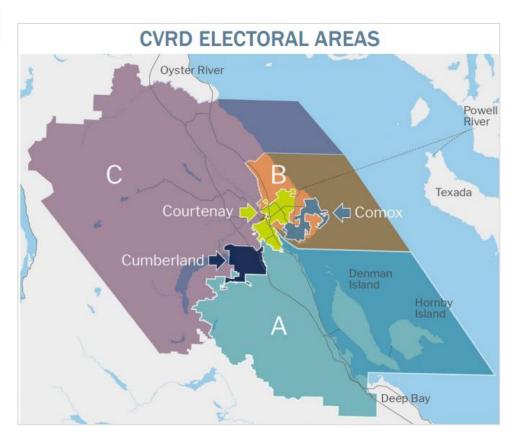




340 Liquid Waste Management Service



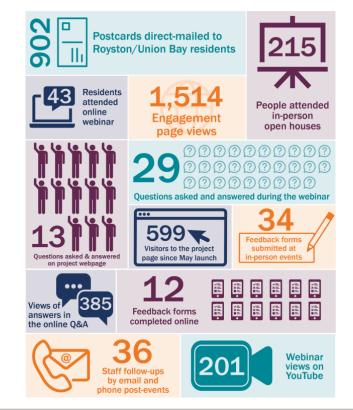
Core Service	Sewage Treatment
Service Function Name	Liquid Waste Management
Service Sub-functions	None
Purpose	To provide co-ordination, research and analytical services in relation to liquid waste management requirements and options relating to the development of the Regional District
Participants	Electoral Areas A, B and C
2024 Proposed Changes to Service	None





# 2023 Accomplishments

- Sewer Extension South Project Development, LWMP Addendum
- Septic Education, Mandatory Maintenance Program





# Trends, Challenges and Opportunities

- Complex multi-year, multi-jurisdictional projects requiring significant community engagement
- Planning and analysis only, no provision for capital expenditures
- Support watershed health and sustainable servicing initiatives in CVRD's rural communities



# Strategic Priorities and Initiatives

Туре	Initiative	comment
Board	Sewer Extension South Project	Submit LWMP addendum report for provincial review early 2024; detailed design 2024/2025
Board	Watershed Stewardship Service	Near completion, present to board for consideration 2024
Board	Septic Education and Regulation	Initial public engagement & order in council request 2024; assent vote or AAP 2025



## Human Resource

	2024	2025
Opening FTE Balance	2.67	2.76
Addition Request		
Full time		
Part Time		
Temporary /Casual		
Adjustments	0.09	
Total Change	0.09	0.00
Ending FTE Balance	2.76	2.76



### **Core Service** Sewage Treatment

## Expenses

#### Year over Year Change

Category	2023 Approved Budget	2024 Proposed Budget	Increase (Decr (\$)	ease) (%)
Support Services	\$51,536	\$48,914	(\$2,622)	(5.1%)
Personnel Costs	328,131	361,917	33,786	10.3%
Grants to Other Orgs	10,000	10,000	-	-
Materials, Supplies & Utilities	20,820	15,620	(5,200)	(25.0%)
Contract & General Services	480,940	2,760,200	2,279,260	473.9%
Transfer to Other Governments	-	20,000	20,000	100.0%
Transfer to Reserve	-	9,300	9,300	100.0%
Minor Capital	1,000	1,000	-	-
Total Expenses	892,427	3,226,951	2,334,524	261.6%

#### Key Notes

- South Sewer design fees [+2.5M]
- Transfer is to K'ómoks [+20K]
- 10K grant to GEMSTONE project carried forward to 2024



## Revenue

#### Year over Year Change

Category	2023 Approved Budget	2024 Proposed Budget	Increase (Decr (\$)	ease) (%)
Taxation	\$425,492	\$425,492	-	-
Other Revenue	-	833,833	\$833,833	100.0%
Government Grants	44,595	1,860,667	1,816,072	4,072%
Transfers from Reserve	411,435	39,459	(371,976)	(90.4%)
Prior Year Surplus	8,405	65,000	56,595	673.3%
Recoveries from Other Functions	2,500	2,500	-	-
Total Expenses	892,427	3,226,951	2,334,524	261.6%

#### Key Notes

- UBE contribution to South Sewer design costs [+833K]
- CCI grant for South Sewer design [+1.67M]
- Funds from prior year supports 2024 workplan



## **Funding Sources**

**Tax Requisition** 

		Liquid	Liquid Waste Management			340	
Requistion Budget	2023 Actual	2024 PB	2025 FP	2026 FP	2027 FP	2028 FP	
Electoral Areas							
Area A	162,798	159,215	159,215	162,773	172,127	173,998	
Area B	117,902	118,491	118,491	121,139	128,101	129,494	
Area C	144,792	147,786	147,786	151,088	159,771	161,508	
	\$425,492	\$425,492	\$425,492	\$435,000	\$460,000	\$465,000	
Change from Previous year		\$0	\$0	\$9,508	\$25,000	\$5,000	
Residential Tax Rate Estimat (per \$1,000 of assessed value)	e 0.0341	0.0340	0.0340	0.0348	0.0368	0.0372	

Estimates are based on 2024 Completed Roll at Proposed Budget January 2024





## Operating Budget: 2025-2028 Projections

Category	2025	2026	2027	2028
Taxation	\$425,492	\$435,000	\$460,000	\$465,000
Other Revenue	833,333	-	-	-
Government Grants	1,708,473	-	-	-
Transfer From Reserve	57,304	50,549	27,707	35,790
Recoveries from Other Functions	2,500	2,500	2,500	2,500
Total Revenue	3,027,102	488,049	490,207	503,290
Support Services	48,914	48,914	48,914	48,914
Personnel Costs	376,262	388,515	401,173	414,256
Materials, Supplies & Utilities	13,620	14,120	13,620	13,620
Contract & General Services	2,578,006	26,200	16,200	16,200
Transfer to Reserve	9,300	9,300	9,300	9,300
Minor Capital	1,000	1,000	1,000	1,000
Total Expenses	3,027,102	488,049	490,207	503,290



# Future Expenditure Reserve (340)

#### **Projected Balances**

	2024	2025	2026	2027	2028
Opening Balance	\$219,388	\$189,229	\$141,225	\$99,976	\$81,569
Contributions to Reserve	9,300	9,300	9,300	9,300	9,300
Transfers to Operating	39,459	57,304	50,549	27,707	35,790
Ending Balance	189,229	141,225	99,976	81,569	55,079





# Summary

Fiscal Responsibility	Climate Crisis & Environmental Stewardship & Protection	Community Partnerships	Indigenous Relations	Accessibility, Diversity, Equity & Inclusion
Includes evaluation of improved wastewater/rainwater management through creation of new services. Service creation must always consider fiscal responsibility as part of sustainable service delivery.	The climate crisis has significant implications for water management (flooding, drought, water quality). This is a significant driver for all planning projects within this service.	Work completed within this service includes consultation with multiple stakeholders and with the general public in project specific areas.	Work completed within this service includes consultation and collaboration with K'ómoks First Nation.	



# **Options & Recommendations**

• That the proposed 2024-2028 financial plan for the function 340, Liquid Waste Management Service, be approved.



# Questions?

