



REGIONAL DISTRICT OF CENTRAL KOOTENAY

EDGEWOOD WATER SERVICE

COMMUNITY ADVISORY COMMITTEE

DISCUSSION OUTLINE

Time: 9:30 am PST
Date: Monday, January 27th 2025
Location: Hybrid Model – Zoom & RDCK Kokanee Meeting Room, 202 Lakeside Drive, Nelson

Join Zoom Meeting

<https://rdck-bc-ca.zoom.us/j/92665618270?pwd=O6hEELmYZxQQTn9brnF9uanXkdoGd.1&from=addon>

Meeting ID: 926 6561 8270

Passcode: 800522

Dial by your location

- 855 703 8985 Canada Toll-free

COMMITTEE MEMBERS PRESENT

Committee Member F. Webber
Committee Member B. Penner
Committee Member K. Hopp
Committee Member J. Irmén
Committee Member J. Flintoft
Director T. Weatherhead, Electoral Area K (ex-officio)

COMMITTEE MEMBERS ABSENT

STAFF

Uli Wolf	GM of Environmental Services
Chris Gainham	Utility Services Manager
Alex Divlakovski	Water Operations Manager

1. WELCOME AND INTRODUCTIONS

2. STAFF REPORTS: OPERATIONS & MAINTENANCE UPDATE

2.1 Operations & Maintenance Update

2.2 Capital Works Update

3. FINANCIAL PLAN

A copy of the following is provided:

- Edgewood Water Utility S253 – Board Adopted 2024-2028 Financial Plan
- DRAFT 2025-2029 Financial Plan for Service S253 Edgewood Water Utility – for information only

4. NEXT ASSEMBLY

The next assembly of the Edgewood Water Services Community Advisory Committee will be scheduled in accordance with Section of 9 (1) of the RDCK Drainage, Water and Wastewater System Community Advisory Committee Bylaw No. 2858.

Board Adopted 2024-2028 Financial Plan – S253 Edgewood Water Utility

REGIONAL DISTRICT OF CENTRAL KOOTENAY

ADOPTED 2024-2028 FINANCIAL PLAN

S253 Water Utility-Area K (Edgewood)

INCOME

Account	Description	2023 Final	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
41015	Parcel Taxes	48,479	49,069	53,281	55,911	58,673	61,572	64,616
42030	User Fees	150,511	148,895	157,828	164,141	170,707	177,535	184,637
43020	Grants	10,754	10,754	0	0	0	0	0
43030	Community Works Grants (Internal)	11,092	0	0	0	0	0	0
44020	Investment Income & Interest	6,728	0	7,000	6,000	8,000	7,000	2,000
45000	Transfer from Reserves	16,265	97,000	60,000	50,000	50,000	300,000	0
49100	Prior Year Surplus	12,071	9,647	7,323	0	0	0	0
Total Income		255,898	315,365	285,432	276,052	287,380	546,107	251,253

EXPENSES

Account	Description	2023 Final	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
51010	Salaries	3,262	2,993	3,117	3,241	3,306	3,372	3,440
51020	Overtime	597	354	376	391	399	407	415
51030	Benefits	851	778	550	572	584	595	607
51500	Directors - Allowance & Stipend	401	266	426	443	452	461	470
52010	Travel	71	128	136	141	144	147	150
53030	Communication	1,148	1,242	1,319	1,371	1,399	1,427	1,455
53050	Insurance	1,698	1,604	1,703	1,772	1,807	1,843	1,880
53080	Licence & Permits	399	1,202	424	441	450	459	468
54030	Contracted Services	30,232	32,122	34,114	35,478	36,188	36,911	37,650
55010	Repairs & Maintenance	1,633	1,655	1,757	1,828	1,864	1,902	1,940
55020	Operating Supplies	0	55	59	61	62	63	65
55030	Equipment	0	55	59	61	62	63	65
55040	Utilities	5,450	7,381	7,838	8,152	8,315	8,481	8,651
56110	Short-Term Financing Interest	6,749	6,209	4,230	2,162	0	0	0
56120	Short-Term Financing Principal	43,883	43,883	45,862	47,931	0	0	0
59000	Contribution to Reserve	82,046	75,319	81,227	78,084	137,544	144,278	147,384
59500	Transfer to Other Service	9,105	8,019	5,421	5,637	5,751	5,865	5,983
59510	Transfer to Other Service - General Admin. Fee	5,875	5,875	6,103	6,347	6,474	6,603	6,735
59520	Transfer to Other Service - IT Fee	1,820	1,820	1,607	1,671	1,705	1,739	1,774
59550	Transfer to Other Service - Environmental Services Fee	27,405	27,405	29,104	30,268	30,874	31,491	32,121
60000	Capital Expenditures	25,385	97,000	60,000	50,000	50,000	300,000	0
Total Expenses		248,010	315,365	285,432	276,052	287,380	546,107	251,253

Total Service	7,888	0	0	0	0	0	0	0
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RESERVE BALANCES

Opening Balance	163,635	229,416	250,643	278,727	366,271	210,549
Net change for the year	65,781	21,227	28,084	87,544	-155,722	147,384
Total Reserve for Service	229,416	250,643	278,727	366,271	210,549	357,933

S253 Water Utility-Area K (Edgewood)

2025 to 2029 Financial Plan

SYSTEM INFORMATION AND RATES

		No.	2024	2025	2026	2027	2028	2029	
Active Accounts		93							
Service Charges % Increase			6%	4%	4%	4%	4%	4%	
EDG-COMMERCIAL- BUSINESS		2	950	950	988	1,028	1,069	1,111	
EDG-DWELLING- MULTI FAMILY- ADDITIONAL		9	818	818	850	884	920	957	
EDG-DWELLING- MULTI FAMILY- FIRST		7	1,632	1,632	1,697	1,765	1,836	1,909	
EDG-DWELLING- MULTI FAMILY- MOBILE UNIT		1	818	818	850	884	920	957	
EDG-DWELLING- SINGLE FAMILY		72	1,632	1,632	1,697	1,765	1,836	1,909	
EDG-INDUSTRIAL- ROAD MTNCE YARD		1	2,846	2,846	2,960	3,079	3,202	3,330	
EDG-INSTITUTIONAL- CHURCH		1	1,426	1,426	1,483	1,542	1,604	1,668	
EDG-INSTITUTIONAL- COMMUNITY HALL		2	1,426	1,426	1,483	1,542	1,604	1,668	
EDG-INSTITUTIONAL- FIRE HALL		1	1,632	1,632	1,697	1,765	1,836	1,909	
EDG-INSTITUTIONAL- HEALTH FACILITY		2	713	713	741	771	802	834	
EDG-INSTITUTIONAL- RECREATIONAL		3	2,369	2,369	2,463	2,562	2,664	2,771	
EDG-INSTITUTIONAL- SCHOOL		1	2,369	2,369	2,463	2,562	2,664	2,771	
Metered Rate									
Base Charge			163	163	170	176	184	191	
Metered Consumption			2.06	2.06	2.14	2.23	2.32	2.41	
Rate Holiday Credits									
EDG-RATE HOLIDAY- COMMERCIAL- BUSINESS		2							
EDG-RATE HOLIDAY- DWELLING- MULTI- FIRST		7							
EDG-RATE HOLIDAY- DWELLING- SINGLE-FIRST		67							
EDG-RATE HOLIDAY- DWELL-MULTI-ADDITIONAL		7							
EDG-RATE HOLIDAY- INDUSTRIAL- ROAD MTNCE		1							
EDG-RATE HOLIDAY- INSTITUT- RECREATIONAL		3							
EDG-RATE HOLIDAY- INSTITUTIONAL- CHURCH		1							
EDG-RATE HOLIDAY- INSTITUTIONAL- HALL		2							
EDG-RATE HOLIDAY- INSTITUTIONAL- HEALTH		2							
EDG-RATE HOLIDAY- INSTITUTIONAL- SCHOOL		1							
BC Hydro Report									
Rate Holiday Eligible - Paid by BC Hydro									
Rate Holiday Eligible - Not Assessed									
Rate Holiday Not Eligible - Ownership Changed									
In Water System but Not Assessed									
Parcel Tax % Increase									
Parcels Assessed Parcel Tax (Rate Holiday)		No.	Fee	10%	5.0%	1.51%	0%	0%	0%
Parcels Assessed Parcel Tax (No Rate Holiday)		62	10.50	626	657	667	667	667	667
Total		22	0	626	657	667	667	667	

Account		2021	2022	2023	Average	2024 Budget	2024 YTD Actual	2024 Est Year End	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget
41015	Parcel Taxes	42,284	42,263	37,668	42,273	41,384	0	41,384	41,415	42,005	42,005	42,005	42,005
	- Rate Holiday			10,811	10,811	11,897	13,772	13,772	14,465	14,674	14,674	14,674	14,674
	- No Rate Holiday			2,323	2,323								
42020	Sale of Services												
42030	User Fees	138,021	144,591	150,511	144,374	157,828	159,096	159,096	158,642	164,988	171,588	178,451	185,589
43020	Grants			10,754	10,754								
43030	Community Works Grants (Internal)			0	0								
43100	Proceeds from Borrowing												
45000	Transfer from Reserves			0	0	60,000	0	59,413	65,000	50,000	300,000	0	300,000
49100	Prior Year Surplus	23,467	14,866	12,071	16,801	7,323	7,888	7,888	10,619	814	1,661	2,541	2,541
	Revenue	203,772	204,042	221,813	265,004	278,432	180,756	281,553	290,141	272,481	529,927	237,671	542,268

Account		2021	2022	2023	Average	2024 Budget	2024 YTD Actual	2024 Est Year End	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget
51010	Salaries	426	975	3,262	1,554	3,117	1,264	1,685	1,702	1,748	1,783	1,819	1,855
51010	- CAP Assist							0	1,000				
51020	Overtime	432	0	597	343	376			376	386	394	402	410
51030	Benefits	88	201	774	355	550	499	665	443	455	464	473	482
51030	- CAP Assist							0	260				
53030	Communication	955	1,061	1,148	1,055	1,319	1,172	1,172	1,354	1,391	1,419	1,447	1,476
53050	Insurance	1,483	1,887	1,698	1,689	1,703	1,581	1,581	1,749	1,797	1,833	1,869	1,907
53080	Licence & Permits	150	150	399	233	424	405	405	435	447	456	465	474
54030	Contracted Services	25,993	24,581	30,232	26,936	34,114	32,530	32,530	36,000	36,972	37,711	38,466	39,235
55010	Repairs & Maintenance	344	356	1,633	778	1,757	0	0	799	820	837	853	870
55020	Operating Supplies	0	0	0	0	59	0	0	60	62	63	64	66
55030	Equipment	0	0	0	0	59	5	5	60	62	63	64	66
55040	Utilities	7,662	7,097	5,450	6,736	7,838	4,424	4,424	8,050	8,267	8,433	8,601	8,774
	Operating Expenses	37,532	36,308	45,665	39,678	51,877	41,880	42,468	52,289	52,406	53,455	54,524	55,614

Account		2021	2022	2023	Average	2024 Budget	2024 YTD Actual	2024 Est Year End	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget
60000	CAP1078-100 EDG W-Well site fencing			14,935	14,935	0							
60000	CAP1135-100 EDG W - 2020 -Reservoir Upgrades- (Decommissioning of wells)			10,450	10,450	0							
60000	CAP1388-100 EDG W - Standby Generator			0	0	60,000	57,183	59,413	15,000				
60000	CAP1440-100 EDG W - Old Reservoir Removal								50,000				
60000	CAP1205-100 EDG W - 2021 Distribution Upgrades - PN11-12-13									50,000	300,000		
60000	CAP1546-100 EDW W - Distribution System Replacement												300,000
	Capital Expenses	0	0	25,385	25,385	60,000	57,183	59,413	65,000	50,000	300,000	0	300,000

Account		2021	2022	2023	Average	2024 Budget	2024 YTD Actual	2024 Est Year End	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget
56110	Shot-Term Financing Interest	1,945	3,748		2,846								
56110	- 2021 Loan			6,749	6,749	4,230	3,866	4,499	2,397				
56110	- 2026 Loan												
56120	Short-Term Financing Principal	43,220	44,104		43,662								
56120	- 2021 Loan			43,883	43,883	45,862	0	45,862	47,931				
56120	- 2026 Loan												
59000	Contribution to Reserve	56,500	60,641	75,319	64,153	81,277	74,227	74,227	76,948	122,665	120,396	134,264	139,367
59500	Transfer to Other Service	5,524	4,038	7,905	5,822	5,421	2,230	7,651	6,956	7,185	14,200	5,304	5,410
59510	Transfer to Other Service - General Admin. Fee	8,351	8,768	5,875	7,665	6,103	6,103	6,103	6,268	6,393	6,521	6,651	6,784
59520	Transfer to Other Service - IT Fee	1,568	1,587	1,820	1,658	1,607	1,607	1,607	1,650	1,683	1,717	1,751	1,786
59550	Transfer to Other Service - Environmental Services Fee	30,847	32,520	27,405	30,257	29,104	29,104	29,104	29,890	30,488	31,097	31,719	32,354
	Non-Operating Expenses	147,954	155,406	168,955	206,695	173,604	117,137	169,053	172,039	168,414	173,932	179,690	185,702

Total Service				-18192.52		0	(35,444)	10,619	814	1,661	2,541	3,457	952
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Account	Work Order	2021	2022	2023	Average	2024 Budget	2024 YTD Actual	2024 Est Year End	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget
59500	CAP1205-100 EDG W - 2021 Distribution Upgrades - PN11-12-13									2,000	9,000		
59500	CAP1440-100 EDG W - Old Reservoir Removal								1,500				
59500	CAP1388-100 EDG W - Standby Generator - PM Costs			1,330	1,330	0	2,230	2,230					
59500	OPR314-100 Edgewood Water Utility-Distribution - General												
59500	OPR314-112 Edgewood Water Utility-Transfer to other Service - Fleet	5,377	3,603	6,575	5,185	4,208		4,208	4,322	4,408	4,408	4,496	4,496
59500	OPR314-114 Edgewood Water Utility-Transfer to other Service - Project Management												
59500	OPR314-117 Edgewood Water Utility-Transfer to other Service - Operator Admin	147	435	0	194	1,213		1,213	1,134	777	792	808	824
	Total Transfer to Other Service	5,524	4,038	7,905	6,709	5,421	2,230	7,651	6,956	7,185	14,200	5,304	5,320

		2024	2025	2026	2027	2028	2029
Balance Previous Year		229,416	241,445	258,222	336,051	163,168	300,696
Interest (Assumed 2%)		4,588	4,829	5,164	6,721	3,263	6,014
Contribution		74,227	76,948	122,665	120,396	134,264	139,367
Withdrawal		(59,413)	(65,000)	(50,000)	(300,000)	0	(300,000)
		241,445	258,222	336,051	163,168	300,696	146,076

2023 Asset Management Plan Identified Contribution to Reserves		
25 Year		\$135,439
100 Year		\$108,229
Model pipe replacement value, excluding asbestos pipe removal:		\$9,534,214
Total estimated asbestos pipe removal cost not yet included in annual contribution amounts (Policy 600-03-08 adopted October 2023):		\$1,175,200