

**2024-2028  
Financial Planning  
CVRD Core Services  
Sewage Treatment**

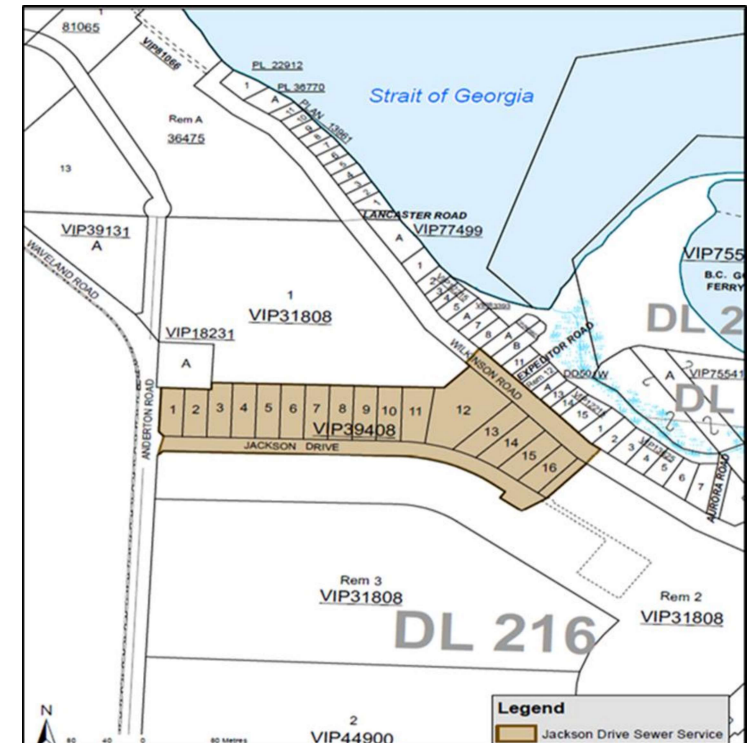
330 Jackson Drive Sewer Service





# Core Service Sewage Treatment

Core Service	Sewage Treatment
Service Function Name	Jackson Drive Sewer
Service Sub-functions	None
Purpose	To provide sewage collection and disposal for the area
Participants	Defined portion of Electoral Area B
2024 Proposed Changes to Service	None





## 2023 Accomplishments

- Condition assessment of dispersal field to confirm timing and scope of required upgrades





## Trends, Challenges and Opportunities

- Small service, 16 participating properties
- Increasing user rate pressures, aging infrastructure
- Ongoing challenges with high inflow and infiltration



## Strategic Priorities and Initiatives

Type	Initiative	comment
Workplan	Dispersal field monitoring and vegetation management	2024
Workplan	I&I assessment and repairs	2024
Workplan	Treatment plant upgrades	2024



## Human Resource

	2024	2025
Opening FTE Balance	0.04	0.04
Addition Request		
Full time		
Part Time		
Temporary /Casual		
Adjustments		
Total Change	0.00	0.00
Ending FTE Balance	0.04	0.04



# Expenses

## Year over Year Change

## Key Notes

Category	2023 Approved Budget	2024 Proposed Budget	Increase (Decrease)	
			(\$)	(%)
Support Services	\$667	\$663	(\$4)	(0.6%)
Personnel Costs	5,013	5,155	142	2.8%
Materials, Supplies & Utilities	1,905	2,605	700	36.7%
Contract & General Services	12,512	3,512	(9,000)	(71.9%)
Transfer to Reserve	5,947	6,383	436	7.3%
Transfer to Other Services	862	866	4	0.5%
<b>Total Expenses</b>	<b>26,906</b>	<b>19,184</b>	<b>(7,722)</b>	<b>(28.7%)</b>

- Contract services [-9K] due to dispersal field assessment in 2023



# Revenue

## Year over Year Change

## Key Notes

Category	2023 Approved Budget	2024 Proposed Budget	Increase (Decrease)	
			(\$)	(%)
Taxation	\$18,448	\$19,184	\$736	4.0%
Prior Year Surplus	8,458	-	(8,458)	(100.0%)
<b>Total Expenses</b>	<b>26,906</b>	<b>19,184</b>	<b>(7,722)</b>	<b>(28.7%)</b>

- No reliance on prior year surplus at preliminary stage





# Funding Sources

## Parcel Tax

Service funded by parcel tax, Jackson Drive Sewer Service Parcel Tax Bylaw No. 2749, 2005

Bylaw reviewed and updated every five years, next planned update is 2025

	2023	2024	2025
Tax Per Parcel	\$1,153	\$1,199	\$1,247



## Operating Budget: 2025-2028 Projections

Category	2025	2026	2027	2028
Taxation	\$19,952	\$20,749	\$21,579	\$22,442
<b>Total Revenue</b>	<b>19,952</b>	<b>20,749</b>	<b>21,579</b>	<b>22,442</b>
Support Services	663	663	663	663
Personnel Costs	5,465	5,628	5,798	5,971
Materials, Supplies & Utilities	2,700	2,798	2,900	3,006
Contract & General Services	3,512	3,512	3,512	3,512
Transfer to Reserve	6,745	7,280	7,837	8,420
Transfer to Other Services	867	868	869	870
<b>Total Expenses</b>	<b>19,952</b>	<b>20,749</b>	<b>21,579</b>	<b>22,442</b>

# 330 Jackson Drive Sewer

## 2024-2033 Capital Planning





## Asset Management Update

- Service life of dispersal field may be extended if risk of water table mounding, high loading rates and dosing is addressed
- Water table monitoring, I&I assessment and repairs, and treatment plant upgrades added to workplan to extend service life
- Possible dispersal field upgrades pending further monitoring



## 2024-2028 Capital Plan

	2024	2025	2026	2027	2028
1066 – System Upgrades	\$125,223	-	-	-	-






## Capital Works & Machinery Reserve (845)

### Projected Balances

	2024	2025	2026	2027	2028
Opening Balance	\$71,760	\$12,914	\$19,430	\$26,481	\$34,089
Contributions to Reserve	6,383	6,745	7,280	7,837	8,420
Transfers to Capital	65,000	-	-	-	-
Ending Balance	13,143	19,888	27,168	35,005	43,425



# Summary

<p>Fiscal Responsibility</p> 	<p>Climate Crisis &amp; Environmental Stewardship &amp; Protection</p> 	<p>Community Partnerships</p> 	<p>Indigenous Relations</p> 	<p>Accessibility, Diversity, Equity &amp; Inclusion</p> 
<p>Small service, 16 participants</p> <p>Long term planning required to reduce impact of rate increases on residents</p>	<p>Frequent maintenance and monitoring to ensure system performance is maintained</p>			



## Options & Recommendations

- That the proposed 2024-2028 financial plan for the function 330, Jackson Drive Sewer Service, be approved.





Questions?