Financial Planning Core Services Water Supply

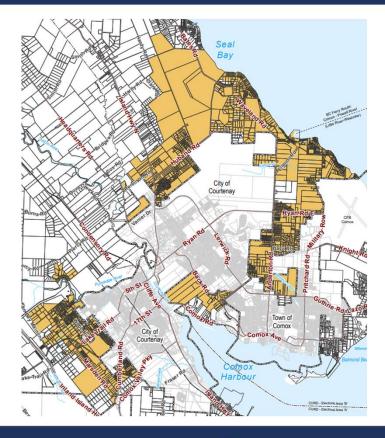
305 Comox Valley Water Local Service Area





Core ServiceWater Supply

Core Service	Water Supply
Service Name	Comox Valley Water Local Service Area (CVWLSA)
Service Sub-functions	None
Purpose	Distribution of bulk water from the Comox Valley Water System
Participants	Defined portions of Electoral Areas B & C- approximately 2000 connections
2025 Proposed Changes to Service	None







2024 Accomplishments

- Completed our 2024 PM Program
 - Fire hydrants, air valves, valve exercising, PRV maintenance
- Decommissioned and deconstructed the Huband Rd booster station
 - Took down building and disconnected watermain connection
 - Re-established property to natural state
- 50% of the watermain changeover project for Huband and Mitchell (remainder in 2025)
- Developed and started implementation of road safety program







Core Service Water Supply

2025 Work Plan

- Remainder of Mitchell/Huband watermain changeover
- Sandwick reservoir removal
- Two PRV chamber upgrades (heat/lights/power sump and larger access hatches)







Trends, Challenges & Opportunities

- Long lead times on supplies is now the norm and utilities are adjusting
- Primary challenge is cost of goods and services
- We have a skilled and innovative team that is constantly striving to develop things internally





Human Resource

	2025	2026
Opening FTE Balance	1.60	1.71
Addition Request		
Full time		
Part Time		
Temporary /Casual		
Adjustments	0.11	
Total Change	0.11	0.00
Ending FTE Balance	1.71	1.71

 Adjustment to allocations of shared positions between water service areas







Expenses

Year over Year Change

Category	2024 Approved Budget	2025 Proposed Budget	Increase (De (\$)	crease) (%)
Support Services	\$68,780	\$68,539	(\$241)	(0.4%)
Personnel Costs	200,855	231,589	30,734	15.3%
Materials, Supplies & Utilities	911,297	935,008	23,711	2.6%
Contract & General Services	154,219	206,803	52,584	34.1%
Transfer to Reserves	392,228	331,061	(61,167)	(15.6%)
Transfer to Other Services	22,768	23,104	336	1.5%
Minor Capital	5,000	5,125	125	2.5%
Total Expenses	\$1,755,147	\$1,801,229	\$46,082	2.6%

Key Notes

- AM condition assessment of linear infrastructure [\$50k]
- One-time 2024 professional fees [-35k]
- Archeological: CHP and HCA compliance [\$20k]
- Machinery and equip costs up [\$30k]





Revenue

Year over Year Change

Category	2024 Approved Budget	• • • • • • • • • • • • • • • • • • • •		ecrease) (%)
Parcel Tax	\$242,296	\$303,779	\$61,483	25.4%
Sale of Services	1,369,609	1,412,149	42,540	3.1%
Prior Year Surplus	57,941	-	(57,941)	(100.0%)
Recoveries from Other Functions	85,301	85,301	-	-
Total Revenue	\$1,755,147	\$1,801,229	\$46,082	2.6%

Key Notes

 Consistent with rate increases approved through the 2023 comprehensive rate review





Funding Sources

Rate Component	2024	2025	2026	2027	2028	2029
User Rates						
% Increase	9%				lation	
Cost for Avg User (262m3/yr)	\$485	\$498	\$510	\$523	\$536	\$549
Parcel Tax						
% Increase	25%	25%	25%	25%	25%	20%
Cost per Parcel	\$124	\$155	\$193	\$242	\$302	\$362
Total Annual Cost of Water for Average User	\$610	\$653	\$704	\$765	\$838	\$911





Operating Budget: 2026-2029 Projections

Category	2026	2027	2028	2029
Parcel Tax	\$379,388	\$477,137	\$597,221	\$709,520
Sale of Services	1,447,203	1,483,133	1,519,962	1,557,711
Recoveries from Other Functions	85,301	85,301	85,301	-
Total Revenue	\$1,911,892	\$2,045,571	\$2,202,484	\$2,267,231
Support Services	\$68,539	\$68,539	\$68,539	\$68,539
Personnel Costs	239,873	248,461	257,389	266,658
Materials, Supplies, Utilities	938,658	942,343	946,060	949,628
Contract & General Service	204,338	168,219	162,199	166,278
Transfer to Reserve	432,264	518,069	595,826	570,015
Transfer to Other Services	22,967	23,082	24,004	26,034
Minor Capital	5,253	5,384	5,519	5,657
Debt Charges	-	71,474	142,948	214,422
Total Expenses	\$1,911,892	\$2,045,571	\$2,202,484	\$2,267,231



305 Comox Valley Water

2025-2034 Capital Planning







Asset Management Update

- Asset inventory/replacement schedule
- Support corporate AM program development
- Risk/criticality assessment
- Integration to GIS
- Continue implementation of CMMS
- Select and start implementation of DSS software
- Development of condition assessment program







2025-2029 Capital Plan

	2025	2026	2027	2028	2029
Arden Road	-	\$150,000	\$600,000	-	
Lloyd Road main replacement	\$200,000	800,000	-	-	
PRV Chamber Upgrades	50,000	50,000	-	-	
Charter Rd	110,000	-	-	-	
Mitchel Road Watermains	75,000	-	-	-	
Sandwick Reservoir Removal	100,000	-	-	-	
Sandwick Main Replacement	25,000	-	-	-	
Findlay Crossing Valves	50,000				
Pipe Replacement		779,114	1,039,970	\$1,365,625	\$1,769,586
Total Annual Capital Projects	\$610,000	\$1,779,114	\$1,639,970	\$1,365,625	\$1,769,586





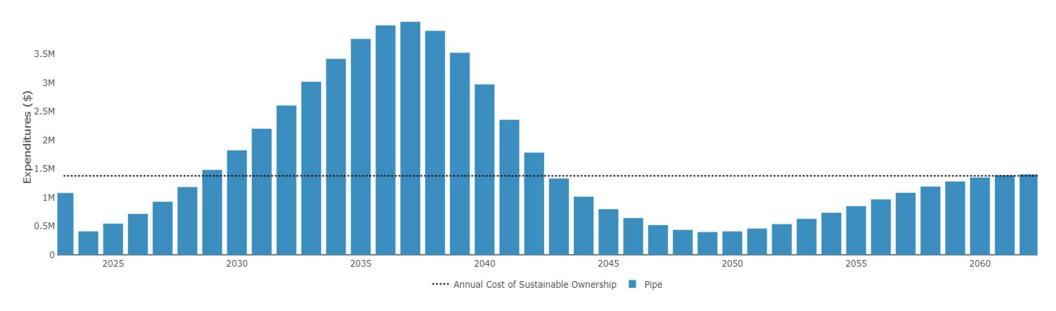
2030-2034 Long-Term Capital Plan

	2030	2031	2032	2033	2034
Arden Road	-	-	-	-	-
Lloyd Road main replacement	-	-	-	-	-
PRV Chamber Upgrades	-	-	-	-	-
Charter Rd	-	-	-	-	-
Mitchel Road Watermains	-	-	-	-	-
Sandwick Reservoir Removal	-	-	-	-	-
Sandwick Main Replacement	-	-	-	-	-
Findlay Crossing Valves	-	-	-	-	-
Pipe Replacement	\$2,237,141	\$2,781,827	\$3,392,410	\$4,050,564	\$4,724,390
Total Annual Capital Projects	\$2,237,141	\$2,781,827	\$3,392,410	\$4,050,564	\$4,724,390





Long Term Capital Plan







Reserves

Reserve	2024 Ending Balance
305 - Future Expenditure Reserve	\$377,519
835 – Capital Works Reserve	5,210,544
Total	\$5,588,063





Future Expenditure Reserve (305)

	2025	2026	2027	2028	2029
Opening Balance	\$377,519	\$402,519	\$422,519	\$442,519	\$462,519
Add: Contributions to Reserve	25,000	20,000	20,000	20,000	20,000
Less: Transfers from Reserve	-	-	-	-	-
Ending Balance	\$402,519	\$422,519	\$442,519	\$462,519	\$482,519





Capital Works Reserve (835)

	2025	2026	2027	2028	2029
Opening Balance	\$5,210,544	\$4,961,347	\$4,592,988	\$4,449,577	\$4,658,267
Add: Contributions to Reserve	310,803	410,817	496,559	574,315	548,498
Less: Transfers from Reserve	560,000	779,114	639,970	365,625	769,586
Ending Balance	\$4,961,347	\$4,592,988	\$4,449,577	\$4,658,267	\$4,437,179





Capital Works Reserve (835)

	2030	2031	2032	2033	2034
Opening Balance	\$4,437,179	\$4,308,152	\$3,734,647	\$3,149,240	\$2,045,169
Add: Contributions to Reserve	608,114	708,323	807,003	946,493	1,134,697
Less: Transfers from Reserve	737,141	1,281,827	1,392,410	2,050,564	2,724,390
Ending Balance	\$4,308,152	\$3,734,647	\$3,149,240	\$2,045,169	\$455,476





Core ServiceWater Supply

Summary

Fiscal Responsibility



Climate Crisis & Environmental Stewardship & Protection



Community Partnerships



Indigenous Relations



Accessibility, Diversity, Equity & Inclusion



Asset Management

Fair & sustainable water rates established for 2024 through rate review

Fully metered system

Conservation user rate structure

Reliable & resilient infrastructure

Management of service by EASC

Close communication with K'omoks First Nation on relevant initiatives Equitable access to water

Consider applications from property owners for water system extension





Options & Recommendations

 That the proposed 2025-2029 financial plan for the Service 305 Comox Valley Water Local Service Area be approved.







Questions?

