a greater or lesser compensation than that specified in the subsisting rate schedules of the Utility applicable to those services. In the case of a minor adjustment to a customer's bill, such adjustments do not require back-billing treatment to be applied.
- 26.2 Back-billing means the re-billing by the Utility for services rendered to a customer because the original billings were discovered to be either too high (over-billed) or too low (under-billed). The discovery may be made by either the customer or the Utility and may result from the conduct of an inspection. The cause of the billing error may include any of the following non- exhaustive reasons or combination thereof:
 - (a) the application of an incorrect rate; and
 - (b) fraud, theft or any other criminal act.
- 26.3 If there are reasonable grounds to believe that a customer has tampered with or otherwise used the Utility's Water System or the services in an unauthorized way, or evidence of fraud, theft or other criminal act exists, then the extent of back-billing will be for the duration of the unauthorized use, subject to the applicable limitation period provided by law, and the provisions of Sections 26.8, 26.9, 26.10, and 26.11 below do not apply.
- 26.4 In addition, the customer is liable for the direct administrative costs incurred by the Utility in the investigation of any incident of tampering, including the direct costs of repair, or replacement of equipment.
- 26.5 Under-billing resulting from circumstances described above will bear interest at the rate normally charged by the Utility on unpaid accounts from the date of the original under-billed invoice until the amount under-billed is paid in full.
- 26.6 In every case of under-billing or over-billing, the cause of the error will be remedied without delay, and the customer will be promptly notified of the error and of the effect upon the customer's on-going bill.
- 26.7 In every case of over-billing, the Utility will refund to the customer all money incorrectly collected for the duration of the error, subject to the applicable limitation period provided by law. Simple interest, computed at the short-term bank loan rate applicable to the Utility on a monthly basis, will be paid to the customer.

January 2023

Page 10 of 16

- 26.8 Subject to Section 26.3 above, in every case of under-billing, the Utility will backbill the customer for the shorter of the duration of the error and;
 - (a) six months for customers receiving Residential service or Commercial service; or
 - (b) one year for all other customers or as set out in a special or individually negotiated services Agreement with the Utility.
- 26.9 Subject to Section 26.3 above, in every case of under-billing, the Utility will offer the customer reasonable terms of repayment. If requested by the customer, the repayment term will be equivalent in length to the back-billing period. The repayment will be interest free and in equal installments corresponding to the normal billing cycle. However, delinquency in payment of such installments will be subject to the usual late payment charges.
- 26.10 Subject to Section 26.3 above, if a customer disputes a portion of a back-billing due to under- billing based upon either consumption, demand or duration of the error, the Utility will not threaten or cause the discontinuance of services for the customer's failure to pay that portion of the back-billing, unless there are no reasonable grounds for the customer to dispute that portion of the back-billing. The undisputed portion of the bill shall be paid by the customer and the Utility may discontinue services if such undisputed portion of the bill is not paid.
- 26.11 Subject to Section 26.3 above, in all instances of back-billing where changes of occupancy have occurred, the Utility will make a reasonable attempt to locate the former customer. If, after a period of one year, such customer cannot be located, the over-billing or under-billing applicable to them will be cancelled.

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Water Tariff No. 6

CORIX MULTI-UTILITY SERVICES Panorama Water Utility

Schedule "A" - Water Service Connection

The charges shown below apply to connections to a main (see page 2, section 1(a)).

The connection charge recovers the cost incurred by the Utility, and not otherwise recovered, of a meter with accompanying fittings, pressure regulating device and backflow prevention device. Cost herein includes any administrative overhead incurred.

(a)	Residential Connection Charge	\$225.00
(b)	Commercial Connection Charge	at cost

Water Tariff No. 6

Schedule "B" - Contribution in Aid of Future Construction

Where as a result of premises becoming qualified as authorized premises a greater number of units require or may require service from the utility, thus utilizing waterworks capacity presently or in the future, then, upon application for an extension of service, in addition to the connection charge and any main extension costs, the charge shown below shall be paid.

For each domestic service premises qualifying as authorized premises

\$<u>1,829</u> per bed unit

Deleted: 1,585

Note: A bed unit is defined in the Definitions section.

Water Tariff No. 6

Schedule "C" -**Residential Rates**

Applicability: To residential customers receiving domestic service, including single family dwellings, condominiums, duplexes and single family townhouses.

	Effective January 1, 2023	Effective January 1, 2024	Effective January 1, 2025	Effective January 1, 2026	
A Fixed Charge per bed unit per month	\$ <u>12.94</u>	\$ <u>13.67</u>	\$ <u>14.54</u>	\$ <u>14.70</u>	Deleted: 13.55
A Metered Rate per cubic					Deleted: 14.33
meter	\$ <u>7.87</u>	\$ <u>8.31</u>	\$ <u>8.84</u>	\$ <u>8.94</u>	Deleted: 15.08
L				Ň,	Deleted: 15.39

Deleted: 8.24

Deleted: 8.71 Deleted: 9.17 Deleted: 9.36

Notes 1) Rates are billed monthly (Page 2, Section 2).

January 2023

Water Tariff No. 6

Schedule "D" - Commercial Rates

Applicability: To all commercial customers receiving service.

	Effective January 1, 2023	Effective January 1, 2024	Effective January 1, 2025	Effectiv January 2026	1,	
A Fixed Charge per bed unit per month	\$ <u>14.36</u>	\$ <u>15.17</u>	\$ <u>16.13</u>	\$ <u>16.32</u>		Deleted: 15.04
A Metered Rate per cubic					$ \leq $	Deleted: 15.91
meter	\$ <u>8.24</u>	\$ <u>8.71</u>	\$ <u>9.26</u>	\$ <u>9.37</u>	\backslash	Deleted: 16.74
	u.	1	1		N	Deleted: 17.08

<u>Notes</u>

1) Rates are billed monthly (Page 2, Section 2).

Deleted: 17.08 Deleted: 8.63 Deleted: 9.13 Deleted: 9.61 Deleted: 9.81

Corix Multi-Utility Serve Panorama Water Utility	ICES	W	/ater Tariff No. 6			
Schedule "E" -	Fire Hydrant & Standpipe Per Fire Protection Agree					
Applicability:	Within that portion of the utility's authorized service area in the RDEK fire protection district or other recognized local fire protection authority.					
Rates:	Hydrants	included in rates				
	Standpipes/Blow-Offs	included in rates				

Water Tariff No. 6

Schedule "F" - Availability of Service Charge as per Rent Charge Agreement(s)

Applicability: To the owners all of lots that have a Rent Charge Agreement registered on title.

As of March 1, 2010

1. A fixed **Rent Charge \$45** per bed unit per annum¹

Note 1: Consistent with Section 2 (Billing and Payment) of the Terms and Conditions, the Rent Charge is billed monthly.



APPENDIX 2: WATER TARIFF NO. 6 PAGES (CLEAN)

WATER UTILITY ACT

WATER TARIFF NO. 6

TERMS AND CONDITIONS for WATER SERVICE at

Panorama Village by

Corix Multi-Utility Services Inc. Panorama Water

Box 36, Panorama, British Columbia V0A 1T0

Contact Person: Andrew Cradduck, Operations Manager

This Tariff is available for public inspection at:

Company Office

2120 Toby Creek Road, Panorama, BC

Accepted for Filing by the Comptroller of Water Rights

Effective: January 1, 2023

Secretary to the Comptroller

Definitions

In this tariff the following definitions shall apply:

- (a) "Authorized Premises" means premises which are entitled to, and authorized for, service in accordance with the Certificate of Public Convenience and Necessity of the Utility;
- (b) "Bed Unit" is a unit of measurement used to determine the relative number of occupants and is based on the floor area typically required to provide overnight accommodation for one person. The following Bed Units are assigned:
 - i. residential single family dwelling = 10 Bed Units (beginning January 2011) unless notification received by Utility stating indicting smaller residence qualifying for 6 Bed Units
 - ii. residential condominium or townhouse:
 - (i) up to 55 square meters = 2 Bed Units
 - (ii) between 56 and 100 square meters = 3 Bed Units
 - (iii) between 101 and 150 square meters = 4 Bed Units
 - (iv) between 151 and 200 square meters = 5 Bed Units
 - (v) in excess of 200 square meters = 6 Bed Units
 - iii. commercial customers according to size of water meter:
 - (i) 5/8" meter = 10 bed units
 - (ii) 1" meter = 25 bed units
 - (iii) $1 \frac{1}{2}$ " meter = 50 bed units
 - (iv) 2" or larger meter = 80 bed units
- (c) "Comptroller" means the Comptroller of Water Rights under the *Water Act* and includes a deputy comptroller or a person appointed by the minister as acting comptroller;
- (d) "Customer" means any person who is the owner or lessee of an authorized premises;
- (e) "Domestic Service" means in-house use plus lawn & garden sprinkling to a maximum area of 1/10 of an acre;
- (f) "Premises" means land and buildings thereon;
- (g) "Rate" includes:

- i. a general, individual or joint rate, fee, charge, rental or other compensation of the Utility
- ii. a schedule or tariff respecting a rate;
- (h) "Rate Schedule" means the schedule(s) in the Water System Tariff and attached to and forming part of these terms and conditions, which sets out the charges for service and certain other related charges in connection with the provision of services.
- (i) "Service" shall include:
 - i. the supply of water provided by the Utility to the customer,
 - ii. the plant, equipment, apparatus, appliances, property and facilities employed by or in connection with the utility in providing the supply of water to the property line of the premise.
- (j) "Unit" means a building of accommodation occupied separately or to be occupied separately by an owner or lessee and, which either separately or jointly with other units, receives service from a connection to the Utility's waterworks and, without restricting the generality of the foregoing, includes the separate units of accommodation in all dwellings.
- (k) "Utility" means Corix Multi-Utility Services Inc. Panorama Water, and its respective duly authorized officers, agents and employees.

Terms and Conditions

1. <u>Application for Service</u>

For authorized premises, charges for service are intended to recover the Utility's costs. The following charges are applicable depending upon the circumstances:

- (a) At the time an application is made for service to premises which had not previously been connected for service, the applicable charge shown in Schedule "A(a)" for residential service or "A(b)" for commercial service of this tariff shall be paid by the applicant.
- (b) A turn-on fee of \$50.00 shall be applicable when:
 - (i) a turn-on of a valve at an existing curb-stop is made at a date after the service connection was installed;

- (ii) a customer becomes re-connected after service has been shut-off at the request of the customer, for non-payment of rates, or for violation of these terms and conditions.
- (c) There is no charge for service shut-off.
- (d) At the time an application for service is made by a new customer, an administration charge of \$25.00 shall apply. This charge is not only applicable for a new connection, but also when a new customer, either owner or lessee of the premises, commences receiving service to an existing authorized premises.

2. Billing and Payment

All bills are issued monthly and are due and payable within fifteen days of the date of issue. For metered rates, excess consumption is billed in arrears. If the amount due on any bill has not been paid in full within (30) thirty days from the date of issue a further bill will be rendered to include the overdue amount plus a late payment charge of 1.5% per month.

If a cheque is returned by the customer's financial institution an administration fee of \$25.00 will be charged.

3. Service Shut-Off due to Non-Payment

When an account becomes one month overdue service may be shut off upon 15 days written notice. A notice mailed to the last known postal address of the customer shall be deemed good and sufficient notice. A collection charge of \$30.00 shall be paid each time a Utility representative attends a customer's premises to disconnect service, following the issuance of a shut-off notice but, on attending, the customer pays the representative the full amount due.

Service will not be turned on until all outstanding charges against the service, including the collection charge have been paid.

4. Discontinuance of Service

- (a) Customers must give at least two working days' notice in writing at the office of the Utility when requesting discontinuance of service and shall be liable for payment for all service until such service has been discontinued.
- (b) Any customer who desires to discontinue the use of water for any of the purposes stated in his application for service shall give notice of his intention, in writing, at the office of the Utility, and shall further show that any fittings used for the supply of water for such purposes have been disconnected.

(c) The Utility may discontinue service to any customer who contravenes the terms and conditions contained in this tariff. In the event of further contravention of the tariff, the Utility may detach the service connection from the customer's premises and, upon re-application for service the customer shall be liable to pay the Utility's cost of performing the said detachment and re-connection in addition to other applicable rates and charges.

5. Access to Premises

The Utility shall have the right of access to the customer's premises at all reasonable times for the purposes of making connections, reading meters, inspecting pipes and appurtenances, checking on the use or waste of water or determining compliance with these terms and conditions.

6. Interruption of Service

The Utility intends to maintain at all times an adequate and continuous supply of water to the Customer at suitable pressures but accepts no liability for interruptions due to circumstances beyond its control. However, for the interruptions in excess of 48 hours, a proportionate rebate will be allowed to a Customer served on flat rates. The Utility accepts no liability for any claims, losses, costs, damages or expenses which may be due to an interruption of Service, unless the interruption of Service is due to the negligent or willful misconduct of the Utility or its employees. In cases of negligent or willful misconduct on the part of the Utility or its employees, liability will be limited to direct physical damage and shall not include inconvenience, mental anguish, loss of profits, loss of earnings, or any other financial loss arising out of or in any way connected to the interruption of Service.

7. Restriction of Use of Water

The Utility may restrict or prohibit the use of water for gardening, sprinkling, air conditioning, the filling of swimming pools, or other purposes when, in its opinion, such action is necessary to conserve the water supply or to maintain water pressure. A customer who contravenes water use restrictions may receive one warning notice per calendar year before a fine for contravention applies. A notice delivered to the customer's premises shall be deemed good and sufficient notice of a contravention. For each subsequent contravention during the calendar year, a \$50.00 fine is applicable.

8. Limits on Water Use and Water Meters

No customer shall sell or dispose of any water or permit same to be carried away, or use water or allow it to be used in premises, or for purposes other than those stated in the customer's application for service. A condition of receiving water service is the requirement of the installation of a water meter including remote readout equipment in the service line at a location specified by the Utility and the cost of the installation will be the customer's responsibility. Upon inspection and acceptance of the installation the water meter and its associated remote readout equipment shall become the property of the utility. The utility will then be responsible for the ordinary maintenance, repair and replacement of the meter equipment. The utility also reserves the right to supply and install the water meter and associate remote readout equipment, in which case the customer shall pay the associated cost to the utility.

9. Multiple Dwellings

In the case of apartment houses, duplexes or houses containing one or more suites, each such accommodation, whether or not self-contained, shall not be considered as a separate customer unless it is so specified in a schedule of this Tariff.

10. Connections, Alterations and Tampering with utility Equipment

No person, who is not an agent or employee of the Utility, shall make any connections with or alterations to or tamper with any of the Utility's waterworks, including any water meter and associated readout equipment belonging to the Utility, nor turn on or off any valve or curb stop of the Utility, without prior authorization by the Utility in writing. Any person who is found tampering with the utility's works may upon receiving written notice have their water service terminated until such time as the works are restored to the utility's satisfaction.

11. Minimum Size of Services

The minimum size of pipe used to serve any one premises shall be 3/4" (19mm) nominal diameter. The type and diameter of pipe used on the customer's premises should be selected with due consideration of pressure losses from friction.

12. Minimum Earth Cover Over Services

All services on the customer's premises shall be buried below the maximum depth of frost penetration but in any event at a minimum depth of 7 (seven) feet below the surface of the ground.

13. Ownership of Service

All water service pipes and fittings carrying water from the main to the customer's property line shall be the property of the Utility.

14. Stop Cock

The customer shall provide a shut-off valve (stop cock) inside each of the customer's buildings in which water is used, for the use of the customer in case of leaky or defective pipes or fixtures, or in case the premises is vacated.

15. Customer's Service Pipes

Service connection materials installed on the customer's premises shall be rated by the manufacturer to sustain a minimum working pressure of 160 psi (1100 kilopascals). No service pipe or fitting shall be covered until they have been inspected and approved by the Utility.

16. Dangerous Cross-Connections

The customer shall not permit the plumbing on their premises to be connected to any source of water supply other than the Utility's, or to any potential source of contamination, without first obtaining the Utility's permission in writing. Any back-flow prevention devices deemed necessary by the Utility to prevent the entry of contaminants shall be installed at the customer's expense.

17. Condition of Customer's Pipes and Fixtures

All customers at their own risk and expense shall keep their pipes, stop cocks and other fixtures in good working order and shall protect them from frost and other damage. The Utility shall, within a reasonable time notify the customer of any leaky pipes and fixtures that are evident on the premises. If the necessary repairs are not made within two (2) working days after such notice has been given, or when the condition of the pipes or fixtures is such as to cause damage to property or material waste of water or damage to property, then without further notice the Utility may shut off the water supply. The water shall not be turned on again until such repairs have been made to the satisfaction of the Utility, and the charges paid as provided by clauses 1 and 4(c) of this tariff. No person whose water supply is shut off pursuant to this section shall have any claim against the Utility for discontinuance of supply.

18. Notice of Service Shut-off

The Utility shall have the right at all times to shut off the water supply temporarily to any premises in order to make repairs, replacements, alterations and extensions to the Utility's waterworks as shall, in the opinion of the Utility, be deemed necessary. Whenever possible the Utility will give reasonable advance notice of shut-off, and, in all cases where the Utility expects service to be interrupted for 24 hours or more, the Utility shall give advance notice to its customers.

19. Application for Extension of Service

For lots not authorized for service, all applications for extension of water service shall be made in writing, by the owner or lessee of the premises to which the application refers, or by the owner's duly authorized agent. All applications for service shall state:

- (a) the purpose(s) for which the service is to be used (i.e. domestic, commercial, irrigation, etc.);
- (b) the legal description of the property;
- (c) the number and location of the premises to be served.

Charges for extension of service are intended to recover the Utility's costs. For each application, an initial deposit of \$200 is required to be paid at the time of application. Additional costs incurred by the Utility for legal, engineering and other fees, including Utility staff time, will be payable by the applicant and may require further deposits prior to undertaking certain aspects of the application process.

Each application for extension of service requires an amendment to the Utility's Certificate of Public Convenience & Necessity (CPCN) to include the lot(s) within its authorized service area. In response to each application, the Utility will detail the terms and conditions of service including all rates and charges applicable. Prior to the issuance of an amended CPCN, confirmation is required that either a deposit into the Utility's Deferred Capacity Trust Fund under Schedule B of this tariff has been made or that additional works have been constructed and contributed to the Utility by the applicant as required by the Comptroller of Water Rights.

Once the amended CPCN is issued, and while the lot(s) are not receiving service, availability of service charges under Schedule G of this tariff will be applicable.

Additional applications shall be made for all extensions of service to additional premises and for additional purposes.

20. Water Main Extensions

General Provisions

- 20.1 Any waterworks installed pursuant to an application for extension of service shall be the sole property of the Utility
- 20.2 The size, type, quality of materials, and their location will be specified by the Utility and the actual construction will be done by the Utility or by a construction agency acceptable to it.

- 20.3 In arriving at the length of the main extension necessary to render service to any point, the distance from such point to the nearest distribution main shall be considered along lines of proper construction and common practice in the location of public waterworks, due consideration being given to the general layout of the Utility's system. The length of the extension shall be measured along the lines of proper construction from the nearest distribution main to the middle of the furthest property to be served.
- 20.4 The Utility will not be required to make extensions where road grades have not been brought to those established by public authority.
- 20.5 Where an extension must comply with a law, statute, bylaw, ordinance, regulation, specification or order of a public authority, the estimated cost of the extension shall be based upon the waterworks required to comply therewith.

Method of Allocating Advances and Refunds

20.6 Advances by original applicants:

When more than one applicant is involved and an advance is required in payment for a main extension the amount of the advance shall be divided equally or as otherwise agreed among the applicants are made known to the Utility.

20.7 Advances by subsequent customers:

An extension charge equal to a pro-rata share of the original cost of the main extension shall be collected by the Utility from each additional customer who connects to the original main extension within five years. The extension charge collected above shall be refunded equally or as otherwise agreed to the customers who already have advances deposited with the Utility as a result of connection to the extension, so that in the result all subscribers will have paid their pro-rata share or as otherwise agreed by them and made known to the Utility.

20.8 Advances which may be required from applicants in payment for extensions will be held by the Utility without interest. Refunds will be made in accordance with these rules and no *person* will have refunded to them an amount in excess of the amount of their advance. Refunds will be paid to the current registered owners of the properties on account of which the deposits were received. Any amount not used by the Utility for construction of the extension and not refunded at the end of five years from the date the advance was received by the Utility from the original applicant or applicants will be retained by the Utility and transferred to the "Deferred Capacity Trust Fund" account. Thereafter additional customers will be connected without being required to pay the extension charge.

21. Winter Construction

The Utility reserves the right to refuse to make extensions and install service pipe to a customer's property line under frost conditions in the winter months that would make the undertaking impractical or in the Utility's opinion, excessively costly.

22 Amendments to Tariff

The rates and charges recorded in this tariff are the only lawful, enforceable and collectable rates and charges of the Utility, and shall not be amended without the consent of the Comptroller. The Comptroller, on his own motion, or on complaint of the Utility or other interested persons that the existing rates in effect and collected or any rates charged or attempted to be charged for service by the Utility are unjust, unreasonable, insufficient, unduly discriminatory or in contravention of the Water Utility Act, regulations or law, may, after investigation, determine the just, reasonable and sufficient rates to be observed and in force, and shall, by order, fix the rates.

The Utility may submit to the Comptroller, by letter of application together with full supporting documentation, proposed amendments to rates and charges, and other terms and conditions of service. After initial review of the application, the Comptroller may require the Utility to give an acceptable form of notice of the application to its customers and other interested persons. The notice will state a specific time period within which any interested persons may submit objections to the application to the Comptroller. After investigation of the application and any objections thereto, the Comptroller will decide the matter and notify all interested persons of his decision.

23 Liability

The Utility shall not be liable for any claims, losses, costs, damages or expenses incurred by the Customer or any other person arising out of the performance by the Utility of the Service, including without limitation any failure to perform the Service except to the extent that such claims, losses, costs, damages or expenses are caused by the negligent or willful misconduct of the Utility or its employees. In cases of negligent or willful misconduct on the part of the Utility or its employees, liability will be limited to direct physical damage and shall not include inconvenience, mental anguish, loss of profits, loss of earnings, or any other financial loss arising out of or in any way connected to the failure by the Utility to perform the Service.

24 Responsibility of Customer

The Customer shall be responsible and shall pay for any damage to property owned by the Utility and located on the Customer Premises when such damage is caused by the Customer or anyone permitted by the Customer to be on the Customer Premises.

25 Disputes

In case of disagreement or dispute regarding the application of any provision of these terms and conditions, or in circumstances where the application of the terms and conditions appears impracticable or unjust to either party, the Utility, or the applicant or applicants, may refer the matter to the Comptroller for adjudication.

26 Back-Billing

- 26.1 The Utility, in the circumstances specified herein, may charge, demand, collect or receive from its customers in respect of services rendered, a greater or lesser compensation than that specified in the subsisting rate schedules of the Utility applicable to those services. In the case of a minor adjustment to a customer's bill, such adjustments do not require back-billing treatment to be applied.
- 26.2 Back-billing means the re-billing by the Utility for services rendered to a customer because the original billings were discovered to be either too high (over-billed) or too low (under-billed). The discovery may be made by either the customer or the Utility and may result from the conduct of an inspection. The cause of the billing error may include any of the following non- exhaustive reasons or combination thereof:
 - (a) the application of an incorrect rate; and
 - (b) fraud, theft or any other criminal act.
- 26.3 If there are reasonable grounds to believe that a customer has tampered with or otherwise used the Utility's Water System or the services in an unauthorized way, or evidence of fraud, theft or other criminal act exists, then the extent of backbilling will be for the duration of the unauthorized use, subject to the applicable limitation period provided by law, and the provisions of Sections 26.8, 26.9, 26.10, and 26.11 below do not apply.
- 26.4 In addition, the customer is liable for the direct administrative costs incurred by the Utility in the investigation of any incident of tampering, including the direct costs of repair, or replacement of equipment.
- 26.5 Under-billing resulting from circumstances described above will bear interest at the rate normally charged by the Utility on unpaid accounts from the date of the original under-billed invoice until the amount under-billed is paid in full.
- 26.6 In every case of under-billing or over-billing, the cause of the error will be remedied without delay, and the customer will be promptly notified of the error and of the effect upon the customer's on-going bill.
- 26.7 In every case of over-billing, the Utility will refund to the customer all money incorrectly collected for the duration of the error, subject to the applicable limitation period provided by law. Simple interest, computed at the short-term bank loan rate applicable to the Utility on a monthly basis, will be paid to the customer.

- 26.8 Subject to Section 26.3 above, in every case of under-billing, the Utility will backbill the customer for the shorter of the duration of the error and;
 - (a) six months for customers receiving Residential service or Commercial service; or
 - (b) one year for all other customers or as set out in a special or individually negotiated services Agreement with the Utility.
- 26.9 Subject to Section 26.3 above, in every case of under-billing, the Utility will offer the customer reasonable terms of repayment. If requested by the customer, the repayment term will be equivalent in length to the back-billing period. The repayment will be interest free and in equal installments corresponding to the normal billing cycle. However, delinquency in payment of such installments will be subject to the usual late payment charges.
- 26.10 Subject to Section 26.3 above, if a customer disputes a portion of a back-billing due to under- billing based upon either consumption, demand or duration of the error, the Utility will not threaten or cause the discontinuance of services for the customer's failure to pay that portion of the back-billing, unless there are no reasonable grounds for the customer to dispute that portion of the back-billing. The undisputed portion of the bill shall be paid by the customer and the Utility may discontinue services if such undisputed portion of the bill is not paid.
- 26.11 Subject to Section 26.3 above, in all instances of back-billing where changes of occupancy have occurred, the Utility will make a reasonable attempt to locate the former customer. If, after a period of one year, such customer cannot be located, the over-billing or under-billing applicable to them will be cancelled.

Schedule "A" - Water Service Connection

The charges shown below apply to connections to a main (see page 2, section 1(a)).

The connection charge recovers the cost incurred by the Utility, and not otherwise recovered, of a meter with accompanying fittings, pressure regulating device and backflow prevention device. Cost herein includes any administrative overhead incurred.

(a) Residential Connection Charge \$225.00(b) Commercial Connection Charge at cost

Schedule "B" - Contribution in Aid of Future Construction

Where as a result of premises becoming qualified as authorized premises a greater number of units require or may require service from the utility, thus utilizing waterworks capacity presently or in the future, then, upon application for an extension of service, in addition to the connection charge and any main extension costs, the charge shown below shall be paid.

For each domestic service premises qualifying as authorized premises

\$1,829 per bed unit

Note: A bed unit is defined in the Definitions section.

Schedule "C" - Residential Rates

Applicability: To residential customers receiving domestic service, including single family dwellings, condominiums, duplexes and single family townhouses.

	Effective January 1, 2023	Effective January 1, 2024	Effective January 1, 2025	Effective January 1, 2026
A Fixed Charge per bed unit per month	\$12.94	\$13.67	\$14.54	\$14.70
A Metered Rate per cubic meter	\$7.87	\$8.31	\$8.84	\$8.94

<u>Notes</u>

1) Rates are billed monthly (Page 2, Section 2).

Schedule "D" - Commercial Rates

Applicability: To all commercial customers receiving service.

	Effective January 1, 2023	Effective January 1, 2024	Effective January 1, 2025	Effective January 1, 2026
A Fixed Charge per bed unit per month	\$14.36	\$15.17	\$16.13	\$16.32
A Metered Rate per cubic meter	\$8.24	\$8.71	\$9.26	\$9.37

<u>Notes</u>

1) Rates are billed monthly (Page 2, Section 2).

Schedule "E" - Fire Hydrant & Standpipe Rates Per Fire Protection Agreement

Applicability: Within that portion of the utility's authorized service area in the RDEK fire protection district or other recognized local fire protection authority.

 Rates:
 Hydrants
 included in rates

 Standpipes/Blow-Offs
 included in rates

Schedule "F" - Availability of Service Charge as per Rent Charge Agreement(s)

Applicability: To the owners all of lots that have a Rent Charge Agreement registered on title.

As of March 1, 2010

1. A fixed **Rent Charge \$ 45** per bed unit per annum¹

Note 1: Consistent with Section 2 (Billing and Payment) of the Terms and Conditions, the Rent Charge is billed monthly.