



REGIONAL DISTRICT OF CENTRAL KOOTENAY

GRANDVIEW WATER SERVICE

COMMUNITY ADVISORY COMMITTEE

DISCUSSION OUTLINE

Time: 10:00 am PST
Date: Monday, January 20th 2025
Location: Hybrid Model – Zoom & RDCK Board Room, 202 Lakeside Drive, Nelson

Join Zoom Meeting

<https://rdck-bc-ca.zoom.us/j/92431646441?pwd=6MwUiuFwWgaKiVC6TlsmLAtVa5aDVY.1&from=addon>

Meeting ID: 924 3164 6441

Passcode: 335376

Dial by your location

- 833 958 1164 Canada Toll-free

COMMITTEE MEMBERS

Committee Member Swetlikoe
Committee Member Cooke
Committee Member Vallieres
Director C. Graham, Electoral Area E (ex-officio)

STAFF

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

1. WELCOME AND INTRODUCTIONS

2. STAFF REPORTS

2.1 Capital Plan

Staff will provide a verbal report on the Capital Plan.

2.2 Operations & Maintenance Update

Staff will provide a verbal report on the Operations and Maintenance.

2.3 Emergency Backup Power Supply

3. 2024-2028 FINANCIAL PLAN REVIEW

A copy of the 2024-2028 Financial Plan for Service S258 Water Utility – Area E (Grandview) is provided.

4. 2025-2029 DRAFT FINANCIAL PLAN

A copy of the 2025 Draft Financial Plan for Service S258 Water Utility – Area E (Grandview) is provided.

5. NEXT ASSEMBLY

The next assembly of Grandview 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.

S258 Water Utility-Area E (Grandview)**INCOME**

Account	Description	2023 Final	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
41015	Parcel Taxes	17,160	17,160	18,920	18,920	18,920	18,920	23,650
42025	Sale of Services - Specified	14,566	0	5,100	0	0	0	0
42030	User Fees	66,698	70,085	75,757	81,222	84,317	87,524	90,847
44020	Investment Income & Interest	2,491	0	0	0	0	0	0
45000	Transfer from Reserves	12,665	22,828	3,000	0	0	0	0
49100	Prior Year Surplus	-15,675	-17,612	-15,692	0	0	0	0
Total Income		97,905	92,461	87,085	100,142	103,237	106,444	114,497

EXPENSES

Account	Description	2023 Final	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget
51010	Salaries	15,440	11,838	16,397	17,053	17,394	17,742	18,097
51020	Overtime	206	602	639	665	678	692	706
51030	Benefits	3,276	3,078	3,479	3,618	3,691	3,764	3,840
51050	Employee Health & Safety	0	45	0	0	0	0	0
51500	Directors - Allowance & Stipend	606	502	533	554	566	577	588
52030	Memberships, Dues & Subscriptions	200	208	221	230	234	239	244
53020	Admin, Office Supplies & Postage	32	4	0	0	0	0	0
53030	Communication	1,029	1,144	1,215	1,264	1,289	1,315	1,341
53050	Insurance	1,867	2,552	1,983	2,062	2,103	2,145	2,188
53080	Licence & Permits	202	203	216	224	229	233	238
54030	Contracted Services	5,784	3,746	3,377	2,956	3,015	3,075	3,136
55010	Repairs & Maintenance	15,058	8,000	11,496	8,836	9,013	9,193	9,377
55020	Operating Supplies	1,458	1,000	1,548	1,610	1,643	1,675	1,709
55025	Chemicals	1,080	596	1,147	1,193	1,217	1,241	1,266
55040	Utilities	5,878	5,984	6,355	6,609	6,741	6,876	7,014
59000	Contribution to Reserve	10,932	941	2,844	16,207	17,622	19,121	25,423
59500	Transfer to Other Service	9,524	9,994	9,075	9,438	9,627	9,818	10,016
59510	Transfer to Other Service - General Admin. Fee	6,517	6,517	5,847	6,081	6,202	6,326	6,453
59520	Transfer to Other Service - IT Fee	5,516	5,516	1,607	1,671	1,705	1,739	1,774
59550	Transfer to Other Service - Environmental Services Fee	17,991	17,991	19,106	19,871	20,268	20,673	21,087
60000	Capital Expenditures	12,128	12,000	0	0	0	0	0
Total Expenses		114,725	92,461	87,085	100,142	103,237	106,444	114,497

Total Service	-16,820	0	0	0	0	0	0	0
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RESERVE BALANCES

Opening Balance	77,388	75,656	75,500	91,707	109,329	128,450
Net change for the year	-1,732	-156	16,207	17,622	19,121	25,423
Total Reserve for Service	75,656	75,500	91,707	109,329	128,450	153,873

Regional District of Central Kootenay

V-P3

Version Notes:
P1 - Capital and O&M to Dec 31 AD

S258 Water Utility-Area E (Grandview)

2024 to 2028 Financial Plan

SYSTEM INFORMATION AND RATES

	No.	2024	2025	2026	2027	2028	2029
Active Accounts	81						
Undeveloped Parcels % Increase		15%	6%	5%	4%	3%	3%
GRA-UNDEVELOPED PARCEL	38	833	883	928	965	994	1,023
GRA-UNMETERED BUILDING CONSTRUCTION	0	1,506	1,597	1,676	1,744	1,796	1,850
GRA-UNMETERED OR FAILED METER	4						
Metered Based Charge % Increase		15%	6%	5%	4%	3%	3%
M-GRA-RESIDENTIAL BASE CHARGE	44	833	883	928	965	994	1,023
Consumption Service Charges % Increase		15%	6%	5%	4%	3%	3%
M-GRA-RESIDENTIAL CONSUMPTION	44						
First Block per m3 (Up to 50 m3)		1.45	1.54	1.62	1.68	1.73	1.78
Second Block per m3 (Over 50 m3)		3.63	3.85	4.04	4.20	4.33	4.46
Assumed Total New Accounts - Undeveloped		8.00	6	4	2	0	0
Assumed Total New Accounts - Metered (Developed)		0.00	2	4	6	8	8
Assumed Consumption per New Customer (m3)	200						
Assumed User fees from new development - Undeveloped Parcels		6,667.49	5,301	3,710	1,929	0	0
Assumed User fees from new development - Consumption Based		0.00	2,382	5,003	7,805	10,718	11,040
Parcels Assessed Parcel Tax							
Parcel Tax % Increase	86	0%	0%	0%	0%	5%	5%
Parcel Tax		218	218	218	218	229	240
Total							

REVENUE

Account	2021	2022	2023	Average	2024 Budget	2024 YTD Actual	2024 Est Year End	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget
41010 Requisitions					18,920	17,160	18,920	18,748	18,748	18,748	19,685	20,670
41015 Parcel Taxes	12,210	12,210	17,160	13,860								
42010 Sale of Goods	9,564			9,564								
42020 Sale of Services		12,059		12,059	0							
42025 Sale of Services - Specified	24,000		14,566	19,283	5,100	8,080	8,080	0				
42030 User Fees	54,415	55,439	57,677	55,843	69,090	49,514	66,019	77,280	81,144	84,390	86,922	89,529
42030 - Assumed New User Fees from Development					6,667			7,683	8,713	9,734	10,718	11,040
43030 Community Works Grant	33,855			33,855			0					
45000 Transfer from Reserves		8,000		8,000	3,000	0	0	51,000				
49100 Prior Year Surplus	(641)	985	(15,675)	(5,111)	(15,692)	(16,820)	(16,820)	(6,844)	0	0	0	
Revenue	133,403	88,693	73,728	147,355	87,086	57,934	76,199	147,868	108,606	112,872	117,325	121,239

OPERATING EXPENSES

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	16,519	13,735	15,440	15,232	16,397	12,671	16,895	16,561	17,008	17,349	17,696	18,049
- CAP support								1,500				
51020 Overtime	285	577	206	356	639		0	646	663	676	690	704
51030 Benefits	2,829	2,401	3,276	2,835	3,479	2,513	3,351	3,514	3,609	3,681	3,755	3,830
- CAP support								390				
51050 Employee Health & Safety	222	25	0	82			0	0	0	0	0	0
51500 Directors - Allowance & Stipend	0	483	606	363	533	645	860	548	562	574	585	597
51565 Directors - mileage					0	27						
52030 Memberships, Dues & Subscriptions	219	200	200	206	221	265	265	227	233	238	242	247
53020 Admin, Office Supplies & Postage	5	4	32	14				0	0	0	0	0
53030 Communication	1,017	1,019	1,029	1,022	1,215	963	963	1,248	1,281	1,307	1,333	1,360
53050 Insurance	1,388	2,454	1,867	1,903	1,983	1,544	1,544	2,036	2,091	2,133	2,176	2,219
53080 Licence & Permits	240	67	202	170	216	207	207	221	227	232	237	241
54010 Legal		0		0	0			0	0	0	0	0
54030 Contracted Services	2,915	6,167	5,784	4,955	2,842	5,182	5,182	2,919	2,997	3,057	3,118	3,181
- Invasive Plant Management					535			841	858	875	892	910
- Intake inspection								6,000				
55010 Repairs & Maintenance	7,105	17,682	15,058	13,282	8,496	5,848	5,848	8,725	8,961	9,140	9,323	9,509
- Mid zone PRV header repair in PRV station								6,000				
- dosing pump					3,000	0	0					
- post WTP meter								5,000				
55020 Operating Supplies	387	2,594	1,458	1,480	1,548	2,460	2,460	1,590	1,633	1,666	1,699	1,733
55025 Chemicals	734	143	1,080	652	1,147	295	295	1,178	1,210	1,234	1,259	1,284
55040 Utilities	4,314	5,754	5,878	5,315	6,355	6,694	6,694	6,875	7,060	7,202	7,346	7,493
Operating Expenses	38,179	53,304	52,116	47,866	48,606	39,314	44,563	66,018	48,395	49,363	50,350	51,357

CAPITAL EXPENSES

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 CAP1549-100 GRA W - Comm Upgrades (Upper Reservoir)								40,000				
60000 CAP1309-100 PRV upgrade cost share			12,128	12,128								
Capital Expenses	0	0	12,128	12,128	0	0	0	40,000	0	0	0	0

NON-OPERATING EXPENSES

Account	2021	2022	2023	Average	2024 Budget	2024 YTD Actual	2024 Est Year End	2025 Budget	2026 Budget	2027 Budget	2028 Budget	2029 Budget
59000 Contribution to Reserve	26,864	10,404	941	12,736	2,844	2,844	2,844	4,252	21,862	24,393	27,077	29,185
59500 Transfer to Other Service	6,672	8,965	5,099	6,912	9,075	0	9,075	9,320	9,506	9,696	9,890	10,088
59510 Transfer to Other Service - General Admin. Fee	5,273	5,536	6,517	5,775	5,847	5,847	5,847	6,005	6,125	6,247	6,372	6,500
59520 Transfer to Other Service - IT Fee	4,750	4,810	5,516	5,025	1,607	1,607	1,607	1,650	1,684	1,717	1,752	1,787
59550 Transfer to Other Service - Environmental Services Fee	16,825	21,349	17,991	18,722	19,106	19,106	19,106	20,622	21,035	21,455	21,885	22,322
Non-Operating Expenses	60,384	51,064	36,064	49,171	38,479	29,404	38,479	41,849	60,211	63,509	66,976	69,882

Total Service			8,233	8,233	0	7,480	(6,844)	0	(0)	0	(0)	0
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59500 TRANSFER TO OTHER SERVICE

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 OPR317-100	Grandview Water Utility-Distribution - General												
59500 CAP1309-100	Building Permit			536	536								
59500 OPR317-112	Grandview Water Utility-Transfer to other Service - Fleet	3,732	2,500	4,563	3,598	2,920	2,920	2,920	2,999	3,059	3,120	3,182	3,246
59500 OPR317-117	Grandview Water Utility-Transfer to other Service - Operator Admin	2,940	6,465	0	3,135	6,155	6,155	6,155	6,216	6,384	6,512	6,642	6,775
Total Transfer to Other Service		6,672	8,965	5,099	7,270	9,075	2,920	9,075	9,215	9,443	9,632	9,824	10,021

RESERVES

	2024	2025	2026	2027	2028	2029
Balance Previous Year	75,656	79,256	33,301	55,496	80,444	108,325
Interest (Assumed 1%)	757	793	333	555	804	1,083
Contribution	2,844	4,252	21,862	24,393	27,077	29,185
Withdrawal	0	(51,000)	0	0	0	0
Total	79,256	33,301	55,496	80,444	108,325	138,593

2022 Asset Management Plan Identified Contribution to Reserves

	2023	2025	2026	2027	2028	2029
25 Year	\$13,643					
100 Year	\$99,485					