



REGIONAL DISTRICT OF CENTRAL KOOTENAY

EDGEWOOD WATER SERVICES COMMUNITY ADVISORY COMMITTEE DISCUSSION NOTES

A meeting of the Edgewood Water Services Community Advisory Committee was held at 9:15 am PST / 10:15 am MST on Thursday, November 23, 2023 through a hybrid model

Join by Meeting Link:

<https://nelsonho.webex.com/nelsonho/j.php?MTID=mb9580076543abd4ef59de5c893627ca1>

Join by Meeting Number:

Meeting Number (access code): 2770 693 8199

Meeting Password: 9PUxkJF2DB3 (97895532 from phones)

Join by Phone:

+1-604-449-3026 Canada Toll (Vancouver)

COMMITTEE MEMBERS PRESENT

Committee Member Floyd Webber

Committee Member Bill Dummett

Committee Member Kurtis Hopp

Committee Member Jennifer Irmen

Director T. Weatherhead, Electoral Area K (ex-officio)

COMMITTEE MEMBERS ABSENT

Committee Member Bill Penner

STAFF

Uli Wolf, GM – Environmental Services - Present

Jason McDiarmid, Utility Services Manager - Present

1. WELCOME AND INTRODUCTIONS

2. STAFF REPORTS: OPERATIONS & MAINTENANCE UPDATE

2.1 Operations and Maintenance Update

- Leak detection work completed, and identified/repaired one major leak.
- Annual flushing and valve exercising completed.

- Disconnected the original wells from the distribution system per Interior Health requirements.
- Standby auxiliary power (generator) will be procured shortly and installed in the spring of 2024.
- Well site fencing completed to satisfy Interior Health source protection requirements.
- Operations and Maintenance contract RFP has closed and is in the process of being awarded.

Action Item: Staff to provide a copy of the Annual Consumption report when finalized. Report to include the new wells capacity.

Action Item: Staff to provide WSCAC with reporting info on old and new wells aquafer levels as it relates to lake levels.

Action Item: Staff to provide WSCAC with a copy of the new Abandonment of Asbestos Pipe Policy.

2.2 Old Wells

- Agreement in place for fire group use of old wells.
- Original wells piped to the exterior of building for access by the volunteer fire group.
- Training and Safe Work Procedures to be completed this winter.

3. 2024-2028 FINANCIAL PLAN

A copy of the 2024-2028 Financial Plan for Service S253 Water Utility-Area K (Edgewood) is provided.

Action Item: Remove 2026 short term loan as it is not required.

4. NEXT ASSEMBLY

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

SUMMARY OF ACTION ITEMS:

1. Staff to provide a copy of the Annual Consumption report when finalized. Report to include the new wells capacity.
2. Staff to provide WSCAC with reporting info on old and new wells aquafer levels as it relates to lake levels.
3. Staff to provide WSCAC with a copy of the new Abandonment of Asbestos Pipe Policy.
4. Remove 2026 short term loan as it is not required.

Regional District of Central Kootenay

V-P1

Version PO - Budget set up - JMcd, O&M and Capital added - AD. P1 - Issued for internal review.

S253 Water Utility-Area K (Edgewood)

2024 to 2028 Financial Plan

SYSTEM INFORMATION AND RATES

		No.	2023	2024	2025	2026	2027	2028
Active Accounts		93						
Service Charges % Increase			4%	6%	4%	4%	4%	4%
EDG-COMMERCIAL- BUSINESS		2	896	950	988	1,028	1,069	1,111
EDG-DWELLING- MULTI FAMILY- ADDITIONAL		8	771	818	850	884	920	957
EDG-DWELLING- MULTI FAMILY- FIRST		6	1,539	1,632	1,697	1,765	1,836	1,909
EDG-DWELLING- MULTI FAMILY- MOBILE UNIT		3	771	818	850	884	920	957
EDG-DWELLING- SINGLE FAMILY		72	1,539	1,632	1,697	1,765	1,836	1,909
EDG-INDUSTRIAL- ROAD MTNCE YARD		1	2,685	2,846	2,960	3,079	3,202	3,330
EDG-INSTITUTIONAL- CHURCH		1	1,345	1,426	1,483	1,542	1,604	1,668
EDG-INSTITUTIONAL- COMMUNITY HALL		2	1,345	1,426	1,483	1,542	1,604	1,668
EDG-INSTITUTIONAL- FIRE HALL		1	1,539	1,632	1,697	1,765	1,836	1,909
EDG-INSTITUTIONAL- HEALTH FACILITY		2	673	713	741	771	802	834
EDG-INSTITUTIONAL- RECREATIONAL		3	2,235	2,369	2,463	2,562	2,664	2,771
EDG-INSTITUTIONAL- SCHOOL		1	2,235	2,369	2,463	2,562	2,664	2,771
Metered Rate								
Base Charge			154	163	170	176	184	191
Metered Consumption			1.94	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		6						
EDG-RATE HOLIDAY- DWELLING- SINGLE-FIRST		54						
EDG-RATE HOLIDAY- DWELL-MULTI-ADDITIONAL		6						
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								

Collection

	No.	Fee	15%	10.0%	5.0%	5%	5%	5%
Parcels Assessed Parcel Tax (Rate Holiday)	65	10.50	569	626	657	690	725	761
Parcels Assessed Parcel Tax (No Rate Holiday)	19	0	569	626	657	690	725	761
Total								

REVENUE

Account	2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
41015 Parcel Taxes	32,256	42,284	42,263	38,934	49,069							
- Rate Holiday						0	32,858	41,384	43,419	45,556	47,799	50,155
- No Rate Holiday						10,811	10,811	11,897	12,492	13,117	13,773	14,461
42020 Sale of Services			2,323	2,323								
42030 User Fees	105,319	138,021	144,591	129,310	148,895	150,511	150,511	157,828	164,141	170,707	177,535	184,637
43020 Grants					10,754	10,754	10,754					
43030 Community Works Grants (Internal)	100,000			100,000		0	10,450					
43100 Proceeds from Borrowing	225,000			225,000						131,000		
45000 Transfer from Reserves	35,596			35,596	97,000	0	14,935	60,000	50,000	(81,000)	300,000	0
49100 Prior Year Surplus	(267,092)	23,467	14,866	(76,253)	9,647	12,071	12,071	8,173	0	0	0	0
Revenue	231,079	203,772	204,042	454,911	315,365	184,146	242,389	279,283	270,053	279,380	539,107	249,253

OPERATING EXPENSES

Account	2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
51010 Salaries	2,569	426	975	1,323	1,993	2,836	2,836	2,117	2,201	2,245	2,290	2,336
- leak detection					1,000		0					
51020 Overtime	248	432	0	227	354	597	796	376	391	399	407	415
51030 Benefits	537	88	201	276	518	645	645	550	572	584	595	607
- leak detection					260		0					
51500 Directors - Allowance & Stipend			256		266	267	356	283	294	300	306	312
52010 Travel	76	0	0	25	128	71	95	136	141	144	147	150
53020 Admin, Office Supplies & Postage			2	2	0		0	0	0	0	0	0
53030 Communication	1,042	955	1,061	1,019	1,242	855	1,140	1,319	1,371	1,399	1,427	1,455
53050 Insurance	999	1,483	1,887	1,456	1,604	1,274	1,698	1,703	1,772	1,807	1,843	1,880
53080 Licence & Permits	200	150	150	167	1,202	399	532	1,277	1,328	1,354	1,381	1,409
54030 Contracted Services	41,383	25,993	24,581	30,653	32,122	17,314	23,086	34,114	35,478	36,188	36,911	37,650
55010 Repairs & Maintenance	645	344	356	448	1,655	1,382	1,843	1,757	1,828	1,864	1,902	1,940
55020 Operating Supplies	0	0	0	0	55	0	0	59	61	62	63	65
55030 Equipment	0	0	0	0	55	0	0	59	61	62	63	65
55040 Utilities	6,691	7,662	7,097	7,150	7,381	4,705	6,273	7,838	8,152	8,315	8,481	8,651
Operating Expenses	54,390	37,532	36,566	42,745	49,835	30,346	39,300	51,587	53,650	54,723	55,818	56,934

CAPITAL EXPENSES

Account	2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
60000 CAP1078-100 EDG W-Well site fencing					17,000	14,935	14,935	0				
60000 CAP1135-100 EDG W - 2020 -Reservoir Upgrades- (Decommissioning of wells)					20,000	10,450	10,450	0				
60000 CAP1388-100 EDG W - Standby Generator					60,000	0	0	60,000	50,000			
60000 CAP1440-100 EDG W - Old Resvoir Removal												
60000 CAP1205-100 EDG W - 2021 Distribution Upgrades - PN11-12-13										50,000	300,000	
Capital Expenses	0	0	0	0	97,000	25,385	25,385	60,000	50,000	50,000	300,000	0

NON-OPERATING EXPENSES

Account	2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
56110 Shot-Term Financing Interest		1,945	3,748	2,846	6,209	5,252	6,209	4,230	2,162			
- 2021 Loan												
- 2026 Loan											5,240	4,273
56120 Short-Term Financing Principal		43,220	44,104	43,662	43,883	43,883	43,883	45,862	47,931			
- 2021 Loan											24,186	25,154
- 2026 Loan											104,315	112,354
59000 Contribution to Reserve	74,254	56,500	60,641	63,798	75,319	75,319	75,319	71,811	68,686	126,080	104,315	112,354
59500 Transfer to Other Service	10,842	5,524	4,038	6,801	8,019	1,000	9,019	8,516	8,857	9,034	9,215	9,399
59510 Transfer to Other Service - General Admin. Fee	8,107	8,351	8,768	8,409	5,875	5,875	5,875	6,239	6,489	6,619	6,751	6,886
59520 Transfer to Other Service - IT Fee	1,548	1,568	1,587	1,568	1,820	1,820	1,820	1,933	2,010	2,050	2,091	2,133
59550 Transfer to Other Service - Environmental Services Fee	27,799	30,847	32,520	30,389	27,405	27,405	27,405	29,104	30,268	30,874	31,491	32,121
Non-Operating Expenses	122,550	147,954	155,406	157,472	168,530	160,554	169,530	167,696	166,402	174,656	183,289	192,319

Total Service	(1)	(32,139)	8,173	0	0	0	0	0	0
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59500 TRANSFER TO OTHER SERVICE

Account	Work Order	2020	2021	2022	Average	2023 Budget	2023 YTD Actual	2023 Est Year End	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
59500 CAP1388-100 EDG W - Standby Generator						1,000	1,000						
59500 OPR314-100 Edgewood Water Utility-Distribution - General													
59500 OPR314-112 Edgewood Water Utility-Transfer to other Service - Fleet		4,626	5,377	3,603	4,535	6,575	0	6,575	6,983	7,262	7,407	7,555	7,706
59500 OPR314-114 Edgewood Water Utility-Transfer to other Service - Project Management		4,925			4,925								
59500 OPR314-117 Edgewood Water Utility-Transfer to other Service - Operator Admin		1,292	147	435	625	1,444	0	1,444	1,534	1,595	1,627	1,659	1,692
Total Transfer to Other Service		10,842	5,524	4,038	10,085	8,019	1,000	9,019	8,516	8,857	9,034	9,215	9,399

RESERVES

	2023	2024	2025	2026	2027	2028
Balance Previous Year	163,635	225,655	239,723	260,806	470,493	279,513
Interest (Assumed 1%)	1,636	2,257	2,397	2,608	4,705	2,795
Contribution	75,319	71,811	68,686	126,080	104,315	112,354
Withdrawal	(14,935)	(60,000)	(50,000)	81,000	(300,000)	0
Total	225,655	239,723				