

Information Report

Fhh 503 001

Date

March 8, 2020

Author

Holly Ronnquist, CFO

Subject

2020-2024 Five-year Financial Plan - Adopted

Financial Plan Summary

Attached for review is a draft five-year financial plan. Included is a summary showing overall changes from 2019 and identifying larger items impacting the operating budget. Following that is a spreadsheet summarizing the impacts on taxation (requisition) broken down by jurisdiction. These requisition figures are not an invoice to municipalities, but rather a tax levy on municipal properties for RDEK services that are collected on behalf of the RDEK. As a regional district, we are not a taxing authority; we rely on municipalities and the Province to collect property taxes from our constituents within their respective jurisdictions.

Tax changes for each jurisdiction vary depending on the Services in which they participate, and the tax requirements of those Services. Apportionment among participants is also affected by changes in assessed values. Where assessments increase in one area and decrease in another, taxation will shift to those areas with increasing assessed values.

Individual Service Budgets

Following the summary are separate budgets for each RDEK Service, along with budget summary memos for most Services. Each Service stands alone financially, and all funds collected for a Service remain with it. Unless otherwise noted, the 2019 surplus for each service is carried forward to support 2020 expenditures. The amount of the surplus impacts the amount of taxation required in 2020. You will note this effect referenced in many of the budget memos, under 'CFO Comments.'

Salaries

As part of the process for each Service to track expenses separately, staff who work on multiple Services (which is most of us) code their time out on their weekly timesheets so that salaries are charged to the Services we spend time on. During the financial plan process, we try to forecast which Services our time will be spent on in the coming year. As a result of the difference between our predictions and the reality in the year, there will be variances, with some Services being over budget for salaries, and others under.



Information Report

Fhh 503 001-17

Date:

March 8, 2020

Author:

Holly Ronnquist, CFO

Subject:

2020 - 2024 Five-year Financial Plan Summary - Adopted

Overall, total 2020 operating expenditures are increasing 4.5% (\$1.45 Million) from 2019.

Setting aside extraordinary items, notably some significant grants, there is a 3.8% increase in what we have termed the 'Shared Operating Budget' made up of the services shared by most jurisdictions. The breakdown is shown below.

	2020	2019	Increase	%
Shared Operating Budget* (Refer to details on Page 2)	\$16,391,262	\$15,792,123	\$599,139	3.8%
Extraordinary Items:				
Affected Forestry Worker Grant	75,000	0		
Community Works Fund Grants	772,500	1,175,000		
 Fuel Management, Agriculture, And Firesmarting (granted projects) 	338,060	412,758		
 Rural Dividend, CBT Grants (RDEK & Other Orgs), Emergency Program Grants 	892,941	374,138		
 Regional Agricultural Project (3 years) 	246,360	252,314		
SUBTOTAL	\$2,324,861	\$2,214,210		
Total Shared Budget*	\$18,716,123	\$18,006,333	\$709,790	3.9%
Non-shared Items				
Municipal Debt Payments	4,554,291	4,554,291		
Service Areas	8,212,175	7,686,122		
• Utilities	2,497,802	2,285,376		
SUBTOTAL	\$15,264,268	<u>\$14,525,789</u>	\$ 738,479	5.1%
TOTAL EXPENDITURES	\$33,980,391	\$32,532,122	\$1,448,269	4.5%

^{*}Shared Operating includes General Administration, Electoral Area Administration, Building Inspection, Planning, Libraries, Parks, Economic Development, Solid Waste, Septage, Weed Control, Transit, Emergency Programs and 911.

The following are some significant items affecting the 3.8% increase in the Shared Operating Budget:

Additions:

General Admin – Board remuneration increase	11,725
 Rural Development Intern position – Rural Development of BC grant 	36,000
Wage increases	104,000
Columbia Valley Solid Waste – cover material	100,000
Columbia Valley Solid Waste – Fairmont Transfer Station access road	48,500
Central Solid Waste – design, operation and closure plan/ conformance review	75,000
Waldo Cove Park establishment	18,580
Columbia Valley Airport Grant (subject to conditions)	60,000

Service Areas and Utilities

• Rosen Lake Water Level Control – safety upgrades

The following are some significant items affecting the 5.1% increase in the Non - Shared Operating Budget:

Reductions:

Fairmont Flood Control – debris cleanout	(61,110)
Mosquito Control – normal control year	(27,174)
Windermere Water – moving to East Side Lake Windermere Water (7 months)	(186,154)
Additions:	
Elk Valley Mine Tax Sharing – grants and projects	379,541
Upper Elk Valley Fire – new contract and contribution to fire hall addition	51,875
Area A Flood Control – archaeological mapping	35,000
Lazy Lake Water Level Control - culvert	21,286
Columbia Valley Recreation – Canal Flats Arena chiller replacement	125,000
East Side Lake Windermere Water – operating costs (full service June 2020)	299,419

(23,215)

Capital Expenditures

The 2020 – 2024 Financial Plan also includes \$12,126,248 in capital expenditures in 2020. A list of the larger projects in 2020 are as follows:

Windermere Water - connect to water treatment plant and upgrade distribution system	4,217,871
Area A Flood – Hill Road dyke	948,751
Area B Septage Ponds - construction	388,993
Edgewater Fire – fire engine	433,000
Windermere Fire Dept – water tender	353,000
Fairmont Fire Dept – water tender	353,000
Timber Ridge/Eastside Water – water system looping project	1,858,609
Computer, IT, audio equipment	408,287
Fairmont Flood & Debris Control – Phase 2 completion & Cold Spring Creek upgrades	220,992
All Solid Waste Subregions – organics composting facility Phase 1	298,440

Effect on Taxation

The overall tax effect of the draft financial plan is an increase of 4.6% in total taxation. For the Shared Services, there is a 5.8% tax increase. With about 1.2% new assessment, this would result in an average tax increase of 4.6%.

A further breakdown of the increases is on the following page.

		RDEK REQUISITI	ON CHANGE - FO	REFERENCE	PURPOSES C	NLY - 202	0 Complete	d Roll - 20	20 Tax	es	
	2016	2017	2018	2019	2020	% Change	Non-Market Change	Average Individual Increase	*	Increa \$354 Reside Prop	,000 entia
TTY OF CRANBROOK	2,188,964	2,185,698	2,197,831	2,177,981	2,244,614	3.1%	1.2%	1.9%		\$	4
ITY OF FERNIE	1,298,512	1,279,840	1,305,087	1,319,982	1,309,372	-0.8%	2.3%	-3.1%	3		(7
ITY OF KIMBERLEY	759,238	746,409	770,798	810,051	859,044	6.0%	2.0%	4.1%			8
DISTRICT OF SPARWOOD	846,090	784,971	704,199	791,737	868,907	9.7%	-0.7%	10.5%	3		25
DISTRICT OF ELKFORD	481,782	479,069	431,389	444,851	512,169	15.1%	5.2%	9.9%	3		18
UMBO GLACIER MTN RESORT	597	619	648	651	D	-100.0%	0.0%	-100.0%	2		(1
DISTRICT OF INVERMERE	705,023	781,231	821,781	871,213	987,970	13.4%	0.8%	12.6%	1		34
ILLAGE OF RADIUM	294,075	316,642	346,474	359,393	413,300	15.0%	0.9%	14.1%	1		39
ILLAGE OF CANAL FLATS	88,025	96,259	99,066	118,794	142,547	20.0%	4.7%	15.3%	1		39
sub-total Municipalities	6,662,306	6,670,738	6,677,273	6,894,654	7,337,923	6.4%	1.4%	5.0%	3		
LECTORAL AREA "A"	949,244	935,844	856,922	809,313	842,041	4.0%	1,7%	2.4%	2		5
LECTORAL AREA "B"	1,064,836	1,065,598	1,095,233	1,145,541	1,170,238	2.2%	1.0%	1.1%			3
LECTORAL AREA "C"	1,517,951	1,549,300	1,540,472	1,563,606	1,610,540	3.0%	1.0%	2.0%			7
LECTORAL AREA "E"	561,442	573,017	621,311	600,082	611,974	2.0%	1.2%	0.8%			3
LECTORAL AREA "F"	2,530,005	2,607,126	2,724,494	2,904,590	3,127,732	7.7%	1.4%	6.3%	1		24
LECTORAL AREA "G"	345,387	363,590	366,953	387,416	425,484	9.8%	1.0%	8.9%	1		31
sub-total Electoral Areas	6,968,865	7,094,475	7,205,383	7,410,548	7,788,009	5.1%	0.9%	4.1%			
OTAL	13,631,171	13,765,213	13,882,656	14,305,202	15,125,932	5.7%	1.2%	4.6%	4	s	12

	CONVERTED ASS	ESSM	ENT COMPARISON		
	2019		2020		PERCENT
AREA	CONVERTED ASSESSMENT		CONVERTED ASSESSMEN	T	CHANGE
CITY OF CRANBROOK	363,275,003		386,970,099		6.5%
CITY OF FERNIE	182,122,895		198,567,446		9.0%
CITY OF KIMBERLEY	128,469,663		141,426,649		10.1%
DISTRICT OF SPARWOOD	118,769,453		119,489,885		0.6%
DISTRICT OF ELKFORD	78,743,471		85,274,919		8.3%
JUMBO GLACIER MTN RESORT	0		93,541		-100.0%
DISTRICT OF INVERMERE	111,995,443		113,952,146		1.7%
VILLAGE OF RADIUM	45,126,051		46,528,312		3.1%
VILLAGE OF CANAL FLATS	15,144,055		16,388,905		8.2%
Sub-total Municipalities	1,043,646,034	58	1,108,691,902	58	6.2%
ELECTORAL AREA "A"	115,176,693		123,178,405		6.9%
ELECTORAL AREA "B"	128,774,797		135,385,546		5.1%
ELECTORAL AREA "C"	156,296,086		167,994,595		7.5%
ELECTORAL AREA "E"	62,123,956		66,005,133		6.2%
ELECTORAL AREA "F"	268,591,662		270,989,233		0.9%
ELECTORAL AREA "G"	37,888,698		39,234,542		3.6%
Sub-total Electoral Areas	768,851,892	42	802,787,454	42	4.4%
TOTAL	1,812,497,926		1,911,479,356		5.5%

Requisition Change Explanations:

1. Columbia Valley Tax Increases

Increases in taxation required for Columbia Valley Services are being reflected in larger percentage increases for those jurisdictions.

The services resulting in notable increases are (on average):

Columbia Valley Recreation	2.7%
Columbia Valley Solid Waste	6.6%
Columbia Valley Emergency	0.4%
Columbia Valley Economic Development	0.8%

2. Jumbo Glacier Mountain Resort

The RDEK received notification in January 2020 that the Jumbo Glacier Mountain Resort will be disincorporated and that the taxable assessment will be reduced to zero in the 2020 Revised Assessment Roll. The requisition change sheet has been updated to reflect this. Jumbo Glacier Mountain Resort paid \$651 for shared RDEK Services, and \$100 in parcel taxes to the Columbia Valley Conservation Fund in 2019.

3. Elk Valley Solid Waste

In 2018 all jurisdictions within the Elk Valley Solid Waste Service enjoyed a \$200,000 tax decrease which reduced taxation by an average of 5.7%. Taxation in 2020 reflects the regular solid waste budget with operational increases and the impact of the market for recycled materials, bringing taxation closer to the 2017 level.

With the Fernie Transfer Station debt now repaid, the portion of the requisition that is shared based on assessment values is reduced, and a greater proportion is now being apportioned based on the volume of waste generated from each jurisdiction.

In 2019, the tonnage of solid waste collected saw a reduction of 380 tonne and the decrease (similar to the decrease that occurred in 2016) was reflected in a decrease in the tipping fee paid to the Central Landfill. However, the decrease in tonnage did not occur equally in each Municipality and Electoral Area within the EV Solid Waste Subregion. Sparwood and Elkford experienced an increase in tonnage and Fernie and Electoral Area A experienced a decrease in tonnage.

The following table demonstrates the impact on the overall shared services requisition increase to each of the Elk Valley jurisdictions:

	Increase/ (Decrease) In Tonnage	Decrease) (Decrease)		Overall Tax Increase After Tonnage Change	
City of Fernie	(547.3)	(13.8%)	2.6%	(3.2%)	
District of Sparwood	190.7	8.7%	2.9%	10.4%	
District of Elkford	80.1	6.7%	0.0%	6.0%	
Electoral Area A	(103.5)	(0.1%)	4.0%	2.7%	

4. Assessment Growth

Changes in the total tax collected are only one factor in the overall change of the requisition. The change in the assessment value for a jurisdiction in relation to the average change in assessment value will also have an impact. In 2020, RDEK jurisdictions saw a wide range of assessment changes from increase of 0.70% for Electoral Area F to an increase of 9.9% for the City of Fernie (followed closely by the City of Kimberley at 9.39%). Overall, Municipalities assessments increased on average 5.3% and Electoral Area assessments increased 5.4% and assessments for the RDEK as whole increased 5.8%.

Jurisdictions (and individual properties) with larger than average assessment increases will attract a larger proportion of the tax requisition, while those with lower assessment increases will benefit from a reduced share.



	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023	2024
Revenue		7,0707	DODGET	DODGET	BUDGET	BUDGET	BUDGET
Requisition Parcel Taxes Payments in Lieu of Taxes	\$18,280,711 1,424,602 874,727	\$18,280,711 1,419,913 909,851	\$19,181,279 1,422,065 819,427	\$20,699,758 1,562,978 903,927	\$21,032,043 1,590,228 908,927	\$21,418,086 1,599,651 878,927	\$21,879,581 1,613,651 708,927
Federal Grants Provincial Grants	5 ===			15,000	2,175,000	0,0,02,	700,527
Local Government Grants & Regional Transfers Fees & Charges	5,575,237 7,888,780	2,733,780 6,163,390	5,720,620 7,449,606	2,679,940 5,384,953	242,440 4,854,453	242,440 4,854,453	242,440 4,854,453
Interest	3,870,746 379,250	5,244,305 703,683	4,319,303 379,250	4,419,039 3 7 9,250	4,430,867 379,250	4,491,045 379,250	4,465,983 379,250
Total Revenue	38,294,053	35,455,634	39,291,550	36,044,845	35,613,208	33,863,852	34,144,285
Expenditures							
General Administration							
Electoral Area Administration	1,697,370 3,208,833	1,566,057	1,725,398	1,719,803	1,721,539	1,795,165	1,785,030
EV Tax Sharing	803,376	2,210,257 110,919	2,443,202 1,182,917	1,477,602	1,565,560	1,531,320	1,572,067
CBT Admin	60,995	59,877	59,876	105,005 59,876	105,096	105,188	105,282
DGIA	330,560	168,949	336,265	230,768	59,876 206,575	59,876	59,876
Municipal Fiscal Services	4,554,291	4,540,372	4,554,291	4,554,291	4,554,291	201,575 4,554,291	200,325
Building Inspection	973,345	836,188	959,300	973,300	991,300	1,011,300	4,554,291 1,030,300
Fireworks Regulation	259	26	26	27	27	27	1,030,300
Noise Control Animal Control	16,446	5,439	16,705	16,826	17,000	17,100	17,220
Unsightly Premises Regulation	64,689	45,483	62,476	62,588	62,700	62,800	62,900
Windermere Fire	43,672	37,451	38,620	38,925	39,236	39,553	39,920
Fairmont Fire	487,922	442,383	505,809	492,458	499,530	508,210	515,863
Panorama Fire	286,862 364,659	234,487	295,015	265,820	272,331	288,374	284,296
Edgewater Fire	170,098	281,494 135,023	333,975	325,248	329,860	332,934	334,269
Jaffray Fire	325,971	309,548	168,921 337,746	168,814	171,273	172,912	175,101
Baynes Lake Fire	179,464	170,940	188,432	331,440 182,600	338,940	344,440	348,940
Hosmer Fire	124,538	116,705	126,872	127,641	185,600	186,600	187,600
Elko Fire	201,559	176,418	208,435	205,437	129,500 207,870	130,500 209,870	131,500
Cranbrook Rural Fire	814,653	811,474	843,685	875,287	908,065	209,870 942,075	211,870
Fernie Rural Fire	336,498	335,841	321,157	622,040	390,064	409,638	977,483 430,115
Upper EV Fire Invermere Rural Fire	62,188	63,700	114,063	116,180	118,448	120,787	430,115 83,197
myonnere rulai file	55,335	49,743	55,505	59,603	60,634	61,667	62,702
		1 of	4		•	,	02,702



	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Wilmer/Toby Bench Fire	37,265	31,921	38,089	39,390	39,917	40,448	40,979
Radium Resort/Dry Gulch Fire	46,556	42,520	50,169	50,078	51,005	51,962	52,947
Brownsville Fire	4,246	3,542	4,717	4,208	4,287	4,371	4,454
CV Emergency Program	117,643	111,977	127,487	130,816	128,389	137,710	131,039
Central Emergency Program	133,802	197,613	567,272	138,968	140,018	148,649	143,433
EV Emergency Program	119,964	100,859	133,334	134,897	136,000	138,000	139,500
E911	393,823	348,610	411,723	462,050	479,227	492,227	497,227
Fairmont Creek Flood Control	158,340	176,610	97,230	80,943	22,000	21,350	67,991
Area A Flood Control	97,172	49,008	127,798	73,525	75,894	36,276	38,697
CV Conservation Program	218,648	222,839	139,040	124,341	124,379	124,439	124,504
Invasive Plant Management	99,027	80,123	101,157	101,865	104,910	104,970	106,591
Access Guardian Program	60,808	60,327	60,822	60,843	60,861	60,878	60,894
Mosquito Control	131,347	90,852	104,173	140,014	145,455	145,100	145,251
CV Solid Waste	1,903,733	1,832,946	2,241,578	2,050,140	2,116,140	2,188,140	2,191,140
Central Solid Waste	4,234,695	3,815,637	4,418,742	4,285,500	4,293,500	4,327,500	4,289,500
EV Solid Waste	2,254,002	2,052,855	2,245,237	2,274,602	2,277,602	2,315,602	2,358,602
Area A Septage	43,882	21,961	58,267	25,819	45,869	25,924	25,478
EV Victim Assistance	63,072	27,691	65,885	66,147	66,471	66,808	67,148
Tie Lake Water Level Control	7,523	10,820	7,095	6,601	7,154	5,714	5,818
Rosen Lake Water Level Control	32,529	10,660	9,314	4,700	4,813	4,928	5,046
Lazy Lake Water Level Control	1,400	1,717	22,686	1,872	1,471	1,786	1,844
Broadband	116,618	115,589	116,261	116,277	116,292	116,310	116,329
EV Airport	61,406	46,790	48,740	61,913	38,322	63,700	51,100
Area B Cemeteries	663	130	477	486	495	506	518
Area C Cemeteries	1,279	490	686	703	713	729	743
Area E Cemeteries	1,463	847	1,477	1,536	1,595	1,656	1,717
Area F Cemeteries	27,423	28,859	21,183	28,697	29,201	29,730	30,240
Planning	1,348,788	1,101,369	1,253,457	1,209,400	1,225,400	1,198,900	977,900
CV Economic Development	405,433	257,829	823,906	342,050	259,842	260,141	260,459
Area A Economic Development	478	43	435	524	546	571	594
Area B Economic Development	3,235	71	3,218	3,224	3,208	3,250	3,250
Area C Economic Development	83,917	146	103,771	20,000	20,000	20,000	20,000
Area E Economic Development	87,404	232	204,982	4,987	5,003	5,000	5,000
Area F Economic Development	13,757	98	13,659	13,680	13,680	13,680	13,680
Area G Economic Development	1,680	20	703	719	732	747	762
Moyie Street Lighting	5,723	5,581	5,729	5,898	6,071	6,253	6,434
Wardner Street Lighting	4,003	3,896	4,009	4,124	4,253	4,376	4,505
Elko Street Lighting	3,038	2,896	2,988	3,072	3,166	3,256	3,353
King-Cobham Street Lighting	4,142	4,017	4,128	4,253	4,377	4,512	4,645
Wilmer Street Lighting	6,758	6,592	6,760	6,964	7,166	7,381	7,593
		2 0	f 4			•	,



	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Windermere Street Lighting	15,356	15,018	15,348	15,803	16,277	16,762	17,265
Edgewater Street Lighting	15,069	14,737	15,058	15,514	15,978	16,453	16,946
Jaffray Intersection Lighting	5,500	4,460	4,640	4,531	4,994	5,020	5,070
CV Transit	170,567	138,499	180,689	215,375	232,375	243,375	254,875
EV Transit	141,542	131,388	157,031	170,587	191,340	200,404	209,866
CV Recreation	1,227,917	1,149,625	1,414,077	1,194,034	1,355,600	1,234,577	1,182,577
Edgewater Recreation	46,797	43,354	48,932	46,185	46,439	46,705	46,987
Regional Parks	448,041	361,537	426,348	413,287	403,000	402,863	404,539
Electoral Area B Parks	19,278	11,977	37,858	43,996	31,681	31,838	31,973
Electoral Area C Parks	4,204	3,071	4,918	4,535	4,500	4,550	4,600
Electoral Area E Parks	68,984	57,134	48,730	36,500	37,100	36,400	37,000
Electoral Area F Parks	82,327	64,256	84,969	85,006	86,855	86,859	87,576
Electoral Area G Parks	7,890	5,669	7,860	7,749	8,145	8,040	8,441
Cranbrook Library Funding	183,889	178,220	192,264	185,483	188,762	192,109	195,525
Libraries Grant-in-Aid	289,964	290,141	295,871	301,768	306,778	312,894	319,128
Brisco Community Hall/Cemetery	11,607	11,518	11,507	11,517	11,523	11,532	11,540
Wilmer Community Club	7,546	7,602	9,414	9,322	9,330	9,337	9.345
Edgewater Sewer	128,606	102,550	146,400	114,509	125,986	116,197	119,054
Holland Creek Sewer	275,174	248,272	282,762	262,837	263,820	280,962	268,081
Baltac Sewer	144,961	106,390	160,658	123,023	122,696	120,508	120,464
Holland Creek Storm Sewer	1,024	,	1.024	1,024	1,024	1,024	1,024
CV Liquid Waste	275	97	179	1,021	1,02.7	1,027	1,024
West Fernie Infrastructure Upgrades	12.013	6.729	3,333	1.641			
Holland Creek Water	250,362	221,636	238,195	231,162	229,859	231,005	232,790
Windermere Water	449,080	412,845	262,926	135,848	135,848	135,848	135,848
Elko Water	57,046	48,140	60,211	78,923	58,239	60.558	80,159
Movie Water	50,809	55,599	60,715	53,941	57,696	72,416	53,128
Timber Ridge Water	33,603	43,802	65,812	29,243	29,243	29,243	29,243
Edgewater Water	238,832	193,395	266,170	184,992	208,019	209,773	189,950
Rushmere Water	94,474	79,113	97,790	97,446	97,356	99,441	99.554
Spur Valley Water	62,019	55,457	65,110	69,292	64,505	65,148	64,316
East Side Lake Windermere Water	487,098	432,355	786,517	836,250	834,268	820,618	896,669
Last Sizo Land Frindstillers Victor	407,000	402,000	700,517	030,230	034,200	020,010	690,069
Total Expenditures	32,532,122	28,069,943	33,980,391	30,078,728	30,179,975	30,372,141	30,310,614
Revenue less Expenditures	5,761,931	7,385,691	5,311,159	5,966,117	5,433,233	3,491,711	3,833,671
Debt Principal Repayment	(537,046)	(518,641)	(631,647)	(652,688)	(778,065)	(712,451)	(708,847)



Debt Borrowing	2019 BUDGET 1,927,140	2019 ACTUAL 40,998	2020 BUDGET 3,257,837	2021 BUDGET 304,000	2022 BUDGET	2023 BUDGET	2024 BUDGET
Transfers to Reserves Transfers from Reserves	(2,425,245)	(2,669,908)	(3,404,141)	(3,260,248)	(2,957,294)	(3,590,131)	(3,768,892)
	2,309,653	715,158	2,375,100	734,481	1,019,403	336,503	931,429
Capital Expenditures	(10,993,399)	(3,926,312)	(12,126,248)	(4,234,547)	(3,397,788)	(180,210)	(829,620)
Prior Period Surplus End of Year Surplus	6,110,350	6,008,858	7,069,597	2,629,925	2,392,905	2,612,023	2,851,375
	2,153,384	7,035,844	1,851,657	1,487,040	1,712,394	1,957,445	2,309,116



March Board

File:

Fhh 503 001

Date:

February 27, 2020

Submitted by:

Shannon Moskal, Corporate Officer

Service Name:

General Administration

Service Purpose: Operations affecting the entire RDEK

Participants:

All Jurisdictions

Operational Items:

General:

- Salaries have increased by \$40,000. Includes 15 month RDI Intern position with wages and employer costs of \$36,160 in 2020 and \$31,640 in 2021. A total of \$60,000 will be funded by a Rural Divident Fund grant over the two years through the Rural Development Institute.
- Consulting IT security services audit \$22,000 carried forward to Jan 2020. Miscellaneous \$20,000.
- Grants:
 - SPCA \$7,197
 - o BC Hydro Community Energy Manager \$20,000
 - o KKTAC \$5,250 for 2020 and \$3,500 each year after
 - o Discretionary fund for non-routine grant requests \$5,000
 - RDI Grant \$40,000 carried forward from 2019
 - Kootenay Clean Energy Transition Pilot \$15,000 funded from the Climate Action Reserve
 - AKBLG Sponsorship \$4,000 (approved February 14, 2020)
 - o Kootenay Indian Residential School Anniversary of Closing Grant \$7,500 (approved February 14, 2020)
- Building reserve contribution increased to \$200,000 from \$100,000.

Board Costs:

Implementation of board remuneration panel recommendations \$11,725 increase.

Shared Costs:

- Office Supplies:
 - o Printer and copier replacements \$17,375 reducing toner costs in future years
- Software Licences:
 - Software and licenses for continuing enhancement of IT security \$16,675
- Photocopier lease fees of \$9,500 annually removed for Cranbrook office main and second floor due to purchase of these 2 copiers in 2019/2020
- Consulting building inspection and planning software process review \$10,500
- Cell phones replacement of all RDEK cell phones during plan renewal \$18,000

February 27, 2020 File: Fhh 503 001

Capital Items:

General:

- IT computer equipment replacements \$49,172
- Photocopiers final purchase payout for Cranbrook office main and upstairs \$22,843
- Records Management document scanner replacement \$13,000
- IT core and client switches \$53,072
- Phone System replacement \$90,000 (going to RFP). Current system is no longer supported.
- Backup generator \$25,000 current estimate. The actual cost may be much higher. This budget items would allow moving forward if a lower-cost approach can be found.

Board Costs:

 Board Room – \$51,200 for new audio equipment, including microphones (total costs of \$68,267 – shared 75/25% with KERHD)

- Taxation increase of \$321,773 = 21.5% = \$6 per average residential property valued at \$354,000 proposed in 2020, which includes:
 - o Additional building reserve \$100,000
 - o Boardroom audio and microphones \$51,200 (General Admin share)
 - General Administration share of required replacement of phones, Boardroom audio and IT capital \$179,444
 - o Backup generator \$25,000
 - o Board remuneration increase \$11,725
 - Energy Manager increase \$5,000
- The draft financial plan includes the transfer of the remaining Tax Stabalization Reserve of \$108,735. Without utilization of this reserve, taxation would have increased an additional 7.2%.
- Transfers to reserves includes \$200,000 to the building reserve for the main Cranbrook office as part of asset management and preparing for the eventual replacement of the building, and \$350,000 for the transfer of interest earnings to RDEK Reserves.
- The five year plan includes new transers to reserves in future years to build a fund for future IT and communication equipment replacements as part of asset management planning.
- Wildsight Education Beyond Recycling Program grant request (not supported by Board February 14, 2020).



General Administration Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							BODGET
Requisition	¢4 400 007	£4 400 807	\$4.040.00D	A4 004 000	44.050.000		*
Payments in Lieu of Taxes	\$1,490,827 5,000	\$1,490,827	\$1,812,600	\$1,821,000	\$1,859,000	\$1,908,000	\$1,938,000
Provincial Grants	160,000	14,734 170,000	10,000 170,000	10,000	10,000	10,000	10,000
Local Government Grants & Regional Transfers	9.329	5,329	45,500	170,000 28,000	170,000	170,000	170,000
Fees & Charges	25,575	31,017	10.850	11,000	11,150	00.475	44.450
Interest	360,000	599,091	360,000	360,000	360,000	26,175 360.000	11,450
Prior Period Surplus	164,418	167,094	62,000	30,000	30,000	30,000	360,000 30,000
Total Revenue	2,215,149	2,478,092					
1 otal Revenue	2,213,149	2,4/0,092	2,470,950	2,430,000	2,440,150	2,504,175	2,519,450
Expenditures							
Salaries & Benefits	1,005,458	983,884	1,043,036	1,059,474	1,044,627	1,062,270	1,081,371
Administration & Overhead	15,650	19,222	22,000	22,675	23,220	23,610	24,005
Consulting & Professional Services	37,000	3,920	47,000	25,000	25,000	25,000	25,000
Grants Shared Overhead	75,487	18,233	103,947	54,913	40,135	40,364	40,600
	(3,765)	(13,675)	(46,589)	(31,207)	(2,202)	29,933	33,529
Total General	1,129,830	1,011,585	1,169,394	1,130,855	1,130,780	1,181,177	1,204,505
Board Costs							
Remuneration	453,830	459,926	469,194	480.788	492,299	501,128	493,165
Legislative Services	49,960	37,233	27,660	45,810	29,310	51,710	27,010
Travel, Training, and Conferences	42,250	34,442	42,550	44.550	52,550	44,550	42,550
Administration & Overhead	21,500	22,871	16,600	16,900	16,600	16,600	16,900
Telephone & Utilities	-	200	,	900	,	10,000	900
Total Board Costs	567,540	554,472	556,004	588,948	590,759	613,988	580,525
Shared Overhead							
Administration & Overhead	371,101	298,989	375,921	343,066	363,281	343,361	350,381
Operations & Maintenance	125,500	100,313	137,920	123,500	117,780	119,460	130,440
Vehicle & Hauling Costs	3,600	4,024	4,000	4,000	4,000	4,000	4,000
Consulting & Professional Services	108,000	100,371	112,500	104,000	112,000	108,000	116,000
Telephone & Utilities	105,100	104,386	130,486	129,356	120,076	122,886	137,871
Shared Overhead	(713,301)	(608,083)	(760,827)	(703,922)	(717,137)	(697,707)	(738,692)
							(,
Total Expenditures	1,697,370	1,566,057	1,725,398	1,719,803	1,721,539	1,795,165	1,785,030



General Administration Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue less Expenditures	517,779	912,036	745,552	710,197	718,611	709,010	734,420
Transfers to Reserves Transfers from Reserves Capital Expenditures Surplus (Deficit)	(450,000) 150,458 (207,209) 11,028	(680,873) 57,739 (226,902) 62,000	(550,000) 108,735 (304,287)	(610,000) 15,000 (115,197)	(633,000) (85,611)	(658,000) (51,010)	(683,000) (51,420)
Reserve Funds Capital Reserve Vehicle and Equipment Reserve Fund		93,735 245,536 36,212					



March Board

File : Dept. File: Fhh 503 001 Shi 526 001

Date:

February 25, 2020

Submitted by:

Shannon Moskal, Corporate Officer

Service Name:

Electoral Area Administration

Service Purpose:

Operations affecting Electoral Areas only

Participants:

All Electoral Areas

Operational Items:

General:

Salaries reflect the work planned in 2020.

- Elections 2 assent voting opportunities have been budgeted.
- Consulting:
 - the remainder of the Mass Carcass Disposal project is budgeted with expected completion in spring 2020 (\$100,140 / 100% funded by Investment Agriculture Foundation)
 - Community Resiliency Investment (CRI) FireSmart activities carried forward from 2019 \$37,920 (100% funded by the Province of BC/UBCM)
 - CRI deployment for FireSmart activities (\$150,000 / 100% funded by the Province of BC/UBCM – applied for but not yet confirmed)
 - CBT deployment for FireSmart activities (\$50,000 funded by Columbia Basin Trust applied for but not yet confirmed)
- Grants:
 - Community Works Fund
 - Keysa Indoor Soccer Facility \$130,000
 - CBBC Broadband Connectivity Projects \$420,000
 - Cranbrook Community Theatre Society Theatre Renovation \$22,500
 - Legion Poppy Fund (\$100/Electoral Area)
 - Affected Forestry Worker Grant \$75,000 (100% funded by Province of BC)

Board Costs:

Electoral Area Director travel, training and conferences increased by \$8,640.

Bylaw Enforcement Costs:

- Salaries reflect work planned in 2020.
- Legal costs budget kept at \$25,000 despite higher cost for enforcement in 2019.
- Transfer to Vehicle Reserve \$4,000.

GIS Costs:

- Contract revenue from Invermere and Radium for GIS services estimated at \$52,504.
- Plotter replacement \$17,000
- Purchase of Enterprise software license to more efficiently support increased demands for GIS support, online mapping and field web mapping. This software will allow GIS to meet requirements of additional users in emergency situations and efficiently process LIDAR and imagery \$21,045 (\$32,110 less \$11,065 for software licenses that would no longer be required).

CFO Comments:

No tax increase in 2020 and 12.4% in 2021 pending outcome of operations in 2020.



Electoral Area Administration Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$1,216,506	\$1,216,506	\$1,216,506	\$1,367,895	\$1,455,492	\$1,403,726	\$1,458,188
Provincial Grants	305,958	203,018	363,060	,	7 11 100 1100	Ţ 1, 100, 100	4.,,00,,00
Local Government Grants & Regional Transfers	1,504,609	774,999	626,170				
Fees & Charges	69,963	80,560	64,615	66,707	67,068	84,594	70,879
Interest	2,000	14,592	2,000	2,000	2,000	2,000	2,000
Prior Period Surplus	186,760	186,684	196,851	50,000	50,000	50,000	50,000
Total Revenue	3,285,796	2,476,360	2,469,202	1,486,602	1,574,560	1,540,320	1,581,067
Expenditures							
Salaries & Benefits	616,791	536,409	659,606	675,334	688,390	702,218	716,352
Administration & Overhead	80,162	35,842	91,510	87,165	146,655	87,555	87,590
Operations & Maintenance	21,750	76,137	7,850	3,400	2,850	3,200	3,350
Vehicle & Hauling Costs	3,000	1,908	2,000	2,000	2,000	2,000	2,000
Consulting & Professional Services Grants	470,808	165,155	343,973	500	25,500	25,500	25,500
Telephone & Utilities	1,373,409	753,562	648,100 800	600 800	600	600	600
Shared Overhead	93,526	89,561	90,961	92,818	800 94,639	800 96,539	800 98,476
Total General	2,659,446	1,658,574	1,844,800	862,617	961,434		
i otai General	2,033,440	1,030,374	1,044,000	002,017	301,434	918,412	934,668
Board Costs							
Remuneration	3,000	6,639	3,800	3,800	3,800	3,800	3,800
Legislative Services	510	-,	510	510	510	510	510
Travel, Training, and Conferences	77,160	88,624	85,800	85,800	85,800	85,800	85,800
Administration & Overhead	21,043	20,705	22,575	23,125	23,685	24,250	24,820
Consulting & Professional Services		4,730	2,500	2,500	2,500	2,500	2,500
Grants	4,000	4,000					
Total Board Costs	105,713	124,698	115,185	115,735	116,295	116,860	117,430
Bylaw Compliance							
Salaries & Benefits	72,677	67,786	89,078	90,849	92,662	94,519	96,616
Administration & Overhead	3,525	2,817	4,875	3,775	3,775	3,775	3,775
Vehicle & Hauling Costs	3,000	3,757	3,800	3,000	3,000	3,000	3,000
Consulting & Professional Services Telephone & Utilities	25,000 780	29,308 603	25,000	25,000	25,000	25,000	25,000
relephone & Othices	780	603	780	780	780	780	780



Electoral Area Administration Five Year Financial Plan

With Revenues and Expenditures For the Twelve Months Ending Tuesday, December 31, 2019 3/5/2020

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Shared Overhead	11,445	9,775	12,677	12,927	13,185	13,449	13,748
Total Bylaw Compliance	116,427	114,046	136,210	136,331	138,402	140,523	142,919
GIS							
Salaries & Benefits	243,627	239,706	244,926	249,804	254,807	259,874	265,109
Administration & Overhead	42,107	43,441	61,356	76,121	56,939	57,271	72,846
Vehicle & Hauling Costs	3,000	1,000	1,500	1,500	1,500	1,500	1,500
Consulting & Professional Services			4,400				,
Telephone & Utilities	1,200	846	1,200	1,200	1,200	1,200	1,200
Shared Overhead	37,313	27,945	33,625	34,294	34,983	35,680	36,395
Total GIS	327,247	312,938	347,007	362,919	349,429	355,525	377,050
Total Expenditures	3,208,833	2,210,257	2,443,202	1,477,602	1,565,560	1,531,320	1,572,067
Revenue less Expenditures	76,963	266,103	26,000	9,000	9,000	9,000	9,000
Transfers to Reserves		(13,790)	(4,000)	(4,000)	(4,000)	(4,000)	(4,000)
Capital Expenditures	(59,969)	(55,461)	(22,000)	(5,000)	(5,000)	(5,000)	(5,000)
Surplus (Deficit)	16,994	196,851					

Community Works Fund Reserve

3,560,934



February Board

File : Dept. File: Fhh 503 001 Uhh 616 012-F

Date:

February 3, 2020

Submitted by:

Shannon Moskal, Corporate Officer

Service Name: Service Purpose: Columbia Basin Trust Community Initiatives & Affected Areas Programs
The purpose of this function is to administer the Community Initiatives &

Affected Areas Funding Programs on behalf of the Columbia Basin Trust

Participants:

ΔII

Operational Items:

- The administration fee has remained at \$59,876 which is the maximum that we can take from the Program funds.
- \$4,085 has been budgeted for the new database project in 2020 including \$1,083 carried forward from 2019.

- Funding from CBT does not adequately cover wage costs to administer service.
 Adjustments to wage costs have been made to balance the service, as follows:
 - o 2020 (\$2,085)
 - o 2023 (\$ 916)
 - 0 2024 (\$2,150)



CBT administration Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Fees & Charges	\$59,876	\$59,876	\$59,876	\$59,876	\$59,876	\$59,876	\$59,876
Total Revenue	59,876	59,876	59,876	59,876	59,876	59,876	59,876
Expenditures							
Salaries & Benefits	45,927	48,362	44,804	48,893	48,792	48,784	48,815
Administration & Overhead	4,550	4,099	4,500	4,500	4,500	4,500	4,500
Consulting & Professional Services	4,119	1,015	4,985	500	500	500	500
Shared Overhead	6,399	6,400	5,587	5,983	6,084	6,092	6,061
Total General	60,995	59,877	59,876	59,876	59,876	59,876	59,876
Total Expenditures	60,995	59,877	59,876	59,876	59,876	59,876	59,876
Revenue less Expenditures	(1,119)	0					
Surplus (Deficit)	(1,119)	0			0.0		



February Board

File : Dept. File: Fhh 503 001 Chh 611 001

Date:

February 1, 2020

Submitted by:

Sanford Brown, Building & Protective Services Manager

Service Name:

Building Inspection

Service Purpose:

Regulate construction for the health, safety, and protection of persons

and property.

Participants:

Electoral Area residents

Operational Items:

• It's expected that 2020 will continue to show strong activity in the construction market in the East Kootenays. Budgeted building permit revenues were increased to \$400,000 in 2020, which is a \$50,000 increase over 2019 but still conservative given the last few years revenue. Progress continues to be made on initiatives to streamline the permit application process, onsite web based inspection platforms and data entry.

Rebate program for energy modelling continues with up \$20,000 available annually.

Capital Items:

• [Enter Capital Items]

- Estimate a tax increase of \$5,626 = 1.5% in 2020 and 3.8% increase in 2021, depending on the level of surplus from 2020 operations.
- Recommend transferring \$115,000 to the Tax Stabilization Reserve to be drawn down from 2021 to 2024 to minimize tax increases depending on annual operating results.
- Option to reduce contribution to Tax Stabilization Reserve to reduce tax increase.



Bldg Inspection Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							
Reguisition	\$355,374	\$355,374	\$361,000	¢275.000	£207 000	A 447.000	4470.000
Payments in Lieu of Taxes	1,000	Ф300,374	1,000	\$375,000 1,000	\$397,000 1,000	\$417,000 1,000	\$476,000
Fees & Charges	361,000	584,215	410.300	410,300	410,300	410,300	1,000 410,300
Interest	3,000	7,500	3,000	3.000	3,000	3,000	3,000
Prior Period Surplus	367,684	367,684	373,585	150,000	100,000	100,000	100,000
Total Revenue	1,088,058	1,314,773	1,148,885	939,300	911,300	931,300	990,300
Expenditures							
Salaries & Benefits	729,181	626.361	714,213	729,430	743,446	759,177	774,269
Administration & Overhead	80,075	51,202	85,225	85,125	86,075	87,025	88,025
Vehicle & Hauling Costs	23,500	26,455	29,300	26,100	27,000	28,150	28,850
Consulting & Professional Services	20,000	17,896	20,000	20,000	20,000	20,000	20,000
Telephone & Utilities	5,800	4,563	6,300	6,300	6,300	6,300	6,300
Shared Overhead	114,789	109,711	104,262	106,345	108,479	110,648	112,856
Total General	973,345	836,188	959,300	973,300	991,300	1,011,300	1,030,300
Total Expenditures	973,345	836,188	959,300	973,300	991,300	1,011,300	1,030,300
Revenue less Expenditures	114,713	478,585	189,585	(34,000)	(80,000)	(80,000)	(40,000)
Transfers to Reserves	(105,000)	(105,000)	(135,000)		(20,000)	(20,000)	(20,000)
Transfers from Reserves	40,000	34,501	•	74,000	100,000	140,000	60,000
Capital Expenditures	(40,000)	(34,501)		(40,000)		(40,000)	
Surplus (Deficit)	9,713	373,585	54,585				
Reserve Funds		179,509					
Vehicle and Equipment Reserve Fund		27,229					



Fireworks Regulation Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Prior Period Surplus Total Revenue	\$326 326	\$326 326	\$300 300	<u>\$274</u>	\$247 247	\$220 220	\$193 193
Expenditures							
Salaries & Benefits Shared Overhead Total General	224 35 259	23 3 26	23 3 26	24 3 27	24 3 27	24 3 27	25 4 29
Total Expenditures	259	26	26	27	27	27	29
Revenue less Expenditures	67	300	274	247	220	193	164
Surplus (Deficit)	67	300	274	247	220	193	164



March Board

File : Dept. File: Fhh 503 001 Chh 611 001

Date:

February 25, 2020

Submitted by:

Sanford Brown, Building & Protective Services Manager

Service Name:

Noise Control

Service Purpose:

To provide noise control compliance within the Electoral Areas

Participants:

All Electoral Areas

Operational Items:

 Salaries are slightly higher in 2020 as a result of increased noise complaints and ongoing efforts to gain voluntary compliance.

Capital Items:

[Enter Capital Items]

CFO Comments:

• 2020 tax increase \$283 = 2.5%.



Noise Control Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	BUDGET	BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Local Government Grants & Regional Transfers	\$11,117	\$11,117 176	\$11,400	\$13,000	\$14,500	\$14,600	\$14,720
Prior Period Surplus	5,329	5,329	11,183	5,878	2,500	2,500	2,500
Total Revenue	16,446	16,622	22,583	18,878	17,000	17,100	17,220
Expenditures							
Salaries & Benefits Consulting & Professional Services Shared Overhead	5,739 10,000 707	4,427 392 621	5,948 10,000 757	6,054 10,000 772	6,212 10,000 788	6,297 10,000 803	6,399 10,000 821
Total General	16,446	5,439	16,705	16,826	17,000	17,100	17,220
Total Expenditures	16,446	5,439	16,705	16,826	17,000	17,100	17,220
Revenue less Expenditures		11,183	5,878	2,052			
Surplus (Deficit)	3	11,183	5,878	2,052			



March Board

File : Dept. File: Fhh 503 001 Chh 611 001

Date:

February 25, 2020

Submitted by:

Sanford Brown, Building & Protective Services Manager

Service Name:

Unsightly Premises

Service Purpose:

To provide unsightly premises compliance

Participants:

All Electoral Areas

Operational Items:

• Salaries have been reduced in 2020 to reflect current staff time used in this service.

• Legal costs have gone up in this service as non-compliance files have increased. It is projected these costs may normalize in 2020 as existing complicated files are resolved.

Capital Items:

[Enter Capital Items]

CFO Comments:

No tax increase in 2020.



Nuisances & Unsightly Premises Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Prior Period Surplus	\$34,000 19,951	\$34,000 19,951	\$34,000 16,499	\$34,500 11,879	\$35,000 7,454	\$36,500 3,218	\$39,800
Total Revenue	53,951	53,951	50,499	46,379	42,454	39,718	165 39,965
Expenditures							
Salaries & Benefits Administration & Overhead Vehicle & Hauling Costs Consulting & Professional Services	20,192 100 200 20,000	14,124 37 21,410	13,412 100 200 23,000	13,679 100 200 23,000	13,951 100 200 23,000	14,229 100 200 23,000	14,550 100 200 23,000
Shared Overhead	3,180	1,880	1,908	1,946	1,985	2,024	2,070
Total General	43,672	37,451	38,620	38,925	39,236	39,553	39,920
Total Expenditures	43,672	37,451	38,620	38,925	39,236	39,553	39,920
Revenue less Expenditures	10,279	16,499	11,879	7,454	3,218	165	45
Surplus (Deficit)	10,279	16,499	11,879	7,454	3,218	165	45



Manager Review

File : Dept. File: Fhh 503 001 Ehh 650 011

Date:

February 3, 2020

Submitted by:

Anita Charest, Emergency Program Coordinator

Service Name:

Columbia Valley Emergency Program

Service Purpose:

Emergency Services

Participants:

District of Invermere, Village of Radium Hot Springs, Village of Canal

Flats, Electoral Areas F & G

Operational Items:

- The ESSD On-Call stipend has been increased from \$250 a month to \$300 per month with alternate coverage without penalty to a maximum of 60 days per year. This increases the budget from \$3,000 to \$4200. There has been no increase to this stipend for the past 10 years.
- A \$7,000 item line has been included in the budget for training in 2023. This is the Central Subregion portion of a regional full-scale exercise planned for 2023.

Capital Items:

- Estimated tax increase of \$14,549 = 14.5% for 2020 and 10.4% for 2021 pending 2020 operating results.
- ESS or EOC grants that are for projects affecting all three Emergency Sub-Regions will be included in the Central Emergency Program budget to streamline administration of the grants.



CV Emergency Program Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue			,				30000
Requisition Payments in Lieu of Taxes	\$100,045	\$100,045	\$114,594	\$126,516	\$126,516	\$128,410	\$130,978
Local Government Grants & Regional Transfers	12,035	138 6,178	4,300	4,300	4,300	4,300	4,300
Prior Period Surplus	10,809	10,983	8,593	122 212			
Total Revenue	122,889	117,344	127,487	130,816	130,816	132,710	135,278
Expenditures							
Salaries & Benefits	51,780	53,445	60,347	61,390	62,456	63.592	64,723
Administration & Overhead	22,150	17,740	22,170	24,305	20,660	28,690	20,720
Consulting & Professional Services	16,875	15,664	18,075	18,075	18,075	18,075	18,075
Grants	13,000	11,900	13,000	13,000	13,000	13,000	13,000
Telephone & Utilities Shared Overhead	6,290	6,158 7,071	6,440	6,440	6,440	6,440	6,440
	7,548	7,071	7,455	7,606	7,758	7,913	8,081
Total General	117,643	111,977	127,487	130,816	128,389	137,710	131,039
Total Expenditures	117,643	111,977	127,487	130,816	128,389	137,710	131,039
Revenue less Expenditures	5,246	5,367			2,427	(5,000)	4,239
Transfers to Reserves					(2,427)		(4.220)
Transfers from Reserves	5,000	5,000			(21421)	5,000	(4,239)
Capital Expenditures	(10,246)	(1,773)				-,	
Surplus (Deficit)		8,593	·				
Reserve Funds		64,695					



February Board

File : Dept. File: Fhh 503 001 Ehh 650 021

Date:

February 4, 2020

Submitted by:

Anita Charest, Emergency Program Coordinator

Service Name:

Central Subregion Emergency Program

Service Purpose:

Emergency Services

Participants:

City of Cranbrook, City of Kimberley, Electoral Areas C & E

Operational Items:

- The ESSD On-Call stipend has been increased from \$250 a month to \$12 per day increasing the budget from \$3,000 to \$4,380. There has not been an increase to this stipend for the past 10 years. This will result in an increase in taxation of \$1,380 starting in 2020 which is equivalent to 7 cents on the average residential property valued at \$350,000.
- A \$7,000 item line has been included in the budget for training in 2023. This is the Central Subregion portion of a regional full-scale exercise planned for 2023.
- A line item in the amount of \$3,500 has been added for 2020 per the 2019 Financial Plan to promote emergency preparedness in the Central Subregion.
- Five UBCM Community Preparedness Fund grants are included in the Central Subregion budget for 2020. These grants are intended to benefit the whole region, but for simplicity sake will be administered through the Central Subregion budget. The grants we hope to secure over the next few months are:
 - EOC & Training Grant. In partnership with District of Invermere and Village of Canal Flats, to provide EOC training within the region. Grant amount, pending approval, \$75,000.
 - ESS & Training Grant. In partnership with District of Invermere, City of Cranbrook and Village of Canal Flats, for ESS training, planning and response equipment. Grant amount, pending approval, \$100,000 (RDEK will administer grant on behalf of partners).

December 20, 2019 File: Fhh 503 001 Dept. File: Ehh 650 021

- Indigenous Cultural Safety & Cultural Humility Training Grant. To provide cultural safety and humility training to emergency management personnel in order to more effectively partner with and provide assistance to Indigenous communities during times of emergency. Grant amount, pending approval, \$25,000.
- Evacuation Route Planning Grant. In partnership with City of Cranbrook, for regional evacuation planning initiatives - analyse existing evacuation route gaps across the region and explore/establish mutual aid agreements with neighbouring provinces and states. Grant amount, pending approval, \$50,000.
- Flood Mapping Grant. To identify flood-related hazard areas (clear water flood, debris flood and debris flow) across the entire RDEK. Using modern terrain hazard mapping methods, consistency of existing and new hazard data will be improved and made more accessible. Grant amount, pending approval, \$150,000.

Capital Items:

- Estimated tax increase of \$12,688 = 12.5% for 2020 and 8% for 2021 pending 2020 operating results.
- ESS or EOC grants that are for projects affecting all three Emergency Sub-Regions will be included in the Central Emergency Program budget to streamline administration of the grants.



Central Emergency Program Five Year Financial Plan

	BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue		71010112		DODGET	DOUGLI	BODGET	BUDGET
Requisition	\$101,812	\$101,812	\$114,500	\$123.661	£126.040	6407.040	A455 455
Payments in Lieu of Taxes	Ψ101,01Z	225	Ø114,500	\$123,001	\$136,018	\$137,649	\$139,433
Provincial Grants			429,354				
Local Government Grants & Regional Transfers	18,771	80,741	12,833				
Prior Period Surplus	9,805	14,190	15,404				
Total Revenue	130,388	196,968	572,091	123,661	136,018	137,649	139,433
Expenditures							
Salaries & Benefits	72,170	73,096	75,425	76,756	78,126	79,523	81,055
Administration & Overhead	16,730	81,303	446,111	16,280	15,760	22,790	15,820
Consulting & Professional Services	9,875	10,003	11,255	11,255	11,255	11,255	11,255
Grants	19,000	18,328	19,000	19,000	19,000	19,000	19,000
Telephone & Utilities Shared Overhead	5,340	5,664	5,700	5,700	5,700	5,700	5,700
	10,687	9,220	9,781	9,977	10,177	10,381	10,603
Total General	133,802	197,613	567,272	138,968	140,018	148,649	143,433
Total Expenditures	133,802	197,613	567,272	138,968	140,018	148,649	143,433
Revenue less Expenditures	(3,414)	(646)	4,819	(15,307)	(4,000)	(11,000)	(4,000)
Transfers from Reserves	27,000	27,000	7,457	15,307	4,000	11,000	4,000
Capital Expenditures	(21,474)	(10,951)	(12,276)				7,000
Surplus (Deficit)	2,112	15,404					
Reserve Funds		101,754					



Manager Review

File : Dept. File: Fhh 503 001 Ehh 650 031

Date:

February 3, 2020

Submitted by: Service Name:

Anita Charest, Emergency Program Coordinator Elk Valley South Country Emergency Program

Service Purpose:

Emergency Services

Participants:

City of Fernie, District of Sparwood, District of Elkford, Electoral Areas

A & B

Operational Items:

- The ESSD On-Call stipend has been increased from \$250 a month to \$12 per day increasing the budget from \$3,000 to \$4,380. There has not been an increase to this stipend for the past 10 years. This will result in an increase in taxation of \$1,380 starting in 2020 which is equivalent to 7 cents on the average residential property valued at \$350,000.
- A \$7,000 item line has been included in the budget for training in 2023. This is the EVSC portion of a regional full-scale exercise planned for 2023.

Capital Items:

- Estimated tax decrease of \$51 for 2020 and projected increase of 9.2% in 2021 pending operating results in 2020.
- Transfers to the Operating Reserve recommence with a transfer of \$1,000 in 2020.
- ESS or EOC grants that are for projects affecting all three Emergency Sub-Regions will be included in the Central Emergency Program budget to streamline administration of the grants.



EV Emergency Program Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Payments in Lieu of Taxes	\$119,551 7,600	\$119,551 277	\$119,500	\$130,500	\$133,000	\$142,000	\$136,500
Local Government Grants & Regional Transfers Prior Period Surplus	7,600 (150)	(4,714)	14,834	4,397	3,000	3,000	3,000
Total Revenue	127,001	115,114	134,334	134,897	136,000	145,000	139,500
Expenditures							
Salaries & Benefits Administration & Overhead Consulting & Professional Services Grants Telephone & Utilities	62,447 13,050 9,875 20,000 5,490	48,077 12,327 9,555 19,494 5,419	70,331 15,710 12,630 20,000 5,580	71,532 15,890 12,630 20,000 5,580	72,569 15,770 12,630 20,000 5,580	74,350 15,800 12,630 20,000 5,580	75,615 15,830 12,630 20,000 5,580
Shared Overhead Total General	9,102	5,988	9,083	9,265	9,451	9,640	9,845
rotal General	119,964	100,859	133,334	134,897	136,000	138,000	139,500
Total Expenditures	119,964	100,859	133,334	134,897	136,000	138,000	139,500
Revenue less Expenditures	7,037	14,254	1,000			7,000	
Transfers to Reserves Transfers from Reserves Capital Expenditures	563 (7,600)	579	(1,000)			(7,000)	
Surplus (Deficit)	(1,1000)	14,834		-			



File: Fhh 503 001

Chh 611 001

Date: January 20, 2020

Submitted by: Sanford Brown, Building & Protective Services Manager

Service Name: E911

Service Purpose: Administration of PSAP E911 and Fire Dispatch to East Kootenays **Participants:** All municipalities and Electoral Areas except Area E for Fire Dispatch

Operational Items:

- Kelowna Dispatch 5 year contract is up in 2021 so a larger contract cost is forecasted for that year forward. The new contract will include the cost of upgraded dispatch equipment.
- \$6,300 in revenue has been included as a result of the RDKB agreement to share the RDEK dispatch network
- Salaries have been increased in the service for both new staff becoming familiar with the system and in anticipation of the new contract negotiations

Capital Items:

None.

- No tax increase in 2020 due to estimated surplus in 2019 and cautious estimates for dispatch contract outcome. Taxation increases are expected in 2021 and 2022, the amount will depend on the dispatch contract outcome.
- RDEK equipment reserve estimated at \$171,882 plus interest in 2024.



E911

Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition	\$386,773	\$386,773	\$386,773	\$431,000	\$480,000	\$493,000	£400.000
Payments in Lieu of Taxes	4554.15	923	40001110	V-101,000	9400,000	\$483,000	\$498,000
Local Government Grants & Regional Transfers	9,777	10,032	9,977	9,977	9,977	9,977	9,977
Interest	250	500	250	250	250	250	250
Prior Period Surplus	48,929	48,929	77,546	41,823	10,000	10,000	10,000
Total Revenue	445,729	447,156	474,546	483,050	500,227	513,227	518,227
Expenditures							
Salaries & Benefits	7,123	2,567	7,661	7,630	8,419	8,688	8,625
Administration & Overhead	11,300	10,067	11,300	11,335	11,370	11,410	11,450
Operations & Maintenance	21,800	5,701	21,900	21,900	23,700	21,900	21,900
911 PSAP	135,000	118,772	148,000	155,000	159,000	174,000	174,000
Fire Dispatch Telephone & Utilities	202,600 14,950	195,997 14.681	206,700	250,000	255,000	260,000	265,000
Shared Overhead	1,050	825	15,072 1,090	15,072 1,113	20,602 1,136	15,072	15,072
Total General	393,823	348,610	411,723	462,050	479,227	1,157 492,227	1,180 497,227
					·		701,111
Total Expenditures	393,823	348,610	411,723	462,050	479,227	492,227	497,227
Revenue less Expenditures	51,906	98,546	62,823	21,000	21,000	21,000	21,000
Transfers to Reserves	(21,000)	(21,000)	(21,000)	(21,000)	(21,000)	(21,000)	(21,000)
Surplus (Deficit)	30,906	77,546	41,823				
Vehicle and Equipment Decess Euro		ee 002					
Vehicle and Equipment Reserve Fund		66,882					



February Board

File: Fhh 503 001 Dept. File: YW 820 000

Date: February 1, 2020

Submitted by: Jamie Davies, Recreation & Control Services Supervisor

Service Name: Invasive Plant Management

Service Purpose: Support property owners to fulfill their obligations to control invasive plant

as required under the provincial Weed Control Act. Additionally, to provide property owners with the guidance, resources and in some cases financial support to manage priority invasive plants on private lands.

Participants: All Electoral Areas and Municipalities except Jumbo

Operational Items:

• Invasive plant complaints and Neighbourhood Invasive Plant Program applications remained consistent in 2019. Enforcement letters were issued in spring of 2019 and follow up inspections/letters were completed with full compliance; the exception was one vacant commercial lot in Cranbrook and CP rail of which 10 out of 10 sites were enforced with costs to control invasive plants issued to CP for payment by the end of 2019. All new complaints were inspected and documented with numerous enforcement letters to be mailed out in spring 2020.

Capital Items:

No capital items.

- Tax increase of \$1,500 = 3% estimated for 2020.
- Drawing surplus down, resulting in an anticipated 58% tax increase over the next five years. This will be mitigated by yearly operational surpluses.



Invasive Plant Management Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							
Requisition	\$50,000	\$50,000	\$51,500	\$63,500	\$76,000	\$78,000	\$79,000
Payments in Lieu of Taxes Provincial Grants	23,000	102 23,000	23.000	23,000	22.000	22.000	
Local Government Grants & Regional Transfers	455	208	200	200	23,000 200	23,000 200	23,000 200
Fees & Charges Interest		4,593					200
Prior Period Surplus	57,697	1,000 57,697	56,476	30,019	14,854	9,144	5,374
Total Revenue	131,152	136,600	131,176	116,719	114,054	110,344	107,574
Expenditures							
Salaries & Benefits	64,545	56,778	65,858	67,175	68.521	69,881	71 005
Administration & Overhead	8,350	7,379	9,880	8,885	10,390	8,895	71,295 8,900
Operations & Maintenance Vehicle & Hauling Costs	800	378	800	500	500	500	500
Consulting & Professional Services	4,500 5,000	1,768	4,500 5,000	5,000 5.000	5,000	5,000	5,000
Grants	5,000	3,720	5,000	5,000 5,000	5,000 5,000	5,000 5,000	5,000 5,000
Telephone & Utilities Shared Overhead	665	657	750	750	750	750	750
Total General	10,167	9,444	9,369	9,555	9,749	9,944	10,146
rotar General	99,027	80,123	101,157	101,865	104,910	104,970	106,591
Total Expenditures	99,027	80,123	101,157	101,865	104,910	104,970	106,591
Revenue less Expenditures	32,125	56,476	30,019	14,854	9,144	5,374	983
Surplus (Deficit)	32,125	56,476	30,019	14,854	9,144	5,374	983
Reserve Funds		14,802					



March Board

File : Dept. File: Fhh 503 001 [Enter File #]

Date:

February 25, 2020

Submitted by:

Kevin Paterson, Environmental Services Manager

Service Name:

Columbia Valley Solid Waste

Service Purpose:

To provide solid waste management services for the businesses and

residents of the Columbia Valley.

Participants:

Radium, Invermere, Fairmont Canal Flats, Jumbo and Electoral Areas F

and G.

Operational Items:

- Landfill Design, Operation and Closure Plan update \$85,000, carried over from 2019.
- Purchase of cover material for daily operations \$100,000
- Fairmont Transfer Station access paving \$50,000
- Greening of landfill slopes as per resident's request \$18,000
- Increase to hauling costs associated with rural transfer stations \$50,000
- Transfer Station investigation \$25,000 as identified in the Solid Waste Management Plan to better serve CV residents. Location investigation and operations review as part of investigation.

Capital Items:

- \$35,000 budgeted for the establishment and operation of the District of Invermere (DOI) Recycle BC Depot (Satellite location) in order to capture greater volume of recyclables. Staff conducting investigation and discussions with DOI.
- New weigh scale software \$16,000 carried over from 2019.
- Organics Infrastructure Program establishment of composting infrastructure in the Columbia Valley. Total Project amount \$999,480 with Federal / Provincial funding contribution of \$666,320. Seeking outside funding partners for additional \$166,580 and balance from the Service \$166,580.

- Taxation increase of \$271,213 = 21.7% = \$20 for the average residential property required to fund the service in 2020 and a further 18.9% increase required in 2021 pending operational results in 2020.
- Committee approved increase of Invermere Transfer Station operating grant to the DOI from \$50,000 to \$100,000 for 2020 only. Grant for 2021 2024 shown at previous level of \$50,000.

2020 Budget Information Report Service Name: [Enter Service Name] February 25, 2020 File: Fhh 503 001 Dept. File

- Did not need to transfer \$363,926 from Operating Reserve in 2019. Utilizing Operating Reserve in 2020 at \$376,624 to minimize tax increase.
- 2021 tax increase includes CV Solid Waste share of the proposed Organics Composting Facility of \$16,580 in 2020 and \$150,000 in 2021, assuming a funding partner for the matching amount is found.
- Short term borrowing of \$250,000 in 2021 for potential construction of Invermere/Radium transfer stations, debt and interest payments to be made between 2022 and 2024.
- The market for recycled materials continued to weaken in 2019 and the cost per tonne increased to \$346 in December (contract cost per tonne was \$321.75). This has resulted in increased recycling costs in all three subregions.



CV Solid Waste Five Year Financial Plan

1 1

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$1,249,787	\$1,249,787	\$1,521,000	\$1,809,000	\$1,845,000	\$1,885,000	#4 004 000
Payments in Lieu of Taxes	1,000	568	1,000	1,000	1,000	\$1,000,000 1,000	\$1,924,000
Provincial Grants	.,555		66,320	600,000	1,000	1,000	1,000
Local Government Grants & Regional Transfers	57,000	65,668	80,080	213,500	63,500	63,500	63,500
Fees & Charges	195,600	493,904	260,640	260,640	260,640	260,640	260,640
Interest	1,000	3,000	1,000	1,000	1,000	1,000	1,000
Prior Period Surplus	125,912	122,940	60,394	75,000	75,000	75,000	75,000
Total Revenue	1,630,299	1,935,867	1,990,434	2,960,140	2,246,140	2,286,140	2,325,140
Expenditures							
Legislative	5,000	6,314	1,000	1,000	1,000	1.000	1,000
Salarias & Benefits	153,182	134,737	170,046	173,007	177,206	179,931	183,393
Administration & Overhead	62,381	39,959	55,381	55,981	55,595	56,195	56,795
Operations & Maintenance	1,183,707	1,141,052	1,423,680	1,342,720	1,391,089	1,460,438	1,460,438
Vehicle & Hauling Costs	312,500	355,537	362,500	362,500	373,500	373,500	373,500
Consulting & Professional Services	102,500	78,983	95,000	30,000	26,000	26,000	26,000
Grants	50,000	50,000	100,000	50,000	50,000	50,000	50,000
Telephone & Utilities	7,500	6,986	8,000	8,500	9,100	9,100	9,650
Interest	3,000	3,000	3,000	3,000	8,750	7,600	5,500
Shared Overhead	23,963	16,377	22,971	23,432	23,900	24,376	24,864
Total General	1,903,733	1,832,946	2,241,578	2,050,140	2,116,140	2,188,140	2,191,140
Total Expenditures	1,903,733	1,832,946	2,241,578	2,050,140	2,116,140	2,188,140	2,191,140
Revenue less Expenditures	(273,434)	102,921	(251,144)	910,000	130,000	98,000	134,000
Debt Principal Repayment					(75,000)	(75,000)	(75,000)
Short-term Borrowing				250,000	• • •	,	111
Transfers to Reserves	(10,000)	(10,000)	(10,000)	(10,000)	(55,000)	(23,000)	(59,000)
Transfers from Reserves	363,926	/00 F0='	376,624	14 400 000			•
Capital Expenditures	(46,667)	(32,527)	(115,480)	(1,150,000)			
Surplus (Deficit)	33,825	60,394					



CV Solid Waste Five Year Financial Plan

With Revenues and Expenditures
For the Twelve Months Ending Tuesday, December 31, 2019
3/5/2020

Operating Reserve Landfill Reserves

2019	2019	2020	2021	2022	2023	2024
BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
	376,624 1,761,500			3		



March Board

File: Fhh 503 001
Dept. File: [Enter File #]

Date: February 25, 2020

Submitted by: Kevin Paterson, Environmental Services Manager

Service Name: Central Solid Waste

Service Purpose: To provide solid waste management services for the businesses and

residents of the Central Subregion.

Participants: Cranbrook, Kimberley, Electoral Areas B,C and E

Operational Items:

- Design, Operation and Closure Plan (DOCP) and Conformance Review \$75,000
- Legacy Sites Review \$15,000 (includes Greenbay Closure Plan carried over from 2019)
- Crush concrete pile at Central Landfill, \$75,000
- Food waste reduction education promotion \$9,000.

Capital Items:

- Septage Basin construction in Area B \$388,993 (project carried over from 2019 and 100% funded through Community Works Fund grant).
- Operations Maintenance Service Vehicle \$60,000
- Transtor Bin Replacement \$93,000 and ADC Plates for Central Landfill \$40,000.
- Central Landfill Scale Software/ Hardware, \$50,000 (\$35,000 carried over from 2019).
- Organics Infrastructure Program establishment of composting infrastructure in the Central Subregion. Total Project amount \$999,480 with Federal / Provincial funding contribution of \$666,320. Seeking outside funding partners for additional \$166,580 and balance from the Service \$166,580.

- No tax increase required in 2020 and 3.8% increase projected for 2021, depending on operating surplus in 2020.
- Recommend utilizing a portion of 2019 surplus to transfer an additional \$135,000 to the Kimberley Landfill Closure Reserve. (approved February 13, 2020)
- Recommend utilizing Recycling Reserve in the amount of \$16,580 in 2020 and \$150,000 in 2021 for the proposed Organics Composting Facility, assuming a funding partner for the matching amount is found. (approved February 13, 2020)
- The market for recycled materials continued to weaken in 2019 and the cost per tonne increased to \$346 in December (contract cost per tonne was \$321.75). This has resulted in increased recycling costs in all three subregions.



Central Solid Waste Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue						DODGET	DODGET
Requisition	\$3,659,231	\$3,659,231	\$3,659,231	\$3,798,000	\$3,876,000	ቀ ን ስርር ስለስ	¢à 027 000
Payments in Lieu of Taxes	\$3,039,Z3 I	\$3,659,231 6,859	\$3,009,Z31	\$3,796,000	\$3,876,000	\$3,956,000	\$4,037,000
Provincial Grants		0,000	66,320	600,000			
Local Government Grants & Regional Transfers	408,500	21,507	414,073	158,500	8,500	8,500	8,500
Fees & Charges	755,900	916,363	788,000	788,000	796,000	796,000	796,000
Interest Prior Period Surplus	9,000 813,064	20,000 818,507	9,000	9,000	9,000	9,000	9,000
•			1,065,924	248,000	170,000	170,000	170,000
Total Revenue	5,645,695	5,442,467	6,002,548	5,601,500	4,859,500	4,939,500	5,020,500
Expenditures							
Legislative	5,000	6,314	647	600	1,011	1,047	F4
Salaries & Benefits	270,896	301,382	299,160	305,676	310,550	316,486	51 322,679
Administration & Overhead	78,680	50,545	96,480	78,230	76,630	77,330	78,275
Operations & Maintenance	3,304,500	2,913,408	3,365,327	3,322,460	3,335,960	3,362,460	3,317,460
Vehicle & Hauling Costs	453,000	426,277	473,000	473,000	473,000	473,000	473,000
Consulting & Professional Services Telephone & Utilities	51,000 19,000	44,847	115,000	35,000	25,000	25,000	25,000
Interest	10,000	17,183 10,000	19,100 10,000	19,700 10,000	19,700 10,000	19,700 10,000	19,700 10,000
Shared Overhead	42,619	45,681	40,028	40,834	41,649	42,477	43,335
Total General	4,234,695	3,815,637	4,418,742	4,285,500	4,293,500	4,327,500	4,289,500
Total Expenditures	4,234,695	3,815,637	4,418,742	4,285,500	4,293,500	4,327,500	4,289,500
Revenue less Expenditures	1,411,000	1,626,831	1,583,806	1,316,000	566,000	612,000	731,000
Transfers to Reserves	(566,000)	(566,000)	(701,000)	(566,000)	(566,000)	(566,000)	(731,000)
Transfers from Reserves	50,000	50,000	16,667	150,000	(,,	(,)	(,,
Capital Expenditures	(495,000)	(44,907)	(731,473)	(900,000)		(46,000)	
Surplus (Deficit)	400,000	1,065,924	168,000				
Operating Reserve		478,319					
Landfill Reserves		2,093,315					
Landfill Closure Reserves		3,288,936					



Recycling Reserve

Central Solid Waste Five Year Financial Plan

2019	2019	2020	2021	2022	2023	2024
BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
	1,237,482					



February Board

File : Dept. File: Fhh 503 001 [Enter File #]

Date:

February 3, 2020

Submitted by:

Kevin Paterson, Environmental Services Manager

Service Name:

Elk Valley Solid Waste

Service Purpose:

To provide solid waste management services for the businesses and

residents of the Elk Valley Subregion.

Participants:

Fernie, Sparwood, Elkford and Electoral Area A.

Operational Items:

 The establishment of a staffed depots at the Fernie, Sparwood and Elkford Transfer Stations for Recycle BC will be completed in 2020. \$108,000 for operations of depots.

Capital Items:

- Scale software upgrades Sparwood and Elkford \$32,000
- Organics Infrastructure Program establishment of composting infrastructure in the Elk Valley. Total Project amount \$999,480 with Federal / Provincial funding contribution of \$666,320. Seeking outside funding partners for additional \$166,580 and balance from the Service \$166,580.

- Estimate tax increase of \$42,088 = 2% in 2020 and an increase of 12% projected for 2021 pending operating results from 2020.
- Estimated tax of \$2.11 million in 2020 in comparison to taxation in 2017, which was \$2.28 million.
- Tax increases include EV Solid Waste share of the proposed Organics Composting Facility
 of \$16,580 in 2020 and \$150,000 in 2021, assuming a funding partner for a matching
 amount is found.
- The market for recycled materials continued to weaken in 2019 and the cost per tonne increased to \$346 in December (contract cost per tonne was \$321.75). This has resulted in increased recycling costs in all three subregions.



EV Solid Waste Five Year Financial Plan

With Revenues and Expenditures
For the Twelve Months Ending Tuesday, December 31, 2019
2/3/2020

	2019	2019	2020	2021	2022	2023	2024
_	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$2,071,912	\$2,071,912	\$2,114,000	\$2,370,000	\$2,223,000	\$2,261,000	\$2,304,000
Payments in Lieu of Taxes		6,292		V-,0.0,000	VL,ELO,000	42,201,000	WZ,304,000
Provincial Grants			66,320	600,000			
Local Government Grants & Regional Transfers	8,500	2,000	25,080	158,500	8,500	8,500	8,500
Fees & Charges Interest	81,500	275,970	118,160	118,160	118,160	118,160	118,160
Prior Period Surplus	522,481	4,000 522,481	425,215	300,000	300,000	300,000	300,000
Total Revenue	2,684,393	2,882,654	2,748,775	3,546,660	2,649,660	2,687,660	2,730,660
Expenditures							
Legislative	5,000	6,314	1.000	1,000	1.000	1 000	4 000
Salaries & Benefits	92,973	73,137	109,923	111,304	114,281	1,000 116,346	1,000 118,366
Administration & Overhead	61,411	41,178	56,711	57,411	57.025	57,725	56,825
Operations & Maintenance	1,777,531	1,636,859	1,765,801	1,792,597	1,801,860	1.836,640	1,869,361
Vehicle & Hauling Costs	202,000	193,338	202,000	202,000	202,000	202,000	202,000
Consulting & Professional Services Telephone & Utilities	32,000	21,039	21,000	21,000	11,000	11,000	20,000
Interest	20,456 48,000	21,156	20,456	20,650	21,500	21,650	21,500
Shared Overhead	14,631	48,000 11,795	53,750 14,596	53,750 14,890	53,750 45,486	53,750	53,750
Total General	2,254,002	2,052,815			15,186	15,491	15,800
	2,254,002	2,092,619	2,245,237	2,274,602	2,277,602	2,315,602	2,358,602
Total Expenditures	2,254,002	2,052,815	2,245,237	2,274,602	2,277,602	2,315,602	2,358,602
Revenue less Expenditures	430,391	829,839	503,538	1,272,058	372,058	372,058	372,058
Debt Principal Repayment	(69,558)	(69,558)	(69,558)	(69,558)	(69,558)	(69,558)	(69,558)
Transfers to Reserves	(325,000)	(325,000)	(325,000)	(325,000)	(325,000)	(325,000)	(325,000)
Transfers from Reserves	22,500	22,500	22,500	22,500	22,500	22,500	22,500
Capital Expenditures	(58,333)	(32,566)	(131,480)	(900,000)			
Surplus (Deficit)		425,215					:
Operating Reserve		211,862					
Landfill Closure Reserves		709,136					
		700,100					



EV Solid Waste Five Year Financial Plan

2019	2019	2020	2021	2022	2023	2024
BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET



February Board

File: Fhh 503 001
Dept. File: [Enter File #]

Date: February 3, 2020

Submitted by: Kevin Paterson, Environmental Services Manager

Service Name: Area A Septage

Service Purpose: To provide a septage disposal facility for the businesses and residents of

the Elk Valley Subregion.

Participants: Electoral Area A.

Operational Items:

 This service continues to generate significant revenues with minimal operational and maintenance costs.

Capital Items:

Groundwater Monitor Contractor recommends additional test well \$30,000.

- Negative tax of -\$450,000 again in 2020 to offset \$375,000 in taxation for Area A Flood and \$75,000 in other Area A taxation.
- Revenue estimate has been increased to \$400,000 to reflect actual revenues over last several years.
- Budget includes creating a new Environmental Remediation Reserve with initial transfer of \$125,000 in 2020 and annual transfers of \$25,000 each year after until reserve reaches \$225,000.
- Septage Reserve being drawn down each year to minimize taxation. Projected balance of \$254,269 in 2024.



Area A Septage Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Fees & Charges Prior Period Surplus	(\$450,000) 300,000 20,785	(\$450,000) 618,769 20,785	(\$450,000) 400,000 167,594	(\$450,000) 400,000	(\$450,000) 400,000	(\$450,000) 400,000	(\$450,000) 400,000
Total Revenue	(129,215)	189,555	117,594	(50,000)	(50,000)	(50,000)	(50,000)
Expenditures							
Salaries & Benefits Operations & Maintenance Shared Overhead	1,885 41,700 297	438 21,407 116	2,247 55,700 320	2,292 23,200 327	2,337 43,200 332	2,385 23,200 339	2,432 22,700 346
Total General	43,882	21,961	58,267	25,819	45,869	25,924	25,478
Total Expenditures	43,882	21,961	58,267	25,819	45,869	25,924	25,478
Revenue less Expenditures	(173,097)	167,594	59,327	(75,819)	(95,869)	(75,924)	(75,478)
Transfers to Reserves Transfers from Reserves	173,097		(125,000) 65,673	(25,000) 100,819	(25,000) 120,869	(25,000) 100,924	(25,000) 100,478
Surplus (Deficit)		167,594					
Septage Reserve		743,032					



March Board

File : Dept. File: Fhh 503 001 P 111 021

Date:

March 6, 2020

Submitted by:

Andrew McLeod, Planning & Development Services Manager

Service Name:

Planning

Service Purpose:

Electoral area land use planning and development management

Participants:

All jurisdictions, except Elkford; municipalities by agreement

Operational Items:

- Overall operating costs are down 9.6% due to reduced project costs and specifically uncertainty regarding the continuation of the Kootenay Boundary Farm Advisors project past June 2020.
- Anticipated revenue from development applications increased by 5%
- Kootenay Boundary Farm Advisors project will continue to June 2020; budget is \$240,000 annually, shared equally between the 4 project partners.
- Columbia Valley Archaeology Overview Assessment will begin expenses in 2020; budget is \$20,000 in 2020 to complete.
- Elk Valley floodplain management bylaw increase to Electoral Area A Flood Service budget by \$35,000 to complete more detailed alluvial fan hazard assessments.

Capital Items:

N/A

- No change in taxes for Municipalities as per the contract.
- Tax decrease of \$13,981 = 1.8% after annual wage increase and implementation of department structure change. Surplus slighting lower than 2018.
- Board remuneration of \$8,160 for public hearings now coded to planning.
- Utilizing \$90,000 carried in deferred revenue for the Kootenay Boundary Farm Advisors project. Total 2020 budget of \$276,360 including carryforward from 2019.
- District of Elkford participating in Planning Service 2020 2022 with requisition of \$17,060 per year. Equal reduction in Electoral Area taxation as a result.



Planning Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Davanua	BODGET	ACTOAL	BODGLI	BODGET	BODGET	BUDGET	BUDGET
Revenue Requisition	\$771,981	\$771,981	\$758,000	\$862,000	\$880,000	\$886,000	\$845,000
Payments in Lieu of Taxes	1,500	045.000	400.000				
Local Government Grants & Regional Transfers Fees & Charges	215,000 64,600	215,000 100,572	130,000	220,000	220,000	180,000	25.000
Interest	2,000	6,000	75,400 2,000	75,400 2,000	78,400 2,000	85,900 2,000	85,900 2,000
Prior Period Surplus	299,844	299,844	288,057	50,000	50,000	50,000	50,000 50,000
Total Revenue	1,354,925	1,393,397	1,253,457	1,209,400	1,230,400	1,203,900	982,900
Expenditures							
Legislative	4,700	5,231	13,760	15.040	14,520	15,020	15,720
Salaries & Benefits	737,221	684,162	699,579	713,595	727,643	742,027	757,635
Administration & Overhead	58,915	40,531	64,665	57,985	58,325	58,675	59,045
Vehicle & Hauling Costs	3,700	4,829	5,000	6,950	7,050	6,250	6,450
Consulting & Professional Services Telephone & Utilities	426,419 1,250	252,107 1,143	369,617 1,250	313,000 1,250	313,000 1,250	270,000	30,000
Shared Overhead	116,583	113,367	99,586	101,580	103,612	1,250 105,678	1,250 107,800
Total General	1,348,788	1,101,369	1,253,457	1,209,400	1,225,400	1,198,900	977,900
Total Expenditures	1,348,788	1,101,369	1,253,457	1,209,400	1,225,400	1,198,900	977,900
Revenue less Expenditures	6,137	292,028			5,000	5,000	5,000
• • • • • • • • • • • • • • • • • • • •	- , ·				2,000	2,000	2,000
Transfers to Reserves					(5,000)	(5,000)	(5,000)
Transfers from Reserves	41,863	41,863					
Capital Expenditures	(48,000)	(45,833)					
Surplus (Deficit)		288,057					
Operating Reserve		32,715					
Vehicle and Equipment Reserve Fund		34,205					



Information Report

Khn 546 001

Date March 6, 2020

Author Holly Ronnquist, CFO

Subject Columbia Valley Economic Development – 2020 – 2024 Draft Financial Plan

INFORMATION

The proposed budget for 2020 - 2024 features secured grant funding from the Provincial Rural Dividend Program and Columbia Basin Trust totaling \$443,869 supporting projects within the strategic plan. Spending on these projects is expected to occur between October 2019 and March 2021.

Year-end estimates project a surplus of \$121,054 which includes \$71,054 to support 2020 operating costs and \$50,000 in funds earmarked for non-granted projects carried forward to 2020 as follows:

Employment Lands Inventory	\$ 5,000
Physician Recruitment	20,000
Other Projects	25,000
Total	\$ 50,000

2020

Grant funded projects in the financial plan will be carried out between October 2019 and June 2021 with revenue recognized as follows:

	2019	2020	2021	Total
BC Rural Dividend	\$28,700	\$209,219	\$43,950	\$281,869
Columbia Basin Trust	\$15,750	\$137,500	\$ 8,750	\$162,000
Total New Grants	\$44,450	\$346,719	\$ 52,700	\$443,869

The grant funded projects are as follows:

CV Tech Cluster Strategy	\$111,250
Workforce Development	61,250
CV Signage & Identity	203,482
Reconciliation and Relationships	55,887
CV Food Hub Model	12,000
Total	\$443,869

The CV Economic Development Service will contribute in-kind support for the projects through wages, travel costs, meals, office rent and office supplies valued at \$146,655 over the two years. Other project partners will contribute in-kind support of \$32,750.

The proposed budget for 2020 includes \$89,250 for the Economic Development Officer contract and \$17,900 for office rent, travel, mileage and meals and training. It also includes \$40,000 in 2020 and \$30,000 in 2021 for a pilot physician recruitment project. This budget includes \$13,688 available for other projects (which could include \$8,000 for the website project).

There is a 12.4% tax increase for the CV Economic Development Service in 2020 and an increase of 12.8% is expected in 2021. Based on apportionment by the number of business class properties recorded in the 2020 completed assessment roll, proposed taxation for Columbia Valley jurisdictions with the 2019 comparative is as follows:

	2020 Requisition	2019 Requisition	# Class 6 Properties
District of Invermere	\$77,022	\$ 70,004	218 (-2)
Village of Radium Hot Springs	40,984	35,957	116 (+3)
Village of Canal Flats	12,013	10,501	34 (+1)
Electoral Area F	105,994	93,550	300 (+6)
Electoral Area G	18,372	16,228	52 (+1)
Total	\$254,385	\$226,240	720 (+9)

- There is 0 12.4% tax increase in 2020.
- Budget includes \$3,500 in 2020 for CV Food and Farm.
- Budget includes \$60,000 in 2020 for CV Airport (subject to conditions).
- Utilizing surplus from 2019 to minimize taxation in 2020.



CV Economic Development Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023	2024
Revenue		NOTOAL	BODGET	BODGET	<u> BUDGE1</u>	BUDGET	BUDGET
Requisition Local Government Grants & Regional Transfers Prior Period Surplus	\$226,240 144,173 104,113	\$226,240 48,530 104,113	\$254,385 448,467 121,054	\$287,000 55,050	\$257,292 2,550	\$257,591 2,550	\$257,909 2,550
Total Revenue	474,526	378,883	823,906	342,050	259,842	260,141	260,459
Expenditures							
Salaries & Benefits	19,210	17,236	14,599	14,852	15,107	15,369	15.647
Administration & Overhead	17,800	13,133	17,900	17,900	17,900	17,900	15,647 17,900
Consulting & Professional Services	85,000	86,509	89,250	89,250	89,250	89,250	89,250
Grants	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Grant - CV Visitor Services	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Grant - Imagine Kootenays Grant - Lake Windermere Ambassadors	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Resident Attraction/Retention Project	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Granted Projects	50,000 94,997	2.000	65,000	50 500			
Other Ec Dev Projects	94,997	3,000	445,917	52,500			
CV Food & Farm Guide 2020			50,188 3,500	30,000			
Telephone & Utilities	400	310	400	400	400	400	400
Shared Overhead	3,026	2,641	2,152	2,148	2,185	400 2,222	400 2,262
Total General	405,433	257,829	823,906	342,050	259,842	260,141	260,459
Total Expenditures	405,433	257,829	823,906	342,050	259,842	260,141	260,459
Revenue less Expenditures	69,093	121,054					
Surplus (Deficit)	69,093	121,054				-	



February Board

File : Dept. File: Fhh 503 001 Fhh 503 001

Date:

January 18, 2020

Submitted by:

Holly Ronnquist, CFO

Service Name:

Economic Development, Area A, B, C. E, F and G Implementation of economic development strategies

Service Purpose: Participants:

Electoral Area A. B. C. E. and G

Operational Items:

Area A - none

Area B - \$2,500 available for projects.

Area C - \$102,600 available for projects.

Area E - \$4,000 for studies and \$200,000 from the Community Works Fund (CWF) for internet connectivity from Kimberley to Wasa Junction. The \$80,000 CWF grant for internet connectivity for St Mary Lake and Meadowbrook areas was moved into the Kimberley to Wasa Junction project.

Area F - \$2,750 for Director to attend conferences and \$10,000 for consultants/granted projects.

Area G - staff wages only.

Capital Items:

No capital for all areas.

- No taxation for Electoral Areas A, E and F.
- No change in taxation for Electoral Areas B and C.
- Reduction in taxation of \$150 for Electoral Area G.



Area A Economic Development Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Prior Period Surplus Total Revenue	478 478	478	435	\$524 524	\$546 546	\$571 571	\$594 594
Expenditures	•/0	.,,	100	JAN	340	3/1	374
Salaries & Benefits Shared Overhead	436 42	39 4	373 62	456 68	473 73	492 79	510 84
Total General	478	43	435	524	546	571	594
Total Expenditures	478	43	435	524	546	571	594
Revenue less Expenditures		435					
Surplus (Deficit)	7	435			500	(C)	



Area B Economic Development Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$1,000	\$1,000	\$1,000	\$2,000	\$2,300	\$2,470	\$3,250
Prior Period Surplus	4,201	4,201	5,130	2,912	1,688	780	V 0,200
Total Revenue	5,201	5,201	6,130	4,912	3,988	3,250	3,250
Expenditures							
Salaries & Benefits	651	61	631	635	618	658	657
Administration & Overhead	2,500			2,500	2,500	2,500	2,500
Grants			2,500				,
Shared Overhead	84	10	87	89	90	92	93
Total General	3,235	71	3,218	3,224	3,208	3,250	3,250
Total Expenditures	3,235	71	3,218	3,224	3,208	3,250	3,250
Revenue less Expenditures	1,966	5,130	2,912	1,688	780		
Surplus (Deficit)	1,966	5,130	2,912	1,688	780		-



Area C Economic Development Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	BUDGET
Revenue Requisition Prior Period Surplus Total Revenue	\$20,000 63,917 83,9 17	\$20,000 63,917 83,91 7	\$20,000 83,771 103,771	\$20,000	\$20,000	\$20,000	\$20,000 20,000
Expenditures							
Salaries & Benefits Grants Shared Overhead	1,339 82,400 178	133	1,072 102,600 99	895 19,000 105	890 19,000 110	884 19,000 116	879 19,000 121
Total General	83,917	146	103,771	20,000	20,000	20,000	20,000
Total Expenditures	83,917	146	103,771	20,000	20,000	20,000	20,000
Revenue less Expenditures		83,771					
Surplus (Deficit)		83,771					



Area E Economic Development Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$3,323	\$3,323		\$3,700	\$4,100	\$5,000	\$5,000
Local Government Grants & Regional Transfers	80,000		200,000				
Prior Period Surplus	4,081	4,081	7,172	2,190	903		
Total Revenue	87,404	7,404	207,172	5,890	5,003	5,000	5,000
Expenditures							
Salaries & Benefits	820	122	858	862	878	874	874
Administration & Overhead	2,500	94					
Grants	84,000		204,000	4,000	4,000	4,000	4,000
Shared Overhead	84	16	124	125	125	126	126
Total General	87,404	232	204,982	4,987	5,003	5,000	5,000
Total Expenditures	87,404	232	204,982	4,987	5,003	5,000	5,000
Revenue less Expenditures		7,172	2,190	903			
Surplus (Deficit)		7,172	2,190	903			



Area F Economic Development Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue Requisition Prior Period Surplus	13,757	13,757	13,659	\$13,680	\$13,680	\$13,680	\$13,680
Total Revenue	13,757	13,757	13,659	13,680	13,680	13,680	12 (90
Total Revenue	13,737	13,737	13,037	13,000	13,000	13,000	13,680
Expenditures							
Salaries & Benefits	884	90	887	907	907	906	906
Administration & Overhead	2,730		2,750	2,750	2,750	2,750	2,750
Consulting & Professional Services			5,000	·	,	,	-,
Grants	10,000		5,000	10,000	10,000	10,000	10,000
Shared Overhead	143	8	22	23	23	24	24
Total General	13,757	98	13,659	13,680	13,680	13,680	13,680
Total Expenditures	13,757	98	13,659	13,680	13,680	13,680	13,680
•	•		•	•	,	,	,
Revenue less Expenditures		13,659					
Surplus (Deficit)		13,659					
. r		,,					



Area G Economic Development Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	BUDGET	BUDGET
Revenue Requisition	\$500	\$500	\$350	\$350	\$350	\$350	\$350
Prior Period Surplus	1,554	1,554	2,034	1,681	1,312	930	533
Total Revenue	2,054	2,054	2,384	2,031	1,662	1,280	883
Expenditures							
Salaries & Benefits Administration & Overhead	1,066 500	19	616	629	641	654	667
Shared Overhead	114	1_	87	90	91	93_	95
Total General	1,680	20	703	719	732	747	762
Total Expenditures	1,680	20	703	719	732	747	762
Revenue less Expenditures	374	2,034	1,681	1,312	930	533	121
Surplus (Deficit)	374	2,034	1,681	1,312	930	533	121



February Board

File : Dept. File: Fhh 503 001 Shh 231 002

Date:

January 13, 2020

Submitted by:

Debbie Renaud, Deputy CFO

Shannon Moskal, Corporate Officer

Service Name:

CV Transit

Service Purpose:

To provide public transit service between Canal Flats and Invermere, and

Edgewater and Invermere

Participants:

Canal Flats, Invermere, Jumbo, Radium, Electoral Areas F & G

Operational Items:

• Staff salaries have increased by \$1,697, and reflect the work planned in 2020.

- Direct operating costs have increased by \$8,273, mainly increased fixed costs, tires and insurance.
- The acquisition of a spare bus for the system will be revisited in 2020 (with the Transit Future Service Plan) as per the March 2018 Board resolution.
- The financial plan does not include costs for expansion of the transit system in future years.

- Estimated tax increase is \$3,000 = 2.2% for 2020 and \$22,500 = 16% for 2021 pending operating results for 2020.
- 2018 surplus was \$10,761 less than anticipated.
- Utilizing Reserves to mitigate 2021 and 2022 tax increases. Leaving remaining Reserve for future expansion.



CV Transit Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue	1/						
Requisition Payments in Lieu of Taxes	\$138,000	\$138,000 191	\$141,000	\$163,500	\$190,500	\$206,500	\$218,000
Local Government Grants & Regional Transfers	5,200	4,873	4,875	4,875	4,875	4,875	4,875
Fees & Charges	12,000	11,351	12,000	12,000	12,000	12,000	12,000
Prior Period Surplus	38,346	27,585	33,502	30,000	20,000	20,000	20,000
Total Revenue	193,546	182,000	191,377	210,375	227,375	243,375	254,875
<u>Expenditures</u>							
Salaries & Benefits	5,113	5,365	6,810	6,949	7,083	7,225	7,369
Administration & Overhead	2,350	858	2,350	2,350	2,350	2,350	2,350
Operations & Maintenance	1,500		1,485	1,500	1,500	1,500	1,500
Consulting & Professional Services Shared Overhead	160,800	131,202	169,073	203,588	220,435	231,271	242,609
	804	1,073	971	988	1,007	1,029	1,047
Total General	170,567	138,499	180,689	215,375	232,375	243,375	254,875
Total Expenditures	170,567	138,499	180,689	215,375	232,375	243,375	254,875
Revenue less Expenditures	22,979	43,502	10,688	(5,000)	(5,000)		
Transfers to Reserves	(10,000)	(10,000)					
Transfers from Reserves				5,000	5,000		
Surplus (Deficit)	12,979	33,502	10,688			-	
Reserve Funds		76,539					
		. 0,000					



February Board

File : Dept. File: Fhh 503 001 Shh 231 003

Date:

January 13, 2020

Submitted by:

Debbie Renaud, Deputy CFO

Shannon Moskal, Corporate Officer

Service Name:

EV Transit

Service Purpose:

To provide public transit service connecting Elkford, Sparwood and

Fernie.

Participants:

Elkford, Fernie, Sparwood, Electoral Area A

Operational Items:

Staff salaries have increased by \$1,373, and reflect the work planned in 2020

• Direct operating costs have increased by \$14,000, mainly increased fixed costs, fleet maintenance, tires and insurance.

• The financial plan does not include costs for expansion of the transit system in future years.

- No tax increase for 2020 due to not requiring charter rental in 2019. Projected increase of 11% in 2021 pending operating results in 2021.
- Drawing down surplus to mitigate tax increases in the five year plan.
- 2018 surplus was \$3,856 less than anticipated.



EV Transit Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	BUDGET	2021 BUDGET	BUDGET	2023 BUDGET	2024 BUDGET
Revenue							
Requisition	\$140,000	\$140,000	\$140,000	\$155,000	\$162,000	\$170,000	\$176,500
Payments in Lieu of Taxes		464	4,	4.00,000	Ψ102,000	Ψ170,000	\$170,300
Fees & Charges	15,000	19,785	15,000	15,000	15,000	15,000	15,000
Prior Period Surplus	64,361	60,505	89,367	87,336	86,749	72,409	57,005
Total Revenue	219,361	220,755	244,367	257,336	263,749	257,409	248,505
Expenditures							
Salaries & Benefits	5,437	5,643	6,810	6,949	7.083	7,225	7,369
Administration & Overhead	3,350	2,176	3,350	3,350	3,350	3,350	3,350
Operations & Maintenance	1,500		1,500	1,500	1,500	1,500	1,500
Consulting & Professional Services	130,400	122,440	144,400	157,800	178,400	187,300	196,600
Shared Overhead	855	1,128	971	988	1,007	1,029	1,047
Total General	141,542	131,388	157,031	170,587	191,340	200,404	209,866
Total Expenditures	141,542	131,388	157,031	170,587	191,340	200,404	209,866
				•		,	=07,000
Revenue less Expenditures	77,819	89,367	87,336	86,749	72,409	57,005	38,639
0.1.0000							
Surplus (Deficit)	77,819	89,367	87,336	86,749	72,409	57,005	38,639
Reserve Funds		177,450					



February Board

File : Dept. File: Fhh 503 001 Q cl 126 000

Date:

February 1, 2020

Submitted by:

Jamie Davies, Recreation & Control Services Supervisor

Service Name:

Regional Parks

Service Purpose:

To operate and maintain day use parks, trails, and a boat launch for

public use and enjoyment

Participants:

All Electoral Areas and All Municipalities except Jumbo; Yaqakxaqlamki Regional Park (Electoral Areas A, B and C, Cranbrook, Kimberley, Fernie, Sparwood and Elkford); and Westside Legacy Trail (Electoral

Areas F and G, Invermere, Radium and Canal Flats)

Operational Items:

Wycliffe Regional Park provides a day use park located 13 km northwest of Cranbrook on

Perry Creek Rd. Budget highlights include:

\$1,500	10 new wood picnic tables
\$2,500	Install 50 barrier rocks between picnic sites 1 and 2; this is also a park maintenance reduction initiative
\$3,500	Purchase/install in-ground garbage cans near picnic sites 3 and 6
\$5,000	Business development plan for WEG and Wycliffe Regional Park

 Wycliffe Exhibition Grounds provides a day use park that has equestrian and multi-use facilities located 12 km northwest of Cranbrook on Wycliffe Park Rd. Budget highlights include:

\$5,000	Business development plan for WEG and Wycliffe Regional Park
\$5,000	Lighting upgrades.
\$3,500	Purchase/install water tank and spray bar on groomer
\$1,000	Purchase/install fee collection vault and signage
\$400	Extend steer corral
\$2,500	Arena chute repairs and improvements

- Elk Valley Regional Park provides a day use park located 12 km south of Elkford on the east side of Highway 43. The day use park continues to operate within anticipated operation and maintenance costs.
- Tie Lake Regional Park provides a day use park located 6 km north of Jaffray on Tie Lake
 Rd. Budget highlights include:

\$2,800 Install one concrete picnic table at site 5.

Yaqakxaqlamki Regional Park (Koocanusa Boat Launch) provides a day use boat launch located 20 km south of Jaffray on the west side of Koocanusa Lake on Kikomun Newgate Rd. Budget highlights include.

	·
\$1,750	Hydroseeding on sloped areas to promote plant growth, reduce erosion
	and increase slope stabilization.

February 1, 2020 File: Fhh 503 001 Dept. File: Q ci 126 000

- Markin-MacPhail Westside Legacy Trail provides a non-winter use recreational trail from Invermere to Fairmont along the Westside of Lake Windermere. The operating budget is \$33,500 with the anticipated operation of the first several segments of the trail in 2020. Costs are funded by the Columbia Valley Jurisdictions only.
- Old Coach Greenway provides a non-winter access day use trail that spans from Radium to Dry Gulch and the Crossroads in Windermere to Invermere (year round access).
 Routine maintenance anticipated for 2020.

Solar lighting \$14,000 (subject to MIABC grant)

Capital Items:

- Utility service truck for Markin-MacPhail Westside Legacy Trail (MMWLT) \$8,000 to assist with maintenance and inspections.
- \$1.8 million construction project for segments 6 & 7 of MMWLT with \$1 million in funding from Bike BC grant and \$800,000 donation from Columbia Valley Greenways Trail Alliance.

- Overall estimated decrease for 2020 of \$12,000 = -3.5%. Taxation for Yaqakxaqlamki Boat Launch \$29,848 in 2020 (compared to \$33,684 in 2019). Taxation for Markin-MacPhail Westside Legacy Trail \$42,850 (compared to \$51,078 in 2019.) Taxation for all remaining Regional Parks \$250,302 (compared to \$250,238 in 2019.)
- Included in the draft budget is an \$20,000 allocation of the BC Hydro Payment in Lieu of Taxes (PILT) from the Aberfeldie Dam to be used for a Wycliffe Park and Wycliffe Exhibition Grounds (WEG) business plan \$10,000, water tank on groomer \$3,500; lighting upgrades at WEG \$5,000; fee vault for Wycliffe Park \$1,000; steer coral at WEG \$500.
- Capital Reserves currently sit at \$95,672 with \$10,000 being transferred to a General Regional Parks Reserve; \$21,000 being transferred to Markin-MacPhail Westside Legacy Trail Reserve and \$2,000 being transferred to Old Coach Trail Reserve each year 2020 – 2024. Anticipate increased contributions to MMWLT Reserve when the trail is complete.



Regional Parks Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue			: :				DODGLI
Requisition	\$335,000	\$335,002	\$323,000	\$396,736	\$200.004	\$200.004	0000 440
Payments in Lieu of Taxes	27,000	25,640	22,000	2,000	\$396,661 2,000	\$396,924 2,000	\$399,418 2,000
Provincial Grants	1,000,000	20,040	1,000,000	2,000	2,000	2,000	2,000
Local Government Grants & Regional Transfers	867,650	383,997	805,000	5,000	5.000	5,000	5,000
Fees & Charges	29,900	42,754	29,900	29,900	29,900	29,900	29,900
Interest		2,000	•	·	,	,	,
Prior Period Surplus	111,354	111,354	91,850	20,000	20,000	20,000	20,000
Total Revenue	2,370,904	900,747	2,271,750	453,636	453,561	453,824	456,318
Expenditures							
Salaries & Benefits	7,438	5,326	7,455	11,600	11,832	12,071	12,310
Administration & Overhead	9,450	6,198	8,350	8,550	8,550	8,550	8,550
Shared Overhead	1,171	878	1,617	1,652	1,684	1,717	1,751
Total General	18,059	12,403	17,422	21,802	22,066	22,338	22,611
Wycliffe Park							
Salaries & Benefits	92,135	87,343	89,603	93.254	94,787	96,593	98,709
Administration & Overhead	3,650	3,250	3,375	3,910	3,645	4,180	3,925
Operations & Maintenance	23,900	24,117	22,200	19,300	17,300	17,300	17,300
Vehicle & Hauling Costs	11,200	7,027	11,300	11,400	11,500	11,600	11,600
Consulting & Professional Services			5,000				
Telephone & Utilities	5,325	2,934	5,025	5,225	5,425	5,625	5,825
Shared Overhead	11,570	11,542	10,458	10,941	11,160	11,381	11,611
Total Wycliffe Park	147,780	136,214	146,961	144,030	143,817	146,679	148,970
Wycliffe Exhibition Grounds							
Salaries & Benefits	38,880	32,543	39,932	41,088	41,844	42,679	43,606
Administration & Overhead	2,975	2,932	3,425	3,560	3,695	3,830	3,965
Operations & Maintenance	22,500	23,177	24,000	27,700	19,500	11,000	11,000
Vehicle & Hauling Costs Consulting & Professional Services	1,500	3,716	4,850	3,500	3,500	3,500	3,500
Telephone & Utilities	5,525	3,697	5,000 4,650	4.650	4.050	4.650	4.050
Shared Overhead	5,525	5,569	4,050 5,217	5,373	4,650 5,481	4,650 5,590	4,650
Total Wycliffe Exhibition Grounds	76,950						5,702
rotal Prychile Exhibition Grounds	70,300	71,636	87,074	85,871	78,670	71,249	72,423



Regional Parks Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Tie Lake Park							
Salaries & Benefits	8,400	7,009	8,492	8,638	8,730	8,881	9,092
Administration & Overhead	980	879	1,055	1,095	1,235	1,175	1,215
Operations & Maintenance	25,500	23,742	8,050	7,500	5,000	5,000	5,000
Vehicle & Hauling Costs Consulting & Professional Services	500 700	378 587	400 600	400	400	400	400
Telephone & Utilities	375	387	300	600 350	600	600	600
Shared Overhead	691	738	645	658	350 671	350 685	350 698
Total Tie Lake Park	37,146	33,720					
Total Tie Lake Falk	37,140	33,720	19,542	19,241	16,986	17,091	17,355
Elk Valley Park							
Salaries & Benefits	14,047	10,940	13,823	13,899	13,977	14,058	14,145
Administration & Overhead	430	414	445	660	475	690	505
Operations & Maintenance	23,900	22,173	6,900	6,600	6,600	6,600	6,600
Vehicle & Hauling Costs	500	335	500	500	500	500	500
Telephone & Utilities	425	511	425	425	425	425	425
Shared Overhead	577	632	537	548	559	569	580
Total Elk Valley Park	39,879	35,004	22,630	22,632	22,536	22,842	22,755
Old Coach Greenway							
Salaries & Benefits	9.041	6,243	8,438	8.604	8,773	8,947	9,130
Administration & Overhead	1,390	1,112	1,350	1,365	1,380	1,395	1,410
Operations & Maintenance	18,500	8,131	22,000	8,000	6,500	9,500	6,500
Vehicle & Hauling Costs	450	423	475	500	500	500	500
Shared Overhead	1,398	902	1,176	1,200	1,223	1,248	1,272
Total Old Coach Greenway	30,779	16,812	33,439	19,669	18,376	21,590	18,812
Yaqakxaqlamki Boat Launch							
Salaries & Benefits	6,658	5,213	6,000	6,120	6,236	6.362	6 405
Administration & Overhead	1,810	1,769	1.575	1,610	1,645	6,362 1,680	6,495 1,715
Operations & Maintenance	40,700	39,845	43,150	43,400	43,400	43,400	43,400
Vehicle & Hauling Costs	600	447	500	500	500	500	43,400 500
Telephone & Utilities	400	193	300	300	300	300	300
Shared Overhead	1,016	748	823	840	857	873	890
Total Yaqakxaqlamki Boat Launch	51,184	48,214	52,348	52,770	52,938	53,115	53,300



Reserve Funds

Regional Parks Five Year Financial Plan

With Revenues and Expenditures For the Twelve Months Ending Tuesday, December 31, 2019 3/5/2020

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Markin MacPhail Westside Legacy Trail							
Salaries & Benefits	12,626	5,404	10,007	10,209	10,410	10,619	10.832
Administration & Overhead	1,150	635	1,550	1,660	1,770	1,880	1,990
Operations & Maintenance	30,500		33,500	33,500	33,500	33,500	33,500
Vehicle & Hauling Costs			450	450	450	450	450
Shared Overhead	1,988	1,497	1,425	1,453	1,481	1,510	1,541
Total Markin MacPhail Westside Legacy Trail	46,264	7,536	46,932	47,272	47,611	47,959	48,313
Total Expenditures	448,041	361,537	426,348	413,287	403,000	402,863	404,539
Revenue less Expenditures	1,922,863	539,209	1,845,402	40,349	50,561	50,961	51,779
Transfers to Reserves	(33,000)	(33,000)	(33,000)	(33,000)	(33,000)	(33,000)	(33,000)
Capital Expenditures	(1,885,000)	(414,360)	(1,808,000)	,		, , ,	(,,
Surplus (Deficit)	4,863	91,850	4,402	7,349	17,561	17,961	18,779

95,672



February Board

File:

Fhh 503 001 Fhh 190 001

Date: February 3, 2020

Submitted by: Debbie Renaud, Deputy CFO **Service Name:** Municipal Fiscal Services

Service Purpose: A service provided to the member municipalities to access the

attractive financing rates offered by the Municipal Finance Authority

(MFA).

Participants: Canal Flats, Cranbrook, Elkford, Fernie, Invermere, Kimberley, Radium

Hot Springs, Sparwood.

Operational Items:

• Municipalities do not have direct access to borrow debenture funds from the Municipal Finance Authority; however, can access funds through the Regional District. This process transfers the risk to the Regional District, which has a larger tax base than any one municipality. There is no taxation requisition for this service. The Regional District of East Kootenay (RDEK) withdrawals from the municipalities the principal and interest to coincide with the withdrawal from the RDEK bank account by the MFA. The RDEK receives no fee for this service. The entire RDEK Board of Directors is responsible for the governance of this service.

Capital Items:

- Municipal debt principle payments of \$2,714,796.
- Municipal debt interest payments of \$1,839,495.
- No cost to Electoral Area taxpayers for the debts of the RDEK Municipal Members.



Municipal Fiscal Services Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Local Government Grants & Regional Transfers Total Revenue	\$4,554,291 4,554,291	\$4,540,372 4,540,372	\$4,554,291 4,554,291	\$4,554,291 4,554,291	\$4,554,291 4,554,291	\$4,554,291 4,554,291	\$4,554,291 4,554,291
Expenditures							
Interest Principal on Municipal Debt	1,839,495 2,714,796	1,825,577 2,714,795	1,839,495 2,714,796	1,839,495 2,714,796	1,839,495 2,714,796	1,839,495 2,714,796	1,839,495 2,714,796
Total General	4,554,291	4,540,372	4,554,291	4,554,291	4,554,291	4,554,291	4,554,291
Total Expenditures	4,554,291	4,540,372	4,554,291	4,554,291	4,554,291	4,554,291	4,554,291
	-					4	



March Board

File : Dept. File: Fhh 503 001 Bhh 066 001

Date: Submitted by: February 25, 2020

Submitted by: Service Name:

Holly Ronnquist, CFO
Elk Valley Property Tax Sharing

Service Purpose:

Receive and distribute funds for Electoral Area A from the Elk Valley

Property Tax Sharing Agreement

Participants:

Electoral Area A

Operational Items:

Staff salaries and other overhead of \$4,917.

\$1,398,600 to be distributed as follows:

0	Community Projects	\$	50,000	
0	Hosmer Intersection Project	1,	000,000	
0	Upper Elk Valley Fire Contribution		95,000	
0	Hosmer Fire Contribution		46,000	
0	Access Guardian		8,600	
0	District of Elkford Student		8,000	
0	West Fernie 2020 Construction		71,000	
0	Fernie Historical Soc – West Fernie Book		20,000	
0	Fernie Historical Soc - Digitizing Fernie Free Press		10,000 (t	up to)
0	Mine Tax Negotiations		25,000	
0	Elected Officials Meeting		5,000	
0	Tourism Fernie – Tourism Mgt Program		50,000 (up to)
0	Sparwood Historical Society – Museum		10,000 (up to)

Capital Items:

None

- There is no taxation for this service.
- Funding comes from the 2020 estimated allocation of \$580,000. There is a forecasted 2019 surplus of \$1,502,336 of which \$1,198,600 is committed.
- 2020 includes \$1,000,000 for a highway upgrade/intersection project near Hosmer.
- 2020 includes \$160,000 over four years for additions to the Sparwood Firehall.
- Included in 2021 is a transfer of \$250,000 to the Fernie Rural Fire Protection service for a contribution to a new fire hall in Fernie.
- Surplus funds projected at \$678,819 at the end of 2020.
- Surplus funds projected to 2024 are \$1,834,848.
- Reserve fund balance of \$208,085.



Reserve Funds

EV Mine Tax Sharing Five Year Financial Plan

With Revenues and Expenditures For the Twelve Months Ending Tuesday, December 31, 2019 3/5/2020

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							
Payments in Lieu of Taxes Interest	\$555,000	\$573,633 16,000	\$580,000	\$585,000	\$590,000	\$600,000	\$610,000
Prior Period Surplus	1,144,351	1,144,351	1,502,336	678,819	759,214	1,094,518	1,439,730
Total Revenue	1,699,351	1,733,984	2,082,336	1,263,819	1,349,214	1,694,518	2,049,730
Expenditures							
Salaries & Benefits	2,537	2,533	3,867	3,944	4,024	4,104	4,186
Administration & Overhead	440	38	5,500	500	500	500	500
Operations & Maintenance	642,000		140,000	100,000	100,000	100,000	100,000
Consulting & Professional Services Grants	1EB 000	100.000	25,000				
Shared Overhead	158,000 399	108,000 348	1,008,000 550	561	572	584	596
Total General	803,376	110,919	1,182,917	105,005	105,096	105,188	105,282
Total Expenditures	803,376	110,919	1,182,917	105,005	105,096	105,188	105,282
Revenue less Expenditures	895,975	1,623,065	899,419	1,158,814	1,244,118	1,589,330	1,944,448
Transfers to Other Funds	(23,000)	(23,000)	(46,000)	(46,000)	(46,000)	(46,000)	(46,000)
Transfer to Upper EV Fire	(38,000)	(38,000)	(95,000)	(95,000)	(95,000)	(95,000)	(55,000)
Transfer to Access Guardian	(9,000)	(9,000)	(8,600)	(8,600)	(8,600)	(8,600)	(8,600)
Transfer to Discretionary Grant-In-Aid Transfer to Fernie Rural Fire	(20,000)	(20,000)		(050,000)			
Transfer to Pernie Rural Fire Transfer to West Fernie Servicing	(24,000) (90,000)	(24,000) (6,729)	(71,000)	(250,000)			
				##O 04.4	4.004.740	1 100 500	
Surplus (Deficit)	691,975	1,502,336	678,819	759,214	1,094,518	1,439,730	1,834,848
	,		,	- ,	,,	-, , . + v	_,

208,085



DGIA - Area A Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Transfer From Other Funds Prior Period Surplus	\$35,000 20,000 32,060	\$35,000 20,000 81,228	\$33,065 45,935	\$35,000	\$35,000	\$35,000	\$35,000
Total Revenue	87,060	136,228	79,000	35,000	35,000	35,000	35,000
Expenditures							
Grants	87,060	42,457	79,000	35,000	35,000	35,000	35,000
Total General	87,060	42,457	79,000	35,000	35,000	35,000	35,000
Total Expenditures	87,060	42,457	79,000	35,000	35,000	35,000	35,000
Revenue less Expenditures		93,771					
Surplus (Deficit)		93,771	¥ ()			· · · · · · · · · · · · · · · · · · ·	
Reserve Funds		5,062					



DGIA - Area B Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Prior Period Surplus	\$13,400 1,600	\$13,400 22,161	\$8,756 6,244	\$15,000	\$15,000	\$15,000	\$15,000
Total Revenue	15,000	35,561	15,000	15,000	15,000	15,000	15,000
Expenditures							
Grants	15,000	10,621	15,000	15,000	15,000	15,000	15,000
Total General	15,000	10,621	15,000	15,000	15,000	15,000	15,000
Total Expenditures	15,000	10,621	15,000	15,000	15,000	15,000	15,000
Revenue less Expenditures		24,940					
Surplus (Deficit)		24,940		-			



DGIA - Area C Five Year Financial Plan

	2019 BUDGET	ACTUAL	BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	BUDGET
Revenue Requisition Payments in Lieu of Taxes Prior Period Surplus Total Revenue	\$18,000 22,000 143,483 183,483	\$18,000 27,110 181,528 226,638	\$18,000 22,000 120,973 160,973	\$18,000 52,000 32,648 102,648	\$18,000 52,000 37,823 107,823	\$18,000 52,000 42,998 112,998	\$18,000 52,000 48,173 118,173
Expenditures							
Grants Total General	128,000 128,000	46,438 46,438	128,325 128,325	64,825 64,825	64,825 64,825	64,825 64,825	64,825 64,825
Total Expenditures	128,000	46,438	128,325	64,825	64,825	64,825	64,825
Revenue less Expenditures	55,483	180,200	32,648	37,823	42,998	48,173	53,348
Surplus (Deficit)	55,483	180,200	32,648	37,823	42,998	48,173	53,348



DGIA - Area E Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							DODGET
Requisition Prior Period Surplus	\$18,322 5,678	\$18,322 13,164	\$18,322 6,546	\$24,000	\$24,000	\$24,000	\$24,000
Total Revenue	24,000	31,486	24,868	24,000	24,000	24,000	24,000
Expenditures							
Grants	24,000	9,957	24,868	24,000	24,000	24,000	24,000
Total General	24,000	9,957	24,868	24,000	24,000	24,000	24,000
Total Expenditures	24,000	9,957	24,868	24,000	24,000	24,000	24,000
Revenue less Expenditures		21,529					
Surplus (Deficit)		21,529					



DGIA - Area F Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue				-			
Requisition	\$53,950 3.350	\$53,950	\$59,000	\$64,993	\$45,800	\$40,800	\$40,800
Local Government Grants & Regional Transfers Prior Period Surplus	3,250 1,800	4,248 51,952	4,200 5,622	4,200	4,200	4,200	4,200
Total Revenue	59,000	110,150	68,822	69,193	50,000	45,000	45,000
Expenditures							
Grants	59,000	49,137	68,822	69,193	50,000	45,000	45,000
Total General	59,000	49,137	68,822	69,193	50,000	45,000	45,000
Total Expenditures	59,000	49,137	68,822	69,193	50,000	45,000	45,000
Revenue less Expenditures		61,013					
Surplus (Deficit)		61,013		-			



DGIA - Area G Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
~	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$11,400	\$11,400	\$11,245	\$17,750	\$12,750	\$12,750	\$11,500
Payments in Lieu of Taxes	4,800	5,090	5,000	5,000	5,000	5,000	5,000
Prior Period Surplus	1,300	20,497	4,005				
Total Revenue	17,500	36,987	20,250	22,750	17,750	17,750	16,500
Expenditures							
Grants	17,500	10,339	20,250	22,750	17,750	17,750	16,500
Total General	17,500	10,339	20,250	22,750	17,750	17,750	16,500
Total Expenditures	17,500	10,339	20,250	22,750	17,750	17,750	16,500
Revenue less Expenditures		26,648					
Surplus (Deficit)		26,648					· · · · · · · · · · · · · · · · · · ·



March Board

File : Dept. File: Fhh 503 001 Chh 611 001

Date:

February 25, 2020

Submitted by:

Sanford Brown, Building & Protective Services Manager

Service Name:

Dog Control

Service Purpose:

To provide for dog control

Participants:

Electoral Areas F & G

Operational Items:

• Dog control officer contract has been extended to end of February 2020. It is expected to be advertised as an RFP in 2020.

 Dog control has been removed from the ?Akisq'nuk and Shuswap leased land service agreements. Separate agreements for dog control over the entire band land will be worked on with the bands.

Capital Items:

[Enter Capital Items]

CFO Comments:

• 2020 tax decrease of \$3,269 = 7.5%.



Animal Control Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$43,269	\$43,269	\$40,000	\$45,000	\$46,000	\$47,000	\$48,000
Local Government Grants & Regional Transfers	2,600						
Fees & Charges	8,300	8,355	8,400	8,400	8,400	8,400	8,400
Prior Period Surplus	17,357	17,357	23,498	10,000	10,000	10,000	10,000
Total Revenue	71,526	68,981	71,898	63,400	64,400	65,400	66,400
Expenditures							
Salaries & Benefits	3,952	2,434	3,087	3,150	3,219	3,264	3,315
Administration & Overhead	1,175	1,079	1,250	1,290	1,325	1,370	1,410
Operations & Maintenance	200	156	200	200	200	200	200
Consulting & Professional Services	58,740	41,405	57,500	57,500	57,500	57,500	57,500
Shared Overhead	622	408	439	448	456	466	475
Total General	64,689	45,483	62,476	62,588	62,700	62,800	62,900
Total Expenditures	64,689	45,483	62,476	62,588	62,700	62,800	62,900
Revenue less Expenditures	6,837	23,498	9,422	812	1,700	2,600	3,500
Surplus (Deficit)	6,837	23,498	9,422	812	1,700	2,600	3,500



February Board

File: Dept. File: Fhh 503 001 (Enter File #1

Date:

February 3, 2020

Submitted by:

Jim Miller, Columbia Valley Fire Chief

Service Name:

Windermere Fire Dept.

Service Purpose: Provision of Emergency Services

Participants:

Property owners within the Windermere Fire Service Area

Operational Items:

- Volunteer wages increased due to call volume and to accommodate paid practice. Budget Amount - \$12,075
- Training budget reduced. Budget Amount (\$5000)
- Increased operating costs (maintenance, fuel, insurance) for 70% of aerial truck shared with Fairmont Fire. Budget Amount - \$5320
- Building maintenance increased for painting of EOC building. Budget Amount \$10,000
- Fleet maintenance increased. Budget Amount \$2000
- Pending Legion grant for rescue wheel and over the bank rope rescue. Budget Amount -\$3,500

Capital Items:

- Carry forward \$300,000 from 2019 to 2020, plus \$53,000 from Reserves for Tender replacement. Budget Amount - \$353,000
- 70% of purchase of aerial truck, shared with Fairmont Fire. Budget Amount \$56,000
- Pending UBCM grant of \$25,000 for training props, plus carry forward \$28,000 from 2019 to 2020. Budget Amount - \$53,000

- Estimated tax increase of \$11,000 = 2.3% and projected increase of 12% in 2021 pending operating results from 2020.
- Transfer from Reserves of \$409,000 which includes \$353,000 for the new water tender and \$56,000 for share of used ladder truck.
- Increasing transfers to reserves from \$88,800 in 2020 to \$100,800 in 2024 for asset management.



Vehicle and Equipment Reserve Fund

Windermere Fire Five Year Financial Plan

With Revenues and Expenditures For the Twelve Months Ending Tuesday, December 31, 2019 3/5/2020

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue						DODGET	BODGET
Requisition	\$484,000	\$484,000	\$495,000	\$548,565	\$567,629	\$579,309	\$589,962
Provincial Grants	4 10 1,000	4.0.1,000	25,000	ψο το,ουσ	4007,020	Ψ070,000	Ψ303,302
Local Government Grants & Regional Transfers	66,750	70,563	73,850	70,350	70,350	70,350	70,350
Fees & Charges	10,800	23,858	12,240	12,240	12,240	12,240	12,240
Interest Transfer From Other Funds		2,000	4 200	4.000	4 000	4.000	
Prior Period Surplus	134,641	134,641	1,380 106,400	1,380 8,992	1,380	1,380	1,380
Total Revenue	696,191	715,062	713,870	641,527	651,599	662 270	(72.022
I otal ixtychuc	070,171	713,002	713,070	041,527	051,599	663,279	673,932
Expenditures							
Salaries & Benefits	225,784	208.662	243,110	246.680	249,784	254,104	257,359
Administration & Overhead	37,080	25,033	33,170	30,745	31,310	254,104 31,960	257,359 32,675
Operations & Maintenance	60,800	44,124	66,720	48,220	50,220	51,220	52,220
Vehicle & Hauling Costs	22,000	22,404	27,100	28,600	30,125	31,675	33,250
Consulting & Professional Services	4,000	5,108					
Telephone & Utilities Interest	25,800 88,961	24,594 88,961	25,600 88,961	27,600 88,961	27,045	27,600	28,250
Shared Overhead	23,497	23,497	21,148	21,652	88,961 22,085	88,961 22,690	88,961 23,148
Total General	487,922	442,383	505,809	492,458	499,530	508,210	515,863
			,			000,210	010,000
Total Expenditures	487,922	442,383	505,809	492,458	499,530	508,210	515,863
Revenue less Expenditures	208,269	272,679	208,061	149,069	152,069	155,069	158,069
Debt Principal Repayment	(57,269)	(57,269)	(57,269)	(57,269)	(57,269)	(57,269)	(57,269)
Transfers to Reserves	(103,000)	(103,000)	(88,800)	(91,800)	(94,800)	(97,800)	(100,800)
Transfers from Reserves	285,625	5,196	409,000	(,)	150,000	(0.,000)	(100,000)
Capital Expenditures	(333,625)	(11,198)	(462,000)		(150,000)		
Surplus (Deficit)		106,408	8,992				
Parama Francis							
Reserve Funds		94,833					

699,731



February Board

File: Fhh 503 001
Dept. File: Eff 670 001

Date: February 3, 2020

Submitted by: Jim Miller, Columbia Valley Fire Chief

Service Name: Fairmont Fire Dept.

Service Purpose: Provision of Emergency Services

Participants: Property Owners Within the Fairmont Fire Service Area

Operational Items:

• Volunteer wages increased to accommodate paid training. Budget Amount - \$9000

- Building maintenance funds carried forward for Firehall painting. Budget Amount \$15,000
- Fleet maintenance cost increase. Budget Amount \$4000
- Utilities cost increase. Budget Amount \$1000
- Equipment maintenance cost increase due to aerial truck (30% share with Windermere). Budget Amount - \$2300
- Pending Legion grant for wheel and rope rescue equipment. Budget Amount \$3500
- Contract revenue of \$44,008 for service provided to Columbia Ridge.

Capital Items:

- Carry forward \$300,000 from 2019 to 2020 for new Water Tender purchase, plus an additional \$53,000 new funds. Budget Amount - \$353,000
- Pending UBCM Grant for training building. Budget Amount \$22,680
- Aerial truck purchase (30% share with Windermere) Budget Amount \$24,000

- Tax increase estimated at \$9,630 = 3.5% in 2020 and 4% in 2021.
- Transfer from Reserves of \$357,000 which includes \$333,000 for the new water tender and \$24,000 for share of used ladder truck.
- Increasings transfers to reserves from \$62,200 in 2020 to \$102,200 in 2024 for asset management.



Fairmont Fire Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue						5. T.	
Reguisition	\$275,370	\$275,370	\$285,000	\$296,300	\$302,300	\$314,300	\$343,300
Provincial Grants	• • • • •	,,,	22,680	7,	400=,000	4011,000	Ψο το,οσο
Local Government Grants & Regional Transfers	1,400	1,423	4,900	1,400	1,400	1,400	1,400
Fees & Charges	1,800	3,240	3,240	3,240	3,240	3,240	3,240
Interest	2,000	4,000	2,000	2,000	2,000	2,000	2,000
Transfer From Other Funds	42,055	42,055	44,008	44,008	44,008	44,008	44,008
Prior Period Surplus	157,852	157,852	132,584	73,032	73,580	53,617	26,611
Total Revenue	480,477	483,940	494,412	419,980	426,528	418,565	420,559
Expenditures							
Salaries & Benefits	154,448	118,678	163,951	166,251	169,326	173,018	176,196
Administration & Overhead	20,810	18,033	21,060	21,295	21,580	31,770	22,110
Operations & Maintenance	51,800	32,477	48,880	20,880	21,880	22,980	23,980
Vehicle & Hauling Costs	17,700	19,812	22,000	23,350	24,200	24,900	25,500
Consulting & Professional Services	4,000	5,108					
Telephone & Utilities	17,200	19,475	19,650	19,650	20,665	20,650	21,150
Interest	5,400	5,400	5,400				
Shared Overhead	15,504	15,504	15,454	15,774	16,060	16,436	16,740
Total General	286,862	234,487	296,395	267,200	273,711	289,754	285,676
Total Expenditures	286,862	234,487	296,395	267,200	273,711	289,754	285,676
Revenue less Expenditures	193,615	249,453	198,017	152,780	152,817	128,811	134,883
Debt Principal Repayment	(16,105)	(16,105)	(16,105)				
Transfers to Reserves	(91,500)	(91,500)	(62,200)	(75,200)	(95,200)	(98,200)	(102,200)
Transfers from Reserves	285,625		357,000		65,000		, , ,
Capital Expenditures	(305,625)	(9,264)	(403,680)	(4,000)	(69,000)	(4,000)	(4,000)
Surplus (Deficit)	66,010	132,584	73,032	73,580	53,617	26,611	28,683
Reserve Funds		92,302					
Vehicle and Equipment Reserve Fund		492,341					
		•					



Columbia Ridge Fire Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue Requisition Total Revenue	\$42,055	\$42,055	\$44,008	\$44,008	\$44,008	\$44,008	\$44,008
	42,055	42,055	44,008	44,008	44,008	44,008	44,008
Expenditures							
Shared Overhead Total General	42,055	42,055	44,008	44,008	44,008	44,008	44,008
	42,055	42,055	44,008	44,008	44,008	44,008	44,008
Total Expenditures	42,055	42,055	44,008	44,008	44,008	44,008	44,008
			·				



February Board

File : Dept. File: Fhh 503 001 [Enter File #]

Date:

February 3, 2020

Submitted by:

Jim Miller, Columbia Valley Fire Chief

Service Name:

Panorama Fire Dept.

Service Purpose:

Provision of Emergency Service

Participants:

Property Owners within the Panorama Fire Service Area

Operational Items:

- Volunteer wages reduced by \$14,000 due to low call volumes and increased by \$9000 to include paid training. Overall budget impact (\$5000).
- Funds for firehall painting carried forward to 2020; building maintenance increased by \$1000. Budget Amount \$10,000
- Fleet maintenance budget reduced (\$1000)
- Pending Legion grant for rescue wheel and over the bank rope rescue equipment. *Budget Amount \$3,500*

Capital Items:

- Pending UBCM grant for training building props. Budget Amount \$22,680
- Turnout gear replacement moved from Equipment Maintenance into Capital budget. Budget Amount - \$5000

- No tax increase required for 2020 due to large operational savings.
- Debt issues 93 and 95 wil be fully paid in 2025.
- Equipment and building reserves increase for asset management. 2020 transfer of \$150,000 due to large operational savings in 2019.



Panorama Fire Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue					505021	DODGET	BODGET
Requisition Provincial Grants	\$488,907	\$488,907	\$488,907 22,680	\$499,000	\$508,000	\$518,000	\$528,000
Local Government Grants & Regional Transfers	4.000	5.040	3,500				
Fees & Charges Interest	1,800	5,940 2,000	3,240	3,240	3,240	3,240	3,240
Prior Period Surplus	103,177	103,177	149,163	74,278	72,345	72,423	78,041
Total Revenue	593,884	600,024	667,490	576,518	583,585	593,663	609,281
Expenditures							
Salaries & Benefits	149,890	99,273	145,643	152,948	154,116	155.637	156,865
Administration & Overhead	25,850	20,795	26,000	26,135	26,270	26,410	26,550
Operations & Maintenance	36,000	24,360	42,500	25,000	26,500	27,100	25,700
Vehicle & Hauling Costs	36,200	33,093	20,700	21,600	22,500	23,400	24,400
Consulting & Professional Services	4,000	5,108	67.500	22.522	10.01-		
Telephone & Utilities Interest	33,050 71,150	38,444	37,500 53,834	38,500	40,015	40,500	41,500
Shared Overhead	8,519	54,560 5,861	53,834 7,798	53,090 7,975	52,327 8,132	51,544 8,343	50,742 8,512
Total General	364,659	281,494	333,975	325,248	329,860	332,934	334,269
rotal General	304,033	201,434	333,373	323,240	323,000	332,334	334,209
Total Expenditures	364,659	281,494	333,975	325,248	329,860	332,934	334,269
Revenue less Expenditures	229,225	318,530	333,515	251,270	253,725	260,729	275,012
Debt Principal Repayment	(77,974)	(80,199)	(80,557)	(80,925)	(81,302)	(81,688)	(82,084)
Transfers to Reserves	(78,000)	(78,000)	(150,000)	(92,000)	(94,000)	(95,000)	(96,000)
Transfers from Reserves	5,625		,		,	, , ,	485,000
Capital Expenditures	(11,625)	(11,168)	(28,680)	(6,000)	(6,000)	(6,000)	(491,000)
Surplus (Deficit)	67,251	149,163	74,278	72,345	72,423	78,041	90,928
Reserve Funds		24,241					
Vehicle and Equipment Reserve Fund		342,167					



February Board

File : Dept. File: Fhh 503 001 Ega 670 001

Date:

February 3, 2020

Submitted by:

Jim Miller, Columbia Valley Fire Chief

Service Name:

Edgewater Fire Dept.

Service Purpose:

Provision of Emergency Services

Participants:

Property Owners Within the Edgewater and Spur Valley Fire Service

Area

Operational Items:

- Volunteer wages increased to accommodate paid training. Budget Amount \$4300
- Fleet operations reduced (\$2800)
- Removed Spur Valley advertising (\$1000)
- Pending Legion grant for wheel and rope rescue equipment, Budget Amount \$3,500

Capital Items:

- Pending UBCM grant for training building props, Budget Amount \$22,680
- Carry forward \$400,000 from 2019 to 2020 for fire engine purchase, plus an additional \$33,000 new funds. *Budget Amount \$433,000*
- Annual replacement of turnout gear. Budget Amount \$5000

CFO Comments:

• No tax increase required for 2020. Same tax rate for 2018, 2019 and 2020. Project 1.2% increase in 2021 depending on operating results from 2020.



Edgewater Fire Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Provincial Grants Local Government Grants & Regional Transfers	\$239,239	\$239,239	\$239,239 22,680 3,500	\$242,000	\$244,000	\$247,000	\$249,000
Fees & Charges Prior Period Surplus	1,800 50,393	3,240 50,393	3,240 63,725	3,240 47,283	3,240 43,709	3,240 39,676	3,240 37,004
Total Revenue	291,432	292,872	332,384	292,523	290,949	289,916	289,244
Expenditures							
Salaries & Benefits	101,480	68,034	104,215	105,496	106,646	107,949	109,329
Administration & Overhead Operations & Maintenance	14,500 19,000	17,179 19,432	13,850 19,600	14,685 17,200	14,820 17,300	14,960 17,400	15,100 17,500
Vehicle & Hauling Costs	11,800	8,473	12,400	12,200	12,500	12,700	12,900
Consulting & Professional Services	4,000	5,108	44.000	44.000			
Telephone & Utilities Shared Overhead	10,250 9,068	11,070 5,727	11,030 7,826	11,230 8.003	11,845 8,162	11,530 8,373	11,730 8,542
Total General	170,098	135,023	168,921	168,814	171,273	172,912	175,101
Total Expenditures	170,098	135,023	168,921	168,814	171,273	172,912	175,101
	101.001	4 == 0.40	1/2 1/2		, , , , , , ,	·	
Revenue less Expenditures	121,334	157,849	163,463	123,709	119,676	117,004	114,143
Transfers to Reserves Transfers from Reserves	(85,000) 405,625	(85,000)	(85,000) 433,000	(75,000) 50,000	(75,000)	(75,000)	(75,000)
Capital Expenditures	(410,625)	(9,124)	(464,180)	(55,000)	(5,000)	(5,000)	(5,000)
Surplus (Deficit)	31,334	63,725	47,283	43,709	39,676	37,004	34,143
Passacia Sirada		70.545					
Reserve Funds Vehicle and Equipment Reserve Fund		72,545 484,548					



February Board

File: Fhh 503 001 Dept. File: Ebf 670 001

Date: February 3, 2020

Submitted by: Dave Boreen, South Country Fire Chief

Service Name: Jaffray Fire Protection

Service Purpose: Provision of Emergency Services

Participants: Property owners within the Jaffray Fire Service Area

Operational Items:

- Operations in Jaffray will continue as normal, there are no planned changes to the service delivery.
- Purchase 10 sets of wildfire coveralls and PPE to add to current inventory and replace worn equipment. Budget Amount \$5,000
- The paved parking lot is in need of maintenance in order to keep it from completely deteriorating, it is planned to commercially seal cracks and sealcoat the entire surface. Budget Amount \$2,500
- In order to provide for a safe and effective emergency response during adverse weather and road conditions, I suggest we install On-Spot chain systems on Rescue 2944 and Tender 2942. Budget Amount \$10,000
- Increase firefighter recognition to allow for further incentives to aid in recruitment and retention. *Budget Amount \$4,000*

Capital Items:

- Continue with the planned replacement of outdated hydraulic vehicle rescue equipment over the 5 Year Financial Plan. It is suggested to prioritize the replacements based on safety, and then performance. 2020 will require the replacement of the hydraulic cutter. Budget Amount \$12,000
- Live fire training props and training ground upgrades are planned, pending a successful UBCM Community Emergency Preparedness Fund grant application. Budget Amount \$25,000
- Replace 4 sets of outdated structural fire fighter turn out gear. Budget Amount \$8,800

- Estimated 2020 tax increase \$17,000 = 5.3% and \$24,000 = 7.1% in 2021.
- Increasing transfer to Building Reserve by \$1,000 per year for asset management.



Jaffray Fire Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							 :
Requisition	\$323,000	\$323,000	\$340,000	\$364,000	\$377,500	\$384,000	\$389,500
Provincial Grants			25,000	. ,	, . ,	*	*,
Fees & Charges	3,000	14,271	3,240	3,240	3,240	3,240	3,240
Interest	100,000	2,000	E0 000	00.000	45.000	45.000	
Prior Period Surplus	106,200	107,775	59,306	20,000	15,000	15,000	15,000
Total Revenue	432,200	447,047	427,546	387,240	395,740	402,240	407,740
Expenditures							
A STATE OF THE STA							
Salaries & Benefits	198,799	193,400	213,237	216,354	218,955	222,362	224,766
Administration & Overhead	21,450	18,065	25,800	20,235	25,870	26,110	26,350
Operations & Maintenance	36,460	36,645	32,100	25,100	23,895	23,800	23,800
Vehicle & Hauling Costs	29,166	24,868	31,896	33,346	34,776	36,246	37,746
Consulting & Professional Services Telephone & Utilities	4,000 18,010	5,108 14,465	18,185	10.405	40 405	10.405	40.405
Interest	500	500	18, 185	19,485	18,185	18,185	18,185
Shared Overhead	17,586	16,497	16,528	16,920	17,259	17,737	18,093
Total General	325,971	309,548	337,746	331,440	338,940	344,440	348,940
							- 15,515
Total Expenditures	325,971	309,548	337,746	331,440	338,940	344,440	348,940
Revenue less Expenditures	106,229	137,499	89,800	55,800	56,800	57,800	58,800
Transfers to Reserves	(45,000)	(45,000)	(46,000)	(47,000)	(48,000)	(40,000)	/E0 000\
Transfers from Reserves	61,625	56,583	12,000	21,500	8,500	(49,000) 10,000	(50,000) 190,000
Capital Expenditures	(97,125)	(89,776)	(55,800)	(30,300)	(17,300)	(18,800)	(198,800)
Surplus (Deficit)	25,729	59,306	((,)	(11,141-7	(10,000)	(100,000)
- , - ,	,						
Reserve Funds		5,026					
Vehicle and Equipment Reserve Fund		96,305					



March Board

File: Fhh 503 001 Dept. File: Ebk 670 001

Date: January 21, 2020

Submitted by: Dave Boreen, South Country Fire Chief

Service Name: Baynes Lake Fire Protection **Service Purpose:** Provision of Emergency Services

Participants: Property owners within the Baynes Lake Fire Service Area

Operational Items:

- Operations in Baynes Lake will continue as normal, there are no planned changes to the service delivery.
- Purchase 10 sets of wildfire coveralls and PPE to add to current inventory and replace worn equipment. Budget Amount \$5,000
- In order to provide for a safe and effective emergency response during adverse weather and road conditions, I suggest we install On-Spot chain systems on Engine 2841 and Tender 2842. Budget Amount \$10,000
- Increase firefighter recognition to allow for further incentives to aid in recruitment and retention. Budget Amount \$3,500

Capital Items:

- Live fire training props and training ground upgrades are planned, pending a successful UBCM Community Emergency Preparedness Fund grant application. Budget Amount \$25,000
- Replace 2 sets of outdated structural fire fighter turn out gear. Budget Amount \$4,400

- Estimated tax increase of \$6,500 = 3.1% and \$32,000 in 2021 = 14.9% pending results from 2020 operations.
- Budget includes implementation of \$15,000 Building Reserve contribution each year for asset management.



Baynes Lake Fire Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024
70	BODGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$208,500	\$208,500	\$215,000	\$247,000	\$250,000	\$251,000	\$252,000
Provincial Grants		4.004	25,000				
Fees & Charges		1,281					
Interest Transfer From Other Funds	6.000	2,000 6,000	6.000	6,000	6,000	6,000	6,000
Prior Period Surplus	90,723	95,498	51,832	4,000	4,000	4,000	4,000
Total Revenue	305,223	313,279	297,832	257,000	260,000	261,000	262,000
		0.10,2.15	-31,00-		200,000	201,000	202,000
Expenditures							
Salaries & Benefits	105,260	98,944	116,164	116,348	118,185	119,194	119,827
Administration & Overhead	18,830	16,986	22,600	22,335	22,570	22,810	23,050
Operations & Maintenance	20,070	21,414	20,297	13,700	13,700	13,700	13,700
Vehicle & Hauling Costs	14,269	15,667	13,340	14,050	14,250	14,450	14,450
Consulting & Professional Services	4,000	5,108					•
Telephone & Utilities	10,706	7,840	10,156	10,156	10,766	10,156	10,156
Shared Overhead	6,329	4,980	5,875	6,011	6,129	6,290	6,417
Total General	179,464	170,940	188,432	182,600	185,600	186,600	187,600
Total Expenditures	179,464	170,940	188,432	182,600	185,600	186,600	187,600
Revenue less Expenditures	125,759	142,339	109,400	74,400	74,400	74,400	74,400
Transfers to Reserves	(55,000)	(55,000)	(70,000)	(70,000)	(70,000)	(70,000)	(70,000)
Transfers from Reserves	48,625	45,337	(,)	50,000	(,/	(.0,000)	(10,000)
Capital Expenditures	(93,625)	(80,844)	(39,400)	(54,400)	(4,400)	(4,400)	(4,400)
Surplus (Deficit)	25,759	51,832					
D 5 4		40.077					
Reserve Funds		10,077					
Vehicle and Equipment Reserve Fund		184,687					



File: Fhh 503 001

Pept. File: Eae 670 001

Date: February 3, 2020

Submitted by: Dave Boreen, South Country Fire Chief

Service Name: Hosmer Fire Protection

Service Purpose: Provision of Emergency Services

Participants: Property owners within the Elko Fire Service Area

Operational Items:

- Operations in Hosmer will continue as normal, there are no planned changes to the service delivery.
- Purchase 5 sets of wildfire coveralls and PPE to add to current inventory and replace worn equipment. Budget Amount \$2,500
- Increase firefighter recognition to allow for further incentives to aid in recruitment and retention. Budget Amount \$3,000

Capital Items:

 Purchase of a wildfire response skid unit is planned, pending a successful UBCM Community Emergency Preparedness Fund grant application. Budget Amount \$21,840

- No tax increase for 2020 due to additional grant from Elk Valley Mine Tax Sharing Agreement of \$18,000. Tax increase of 5.4% projected for 2021.
- Transfers to Equipment/Vehicle Reserve increased by \$15,000 per year for asset management.



Vehicle and Equipment Reserve Fund

Hosmer Fire Five Year Financial Plan

With Revenues and Expenditures For the Twelve Months Ending Tuesday, December 31, 2019 2/4/2020

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$123,396	\$123,396	\$123,396	\$130,000	\$135,500	\$136.500	\$137,500
Provincial Grants	V 1.20,000	* 1.20,000	21,840	4.00,000	ψ100,000	Ψ100,000	Ψ107,000
Interest		1,000	,				
Transfer From Other Funds	23,000	23,000	46,000	46,000	46,000	46,000	46,000
Prior Period Surplus	23,142	23,142	9,117	1,641			
Total Revenue	169,538	170,538	200,353	177,641	181,500	182,500	183,500
Expenditures							
Salaries & Benefits	68,669	67,686	70.191	72,938	73,906	74.998	75,634
Administration & Overhead	12,950	12,873	16,050	16,135	16,220	16.310	16,350
Operations & Maintenance	12,600	9,758	14,959	12,600	12,600	12,600	12,600
Vehicle & Hauling Costs	12,760	9,348	12,985	13,170	13,365	13,565	13,785
Consulting & Professional Services	4,000	5,108	,	,	.,	,	
Telephone & Utilities	8,438	6,813	7,888	7,888	8,403	7,888	7,888
Shared Overhead	5,121	5,118	4,799	4,910	5,006	5,139	5,243
Total General	124,538	116,705	126,872	127,641	129,500	130,500	131,500
Total Expenditures	124,538	116,705	126,872	127,641	129,500	130,500	131,500
Revenue less Expenditures	45,000	53,833	73,481	50,000	52,000	52,000	52,000
Transfers to Reserves	(35,000)	(35,000)	(50,000)	(50,000)	(52,000)	(52,000)	(52,000)
Transfers from Reserves	5,625	` 5,196 [′]	, , ,	, , ,	, , ,	, , ,	30.000
Capital Expenditures	(15,625)	(14,912)	(21,840)				(30,000)
Surplus (Deficit)		9,117	1,641	· · · · · · · · · · · · · · · · · · ·			

197,805



March Board

File : Dept. File: Fhh 503 001 Eba 670 001

Date:

January 21, 2020

Submitted by:

Dave Boreen, South Country Fire Chief

Service Name:

Elko Fire Protection

Service Purpose:

Provision of Emergency Services

Participants:

Property owners within the Elko Fire Service Area

Operational Items:

- Operations in Elko will continue as normal, there are no planned changes to the service delivery.
- Purchase 5 sets of wildfire coveralls and PPE to add to current inventory and replace worn equipment. Budget Amount \$2,500
- Increase firefighter recognition to allow for further incentives to aid in recruitment and retention. Budget Amount \$3,500

Capital Items:

- Finish the installation of the Nederman vehicle exhaust capture system to include both truck bays. Budget Amount \$12,000
- Live fire training props and training ground upgrades are planned, pending a successful UBCM Community Emergency Preparedness Fund grant application. *Budget Amount* \$25,000

- Estimated tax increase of \$4,500 = 2% in 2020 and \$10,000 = 4.3% in 2021.
- Building Reserve increased by \$5,000 to \$15,000 each year for asset management.



Elko Fire Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$228,000	\$228,000	\$232,500	\$238.400	\$251,000	\$253,000	\$255,000
Payments in Lieu of Taxes	23,000	25,013	23,500	23,500	23,500	23,500	23,500
Provincial Grants	20,000	20,010	25,000	20,000	20,000	20,000	23,300
Fees & Charges	3,000	3,240	3,240	3,240	3,240	3,240	3,240
Interest		1,000		•	•	-,	-,
Prior Period Surplus	22,429	22,429	29,232	10,167			
Total Revenue	276,429	279,682	313,472	275,307	277,740	279,740	281,740
Expenditures							
Salaries & Benefits	108,685	97,321	115,108	116,264	117,162	118,544	120,059
Administration & Overhead	19,550	17,550	22,750	22,985	23,220	23,460	23,600
Operations & Maintenance	17,362	13,768	19,100	13,700	13,700	13,700	13,700
Vehicle & Hauling Costs	15,410	9,602	15,860	16,660	17,260	17,960	18,160
Consulting & Professional Services	4,000	5,108	44.000				
Telephone & Utilities	11,878	10,392	11,378	11,428	11,993	11,478	11,478
Interest Shared Overhead	17,550 13,124	17,550 11,127	17,550 12,689	17,550 12,850	17,550	17,550 13,178	17,550
Total General					12,985		13,323
Total General	207,559	182,418	214,435	211,437	213,870	215,870	217,870
Total Expenditures	207,559	182,418	214,435	211,437	213,870	215,870	217,870
Revenue less Expenditures	68,870	97,264	99,037	63,870	63,870	63,870	63,870
Debt Principal Repayment	(23,870)	(23,869)	(23,870)	(23,870)	(23,870)	(23,870)	(23,870)
Transfers to Reserves	(35,000)	(35,000)	(40,000)	(40,000)	(40,000)	(40,000)	(40,000)
Transfers from Reserves	48,625	45,764	12,000				
Capital Expenditures	(58,625)	(54,928)	(37,000)				
Surplus (Deficit)		29,232	10,167				
Reserve Funds		20,103					
Vehicle and Equipment Reserve Fund		57,817					



March Board

Fhh 503 001

Dept. File:

Chh 611 001

Date:

February 25, 2020

Submitted by:

Sanford Brown, Building & Protective Services Manager

Service Name:

Contract Fire services

Service Purpose: Provide fire protection to rural residents adjacent to Municipalities

Participants:

Residents within specific fire service areas only:

Operational Items:

- Fernie Rural Agreement being extended for additional year at existing rates. Cost increased in next years to allow for changing to fixed cost agreement increase and proposed new fire hall in 2022. Staff salaries have been slightly adjusted to allow for contract negotiations.
- Upper Elk Valley New 5-year agreement has been negotiated. The first year of the contract results in a 20% increase over 2019 as well as the start of a 4-year annual capital contribution of \$40,000.
- Invermere Rural/Wilmer Toby Benches No Changes. Agreement expires end of 2020.
- Brownsville/Radium golf resort/Dry Gulch Increased wages to renegotiate agreement expires December 2020. Radium Hot Springs is estimating higher capital and operating costs in 2020.
- Cranbrook Rural No changes. Existing agreement expires 2027.

Capital Items:

[Enter Capital Items]

- Cranbrook Rural Estimated tax increase of \$21,000 = 2.5% in 2020 and 3.2% in 2021. Drawing down reserves to minimize taxation increases to 2024.
- Fernie Rural Tax increase of \$3,000 = 1% in 2020 with final cost received from the City of Fernie.
- Upper Elk Valley No tax increase in 2020 due to increased contribution from the EV Mine Tax Agreement. Vehicle and Equipment Reserve contribution increased to \$23,000 from \$20,000. EV Mine Tax subsidy of \$32,000 for operations; \$23,000 for equipment reserve and \$40,000 for Sparwood Fire hall addition (for four years).
- Invermere Rural Fire Tax increase of \$1,420 = 2% with final cost received from District of Invermere.

2020 Budget Information Report Service Name: Contract Fire D

February 25, 2020 File: Fhh 503 001 Dept. File

- Wilmer/Toby Benches Estimate \$578 = 1.3% tax increase in 2020 with final cost received from the District of Invermere. Increasing transfers to equipment reserve from \$3,500 to \$6,000 per year.
- Radium Resort/Dry Gulch Fire \$500 tax increase in 2020 = 1% with final cost received from the Village of Radium Hot Springs. Utilizing surplus to mitigate tax increase.
- Brownsville Fire \$522 tax increase estimated for 2020 = 14% with final cost received from the Village of Radium Hot Springs. Rebuilding reserve for future equipment purchases with a transfer of \$250 in 2020 and \$500 each year after.



Cranbrook Rural Fire Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$827,000	\$827,000	\$848,000	\$875,000	\$904,000	\$933,000	\$964,500
Prior Period Surplus	6,569	6,569	22,095	26,410	26,123	22,058	12,983
Total Revenue	833,569	833,569	870,095	901,410	930,123	955,058	977,483
Expenditures							
Salaries & Benefits	2,536	235	1,340	1,370	1,395	1,424	1,579
Administration & Overhead	490	476	525	550	575	600	625
Operations & Maintenance	500		500	500	500	500	500
Consulting & Professional Services	810,727	810,727	841,129	872,671	905,396	939,349	974,574
Shared Overhead	400	36	191	196_	199	202	205
Total General	814,653	811,474	843,685	875,287	908,065	942,075	977,483
Total Expenditures	814,653	811,474	843,685	875,287	908,065	942,075	977,483
Revenue less Expenditures	18,916	22,095	26,410	26,123	22,058	12,983	
Surplus (Deficit)	18,916	22,095	26,410	26,123	22,058	12,983	
Vehicle and Equipment Reserve Fund		54,767					



Fernie Rural Fire Five Year Financial Plan

With Revenues and Expenditures For the Twelve Months Ending Tuesday, December 31, 2019 3/5/2020

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue		. (0.)	DODGET		BOBGET	DODGET	BODGET
Requisition Transfer From Other Funds	\$322,500 24,000	\$322,500 24,000	\$325,500	\$377,040 250,000	\$395,064	\$414,638	\$435,115
Prior Period Surplus	(10,002)	(10,002)	657				
Total Revenue	336,498	336,498	326,157	627,040	395,064	414,638	435,115
Expenditures							
Salaries & Benefits	2,313	2,095	4,949	4,805	4,805	4,805	4,807
Administration & Overhead	490	476	525	550	575	600	625
Consulting & Professional Services Shared Overhead	333,500	333,075	315,000	616,000	384,000	403,550	424,000
Total General	195	195	683	685	684	683	683
Total General	336,498	335,841	321,157	622,040	390,064	409,638	430,115
Total Expenditures	336,498	335,841	321,157	622,040	390,064	409,638	430,115
Revenue less Expenditures		657	5,000	5,000	5,000	5,000	5,000
Transfers to Reserves			(5,000)	(5,000)	(5,000)	(5,000)	(5,000)
Surplus (Deficit)	· · · · · · · · · · · · · · · · · · ·	657			(2,222)	(2,111)	(0,000)
Vehicle and Equipment Reserve Fund		181,446					



Upper EV Fire Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Transfer From Other Funds	\$43,575 38,000	\$43,575 38,000	\$43,575 95,000	\$44,180 95,000	\$46,448 95,000	\$48,787 95,000	\$51,197 55,000
Prior Period Surplus Total Revenue	613 82,188	613 82,188	(1,512) 137,063	139,180	141,448	143,787	106,197
Expenditures							
Salaries & Benefits Administration & Overhead Grants	1,929 100 60,000	3,263 95 60,000	1,420 105 112,350	1,356 110 114,521	1,381 115 116,756	1,409 120 119,059	1,438 125 81,431
Shared Overhead Total General	159 62,188	63,700	188 114,063	193 116,180	196 118,448	199 120,787	203 83,197
Total Expenditures	62,188	63,700	114,063	116,180	118,448	120,787	83,197
Revenue less Expenditures	20,000	18,488	23,000	23,000	23,000	23,000	23,000
Transfers to Reserves Surplus (Deficit)	(20,000)	(20,000)	(23,000)	(23,000)	(23,000)	(23,000)	(23,000)
Vehicle and Equipment Reserve Fund		106,517					



Invermere Rural Fire Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue				200021	<u> </u>	BODGET	BODGET
Requisition Prior Period Surplus	\$71,000 4,579	\$71,000 4,579	\$72,420 11,836	\$73,868 14,751	\$75,346 15,016	\$76,853 15,728	\$78,390 16,914
Total Revenue	75,579	75,579	84,256	88,619	90,362	92,581	95,304
Expenditures							
Salaries & Benefits	1,006	978	1,218	1,246	1,269	1,294	1,320
Administration & Overhead	170	159	175	180	185	190	195
Consulting & Professional Services Shared Overhead	54,000 159	48,563 43	53,939 173	58,000 177	59,000 180	60,000 183	61,000 187
Total General	55,335	49,743	55,505	59,603	60,634		
Total General	00,000	43,143	33,303	33,003	00,034	61,667	62,702
Total Expenditures	55,335	49,743	55,505	59,603	60,634	61,667	62,702
Revenue less Expenditures	20,244	25,836	28,751	29,016	29,728	30,914	32,602
Transfers to Reserves	(14,000)	(14,000)	(14,000)	(14,000)	(14,000)	(14,000)	(14,000)
Surplus (Deficit)	6,244	11,836	14,751	15,016	15,728	16,914	18,602
Vehicle and Equipment Reserve Fund		97,305					



Wilmer/Toby Bench Fire Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue	BODGET	ACTORE	DODGLI	BODGET	BUDGET	BODGET	BUDGET
Requisition Prior Period Surplus	\$43,422 (2,657)	\$43,422 (2,657)	\$44,000 5,343	\$44,950 5,254	\$45,740 4,814	\$46,540 4,637	\$47,360 4,729
Total Revenue	40,765	40,765	49,343	50,204	50,554	51,177	52,089
Expenditures							
Salaries & Benefits	1,006	912	2,298	1,127	1,146	1,169	1,191
Administration & Overhead	100	95	105	110	115	120	125
Consulting & Professional Services	36,000	30,880	35,538	38,000	38,500	39,000	39,500
Shared Overhead	159	35	148	153	156	159	163
Total General	37,265	31,921	38,089	39,390	39,917	40,448	40,979
Total Expenditures	37,265	31,921	38,089	39,390	39,917	40,448	40,979
Revenue less Expenditures	3,500	8,843	11,254	10,814	10,637	10,729	11,110
Transfers to Reserves	(3,500)	(3,500)	(6,000)	(6,000)	(6,000)	(6,000)	(6,000)
Surplus (Deficit)		5,343	5,254	4,814	4,637	4,729	5,110
Vehicle and Equipment Reserve Fund		34,556					



Radium Resort/Dry Gulch Fire Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
_	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$54,000	\$54,000	\$54,500	\$55,000	\$55,500	\$56,000	\$56,500
Prior Period Surplus	9,865	9,865	16,345	15,676	15,598	15,093	14,131
Total Revenue	63,865	63,865	70,845	70,676	71,098	71,093	70,631
Expenditures							
Salaries & Benefits	1,159	1,055	2,194	1,221	1,243	1,268	1,293
Administration & Overhead	100	95	105	110	115	120	125
Consulting & Professional Services	45,114	41,338	47,700	48,570	49,466	50,389	51,339
Shared Overhead	183_	32	170	177	181	185	190
Total General	46,556	42,520	50,169	50,078	51,005	51,962	52,947
Total Expenditures	46,556	42,520	50,169	50,078	51,005	51,962	52,947
Revenue less Expenditures	17,309	21,345	20,676	20,598	20,093	19,131	17,684
Transfers to Reserves	(5,000)	(5,000)	(5,000)	(5,000)	(5,000)	(5,000)	(5,000)
Surplus (Deficit)	12,309	16,345	15,676	15,598	15,093	14,131	12,684
Vehicle and Equipment Reserve Fund		5,825					



Brownsville Fire Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	BUDGET
Revenue				BODGET	BODGET	BODGET	BODGET
Requisition	\$3,741	\$3,741	\$4,263	\$4,708	\$4,787	\$4,871	\$4,954
Prior Period Surplus	505	505	704			Ψ1,071	Ψ1,004
Total Revenue	4,246	4,246	4,967	4,708	4,787	4,871	4,954
Expenditures							
Salaries & Benefits	794	692	1,411	837	852	870	886
Administration & Overhead	40	32	40	45	50	55	60
Consulting & Professional Services	3,288	2,771	3,150	3,206	3,263	3,322	3,382
Shared Overhead	124	47	116	120	122	124	126
Total General	4,246	3,542	4,717	4,208	4,287	4,371	4,454
Total Expenditures	4,246	3,542	4,717	4,208	4,287	4,371	4,454
Revenue less Expenditures		704	250	500	500	500	500
Transfers to Reserves	·		(250)	(500)	(500)	(500)	(500)
Surplus (Deficit)		704					
Vehicle and Equipment Reserve Fund		57					



February Board

File : Dept. File: Fhh 503 001 Yhh 502 001

Date:

January 10, 2020

Submitted by:

Brian Funke, Engineering Services Manager

Service Name:

Fairmont Flood and Landslide

Service Purpose:

Regulate and manage flood and debris flow mitigation

Participants:

Fairmont community

Operational Items:

- Staff Salaries and Benefits increase \$25,897 to complete the debris traps cleanout, establish rights-of-way for the Phase 1 and 2 upgrades, and begin the engineering for the Cold Spring Creek trap project should the grant be approved.
- Consulting includes a \$40,000 expense to establish right-of-way over Phase 1, 2, and 3
 mitigation works and includes a \$3,000 expense to provide assistance in communicating
 debris flow risk to the community.

Capital Items:

 Expenditures include \$70,992 to increase Fairmont Creek debris trap capacity and \$150,000 to begin the design for the new upper Cold Spring Creek trap should the Community Emergency Preparedness Fund grant be approved.

- Estimate no tax increase in 2020. Taxation is at the maximum of \$0.20/\$1,000 of assessment. Possibility of amending the bylaw and increasing taxes in future years depending on frequency of debris cleanout and mitigation upgrades. Possibility of future tax increases to rebuild reserve.
- Reserves are projected to be depleted in 2021 with small transfers to reserves starting again in 2023.
- Short term borrowing of \$62,000 for Cold Spring Creek Upgrade is projected in 2021 to be repaid over the following two years.



Fairmont Flood and Landslide Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue	BODGET	ACTOAL	BODGET	DODGET	BODGET	BODGET	BODGET
Requisition Provincial Grants Prior Period Surplus	\$72,000 74,989 37,736	\$72,000 92,250 37,736	\$72,000 183,492 62,730	\$72,000 637,500	\$72,000	\$72,000	\$72,000
Total Revenue	184,725	201,986	318,222	709,500	72,000	72,000	72,000
Expenditures							
Salaries & Benefits	14,781	32,692	39,634	32,529	14,645	15,041	15,910
Administration & Overhead	625	709	630	635	640	645	645
Operations & Maintenance	76,250	137,705	7,150	42,150	2,150	2,150	42,150
Vehicle & Hauling Costs	700	1,086	700	700	700	700	700
Consulting & Professional Services	63,000		43,000				6,000
Telephone & Utilities	600	384	400	400	400	400	400
Interest Shared Overhead	2 204	4.024	E 716	4.500	1,500	350	0.400
	2,384	4,034	5,716	4,529	1,965	2,064	2,186
Total General	158,340	176,610	97,230	80,943	22,000	21,350	67,991
Total Expenditures	158,340	176,610	97,230	80,943	22,000	21,350	67,991
Revenue less Expenditures	26,385	25,376	220,992	628,557	50,000	50,650	4,009
Debt Principal Repayment					(50,000)	(4,000)	
Short-term Borrowing				54,000			
Transfers to Reserves	10.001					(46,650)	(4,009)
Transfers from Reserves	48,604	48,604	(220,002)	67,443			
Capital Expenditures	(74,989)	(11,250)	(220,992)	(750,000)			
Surplus (Deficit)		62,730					
Operating Reserve		67,443					



March Board

File: Fhh 503 001 Dept. File: Yhh 502 001

Date: February 18, 2020

Submitted by: Brian Funke, Engineering Services Manager

Service Name: Area A Flood Control

Service Purpose: Provide flood control and mitigation In Electoral Area A

Participants: Electoral Area A

Operational Items:

- Salaries and Benefits decrease \$2,127 as the Hill Road dyke project nears completion in 2020.
- Consulting includes \$20,000 to establish the right-of-way to gain access to maintain the Hill Road dyke.
- Consulting includes \$35,000 for fan hazard assessment mapping for Elk River Floodplain Management Bylaw.

Capital Items:

- 2020 Expenditures include \$948,751 for engineering and construction of the Hill Road dyke project (\$598,751 funding from Community Emergency Preparedness Fund).
- 2022 Expenditures include \$2.9 million for engineering and construction of lower Hosmer dike and Mine Creek channel excavation (pending \$2.175 million grant approval).

- 2020 tax requisition remains at \$375,000, offset by a negative tax in Area A Septage.
- Construction Reserve \$1,051,526 at the end of 2019, building to \$1,894,500 in 2024.
- Infrastructure Replacement Reserve implemented with contributions of \$13,750 starting in 2021 for the Hill Road Dyke (assuming an 80 year useful life).



Area A Flood Control Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue					BOBGET	DODGET	BODGET
Requisition Federal Grants	\$375,000	\$375,000	\$375,000	\$375,000 15,000	\$375,000 2,175,000	\$375,000	\$375,000
Provincial Grants Interest	750,000	153,848 2,000	598,751	10,000	2,173,000		
Prior Period Surplus	88,942	88,942	400,164				
Total Revenue	1,213,942	619,790	1,373,915	390,000	2,550,000	375,000	375,000
Expenditures							
Salaries & Benefits	59,509	36,700	57,382	58,521	59,700	26,406	27,627
Administration & Overhead	925	1,211	950	975	1,000	1,025	1,050
Operations & Maintenance	2,500	541	4,150	4,650	5,650	4,650	5,650
Vehicle & Hauling Costs Consulting & Professional Services Grants	1,300 20,000	3,472	2,000 55,000	900	900	900	900
Telephone & Utilities	6,250 150	90	150	150	150	150	150
Shared Overhead	6,538	6,993	8,166	8,329	8,494	3,145	3,320
Total General	97,172	49,008	127,798	73,525	75,894	36,276	38,697
7F - 4 - 1 7F 3*4	05.454	10.000	107 700				
Total Expenditures	97,172	49,008	127,798	73,525	75,894	36,276	38,697
Revenue less Expenditures	1,116,770	570,782	1,246,117	316,475	2,474,106	338,724	336,303
Transfers to Reserves Transfers from Reserves	(16,770)	(16,770)	(297,366)	(296,475)	(13,750) 439,644	(338,724)	(336,303)
Capital Expenditures	(1,100,000)	(153,848)	(948,751)	(20,000)	(2,900,000)		
Surplus (Deficit)		400,164				<u></u>	
Operating Reserve		1,051,526					



File: Fhh 503 001
Dept. File: [Enter File #]

Date: February 13, 2020 Submitted by: Holly Ronnquist, CFO

Service Name: Columbia Valley Local Conservation Program

Service Purpose: Provide local financial support to projects that contribute to the

conservation of valuable natural areas in the Columbia Valley

Participants: Invermere, Radium, Canal Flats, Jumbo Mtn Resort, Areas F & G

Operational Items:

Administration cost of \$21,250 for Kootenay Conservation Program.

Funding for 2020 conservation projects of \$114,781 as follows:

- Lake Windermere Community Based Watershed Monitoring \$11,296
- Reintroducing the Northern Leopard Frog to Columbia Marshes \$21,000
- Columbia Valley Swallow \$10,000
- Columbia Valley Farmland Advantage Stewardship \$17,985
- Conservation of biodiversity in the Columbia Wetlands \$20,000
- Luxor Linkage Resiliency and Forest Restoration \$15,000
- CLSS Water Quality, Quantity, Education and Communication Work \$13,000
- Strategic Invasive Plant Control of Leafy Spurge \$6,500

Capital Items:

None.

- Parcel tax remains at \$20 per parcel.
- Confirmation received that projects prior to 2019 have been paid in full. Second half of 2019 payments totalling \$48,624 currently outstanding.
- Transfer to Larger Projects Reserve \$111,563 in 2020. Estimated balance December 31, 2020 \$151,821.



Columbia Valley Local Conservation Program Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Parcel Taxes	\$247,200	\$242,511	\$242,500	\$242,500	\$242,500	\$242.500	\$242,500
Local Government Grants & Regional Transfers Prior Period Surplus	11,500	5,720 17,063	5,700 2,403	5,700	5,700	5,700	5,700
Total Revenue	258,700	265,294	250,603	248,200	248,200	248,200	248,200
Expenditures							
Salaries & Benefits Grants	2,411 215,847	2,424 220,015	2,635 136,031	2,708 121,250	2,741 121,250	2,793 121,250	2,851 121,250
Shared Overhead	390	400	374	383	388	396	403
Total General	218,648	222,839	139,040	124,341	124,379	124,439	124,504
Total Expenditures	218,648	222,839	139,040	124,341	124,379	124,439	124,504
Revenue less Expenditures	40,052	42,455	111,563	123,859	123,821	123,761	123,696
Transfers to Reserves	(40,052)	(40,052)	(111,563)	(123,859)	(123,821)	(123,761)	(123,696)
Surplus (Deficit)		2,403					
Reserve Funds		40,258					



February Board

File : Dept. File: Fhh 503 001 Sak 161 001

Date:

February 3, 2020

Submitted by:

Shannon Moskal, Corporate Officer

Service Name:

Access Guardian Program Service

Service Purpose:

The Access Guardian Program delivers a range of services to the public who are accessing recreational areas in the Service Area including education, public relations, and compliance and enforcement relating to

access management

Participants:

Electoral Area A

Operational Items:

- The contract with the Conservation Officer Service for provision of the Access Guardian Program expires December 31, 2021.
- Funding for the program includes contributions of \$8,600 from the City of Fernie, District of Elkford, District of Sparwood and the Electoral Area A share of the Elk Valley Tax Sharing funds. Municipal contributions are confirmed to 2021.
- The Columbia Basin Trust contributes up to \$28,000/year in 2017 2021 with \$26,600 being required for 2020.
- The budget includes a \$60,000 payment to the Conservation Officer Service for providing the Access Guardian.

CFO Comments:

No change in funding in five year plan.



Access Guardian Program Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue		9				500 01	BODGET
Local Government Grants & Regional Transfers Transfer From Other Funds	\$52,400	\$52,400	\$52,400	\$52,400	\$52,400	\$52,400	\$52,400
Prior Period Surplus	9,000 34,461	9,000 34,461	8,600 35,534	8,600 35,712	8,600 35,869	8,600 36,008	8,600 36,130
Total Revenue	95,861	95,861	96,534	96,712	96,869	97,008	97,130
Expenditures							
Salaries & Benefits	698	285	720	735	750	765	780
Consulting & Professional Services Shared Overhead	60,000 110	60,000 42	60,000 102	60,000 108	60,000	60,000	60,000
Total General	60,808	60,327	60,822	60,843	60,861	60,878	60,894
Total Expenditures	60,808	60,327	60,822	60,843	60,861	60,878	60,894
Revenue less Expenditures	35,053	35,534	35,712	35,869	36,008	36,130	36,236
Surplus (Deficit)	35,053	35,534	35,712	35,869	36,008	36,130	36,236



February Board

File : Dept. File: Fhh 503 001 Ymed 106 001

Date:

February 3, 2020

Submitted by:

Jamie Davies, Recreation & Control Services Supervisor

Service Name:

Mosquito Control

Service Purpose:

To reduce nuisance mosquito populations at Wasa, Tata Creek and

Skookumchuck areas

Participants:

A portion of Electoral Area E - Wasa, Tata Creek and Skookumchuck

Operational Items:

 Mosquito control costs were reduced in 2019 (when compared to previous years), due to the successful control of mosquitos by the use of backpacks with no aerial treatments and lower than average snow pack and subsequent Kootenay River water levels. Budget highlights include:

\$7,500

Replenish treatment stock (48 out of 320 bags used in 2019) for the

2020 season

Capital Items:

No capital items.

- No tax increase in the five year plan.
- Utilizing operating surplus to mitigate tax increases.
- Maximum reserve target of \$150,000 is expected to be reached in 2020. The reserve is to be used for increased operational costs in more active mosquito years.



Mosquito Control Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							
Parcel Taxes Fees & Charges	\$133,000 1,500	\$133,000 1,620	\$133,000 1,500	\$133,000 1,500	\$133,000	\$133,000	\$133,000
Prior Period Surplus	1,347	1,347	40,614	50,941	1,500 45,427	1,500 34,472	1,500 23,872
Total Revenue	135,847	135,967	175,114	185,441	179,927	168,972	158,372
Expenditures							
Salaries & Benefits	4,767	2,336	6,121	6,245	6,369	6,496	6,627
Administration & Overhead	2,517	1,925	1,380	3,580	1,880	1,380	1,380
Operations & Maintenance	38,000	37,770	10,500	41,000	41,000	41,000	41,000
Vehicle & Hauling Costs Consulting & Professional Services	300	40 500	300	300	300	300	300
Shared Overhead	85,000 763	48,500 321	85,000 872	88,000 889	95,000 906	95,000 924	95,000 944
Total General	131,347	90,852	104,173	140,014	145,455	145,100	145,251
Total Expenditures	131,347	90,852	104,173	140,014	145,455	145,100	145,251
Revenue less Expenditures	4,500	45,114	70,941	45,427	34,472	23,872	13,121
Transfers to Reserves	(4,500)	(4,500)	(20,000)				
Surplus (Deficit)		40,614	50,941	45,427	34,472	23,872	13,121
Reserve Funds		130,792					
		100,702					



February Board

File : Dept. File: Fhh 503 001 Sak 536 001

Date:

February 3, 2020

Submitted by: Service Name:

Shannon Moskal, Corporate Officer Elk Valley Victim Assistance Service

Service Purpose:

Operation of the Elk Valley Victim Assistance Program

Participants:

Electoral Areas A and B (portion), Fernie, Sparwood, Elkford

Operational Items:

• The RDEK's annual contribution to the Program has been increased to \$13,310 (was \$11,388 in 2019).

- The Provincial Grant for 2020/21 is estimated to be \$48,690.
- The Program runs from April 1st March 31st.

- Estimate tax increase of \$1,177 = 7.9% in 2020. A portion of this is to keep up with inflation on RDEK portion of funding.
- The service was without a contractor for many months in 2019 and refunds are owing to the Province of BC for their contribution. A surplus is being kept until the final reconciliation for 2019 is complete.



EV Victim Assistance Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue					<u> </u>		
Requisition Payments in Lieu of Taxes	\$14,823	\$14,823 1,217	\$16,000	\$16,500	\$17,000	\$17,600	\$19,300
Provincial Grants Prior Period Surplus	46,680 1,569	1,217 56,090 1,569	48,670 8,800	48,690 7,585	48,690 6,628	48,690 5,847	48,690 5,329
Total Revenue	63,072	73,698	73,470	72,775	72,318	72,137	73,319
Expenditures							
Salaries & Benefits Administration & Overhead	1,580 500	4,659 411	2,166	2,213	2,254	2,300	2,346
Consulting & Professional Services Shared Overhead	60,743 249	21,677 944	63,411 308	63,619 315	63,897 320	64,180 328	64,469 333
Total General	63,072	27,691	65,885	66,147	66,471	66,808	67,148
Total Expenditures	63,072	27,691	65,885	66,147	66,471	66,808	67,148
Revenue less Expenditures		46,008	7,585	6,628	5,847	5,329	6,171
Surplus (Deficit)	-	46,008	7,585	6,628	5,847	5,329	6,171



February Board

File : Dept. File: Fhh 503 001 Yhh 502 001

Date:

February 3, 2020

Submitted by:

Brian Funke, Engineering Services Manager

Service Name:

Tie Lake Water Level Control

Service Purpose:

Regulate and manage Tie Lake water level

Participants:

Tie Lake area

Operational Items:

Staff Salaries and Benefits remain similar to 2019 budget.

Capital Items:

No Capital items for 2020.

- Taxation will remain at \$147 per parcel for 2020 2022 generating \$28,077 per year. Then is expected to be reduced to \$11,000 effective 2023.
- Debt principal and interest payments started in 2019 and will end in 2022. Interest rates are estimated at 2.5% in 2020 and 2.75% in 2021 and 2022.
- Contributions to reserves resume in 2020 to build up a \$5,000 operating reserve and then increased by \$4,500 starting in 2023, to build up capital reserve.



Tie Lake Water Level Control Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							
Parcel Taxes	\$28,077	\$28,077	\$28,077	\$28,077	\$28,077	\$11,000	\$11,000
Local Government Grants & Regional Transfers Prior Period Surplus	5,890 337	5,890 337	1,549	531	507	430	716
Total Revenue	34,304	34,304	29,626	28,608	28,584	11,430	11,716
Expenditures							
Salaries & Benefits	4,141	6,963	4,324	4,412	4,499	4,591	4,682
Administration & Overhead	200	256	205	210	215	220	220
Operations & Maintenance	250	222	300	100	1,100	100	100
Vehicle & Hauling Costs	120	292	150	150	150	150	150
Interest	2,160	1,994	1,500	1,100	550		
Shared Overhead	652	1,092	616	629	640	653	666
Total General	7,523	10,820	7,095	6,601	7,154	5,714	5,818
Total Expenditures	7,523	10,820	7,095	6,601	7,154	5,714	5,818
Revenue less Expenditures	26,781	23,485	22,531	22,007	21,430	5,716	5,898
Debt Principal Repayment	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)		
Transfers to Reserves Capital Expenditures	(E 900)	(1.026)	(1,500)	(1,500)	(1,000)	(5,000)	(5,000)
	(5,890)	(1,936)	(500)				
Surplus (Deficit)	891	1,549	531	507	430	716	898



February Board

Dept. File:

Fhh 503 001 Yhh 502 001

Date:

February 3, 2020

Submitted by:

Brian Funke, Engineering Services Manager

Service Name:

Rosen Lake Water Level Control

Service Purpose: Regulate and manage the water level

Participants:

Rosen Lake area

Operational Items:

Staff Salaries and Benefits decrease \$4,044 with some of the MIA recommended work (dangerous tree removal) and dam erosion repair completed in 2019.

Capital Items:

No Capital items for 2020.

- Expect taxation to remain at \$9,250.
- Implementing Capital Reserve in 2020 with transfers of \$3,400 in 2020 and \$4,200 each year after for asset management.



Rosen Lake Water Level Control Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							
Requisition	\$9,250	\$9,250	\$9,250	\$9,250	\$9,250	\$9,250	ድር ጋርር
Payments in Lieu of Taxes	11,000	ψυ,Συυ	Ψ0,200	Ψ3,230	ψ9,230	\$9,230	\$9,250
Local Government Grants & Regional Transfers	,	1,500	2,500				
Prior Period Surplus	1,611	1,611	1,701	737	1,087	1,324	1,446
Total Revenue	21,861	12,361	13,451	9,987	10,337	10,574	10,696
Expenditures							
Salaries & Benefits	8,836	7,026	4,792	3,383	3,478	3,575	3,677
Administration & Overhead	200	294	205	210	215	220	220
Operations & Maintenance	22,000	1,801	3,500	500	500	500	500
Vehicle & Hauling Costs Shared Overhead	400 1,093	507 1,032	150 667	150	150	150	150
Total General				457	470	483	499
rotal General	32,529	10,660	9,314	4,700	4,813	4,928	5,046
Total Expenditures	32,529	10,660	9,314	4,700	4,813	4,928	5,046
Revenue less Expenditures	(10,668)	1,701	4,137	5,287	5,524	5,646	5,650
Transfers to Reserves			(3,400)	(4,200)	(4,200)	(4,200)	(4,200)
Transfers from Reserves	10,668						
Surplus (Deficit)		1,701	737	1,087	1,324	1,446	1,450
Reserve Funds		35,108					



February Board

File : Dept. File: Fhh 503 001 Yhh 502 001

Date:

January 14, 2020

Submitted by:

Brian Funke, Engineering Services Manager

Service Name:

Lazy Lake Water Level Control

Service Purpose:

Regulate and manage the level control service

Participants:

Lazy Lake adjacent property owners

Operational Items:

- Salaries and Benefits increase \$1,133 to administer the diversion ditch and culvert upgrade.
- Grounds Maintenance includes a \$20,000 expenditure for the diversion ditch and culvert should Board approve the Community Works Grant for \$20,000.

Capital Items:

No Capital items for 2020.

- Estimate deficit of \$870 in 2020.
- The current parcel tax maximum in the Bylaw can no longer support the service. Expect to work on amending the bylaw over 2020 to increase the maximum requisition. Estimated taxation from 2021 on is currently \$2,650.
- No Reserves to draw from.



Lazy Lake Water Level Control Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021	2022	2023	2024
P	BODGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Parcel Taxes	\$1,260	\$1,260	\$1,260	\$2,650	\$2,650	\$2,650	\$2,650
Local Government Grants & Regional Transfers Prior Period Surplus	1,013	1,013	20,000 556	(870)	(592)	87	101
Total Revenue	2,273	2,273	21,816				
1 otal Revenue	2,273	2,273	21,010	1,780	2,058	2,737	2,751
Expenditures							
Salaries & Benefits	786	1,165	1,919	1,256	845	1,150	1,200
Administration & Overhead	140	122	145	150	155	160	160
Operations & Maintenance Vehicle & Hauling Costs	300 50	142 87	20,300	300	300	300	300
Shared Overhead	124	202	50 272	50 116	50 121	50 126	50 134
Total General	1,400	1,717	22,686	1,872	1,471	1,786	1,844
	.,	7,	,	.,0.2	*,***	1,700	7,044
Total Expenditures	1,400	1,717	22,686	1,872	1,471	1,786	1,844
-			r	•	•	•	_,
Revenue less Expenditures	873	556	(870)	(92)	587	951	907
Transfers to Reserves				(500)	(500)	(850)	(850)
Surplus (Deficit)	873	556	(870)	(592)	87	101	57
our brand (marret)	375	330	(0,0)	(3)2)	07	101	37



February Board

File: Dept. File: Fhh 503 001 [Enter File #]

Date:

January 20, 2020

Submitted by:

Holly Ronnquist, CFO

Service Name:

Columbia Valley Broadband Service

Service Purpose: Fibre Optic backbone running from just north of Canal Flats up to

Spillimacheen

Participants:

Invermere, Radium, Areas F & G

Operational Items:

Pole rental costs of \$51,707 per year and 82% of debt costs recovered through lease revenue.

Capital Items:

None.

CFO Comments:

Tax decrease of \$525 = 1.8% in 2020.



Broadband Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition	\$28,775	\$28,775	\$28,250	\$28,250	\$28,500	\$28,500	
Payments in Lieu of Taxes	•	43	•	Ψ 2 0,230	420,300	\$20,50 0	\$28,500
Fees & Charges Prior Period Surplus	181,707 3,433	181,707 3,433	181,707 3,903	181,707 3,134	181,707 2,349	181,707 1,799	181,707 1,231
Total Revenue	213,915	213,957	213,860	213,091	212,556	212,006	211,438
Expenditures							
Salaries & Benefits	1,406	438	1,107	1,121	1,135	1,151	1,167
Operations & Maintenance Interest	51,707 63,293	51,707 63,293	51,707 63,293	51,707	51,707	51,707	51,707
Shared Overhead	212	151	154	63,293 156	63,293 157	63,293 159	63,293 162
Total General	116,618	115,589	116,261	116,277	116,292	116,310	116,329
Total Expenditures	116,618	115,589	116,261	116,277	116,292	116,310	116,329
Revenue less Expenditures	97,297	98,369	97,599	96,814	96,264	95,696	95,109
Debt Principal Repayment	(94,466)	(94,465)	(94,465)	(94,465)	(94,465)	(94,465)	(94,465)
Surplus (Deficit)	2,831	3,903	3,134	2,349	1,799	1,231	644



February Board

File: Dept. File: Fhh 503 001 A ho 211 001

Date:

February 13, 2020

Submitted by:

Jamie Davies, Recreation & Control Services Supervisor

Service Name:

Elk Valley Regional Airport

Service Purpose:

To operate and maintain a year-round airstrip for use by the public

Participants:

Electoral Area A, Fernie, Sparwood and Elkford

Operational Items:

 The Elk Valley Regional Airport is located 12 km north of Sparwood on the east side of the Lower Elk Valley Rd. Budget highlights include:

\$10,000 Line painting the taxiway and runway (every 3 years)

• \$1,200 for internet service for 2020 only.

Capital Items:

No capital items.

- Tax increase for 2020 estimated at \$693 = 1.7%.
- Internet service funded out of surplus.



Reserve Funds

EV Airport Five Year Financial Plan

With Revenues and Expenditures For the Twelve Months Ending Tuesday, December 31, 2019 3/5/2020

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Darramana	DODGET	ACTORL	BODGLI	BODGET	BUDGET	BUDGET	BUDGET
Revenue	*			_			
Requisition	\$40,807	\$40,807	\$41,500	\$44,500	\$48,900	\$53,200	\$54,600
Payments in Lieu of Taxes Fees & Charges	6,500	117 4,738	6,500	6,500	6,500	0.500	0.500
Prior Period Surplus	6,599	6,704	5,575	4,835	2,922	6,500	6,500
Total Revenue	53,906	52,365	53,575	55,835		50.700	(1.100
1 otal Revenue	33,700	34,303	33,373	33,033	58,322	59,700	61,100
Expenditures							
Salaries & Benefits	6,796	4,819	7,568	7,720	7.906	8,037	8,215
Administration & Overhead	5,540	4,643	4,795	4,995	5,195	5,420	5,620
Operations & Maintenance	47,000	35,802	33,000	47,000	23,000	48,000	35,000
Vehicle & Hauling Costs	500	400	500	500	500	500	500
Telephone & Utilities	500	409	1,800	600	600	600	600
Shared Overhead	1,070	717	1,077	1,098	1,121	1,143	1,165
Total General	61,406	46,790	48,740	61,913	38,322	63,700	51,100
Total Expenditures	61,406	46,790	48,740	61,913	38,322	63,700	51,100
Revenue less Expenditures	(7,500)	5,575	4,835	(6,078)	20,000	(4,000)	10,000
Transfers to Reserves	(10,000)	(10,000)	(10,000)	(15,000)	(20,000)	(20,000)	(20,000)
Transfers from Reserves	17,500	10,000	10,000	24,000		24,000	10,000
Surplus (Deficit)		5,575	4,835	2,922		, , , , , , , , , , , , , , , , , , ,	

64,531



March Board

File : Dept. File: Fhh 503 001 [Enter File #]

Date:

February 25, 2020

Submitted by:

Shannon Moskal, Corporate Officer

Service Name:

Cemeteries Local Service

Service Purpose:

To provide for the construction, maintenance and operation of cemeteries

with the Electoral Areas

Participants:

All Electoral Areas

Operational Items:

 Costs are borne by the Electoral Area in which the cemetery is located. Grants are provided to other organizations for operation of the cemeteries.

- Electoral Area B No funding contributions for the Jaffray or Baynes Lake cemeteries.
- Electoral Area C No funding contribution for the Wardner Cemetery.
- Electoral Area E Wasa Columbaria operational grant of \$1,000.
- Electoral Area F Mount View and Windermere Cemeteries (\$17,500 grant to District of Invermere). Fairmont Cemetery (\$3,000 grant to Fairmont Evergreen Cemetery Association).
- Electoral Area F Reserve \$2,000 is being placed into reserve for future replacement cost
 of a columbarium in the Invermere Cemetery.

- No taxes for Electoral Areas B, C until required.
- Tax decrease for Electoral Area F of \$3,000 = 11.5% in 2020.
- No tax increase for Area E in 2020



Area B Cemeteries Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	BUDGET	2023 BUDGET	2024 BUDGET
Revenue Reguisition							#200
Prior Period Surplus	2,352	2,352	2,222	1,745	1,259	764	\$260 258
Total Revenue	2,352	2,352	2,222	1,745	1,259	764	518
Expenditures							
Salaries & Benefits	573	116	418	426	434	443	453
Shared Overhead	90	14	59	60	61_	63	65
Total General	663	130	477	486	495	506	518
Total Expenditures	663	130	477	486	495	506	518
Revenue less Expenditures	1,689	2,222	1,745	1,259	764	258	
Surplus (Deficit)	1,689	2,222	1,745	1,259	764	258	



Area C Cemeteries Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Prior Period Surplus Total Revenue	3,340 3,340	3,340 3,340	2,850 2,850	2,164 2,164	1,461 1,461	748 7 48	\$724 19 743
Expenditures							
Salaries & Benefits Shared Overhead Total General	1,105 174 1,279	413 77 490	601 85 686	616 87 703	625 88 713	638 91 729	650 93 743
Total Expenditures	1,279	490	686	703	713	729	743
Revenue less Expenditures	2,061	2,850	2,164	1,461	748	19	
Surplus (Deficit)	2,061	2,850	2,164	1,461	748	19	



Area E Cemeteries Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	BUDGET	2023 BUDGET	2024 BUDGET
Revenue						- DODGET	DODGE
Requisition Prior Period Surplus	\$1,355 108	\$1,355 108	\$1,355 616	\$1,500 494	\$1,500 458	\$1,500 363	\$1,510 207
Total Revenue	1,463	1,463	1,971	1,994	1,958	1,863	1,717
Expenditures							
Salaries & Benefits	573	97	418	426	434	443	452
Grants Shared Overhead	800 90	725 25	1,000 59	1,050	1,100 — 61	1,150 63	1,200 65
Total General	1,463	847	1,477	1,536	1,595	1,656	1,717
Total Expenditures	1,463	847	1,477	1,536	1,595	1,656	1,717
Revenue less Expenditures		616	494	458	363	207	
Surplus (Deficit)		616	494	458	363	207)=



Area F Cemeteries Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition	\$26,000	\$26,000	\$23,000	\$25,000	\$28,420	\$29,940	\$30,450
Local Government Grants & Regional Transfers Prior Period Surplus	1,700 6,336	1,814 6,336	1,790 3,291	1,790 4,898	1,790 991	1,790	1,790
Total Revenue	34,036	34,150	28,081	31,688	31,201	31,730	32,240
Expenditures							
Salaries & Benefits	797	162	598	610	613	639	648
Consulting & Professional Services	22,500	24,669	17,500	23,000	23,500	24,000	24,500
Grants Shared Overhead	4,000 126	4,000 28	3,000 85	5,000 87	5,000 88	5,000 91	5,000
Total General	27,423	28,859	21,183	28,697	29,201	29,730	<u>92</u> 30,240
Total Expenditures	27,423	28,859	21,183	28,697	29,201	29,730	30,240
Revenue less Expenditures	6,613	5,291	6,898	2,991	2,000	2,000	2,000
Transfers to Reserves	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)
Surplus (Deficit)	4,613	3,291	4,898	991			
Reserve Funds		12,062					



February Board

File : Dept. File: Fhh 503 001 Fhh 503 001

Date:

February 3, 2020

Submitted by:

Holly Ronnquist, CFO

Service Name:

Street Lighting - Moyie, Wardner, Elko, King-Cobham, Wilmer,

Windermere, Edgewater and Electoral Area B Intersection Lighting

Service Purpose:

Provide lighting to improve visibility and safety for pedestrians and traffic.

Participants:

Service Areas in Electoral Area B. C. F. G

Operational Items:

- Normal operations for Street Lighting Service Areas in Electoral Areas C, F, G
- In 2019 the Service in Area B was changed from the Jaffray Intersection Lighting, which was
 funded through taxation from the service area, to the Electoral Area B Intersection Lighting
 Service, which will be funded by all property owners in Electoral Area B. In 2020, staff will
 work with BC Hydro for installation of additional intersection lights in the South Country.
 Budgets have been adjusted for anticipated increased hydro costs.

Capital Items:

None

- Estimated tax increases for street lighting services in Electoral Areas C, F and G range from zero to 1.9%.
- Taxation for Jaffray Intersection Lighting is expected to increase to \$5,100 and is now charged to all residents of Electoral Area B through taxation on assessment. There will no longer be a parcel tax. The cost per average residential for 2020 is estimated at \$1.99.



Moyie Street Lighting Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$5,350	\$5,350	\$5,450	\$5,600	\$5,750	\$5,900	\$6,150
Provincial Grants	260	308	230	230	230	230	230
Prior Period Surplus	763	763	841	792	724	633	510
Total Revenue	6,373	6,422	6,521	6,622	6,704	6,763	6,890
Expenditures							
Salaries & Benefits	144	130	148	151	153	155	161
Telephone & Utilities	5,556	5,448	5,560	5,725	5,895	6,075	6,250
Shared Overhead	23	3	21	22	23	23	23
Total General	5,723	5,581	5,729	5,898	6,071	6,253	6,434
Total Expenditures	5,723	5,581	5,729	5,898	6,071	6,253	6,434
Revenue less Expenditures	650	841	792	724	633	510	456
Surplus (Deficit)	650	841	792	724	633	510	456



Wardner Street Lighting Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$4,000	\$4,000	\$4,000	\$4,075	\$4,150	\$4,225	\$4,300
Prior Period Surplus	516	516	620	611	562	459	308
Total Revenue	4,516	4,516	4,620	4,686	4,712	4,684	4,608
Expenditures							
Salaries & Benefits	144	130	148	153	156	159	163
Telephone & Utilities	3,836	3,763	3,840	3,950	4,075	4,195	4,320
Shared Overhead	23	2	21	21	-22	22	22
Total General	4,003	3,896	4,009	4,124	4,253	4,376	4,505
Total Expenditures	4,003	3,896	4,009	4,124	4,253	4,376	4,505
Revenue less Expenditures	513	620	611	562	459	308	103
Surplus (Deficit)	513	620	611	562	459	308	103



Elko Street Lighting Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition	\$2,970	\$2,970	\$3,020	\$3,065	\$3,120	\$3,220	\$3,270
Prior Period Surplus	68	68	141	173	166	120	84
Total Revenue	3,038	3,038	3,161	3,238	3,286	3,340	3,354
Expenditures							
Salaries & Benefits	196	130	148	152	155	159	161
Telephone & Utilities	2,819	2,762	2,820	2,900	2,990	3,075	3,170
Shared Overhead	23_	5	20	20	21	22	22
Total General	3,038	2,896	2,988	3,072	3,166	3,256	3,353
Total Expenditures	3,038	2,896	2,988	3,072	3,166	3,256	3,353
Revenue less Expenditures		141	173	166	120	84	1
Surplus (Deficit)		141	173	166	120	84	1



King-Cobham Street Lighting Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	BUDGET	2021 BUDGET	2022 BUDGET	BUDGET	2024 BUDGET
Revenue Requisition Prior Period Surplus Total Revenue	\$4,200 79 4,279	\$4,200 79 4,279	\$4,200 262 4,462	\$4,300 334 4,634	\$4,400 381 4,781	\$4,500 404 4,904	\$4,600 392 4,992
Expenditures							
Salaries & Benefits Telephone & Utilities Shared Overhead	144 3,975 23	130 3,881 6	148 3,960 20	153 4,080 20	156 4,200 21	160 4,330 22	163 4,460 22
Total General	4,142	4,017	4,128	4,253	4,377	4,512	4,645
Total Expenditures	4,142	4,017	4,128	4,253	4,377	4,512	4,645
Revenue less Expenditures	137	262	334	381	404	392	347
Surplus (Deficit)	137	262	334	381	404	392	347



Wilmer Street Lighting Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$6,650	\$6,650	\$6,710	\$6,880	\$7,050	\$7,230	\$7,410
Prior Period Surplus	862	862	920	870	786	670	519
Total Revenue	7,512	7,512	7,630	7,750	7,836	7,900	7,929
Expenditures							
Salaries & Benefits	144	130	148	152	154	158	160
Telephone & Utilities	6,591	6,457	6,590	6,790	6,990	7,200	7,410
Shared Overhead	23_	5	22	22	22	23	23
Total General	6,758	6,592	6,760	6,964	7,166	7,381	7,593
Total Expenditures	6,758	6,592	6,760	6,964	7,166	7,381	7,593
Revenue less Expenditures	754	920	870	786	670	519	336
Surplus (Deficit)	754	920	870	786	670	519	336



Windermere Street Lighting Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Prior Period Surplus Total Revenue	\$14,800 1,711 16,511	\$14,800 1,711 16,511	\$14,950 1,493 16,443	\$15,475 1,095 16,570	\$16,015 767 16,782	\$16,575 505 17,080	\$17,155 318 17,473
Expenditures							
Salaries & Benefits Telephone & Utilities Shared Overhead	144 15,189 23	130 14,880 8	148 15,180 20	153 15,630 20	156 16,100 21	160 16,580 22	163 17,080 22
Total General	15,356	15,018	15,348	15,803	16,277	16,762	17,265
Total Expenditures	15,356	15,018	15,348	15,803	16,277	16,762	17,265
Revenue less Expenditures	1,155	1,493	1,095	767	505	318	208
Surplus (Deficit)	1,155	1,493	1,095	767	505	318	208



Edgewater Street Lighting Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	BUDGET
Revenue		AOTOAL	BODGE1	BODGET	BODGET	BODGET	BUDGET
Requisition Prior Period Surplus	\$14,800 2,458	\$14,800 2,458	\$14,800 2,521	\$15,250 2,263	\$15,700 1,999	\$16,200 1,721	\$16,700 1,468
Total Revenue	17,258	17,258	17,321	17,513	17,699	17,921	18,168
Expenditures							
Salaries & Benefits	144	130	148	153	156	160	163
Telephone & Utilities Shared Overhead	14,902 23	14,599	14,890 20	15,340 21	15,800 22	16,270	16,760
Total General	15,069	14,737	15,058	15,514	15,978	23 16,453	<u>23</u> 16,946
Total Expenditures	15,069	14,737	15,058	15,514	15,978	16,453	16,946
Revenue less Expenditures	2,189	2,521	2,263	1,999	1,721	1,468	1,222
Surplus (Deficit)	2,189	2,521	2,263	1,999	1,721	1,468	1,222



Electoral Area B Intersection Lighting Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Requisition Parcel Taxes	3,337	3,337	\$5,100	\$5,859	\$6,474	\$6,500	\$6,550
Provincial Grants Prior Period Surplus	590 1,573	722 1,573	520 1,172	520 152	520	520	520
Total Revenue	5,500	5,632	6,792	6,531	6,994	7,020	7,070
Expenditures							
Salaries & Benefits Administration & Overhead	3,186 500	2,484 411	457	225	231	451	367
Telephone & Utilities Shared Overhead	1,326 488	1,297 268	4,150 33	4,275 31	4,400 363	4,535 34	4,670 33
Total General	5,500	4,460	4,640	4,531	4,994	5,020	5,070
Total Expenditures	5,500	4,460	4,640	4,531	4,994	5,020	5,070
Revenue less Expenditures		1,172	2,152	2,000	2,000	2,000	2,000
Transfers to Reserves Surplus (Deficit)		1,172	(2,000) 152	(2,000)	(2,000)	(2,000)	(2,000)



March Board File: Fhh 503 001

Date: February 25, 2020

Submitted by: Kevin Paterson, Environmental Services Manager

Holly Ronnquist, CFO

Service Name: Columbia Valley Recreation

Service Purpose: Provides for the operations and maintenance of the Eddie Mountain

Memorial Ice Arena situated in downtown Invermere; provides a

operating and capital grants to the Canal Flats Arena and provides grants

to selected recreation amenities in the Columbia Valley

Participants: Electoral Area F, Invermere, Radium Hot Springs, Canal Flats, Jumbo,

and a portion of Electoral Area G

Operational Items:

Eddie Mountain Memorial Arena

- Upgrades to lighting in dressing rooms \$5,000
- Replace CO2 sensors \$3,000, glass \$4,000 and propane heater in stands \$2,000.
- Compressor overhaul \$13,000. This will result in compressor replacement being delayed until 2022.

Canal Flats Arena

 Grant from CV Recreation for operating costs projected to be \$211,975 due to lower revenue and higher expense projections resulting in \$11,275 = 5.6% increase in grant request from 2019.

Capital Items:

Eddie Mountain Memorial Arena

- Phase 3 of flooring replacement (dressing room #6 & Zamboni room) \$25,000.
- Brine pump and motor mount \$17,000.
- Players Entrance, Front Entrance and Dressing Room #6 Doors \$12,500.

Canal Flats Arena

 2020 projects include \$25,000 for small capital upgrades and \$125,000 for chiller replacement. Capital request is \$3,058 less than projected.

CFO Comments:

2020 tax increase of \$116,623 = 11.5%.

February 13, 2020 File: Fhh 503 001

- Committee approved grant increase to District of Invermere for the Columbia Valley Centre (multi-purpose use facility) from \$36,000 to \$100,000 in 2020 only. Grant shown as \$36,000 in each year 2021 2024.
- Committee approved renewal of Toby Creek Nordic Ski Club agreement to fund the Lake Windermere Whiteway at \$7,500 per year for five years (request was for \$10,000).
- Committee approved \$30,000 in funding for Columbia Lake Recreation Centre operating costs for 2020 only.
- Budget includes \$25,000 transfer from Reserve for completion of rubberized flooring project.
- Budget provides \$766,710 combined funding for capital projects for both arenas from 2020

 2024.
- Budget proposes reserve contributions of \$170,000 in 2021 and at least \$150,000 starting in 2023 to fund larger capital projects for the Eddie Mountain Arena and Canal Flats Arena to 2040 totalling \$2.45 million. The Eddie Mountain Arena pad replacement project was been moved past 2040.
- Short term borrowing for Canal Flats Arena upgrades will be paid off in 2020.



CV Recreation Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue					BODGET	BOBOLI	DODGET
Requisition	\$1,014,834	£1.014.024	¢4 494 457	¢4 404 457	04 400 500	44 400 000	A 4 404 000
Payments in Lieu of Taxes	\$1,014,634 4,427	\$1,014,834 5,110	\$1,131,457 4,427	.\$1,131,457 4,427	\$1,133,500	\$1,166,000	\$1,194,000
Local Government Grants & Regional Transfers	43,000	45,926	45,000	45,000	4,427 45,000	4,427 45,000	4,427 45,000
Fees & Charges	205,000	228,851	206,150	207,150	208,150	209,150	209,150
Interest	200,000	3,000	200,100	207,130	200,100	203,130	209,130
Prior Period Surplus	105,656	105,656	103,043	20,000	20,000	20,000	20,000
Total Revenue	1,372,917	1,403,378	1,490,077	1,408,034	1,411,077	1,444,577	1,472,577
Expenditures							
Expenditures							
Salaries & Benefits	4.786	5,082	6,153	6,221	6,563	6,629	6,505
Grants	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Grant for Canal Flats Arena	234,920	234,920	361,975	238,600	404,809	327,913	260,811
Grant - Invermere multi-use facility	125,000	125,000	100,000	36,000	36,000	36,000	36,000
Grant - Lake Windermere Whiteway	7,500	7,500	7,500	7,500	7,500	7,500	7,500
Grant - Akisq'nuk Rec Facility	60,000	60,000	90,000	60,000	60,000		,
Interest	1,500	1,500	750				
Shared Overhead	750	667	893	912	929	948	967
Total General	436,456	436,669	569,271	351,233	517,801	380,990	313,783
Eddie Mountain Memorial Arena							
Salaries & Benefits	444,482	393,722	456,475	468,031	476,509	486,121	495,355
Administration & Overhead	28,350	26,308	33,140	33,975	34,760	35,580	36,475
Operations & Maintenance	99,100	62,981	117,600	97,339	78,100	78,100	78,100
Vehicle & Hauling Costs	9,000	9,828	9,500	9,625	10,260	10,400	10,540
Consulting & Professional Services	8,200		8,200	8,200	8,500	8,500	8,500
Telephone & Utilities	147,544	166,150	159,125	163,300	166,450	170,400	174,050
Shared Overhead	54,785	53,967	60,766	62,331	63,220	64,486	65,774
Total Eddie Mountain Memorial Arena	791,461	712,956	844,806	842,801	837,799	853,587	868,794
Total Expenditures	1,227,917	1,149,625	1,414,077	1,194,034	1,355,600	1,234,577	1,182,577
Revenue less Expenditures	145,000	253,753	76,000	214,000	55,477	210,000	290,000



CV Recreation **Five Year Financial Plan**

With Revenues and Expenditures For the Twelve Months Ending Tuesday, December 31, 2019 3/5/2020

2020

BUDGET

(34,000)

2021

BUDGET

(170,000) 125,000

(169,000)

2022

BUDGET

100,000

(155,477)

2023

BUDGET

(210,000)

2024

BUDGET

(290,000)

Debt Principal Repayment
Transfers to Reserves
Transfers from Reserves
Capital Expenditures
Surplus (Deficit)

2019

BUDGET

(33,000)

34,000		
(126,000)	(117,709)	(42,000)
20,000	103,043	

2019

ACTUAL

(33,000)

Capital Reserve 123,071



File: Fhh 503 001
Dept. File: [Enter File #]

Date: February 3, 2020
Submitted by: Holly Ronnquist, CFO
Service Name: Edgewater Recreation

Service Purpose: To provide funding for recreation in Edgewater

Participants: Edgewater Recreation Service Area

Operational Items:

• \$3,000 consulting/professional fees added for preliminary plan for the Old Credit Union Building.

• The RDEK collects taxation from the service area and provides a grant to the Edgewater Recreation Society of \$31,000 for operations and \$4,000 for capital.

Capital Items:

 2020 Capital contribution to be used for entrance door openers for persons with accessibility challenges.

CFO Comments:

No tax increase expected in 2020.



Edgewater Recreation Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							, , , , , , , , , , , , , , , , , , , ,
Requisition	\$44,889	\$44,889	\$44,889	\$45,000	\$45,100	\$45,200	\$45,300
Fees & Charges	1,490	1,200	1,490	1,490	1,490	1,490	1,490
Prior Period Surplus	418	418	3,153	600	905	1,056	1,041
Total Revenue	46,797	46,507	49,532	47,090	47,495	47,746	47,831
Expenditures							
Salaries & Benefits	3,708	613	2,801	2,858	2,914	2,972	3,031
Administration & Overhead	4,005	3,845	4,232	4,420	4,610	4,810	5,025
Operations & Maintenance	3,000	3,608	3,000	3,000	3,000	3,000	3,000
Consulting & Professional Services			3,000				·
Grants	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Telephone & Utilities	500	180	500	500	500	500	500
Shared Overhead	584	108	399	407	415	423	431
Total General	46,797	43,354	48,932	46,185	46,439	46,705	46,987
Total Expenditures	46,797	43,354	48,932	46,185	46,439	46,705	46,987
Revenue less Expenditures		3,153	600	905	1,056	1,041	844
Surplus (Deficit)		3,153	600	905	1,056	1,041	844



February Board

File :

Fhh 503 001

Dept. File:

Qem 126 002

Date:

February 4, 2020

Submitted by:

Jamie Davies, Recreation & Control Services Supervisor

Service Name:

Electoral Area B Parks

Service Purpose:

To operate and maintain day use parks, lake accesses, a trail and a boat

launch for public use and enjoyment

Participants:

Electoral Area B

Operational Items:

- Dawson's Path provides a gravel trail located 0.5 km south of Jaffray on the east side of the Jaffray Baynes Lake Rd. The trail continues to operate within anticipated operation and maintenance costs.
- Rosen Lake Public Accesses provide day use parks and lake accesses located 5 km north of Jaffray on Rosen Lake Rd (west access) and Rosen Lake Rd East (east access). The day use parks and lake accesses continues to operate within anticipated operation and maintenance costs.
- Waldo Cove Regional Park provides a day use park and boat launch located south of Sharpe Rd on the east side of Koocanusa Lake and 4 km south of Baynes Lake. In 2019, the RDEK acquired tenure of the park and boat launch areas. The park was adopted as an Electoral Area B park by Board in October 2019. The Friends of Lake Koocanusa Society (FOLKS) have requested the RDEK become involved in the development of the park, with shared operation and maintenance by the FOLKS and the RDEK. Anticipated budget items for park development include:

\$600	Access road pothole repairs
\$6,500	Access road dust control
\$3,000	Portable toilet at the south beach area (mid Jun to mid Sep) and septic pump out/servicing of 2 new outhouses (mid Jun to mid Sep) at launch
\$2,000	Removal of old outhouses (x2)
\$500	Move concrete barriers and rocks at launch and dog park
\$2,000	Install kiosk with signage/map and various park signage
\$7,000	Staff and summer student salaries

Capital Items:

No capital items.

January 2, 2020 File: Fhh 503 001 Dept. File Qem 126 002

- Estimate tax increase of \$13,500 = 135% in 2020 due to creation of Waldo Cove Park.
- 2020 budget includes transfer from reserves for \$3,007. No reserve contributions in 2020 or 2021 and contributions of \$3,000 resuming in 2022.



Area B Parks Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue						· · · · · · · · · · · · · · · · · · ·	
Requisition	\$10,000	\$10,000	\$23,500	\$43,996	\$34,681	\$34,838	\$34,973
Fees & Charges Prior Period Surplus	9,278	4,050 9,278	11,351				
Total Revenue	19,278	23,328	34,851	43,996	34,681	34,838	34,973
Expenditures							
Salaries & Benefits	7,298	458	3,538	3,712	3,682	3,755	3,831
Administration & Overhead	750	640	450	450	450	450	450
Operations & Maintenance Shared Overhead	2,000	2,000	504	54.4			
Total General	567 10,615	60 3,158	504 4,492	514 4,676	524	534	545
rotal General	10,015	3,156	4,492	4,070	4,656	4,739	4,826
Rosen Lake Access							
Salaries & Benefits	2,889	2,243	3,142	3,179	3,215	3,255	3,300
Administration & Overhead Operations & Maintenance	375 2,350	318 3,826	410	430	500	470	490
Vehicle & Hauling Costs	2,330	3,626 100	1,650 200	1,650 200	1,675 225	1,675 225	1,700 250
Shared Overhead	249	183	234	238	243	247	252
Total Rosen Lake Access	6,063	6,669	5,636	5,697	5,858	5,872	5,992
Dawson's Path							
Salaries & Benefits	845	566	870	888	901	920	942
Administration & Overhead Operations & Maintenance	130	95	130	135	140	145	150
Vehicle & Hauling Costs	1,450 75	1,298 31	1,450 75	2,050 75	1,450	2,050	1,450
Shared Overhead	100	56	93	95	75 97	75 98	75 101
Total Dawson's Path	2,600	2,046	2,618	3,243	2,663	3,288	2,718
Waldo Cove							
Salaries & Benefits		103	4,534	3,269	3,266	3,268	2 146
Administration & Overhead		100	710	740	780	3,268 815	3,146 855
Operations & Maintenance			18,950	25,700	13,800	13,200	13,800
Vehicle & Hauling Costs			300	300	300	300	300
Shared Overhead			618	371	358	356	336



Area B Parks Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022	2023	2024
Total Waldo Cove	BODGET	103	25,112	30,380	BUDGET 	BUDGET 17,939	BUDGET 18,437
Total Expenditures	19,278	11,977	37,858	43,996	31,681	31,838	31,973
Revenue less Expenditures		11,351	(3,007)		3,000	3,000	3,000
Transfers to Reserves Transfers from Reserves Surplus (Deficit)	(11,351	3,007	·	(3,000)	(3,000)	(3,000)
Reserve Funds		3,015					



February Board

File : Dept. File: Fhh 503 001 Q em 126 002

Date:

Submitted by:

Jamie Davies, Recreation & Control Services Supervisor

Service Name:

Electoral Area C Parks

Service Purpose:

To operate and maintain a day use park and river access for public use

and enjoyment

January 2, 2020

Participants:

Electoral Area C

Operational Items:

 Aldridge Regional Park provides a day use park with river access located on Braunagel Rd on the west side of the Moyie River (south end of Moyie lake). Budget highlights include:

\$1,500

Windfall tree removal from upper parcel.

Capital Items:

No capital items.

CFO Comments:

Estimate tax increase of \$350 = 9.6% and 20% in 2021 pending operating results.



Area C Parks Five Year Financial Plan

	BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue						50000	BODGET
Requisition Fees & Charges	\$3,650	\$3,650 50	\$4,000	\$4,800	\$5,500	\$5,550	\$5,600
Prior Period Šurplus	3,024	3,024	2,653	735			
Total Revenue	6,674	6,724	6,653	5,535	5,500	5,550	5,600
Expenditures							
Salaries & Benefits	1,197	1,035	1,963	2,005	2,025	2,064	2,104
Administration & Overhead	480	305	335	340	345	350	355
Operations & Maintenance Vehicle & Hauling Costs	2,250 100	1,513	2,250	1,815	1,750	1,750	1,750
Shared Overhead	177	96 122	100 270	100 275	100 280	100	100
Total General	4,204	3,071	4,918	4,535	4,500	286 4,550	291 4,600
Total Form on ditarrow	1001						
Total Expenditures	4,204	3,071	4,918	4,535	4,500	4,550	4,600
Revenue less Expenditures	2,470	3,653	1,735	1,000	1,000	1,000	1,000
Transfers to Reserves	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)
Surplus (Deficit)	1,470	2,653	735				
Reserve Funds		1,005					



February Board

File:

Fhh 503 001

Dept. File:

Q em 126 002

Date:

January 18, 2020

Submitted by:

Jamie Davies, Recreation & Control Services Supervisor

Service Name:

Electoral Area E Parks

Service Purpose:

To operate and maintain day use parks, a lake access and a boat launch

for public use and enjoyment

Participants:

Electoral Area E

Operational Items:

 Avery Road Public Access provides a day use lake access located 22 km west of Kimberley on Avery Rd (north side of St. Mary Lake). The lake access continues to operate within anticipated operation and maintenance costs. Budget highlights include:

\$800 Portable toilet rental (mid Jun to mid Sep)

 Cherry Creek Falls Regional Park provides a day use park located 9 km east of Kimberley and 2 km north of Highway 95A on the Tata the Lost Dog Forest Service Rd. Budget highlights include:

\$3,000	Continue FireSmart work; with a focus north of the new trail to the east and north park boundary
\$1,300	Portable toilet rental (mid May to mid Oct)

• St. Mary Lake Regional Park provides a day use park and boat launch located 20 km west of Kimberley on Lake Front Drive at the east side of St. Mary Lake. The park was adopted as an Electoral Area E park by Board in October 2019. Budget highlights include:

\$10,000	Highway and secondary road directional signage
\$1,500	Outhouse holding tank septic pump out and bi-weekly servicing (mid Jun to mid Sep)

Capital Items:

No capital items.

- Estimated tax increase of \$2,974 = 7.7% in 2020.
- Contributions to reserves range from \$5,000 in 2020 to \$10,000 in 2024.



Area E Parks Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue						203421	BODGET
Requisition Local Government Grants & Regional Transfers Fees & Charges	\$38,826 4,500	\$38,826 4,500 80	\$41,800	\$43,000	\$44,500	\$45,500	\$47,000
Prior Period Surplus	37,158	37,158	11,930				
Total Revenue	80,484	80,564	53,730	43,000	44,500	45,500	47,000
Expenditures							
Salaries & Benefits	651	1,266	1,052	1,056	1,148	1,037	1,814
Administration & Overhead Shared Overhead	700 40	684 195	700 149	400	700	400	400
Total General	1,391	2,145	1,901	152 1,608	2,002	157 1,594	161 2,375
Avery Road Lake Access			-	,	_,	,,,,,,	_,0.0
Salaries & Benefits	1,548	925	1,598	1,631	1,658	1,692	1,731
Administration & Overhead	170	159	180	190	200	210	220
Operations & Maintenance	1,450	1,236	2,000	1,500	2,500	1,500	1,500
Vehicle & Hauling Costs Shared Overhead	175	66	175	175	175	175	175
	210	126	197	201	204	209	213
Total Avery Road Lake Access	3,553	2,511	4,150	3,697	4,737	3,786	3,839
Cherry Creek Falls							
Salaries & Benefits	3,164	2,523	3,276	3,341	3,402	3,468	3,547
Administration & Overhead Operations & Maintenance	170	207	180	190	200	210	220
Vehicle & Hauling Costs	13,000 350	11,467 197	6,300 300	6,354	5,446	5,376	4,946
Shared Overhead	443	308	415	300 423	300 431	300 440	300 449
Total Cherry Creek Falls	17,127	14,701	10,471	10,608	9,779	9,794	9,462
St. Mary's Lake							
Salaries & Benefits	12,858	8,447	12,517	12,838	12,776	13,361	13,400
Administration & Overhead	3,650	2,335	1,110	1,145	1,180	1,215	1,250
Operations & Maintenance	28,200	25,648	17,150	5,150	5,150	5,150	5,150
Vehicle & Hauling Costs Consulting & Professional Services	1,000	250	300	300	300	300	300



Area E Parks Five Year Financial Plan

Shared Overhead Total St. Mary's Lake	2019 BUDGET 1,205 46,913	2019 ACTUAL 1,098 37,777	2020 BUDGET 1,131 32,208	2021 BUDGET 1,154 20,587	2022 BUDGET 1,176 20,582	2023 BUDGET 1,200 21,226	2024 BUDGET 1,224 21,324
Total Expenditures	68,984	57,134	48,730	36,500	37,100	36,400	37,000
Revenue less Expenditures	11,500	23,430	5,000	6,500	7,400	9,100	10,000
Transfers to Reserves Surplus (Deficit)	(11,500)	(11,500) 11,930	(5,000)	(6,500)	(7,400)	(9,100)	(10,000)
Reserve Funds		22,040					



February Board Dept. File: Fhh 503 001

Dept. File: Q hf 126 002

Date: January 11, 2020

Submitted by: Kevin Paterson, Environmental Services Manager

Service Name: Area F Parks; Crossroads Ballpark, Windermere Beach, Fairmont Path. Service Purpose: Provide public ballfields for both softball and baseball events located at

the Crossroads in Windermere. To provide operation and maintenance of a day use public lake access park in Windermere. To provide a public walking path that allows residents safe travel along a busy corridor

adjacent to Hot Springs Road in Fairmont

Participants: Electoral Area F

Operational Items:

Crossroads Ballpark

- In partnership with the Lion's Club, the purchase of a mobile pitcher's mound will add versatility to the facility, \$2500 budgeted as a contribution to a \$5000 purchase.
- Windermere Beach
 - Routine operations.
- Fairmont Path
 - Fairmont Path continues to operate within anticipated operation and maintenance costs (snow removal is primary budget item).

Capital Items:

None.

- No tax increase for 2020. Estimate 4.2% tax increase in 2021 pending operating results in 2021.
- Utilizing surplus to minimize taxation increases in five-year plan.
- \$25,000 increase in transfers to reserve for future river access projects.



Area F Parks Five Year Financial Plan

	BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue	505021	710 TOTILE	BODGET	DODGET	BODGET	BODGET	BUDGET
Requisition	#74.000	674.000	4				
Local Government Grants & Regional Transfers	\$71,000	\$71,000	\$71,000	\$74,000	\$75,000	\$76,000	\$77,000
Fees & Charges	5,400 6,000	5,566 6,000	5,450 6,000	5,450	5,450	5,450	5,450
Prior Period Surplus	25,588	25,996	36,305	6,000 35,000	6,000	6,000	6,000
Total Revenue					35,000	35,000	35,000
1 otal Revenue	107,988	108,562	118,755	120,450	121,450	122,450	123,450
Expenditures							
Salaries & Benefits	419	337	451	460	469	478	400
Administration & Overhead	420	35	420	420	420	478 420	488 420
Shared Overhead	66	14	64	65	67	68	420 69
Total General	905	385	935	945	956	966	977
						000	377
Windermere Beach							
Salaries & Benefits	19,677	16,167	19,428	19,542	19,651	19,769	19,894
Administration & Overhead	800	788	860	895	930	965	850
Operations & Maintenance	9,800	5,736	11,750	7,800	8,250	7,800	8,250
Vehicle & Hauling Costs Telephone & Utilities	450	288	450	500	500	500	500
Shared Overhead	300	351	300	300	300	300	300
	823	313	772	787	803	819	835
Total Windermere Beach	31,850	23,643	33,560	29,824	30,434	30,153	30,629
Crossroads Ballpark							
Salaries & Benefits	4,891	4,249	5,081	5,180	5,285	5,390	5,496
Administration & Overhead	800	784	855	890	925	960	995
Operations & Maintenance	17,508	8,484	15,600	15,600	15,600	15,600	15,600
Vehicle & Hauling Costs	350	302	400	400	400	400	400
Consulting & Professional Services	20,500	20,490	20,500	25,000	26,000	26,000	26,000
Telephone & Utilities Shared Overhead	350	378	350	400	400	450	450
· · · · · · · · · · · · · · · · · · ·	771	824	724	737	752	767	782
Total Crossroads Ballpark	45,170	35,511	43,510	48,207	49,362	49,567	49,723
Fairmont Walking Path							
Salaries & Benefits	2,520	2,263	2,608	2,658	2,712	2.705	0.004
Administration & Overhead	135	95	135	2,036 145	2,712 155	2,765 165	2,821 175
		-		170	100	100	1/5



Area F Parks Five Year Financial Plan

Operations & Maintenance Vehicle & Hauling Costs Shared Overhead Fairmont Walking Path Total Expenditures	2019 BUDGET 1,250 100 397 4,402 82,327	2019 ACTUAL 2,050 309 4,717 64,256	2020 BUDGET 3,750 100 371 6,964 84,969	2021 BUDGET 2,750 100 377 6,030 85,006	2022 BUDGET 2,750 100 386 6,103 86,855	2023 BUDGET 2,750 100 393 6,173 86,859	2024 BUDGET 2,750 100 401 6,247 87,576
Revenue less Expenditures	25,661	44,305	33,786	35,444	34,595	35,591	35,874
Transfers to Reserves Transfers from Reserves	(8,000)	(8,000)	(33,000) 3,590	(33,000) 3,590	(33,000) 3,590	(33,000) 3,590	(33,000) 3,590
Surplus (Deficit)	17,661	36,305	4,376	6,034	5,185	6,181	6,464
Reserve Funds		28.879					



February Board

File : Dept. File: Fhh 503 001 Q ga 126 001

Q ge 126 001

Date:

January 30, 2019

Submitted by:

Kevin Paterson, Environmental Services Manager

Service Name:

Area G Parks; Edgewater Path, Selkirk Community Park

Service Purpose: To provide a public walking path that allows residents (particularly school

children) safe travel along a busy roadway from the community of Edgewater to Edgewater Elementary School. To provide a public green

space for the residents of Wilmer.

Participants:

Electoral Area G

Operational Items:

• Both Edgewater Path, and Selkirk Community Park continue to operate within anticipated operation and maintenance costs.

Capital Items:

No Capital Items proposed.

CFO Comments:

No tax increase projected in 5-year plan.



Area G Parks Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							
Requisition	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	фг 000	\$F.000
Prior Period Surplus	23,432	23,432	22,763	19,903	17,154	\$5,000 14.009	\$5,000 10,969
Total Revenue	28,432	28,432	27,763	24,903			
	20,752	20,432	27,703	24,903	22,154	19,009	15,969
Expenditures							
Edgewater Path							
Salaries & Benefits	2,066	3,298	2,171	2,214	2,259	2,303	2,350
Administration & Overhead	325	159	330	340	350	360	370
Operations & Maintenance	1,400	718	850	850	850	850	850
Shared Overhead	325	269	309	314	321	327	335
Total Edgewater Path	4,116	4,444	3,660	3,718	3,780	3,840	3,905
Wilmer Community Park							
Salaries & Benefits	1,770	977	1,961	2,028	2,097	2,167	2,238
Administration & Overhead	255	95	510	265	520	275	530
Operations & Maintenance	1,250	3	1,250	1,250	1,250	1,250	1,250
Shared Overhead	499	149	479	488	498	508	518
Total Wilmer Community Park	3,774	1,224	4,200	4,031	4,365	4,200	4,536
Total Expenditures	7,890	5,669	7,860	7,749	8,145	8,040	8,441
Revenue less Expenditures	20,542	22,763	19,903	17,154	14,009	10,969	7,528
Surplus (Deficit)	20,542	22,763	19,903	17,154	14,009	10,969	7,528



February Board

File:

Fhh 503 001

Dept. File:

[Enter File #]

Date:

January 18, 2020

Submitted by:

Holly Ronnquist, CFO

Service Name:

Cranbrook Library Contribution

Service Purpose:

To contribute to operating and capital costs of the Cranbrook Public

Library

Participants:

Electoral Area C

Operational Items:

• Budget includes \$3,133 = 2% increase in operating costs.

• Advertising costs of \$1,200 per year for Electoral Area Representatives.

Capital Items:

None.

- Tax increase of \$1,700 = 1%.
- Continuing to utilize surplus to mitigate tax increases.
- Capital upgrade project debenture matures in 2025.



Cranbrook Library Contribution Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Requisition	\$177,300	\$177,300	\$179,000	\$182,000	\$187,000	\$191,000	\$195,500
Payments in Lieu of Taxes			10,000			,	, .,
Prior Period Surplus	10,564	10,564	9,643	6,379	2,896	1,134	25
Total Revenue	187,864	187,864	198,643	188,379	189,896	192,134	195,525
Expenditures							
Salaries & Benefits	647	612	906	926	943	962	984
Administration & Overhead	790	657	1,200	1,200	1,200	1,200	1,200
Grants	182,350	176,896	190,029	183,225	186,485	189,810	193,202
Shared Overhead	102	56	129	132	134	137	139
Total General	183,889	178,220	192,264	185,483	188,762	192,109	195,525
Total Expenditures	183,889	178,220	192,264	185,483	188,762	192,109	195,525
Revenue less Expenditures	3,975	9,643	6,379	2,896	1,134	25	
Surplus (Deficit)	3,975	9,643	6,379	2,896	1,134	25	



March Board

File : Dept. File: Fhh 503 001 Shh 065 008

Date: Submitted by: February 25, 2020 Holly Ronnquist, CFO

Service Name:

Public Library Grants-In-Aid Service

Service Purpose:

To assist in funding library services in the RDEK Region (except

Cranbrook)

Participants:

All municipalities and Electoral Areas, except Cranbrook and Area C

Operational Items:

- The Public Library Grants-In-Aid Service funding is divided into three subregions. The Columbia Valley Subregion which includes Invermere, Radium Hot Springs, Canal Flats and Areas F & G. The Central Subregion includes Kimberley and Electoral Area E. The Elk Valley Subregion includes Fernie, Sparwood, Elkford and Areas A & B. Property owners within each Subregion are taxed only for library grants provided in their Subregion.
- The budgets for all three Subregions include a 2% inflationary increase.
- During 2019 budget deliberations, the Board granted an increase of \$11,000 to the Invermere Public Library and \$11,000 to the Radium Public Library and the RDEK amended the Library Grants in Aid Bylaw to increase the Columbia Valley maximum funding to \$213,000.
- The RDEK has received requests from the Invermere Public Library for a further increase of \$15,385 and the Radium Public Library for a further increase of \$24,953 in the 2020 budget. The Committee decision was to approve a 2% inflationary increase only.

Capital Items:

None.

CFO Comments:

 Overall tax increase of \$5,090 = 1.8% and reflects 2% inflationary increases for all Libraries and Reading Centres.



Libraries Grant-In-Aid Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue	#000 4F0	0000 450	****				
Requisition Payments in Lieu of Taxes	\$282,152	\$282,153 1,105	\$287,243	\$295,298	\$300,308	\$306,424	\$312,658
Local Government Grants & Regional Transfers Prior Period Surplus	5,250 2,562	6,480 2,562	6,470 2,158	6,470	6,470	6,470	6,470
Total Revenue	289,964	292,300	295,871	301,768	306,778	312,894	319,128
Expenditures							
Salaries & Benefits	1,770	2,005	1,874	1,912	1,948	1,989	2,027
Administration & Overhead	1,100	945	1,100	1,100	1,100	1,100	1,100
Grants Shared Overhead	286,893	286,893	292,631	298,484	303,453	309,522	315,712
	201	299	266	272	277	283	289
Total General	289,964	290,141	295,871	301,768	306,778	312,894	319,128
Total Expenditures	289,964	290,141	295,871	301,768	306,778	312,894	319,128
Revenue less Expenditures		2,158					
Surplus (Deficit)	S 	2,158)	:	



February Board

File:

Fhh 503 001

Dept. File:

Fhh 503 001

Date:

February 3, 2020

Submitted by:

Holly Ronnquist, CFO

Service Name:

Brisco Community Hall & Cemetery

Service Purpose:

Funding to Brisco Recreation Commission for Community Hall &

Cemetery

Participants:

Service Area

Operational Items:

Operating grant unchanged \$11,100.

Capital Items:

none

CFO Comments:

No tax increase for 2020. Estimate 1% increase for 2021.



Brisco Community Hall & Cemetery Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	BUDGET	2023 BUDGET	BUDGET
Revenue Requisition Prior Period Surplus Total Revenue	\$11,395 247 11,642	\$11,395 247 11,642	\$11,395 125 11,520	\$11,504 13 11,517	\$11,523 11,523	\$11,532 11,532	\$11,540 11,540
Expenditures							
Salaries & Benefits Grants Shared Overhead Total General	438 11,100 69 11,607	363 11,100 55 11,518	350 11,100 57 11,507	358 11,100 59 11,517	363 11,100 60 11,523	370 11,100 62 11,532	378 11,100 62 11,540
Total Expenditures	11,607	11,518	11,507	11,517	11,523	11,532	11,540
Revenue less Expenditures	35	125	13				
Surplus (Deficit)	35	125	13				·



February Board

File : Dept. File: Fhh 503 001 Fhh 503 001

Date: February 3, 2020

Submitted by: Service Name:

Holly Ronnquist, CFO

Service Purpose:

Wilmer Community Club Funding to Wilmer Community Club for operation and maintenance of

community amenities including a community hall, parks, and playground.

Participants: Service Area

Operational Items:

• Club has requested that the operating grant be increased from \$7,500 to \$9,000 in 2020.

• Wages increased \$479 for inflationary increases and additional staff time to change the bylaw.

Capital Items:

none

- Estimate tax increase of \$1,875 in 2020 = 25%.
- The Wilmer Community Club has requested an increase to the operating grant to \$9,000.
- Wilmer Community Club Contribution Service Bylaw taxation maximum is currently \$7,500.
- To accommodate the grant increase the RDEK intends to utilize Local Government Act Regulation 113/2007 to increase taxation by 25% (this is allowed once every five years).
 This will increase the maximum taxation by \$1,875.
 - Increasing the taxation limit will provide an operating grant of \$8,700 in 2020 (due to administrative costs of amending the bylaw) and then \$9,000 in following years.



Wilmer Community Club Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	BUDGET	BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue		-	!		"		
Requisition Prior Period Surplus	\$7,500 141	\$7,500 141	\$9,375 39	\$9,375	\$9,375	\$9,375	\$9,375
Total Revenue	7,641	7,641	9,414	9,375	9,375	9,375	9,375
Expenditures							
Salaries & Benefits	214	260	693	300	308	315	323
Grants Shared Overhead	7,298 34	7,298 44	8,700 21	9,000 22	9,000 22	9,000 22	9,000 22
Total General	7,546	7,602	9,414	9,322	9,330	9,337	9,345
Total Expenditures	7,546	7,602	9,414	9,322	9,330	9,337	9,345
Revenue less Expenditures	95	39		53	45	38	30
Surplus (Deficit)	95	39		53	45	38	30



February Board

File : Dept. File: Fhh 503 001 Yhh 502 001

Date:

February 3, 2020

Submitted by:

Brian Funke, Engineering Services Manager

Service Name:

Edgewater Sewer System

Service Purpose:

Regulate and manage the sewer system

Participants:

Edgewater community

Operational Items:

- Salaries and Benefits decrease \$2,684 with the small reduction in work planned for 2020.
- Sewer System Maintenance increases \$23,300 and continues to include the possible replacement of the lagoon aerator motor, grinder pump, and lagoon bulrushes removal.
- Sampling and Monitoring increases \$1,800 to complete the 5-week Columbia River monitoring.

Capital Items:

No capital items for 2020

- No increase to parcel taxes in 2020.
- Continuing to utilize surplus to mitigate future parcel tax increases.
- Increase to Administration and Overhead includes \$3,157 for implementation of MyCity and utility e-billing software which will allow property owners to view status of accounts and receive e-bills. Utility bill processing and postage is expected to reduce each year as property owners sign up.
- Transfer to Reserve increased from \$36,000 to \$50,000 in 2020 and to \$38,000 \$44,000 for 2021-2024.



Edgewater Sewer Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Parcel Taxes Fees & Charges	\$70,000 81,638	\$70,000 81,205	\$70,000 84,078	\$70,000 88,604	\$70,000 86,604	\$70,000 88,604	\$70,000 86,604
Interest Prior Period Surplus Total Revenue	54,352 205,990	1,000 54,352 206,55 7	64,357 218,435	22,035 180,639	24,280 180,884	14,898 173,502	15,305 171,909
Expenditures	203,990	200,337	210,433	180,039	100,004	173,302	171,909
Salaries & Benefits	55,203	44,653	52,519	53,534	54,553	55,609	56,706
Administration & Overhead Operations & Maintenance Vehicle & Hauling Costs	4,815 22,870 1,500	4,692 14,771 1,890	8,512 45,970 2,500	5,465 11,970 2,500	5,575 26,170 2,500	5,685 11,070 2,500	5,795 16,570 2,500
Consulting & Professional Services Telephone & Utilities	5,000 28,800	3,450 25,214	1,000 28,800	5,000 28,800	1,000 28,800	5,000 28,800	1,000 28,800
Shared Overhead Total General	10,418 128,606	7,880 102,550	7,099 146,400	7,240 114,509	7,388 125,986	7,533 116,197	7,683 119,054
Total Expenditures	128,606	102,550	146,400	114,509	125,986	116,197	119,054
Revenue less Expenditures	77,384	104,007	72,035	66,130	54,898	57,305	52,855
Transfers to Reserves Capital Expenditures	(36,000) (3,150)	(36,000) (3,650)	(50,000)	(38,000) (3,850)	(40,000)	(42,000)	(44,000) (4,400)
Surplus (Deficit)	38,234	64,357	22,035	24,280	14,898	15,305	4,455
Capital Reserve Operating Reserve		231,572 62,094					



March Board

File : Dept. File: Fhh 503 001 Yhh 502 001

Date:

February 25, 2020

Submitted by: Service Name:

Brian Funke, Engineering Services Manager Holland Creek Sewage Collection System

Service Purpose:

Regulate and manage the sewage collection system

Participants:

Holland Creek area (Lakeview Meadows, Antler Ridge, Cottages,

Cottages at Copper Point, & Swansea Heights)

Operational Items:

• Salaries and Benefits increase \$2,060 to complete the sewer collection system flushing.

• Sewer Maintenance continues to include the possible replacement of a Lift Station pump.

Capital Items:

No Capital items in 2020.

- Increase in parcel taxes in 2020 of \$5,500 = 3.3%. Project further parcel tax increase of \$10,500 = 6.1% in 2021 and \$13,000 = 7.2% in 2022 pending outcome of operations in the prior year.
- Increase to Administration and Overhead includes \$3,017 for implementation of MyCity and utility e-billing software which will allow property owners to view status of accounts and receive e-bills. Utility bill processing and postage is expected to reduce each year as property owners sign up.
- Increasing transfer to Reserves from \$10,000 to \$20,000 in 2023 for asset management.



Holland Creek Sewer Five Year Financial Plan

	2024
	BUDGET
Revenue	
Parcel Taxes \$165,500 \$165,500 \$171,000 \$181,500 \$194,500 \$208,000 Fees & Charges 76,824 77,953 79,320 <th>\$208,000</th>	\$208,000
Fees & Charges 76,824 77,953 79,320 79,320 79,320 79,320 Prior Period Surplus (54) 28,545 6,545 3,453	79,320
Total Revenue 242,324 243,399 278,865 267,365 273,820 290,773	287,320
Expenditures	
Salaries & Benefits 43,350 36,010 45,410 46,323 47,124 48,078	49.001
Administration & Overhead 3,970 4,303 7,402 4,440 4,495 4,555	4,620
Operations & Maintenance 212,480 196,602 217,140 199,140 199,140 214,140	199,140
Vehicle & Hauling Costs 1,500 1,735 2,000 2,000 2,000 2,000	2,000
Consulting & Professional Services 2,000 1,000	2,000
Telephone & Utilities 3,900 4,183 4,600 4,600 4,600 4,600	4,600
Shared Overhead	6,720
Total General 275,174 248,272 282,762 262,837 263,820 280,962	268,081
Total Expenditures 275,174 248,272 282,762 262,837 263,820 280,962	268,081
Revenue less Expenditures (32,850) (4,873) (3,897) 4,528 10,000 9,811	19,239
Transfers to Reserves (10,000) (10,000) (10,000) (10,000) (20,000)	(20,000)
Transfers from Reserves 47,400 47,400 20,442 10,022 10,189	5,561
Capital Expenditures (4,550) (3,982) (4,550)	(4,800)
Surplus (Deficit) 28,545 6,545	
Capital Reserve 150,856	
Operating Reserve 132,821	



March Board

File: Fhh 503 001 Dept. File: Yhh 502 001

Date: February 25, 2020

Submitted by: Brian Funke, Engineering Services Manager

Service Name: Baltac Sewage Collection System

Service Purpose: Regulate and manage the sewage collection system

Participants: Baltac community

Operational Items:

Sewer Purchases include a potential \$50,844 payment to Windermere Water and Sewer to
offset their lack of revenue due to approximately 90 of 140 properties being connected to the
sewer system. Future years include a \$14,124 to \$10,297 payment.

Capital Items:

No Capital items for 2020.

- No parcel tax increase in 2020. Anticipate parcel tax increases of \$7,750 in 2021 and \$2,250 in 2022 depending on operating surplus for each year.
- 2019 Carry forward of \$35,308 for possible unconnected sewer payments to WWSC and budgeting \$15,536 for 2020.
- Increasing yearly reserve contributions from \$5,000 to \$7,000 starting in 2023 for asset management.



Capital Reserve

Baltac Sewer Five Year Financial Plan

With Revenues and Expenditures For the Twelve Months Ending Tuesday, December 31, 2019 2/3/2020

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Parcel Taxes Interest Prior Period Surplus Total Revenue	\$180,000 38,232 218,232	\$180,000 1,000 38,232 219,232	\$180,000 <u>47,812</u> 227,812	\$187,750 2,124 189,874	\$190,000 1,821 191,821	\$190,000 4,095 194,095	\$190,000 6,557 196,55 7
Expenditures							
Salaries & Benefits Administration & Overhead Operations & Maintenance Vehicle & Hauling Costs Consulting & Professional Services Interest Shared Overhead Total General	2,846 280 35,308 80 1,000 105,000 447	929 240 66 105,000 155 106,390	3,006 300 50,844 80 1,000 105,000 428	3,068 315 14,124 80 105,000 436 123,023	3,128 330 12,712 80 1,000 105,000 446	3,189 345 11,441 80 105,000 453 120,508	3,253 370 10,297 80 1,000 105,000 464 120,464
Total Expenditures	144,961	106,390	160,658	123,023	122,696	120,508	120,464
Revenue less Expenditures	73,271	112,842	67,154	66,851	69,125	73,587	76,093
Debt Principal Repayment Transfers to Reserves Surplus (Deficit)	(60,030) (5,000) 8,241	(60,030) (5,000) 47,812	(60,030) (5,000) 2,124	(60,030) (5,000) 1,821	(60,030) (5,000) 4,095	(60,030) (7,000) 6,557	(60,030) (7,000) 9,063

54,347



Holland Creek Storm Sewer Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Prior Period Surplus Total Revenue	\$1,024 1,024	\$1,024 1,024	\$1,024 1,024	\$1,024 1,024	\$1,024 1,024	\$1,024 1,024	\$1,024 1,024
Expenditures							
Consulting & Professional Services Total General	1,024 1,024		1,024 1,024	1,024 1,024	1,024 1,024	1,024 1,024	1,024 1,024
Total Expenditures	1,024		1,024	1,024	1,024	1,024	1,024
Revenue less Expenditures		1,024					
Surplus (Deficit)	-	1,024					



February Board

File: Fhh 503 001

Date:February 3, 2020Submitted by:Holly Ronnquist, CFOService Name:Columbia Valley Septage

Service Purpose: To support septage disposal for businesses and residents of the

Columbia Valley

Participants: Electoral Area F

Operational Items:

- In 2005, in order to address the need for a location to dispose of liquid waste from septic
 tanks, etc., a receiving facility was constructed onto the Kinbasket sewer system on the
 Shuswap Reserve. The construction cost of \$330,000 was funded by the RDEK (repaid
 through taxation of the Columbia Valley Septage service area), and the operations and
 maintenance is the responsibility of the Kinbasket Water and Sewer Company (Kinbasket),
 who levy tipping fees in order to cover their costs and earn a profit. The debt from the
 original construction was paid off in 2011.
- The facility was in need of repairs, as well at the addition of a filter system to prevent similar future damage. In the spirit of the original arrangement, Kinbasket has agreed to fund the repairs to the facility, and the RDEK is responsible for the upgrades to the infrastructure.
- This project was completed in 2019. Awaiting final invoice and report.

Capital Items:

Upgrades to the infrastructure budgeted at \$84,630.

- No taxation for 2020.
- The Columbia Valley Septage service was inactive since 2011 and taxation took place in 2017 and 2018 for the above project.



CV Septage Five Year Financial Plan

With Revenues and Expenditures
For the Twelve Months Ending December 31, 2019
2020-02-03

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Local Government Grants & Regional Transfers Prior Period Surplus Total Revenue	\$12,750 72,155 84,905	\$12,750 72,155 84,905	19,808 19,808				
Expenditures							
Salaries & Benefits Shared Overhead <i>Total General</i>	250 25 275	88 9 97	157 22 179	 :		9	
Total Expenditures	275	97	179				-
Revenue less Expenditures	84,630	84,808	19,629				
Capital Expenditures Surplus (Deficit)	(84,630)	(65,000) 19,808	(19,629)	-	,		8



West Fernie Infrastructure Five Year Financial Plan

	2019 BUDGET	ACTUAL	BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Provincial Grants Transfer From Other Funds Total Revenue	\$156,667 90,346 247,013	\$6,821 6,729 13,550	\$135,333 71,000 206,333	1,641 1,641		BOBGET	BODGET
Expenditures							
Salaries & Benefits Vehicle & Hauling Costs Telephone & Utilities Shared Overhead	9,969 400 150	5,084 518 96	2,913	1,436			
Total General	1,494 12,013	1,031 6,729	<u> 420</u> 3,333	205 1,641			
Total Expenditures	12,013	6,729	3,333	1,641			
Revenue less Expenditures	235,000	6,821	203,000				
Capital Expenditures	(235,000)	(6,821)	(203,000)				



February Board

File : Dept. File: Fhh 503 001 Yhh 502 001

Date:

January 5, 2020

Submitted by: Service Name: Brian Funke, Engineering Services Manager Holland Creek Water Distribution System

Service Purpose:

Regulate and manage the water distribution system

Participants:

Holland Creek area (Lakeview Meadows, Antler Ridge, Cottages, &

Cottages at Copper Point)

Operational Items:

• Staff Salaries and Benefits decrease \$4,974 to reflect the work planned for 2020.

• Water System Maintenance decrease \$6,675 and includes the Mountain Heights valve replacement.

Capital Items:

No Capital expenditures for 2020

- No increase in parcel tax in 2020. Projecting increase of \$10,000 per year from 2021 to 2024.
- Increase to Administration and Overhead includes \$3,017 for implementation of MyCity and utility e-billing software which will allow property owners to view status of accounts and receive e-bills. Utility bill processing and postage is expected to reduce each year as property owners sign up.
- Transfer to Reserves increases from \$17,000 to \$25,000 for 2020 to 2024 for asset management.



Holland Creek Water Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024
Daviana	BODGET	ACTUAL	BODGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue Parcel Taxes Fees & Charges Interest	\$87,000 120,634	\$87,000 125,405 4,000	\$87,000 127,970	\$97,000 127,170	\$107,000 127,970	\$117,000 127,170	\$127,000 127,970
Prior Period Surplus	179,659	179,659	153,446	105,221	68,679	48,790	36,955
Total Revenue	387,293	396,064	368,416	329,391	303,649	292,960	291,925
Expenditures							
Salaries & Benefits Administration & Overhead Operations & Maintenance Vehicle & Hauling Costs Consulting & Professional Services Telephone & Utilities Shared Overhead Total General	44,506 4,997 188,846 1,500 1,000 850 8,663 250,362	33,955 4,483 172,235 1,866 670 8,427 221,636	39,532 7,803 182,709 2,000 900 5,251 238,195	40,291 5,030 176,584 2,000 1,000 900 5,357	41,039 5,075 175,384 2,000 900 5,461 229,859	41,826 5,125 174,584 2,000 1,000 900 5,570	42,645 5,175 175,384 2,000 1,000 900 5,686
Total Expenditures	250,362	221,636	238,195	231,162	229,859	231,005	232,790
Revenue less Expenditures	136,931	174,428	130,221	98,229	73,790	61,955	59,135
Transfers to Reserves Capital Expenditures	(17,000) (4,550)	(17,000) (3,982)	(25,000)	(25,000) (4,550)	(25,000)	(25,000)	(25,000) (4,800)
Surplus (Deficit)	115,381	153,446	105,221	68,679	48,790	36,955	29,335
Capital Reserve Operating Reserve		327,732 190,787					



March Board

File: Fhh 503 001 Dept. File: Yhh 502 001

Date: February 25, 2020

Submitted by: Brian Funke, Engineering Services Manager Windermere Community Water System Service Purpose: Regulate and manage the water system

Participants: Windermere community

Operational Items:

- Staff Salaries and Benefits decrease \$92,453 with the upgrade projects and connection to the East Side Lake Windermere Water System assumed to be completed May 31, 2020.
 Operating budget will then be part of the East Side service.
- Administration, Overhead, Operations, and Maintenance items decrease with the service being part of the East Side service after May 31, 2020.

Capital Items:

- Expenditures include \$4,217,871 for:
 - the engineering and construction of the connection to the East Side water treatment plant:
 - pumps installation at treatment plant and lake pumping station;
 - upgrades to SCADA, watermains, and fire hydrants;
 - installation of a backup generation;
 - assessing Development Cost Charges, and
 - developing a Master Water Plan.

- Frontage Tax will continue at \$156,000, est 641 parcels (2020) = \$243 per parcel.
- Debenture for final \$1,800,000 expected to occur in fall 2020 with estimated interest rate of 3.1%.
- 2018 Parcel Tax was \$46,415 = \$73 per parcel
- 2019 Parcel Tax was \$51,000 = \$81 per parcel
- 2020 Parcel Tax (641 parcels) = \$81 per parcel
- Estimated 2021 on Parcel Tax (641 parcels) = \$261 per parcel
- Estimated total average Frontage/Parcel Tax project completion = \$504 (not including Provincial Collection Fee of 5.25%)
- Elector Assent was received for a maximum Parcel Tax of \$550. The approved maximum average Frontage/Parcel Tax was \$790
- Increase to Administration and Overhead includes \$4,643 for implementation of MyCity and utility e-billing software which will allow property owners to view status of accounts and

Budget Information Report Service Name: Windermerer Water System February 25, 2020 File: Fhh 503 001 Dept. File

receive e-bills. Utility bill processing and postage is expected to reduce each year as property owners sign up.



Windermere Water Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Parcel Taxes	\$207,000	\$207,000	\$207,000	\$318,273	\$318,273	\$318,273	\$318,273
Provincial Grants	3,000,000	1,961,703	1,038,297	40.0,2.0	40.0,2.0	4010,270	Ψ0.0,270
Fees & Charges	229,780	223,223	89,310				
Prior Period Surplus	36,000	36,000					
Total Revenue	3,472,780	2,427,926	1,334,607	318,273	318,273	318,273	318,273
Expenditures							
Salaries & Benefits	203,010	191,107	110,557				
Administration & Overhead	11,860	13,708	15,353				
Operations & Maintenance	62,572	48,120	10,400				
Vehicle & Hauling Costs	6,500	11,266	5,000				
Consulting & Professional Services		1,003					
Telephone & Utilities Interest	28,300 121,000	30,236	14,750	425.040	405.040	405.040	405.040
Shared Overhead	15,838	100,207 17,197	91,300 15,566	135,848	135,848	135,848	135,848
Total General	449.080	412,845	262,926	135,848	135,848	135,848	135,848
					,	100,010	100,070
Total Expenditures	449,080	412,845	262,926	135,848	135,848	135,848	135,848
Revenue less Expenditures	3,023,700	2,015,081	1,071,681	182,425	182,425	182,425	182,425
Debt Principal Repayment			(111,647)	(182,425)	(182,425)	(182,425)	(182,425)
Debt Borrowing	1,824,000	40,998	3,257,837	(,)	(102,120)	(102,120)	(102,720)
Transfers from Reserves		89,566					
Capital Expenditures	(4,831,700)	(2,145,645)	(4,217,871)				
Surplus (Deficit)	16,000	0					



February Board

File : Dept. File: Fhh 503 001 Yhh 502 001

Date:

February 3, 2020

Submitted by:

Brian Funke, Engineering Services Manager

Service Name:

Elko Community Water System

Service Purpose:

Regulate and manage the community water system

Participants:

Elko community

Operational Items:

- Staff Salaries and Benefits increases \$4,622 to reflect the work planned for 2020.
- Water System Maintenance increases \$1,000 and includes a water test sampling port.
- Revenue includes a \$4/month user fee increase beginning in 2020 and a further \$4/month user fee increase in each year through to 2024. This results in additional revenue of \$1,500 (2020), \$4,500 (2021), \$7,500 (2022), \$10,500 (2023), and \$13,500 (2024).
- 2021 includes a \$19,000 expenditure in Water System Maintenance to replace the well pump and motor, and install well water level monitoring.

Capital Items:

No Capital expenditures for 2020.

- No parcel tax increase in 2020. User Fees increasing each year in the five year plan, as noted above.
- Increase to Administration and Overhead includes \$456 for implementation of MyCity and utility e-billing software which will allow property owners to view status of accounts and receive e-bills. Utility bill processing and postage is expected to reduce each year as property owners sign up.
- Transfers to capital reserve increased over the five year plan for asset management.



Elko Water Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							
Parcel Taxes	\$32,000	\$32,000	\$32,000	\$32,000	\$32,000	\$32,000	\$32,000
Fees & Charges	29,574	30,121	32,748	38,748	38,748	41,748	44,748
Interest	,	1,000	•	,	•	,	•
Prior Period Surplus	34,422	34,422	38,403	32,940	13,765	13,274	11,464
Total Revenue	95,996	97,543	103,151	103,688	84,513	87,022	88,212
Expenditures							
Salaries & Benefits	22,548	22,858	27,170	27,698	27,972	28,650	29,220
Administration & Overhead	2,535	2,017	2,806	2,365	2,380	2,395	2,395
Operations & Maintenance	7,500	1,532	6,500	25,050	2,500	5,050	3,500
Vehicle & Hauling Costs	800	984	800	800	800	800	800
Consulting & Professional Services	00.000	47.470	40.000	40.000	1,000	40.700	20,000
Telephone & Utilities Shared Overhead	20,200 3,463	17,173 3,576	19,200 3,735	19,200 3,810	19,700	19,700	20,200
					3,887	3,963	4,044
Total General	57,046	48,140	60,211	78,923	58,239	60,558	80,159
Total Expenditures	57,046	48,140	60,211	78,923	58,239	60,558	80,159
Revenue less Expenditures	38,950	49,403	42,940	24,765	26,274	26,464	8,053
Transfers to Reserves Transfers from Reserves	(11,000)	(11,000)	(15,000)	(16,000)	(18,000)	(20,000)	(22,000) 20,000
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	27,950	20 402	27.040	9 765	9 274	CACA	
Surplus (Deficit)	27,950	38,403	27,940	8,765	8,274	6,464	6,053
Capital Reserve		10,039					
Operating Reserve		50,726					



February Board Dept. File: Fhh 503 001
Dept. File: Yhh 502 001

Date: February 3, 2020

Submitted by: Brian Funke, Engineering Services Manager

Service Name: Moyie Water System

Service Purpose: Regulate and manage the water system

Participants: Moyie community

Operational Items:

• Staff Salaries and Benefits increase \$6,215 to reflect the work planned for 2020.

 Water System Maintenance increases \$3,900 includes reservoir cleaning and the reservoir watermain valve replacement.

Capital Items:

No Capital expenditures for 2020.

CFO Comments:

No change to frontage or parcel tax.

 Increase to Administration and Overhead includes \$522 for implementation of MyCity and utility e-billing software which will allow property owners to view status of accounts and receive e-bills. Utility bill processing and postage is expected to reduce each year as property owners sign up.



Moyie Water Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Parcel Taxes	\$34,102	\$34,102	\$34,102	\$34,102	\$34,102	\$34,102	\$34,102
Provincial Grants	7,093	7,093	,	, , ,	40.4.00	77.,	40.,.02
Fees & Charges	37,003	38,583	38,805	41,805	38,805	38,805	38,805
Interest		1,000					
Prior Period Surplus	17,181	17,181	12,866	7,914	12,736	10,803	3,150
Total Revenue	95,379	97,959	85,773	83,821	85,643	83,710	76,057
Expenditures							
Salaries & Benefits	24,445	28,836	30,660	31,241	31,826	32,477	33,041
Administration & Overhead	2,770	2,409	3,397	2,910	2,945	2,980	2,990
Operations & Maintenance	10,500	10,950	14,700	7,250	10,300	4,250	4,300
Vehicle & Hauling Costs	900	1,261	1,000	1,000	1,000	1,000	1,000
Consulting & Professional Services	1,500	1,500	4.000	500	F 400	20,000	
Telephone & Utilities Interest	5,100	4,067	4,900	4,900	5,400	5,400	5,400
Shared Overhead	1,958 3,636	1,958 4,618	1,958 4,100	1,958 4,182	1,958	1,958	1,958
					4,267	4,351	4,439
Total General	50,809	55,599	60,715	53,941	57,696	72,416	53,128
Total Expenditures	50,809	55,599	60,715	53,941	57,696	72,416	53,128
Revenue less Expenditures	44,570	42,360	25,058	29,880	27,947	11,294	22,929
Debt Principal Repayment	(3,144)	(3,144)	(3,144)	(3,144)	(3,144)	(3,144)	(3,144)
Transfers to Reserves	(14,000)	(14,000)	(14,000)	(14,000)	(14,000)	(14,000)	(14,000)
Transfers from Reserves						9,000	, , ,
Capital Expenditures	(10,000)	(12,350)	Y 17				
Surplus (Deficit)	17,426	12,866	7,914	12,736	10,803	3,150	5,785
Capital Reserve		91,893					
Operating Reserve		30,306					



February Board

File: Fhh 503 001
Dept. File: [Enter File #]

Date: January 11, 2020

Submitted by: Brian Funke, Engineering Services Manager

Service Name: Timber Ridge Water

Service Purpose: Manage capital upgrades by utilizing reserve funds

Participants: Timber Ridge Community

Operational Items:

Salaries and Benefits increase \$26,002 to complete the water main looping project.

Capital Items:

 Capital expenditures include \$826,609 to complete the design and construct for the water main looping project.

- 2/3 of capital funding provided by BC Building Canada Fund Grant of \$551,073. The remaining 1/3 or \$275,536 being funded through Timber Ridge Reserves. A further \$22,206 of Timber Ridge Reserves will be used for project wage and administration costs.
- Service will continue to exist for taxation and payment of debenture with minimal staff time until debenture matures in 2026.



Timber Ridge Water Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue Parcel Taxes Provincial Grants	\$63,358 25,000	\$63,358 33,927	\$63,358 551,073	\$63,358	\$63,358	\$63,358	\$63,358
Prior Period Surplus Total Revenue	23,244 111,602	23,244 120,529	614,431	63,358	63,358	63,358	63,358
Expenditures							,
Salaries & Benefits Administration & Overhead Vehicle & Hauling Costs	2,730 350 1,000	12,098 188 498	29,559 1,000 1,000	300	300	300	300
Telephone & Utilities Interest Shared Overhead	28,943 580	897 28,943 1,178	1,000 1,000 28,943 4,310	28,943	28,943	28,943	28,943
Total General	33,603	43,802	65,812	29,243	29,243	29,243	29,243
Total Expenditures	33,603	43,802	65,812	29,243	29,243	29,243	29,243
Revenue less Expenditures	77,999	76,728	548,619	34,115	34,115	34,115	34,115
Debt Principal Repayment Transfers from Reserves Capital Expenditures Surplus (Deficit)	(34,415) 16,322 (37,500) 22,406	(34,415) 8,578 (50,891) 0	(34,415) 312,405 (826,609)	(34,415)	(34,415) 300	(34,415)	(34,415)
Capital Reserve Operating Reserve		97,023 217,182					



February Board

File : Dept. File: Fhh 503 001 Yhh 502 001

Date: February 3, 2020

Submitted by: Brian Funke, Engineering Services Manager

Service Name: Edgewater Water System

Service Purpose: Regulate and manage the water system

Participants: Edgewater community

Operational Items:

Staff Salaries and Benefits increase \$7,868 to reflect the work planned for 2020.

- Water System Maintenance increases \$3,650 and includes confined space access
 upgrades to the Hewitt Road and Columbia Road PRV vaults, steel reservoir cleaning, and
 invasive weed control and brush clearing along the Lake Baptiste siphon line right-of-way.
- User Fee base rate increases \$3/month starting July 1, 2020 and a further \$3/month increase in 2021 and 2022. User Fee consumption rate also increases \$0.10/cubic meter starting July 1, 2020 and a further \$0.10/cubic meter increase in 2021 and 2022. This results in an overall average rate increase of \$4.16/month each year. The additional User Fee revenue would be \$11,748 (2020), \$33,248 (2021), \$54,748 (2022), \$65,998 (2023 and 2024) which would be contributed to the capital reserve fund.

Capital Items:

Lake Baptiste Dam Upgrade completed in 2019.

- Parcel tax remains at \$81,000 in the five year plan.
- Did not require borrowing for the dam upgrade project.
- Increase to Administration and overhead includes \$3,422 for implementation of MyCity and utility e-billing software which will allow property owners to view status of accounts and receive e-bills. Utility bill processing and postage is expected to reduce each year as property owners sign up.
- Rebuilding capital reserves with annual transfers increasing from \$40,000 in 2020 to \$100,000 in 2023.



Edgewater Water Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Daviana	BODGET	ACTUAL	DODGET	DODULI	BODGLI	BODGET	BUUGET
Revenue	404.000	404 000	004 000	# 04.000	404.000		
Parcel Taxes Fees & Charges	\$81,000 151,502	\$81,000 154,153	\$81,000 160,700	\$81,000 183,250	\$81,000 203,700	\$81,000 216,000	\$81,000
Interest	101,002	1,000	100,700	165,250	203,700	210,000	214,950
Prior Period Surplus	50,760	50,760	89,554	27,584	28,592	15,273	1,440
Total Revenue	283,262	286,913	331,254	291,834	313,292	312,273	297,390
Expenditures							
Salaries & Benefits	102,562	108,952	110,430	112,590	114,732	116,980	119,340
Administration & Overhead	10,578	8,935	13,157	9,970	10,200	10,455	10,720
Operations & Maintenance	71,106	39,121	75,156	29,206	31,056	24,056	25,856
Vehicle & Hauling Costs	4,500	6,206	5,800	5,800	5,800	5,800	5,800
Consulting & Professional Services	23,000	2,808	35,000	3,000	21,000	28,000	1,000
Telephone & Utilities	8,600	8,568	9,200	9,200	9,700	9,700	9,700
Interest Shared Overhead	2,785 15,701	2,785	14.007	1F 000	45 504	45.040	40.404
		16,019	14,927	15,226	15,531	15,842	16,161
Total General	238,832	193,395	263,670	184,992	208,019	210,833	188,577
Total Expenditures	238,832	193,395	263,670	184,992	208,019	210,833	188,577
Revenue less Expenditures	44,430	93,518	67,584	106,842	105,273	101,440	108,813
Debt Principal Repayment	(20,628)						
Short-term Borrowing	103,140						
Transfers to Reserves	(2,000)	(2,000)	(40,000)	(73,000)	(90,000)	(100,000)	(100,000)
Transfers from Reserves	113,752	113,752		V			
Capital Expenditures	(222,142)	(115,716)		(5,250)			(6,000)
Surplus (Deficit)	16,552	89,554	27,584	28,592	15,273	1,440	2,813
Operating Reserve		82,066					



February Board

File : Dept. File: Fhh 503 001 Yhh 502 001

Date:

February 3, 2020

Submitted by:

Brian Funke, Engineering Services Manager

Service Name:

Rushmere Water System

Service Purpose:

Regulate and manage the water system

Participants:

Rushmere community

Operational Items:

• Staff Salaries and Benefits increase \$3,618 to reflect the work planned for 2020.

Capital Items:

No Capital items for 2020.

- No parcel tax increase in 2020 due to operating surplus in 2019.
- Project parcel tax will increase to \$84,000 by 2024 depending on operating surplus each year.
- Increase to Administration and Overhead includes \$265 for implementation of MyCity and utility e-billing software which will allow property owners to view status of accounts and receive e-bills. Utility bill processing and postage is expected to reduce each year as property owners sign up.
- Debenture is up for refinancing on October 6, 2020. The actuarial rate is decreasing from 4% to 3.5%. This will result in increased principal payments starting in 2021. Estimates indicate that increased principal will be covered by lower interest costs as current interest rate is 3.73% and the estimated renewal rate is 3%.



Rushmere Water Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue	BODGET	NOTONE		BODGET	BODGET	BODGLI	BODGET
Parcel Taxes Fees & Charges Interest	\$75,000 44,840	\$75,000 44,892 1,000	\$75,000 44,790	\$75,000 44,790	\$77,000 44,790	\$80,000 44,790	\$84,000 44,790
Prior Period Surplus	35,376	35,376	48,290	42,421	35,846	32,411	29,891
Total Revenue	155,216	156,267	168,080	162,211	157,636	157,201	158,681
Expenditures							
Salaries & Benefits Administration & Overhead	36,107 2,570	29,621 1,784	39,725 2,500	40,507 2,290	41,299 2,345	42,114 2,400	42,958 2,455
Operations & Maintenance	9,195	2,557	8,970	7,845	6,695	7,695	6,695
Vehicle & Hauling Costs Telephone & Utilities	1,500 6,600	1,792 5,379	1,700 6,200	1,700 6,300	1,700 6,400	1,700 6,500	1,700 6,600
Interest	33,197	33,197	33,197	33,197	33,197	33,197	33,197
Shared Overhead	5,305	4,782	5,498	5,607	5,720	5,835	5,949
Total General	94,474	79,113	97,790	97,446	97,356	99,441	99,554
Total Expenditures	94,474	79,113	97,790	97,446	97,356	99,441	99,554
Revenue less Expenditures	60,742	77,155	70,290	64,765	60,280	57,760	59,127
Debt Principal Repayment Transfers to Reserves Capital Expenditures	(15,869) (12,000) (1,050)	(15,869) (12,000) (996)	(15,869) (12,000)	(15,869) (12,000) (1,050)	(15,869) (12,000)	(15,869) (12,000)	(15,869) (12,000) (1,200)
Surplus (Deficit)	31,823	48,290	42,421	35,846	32,411	29,891	30,058
Capital Reserve		39,178					
Operating Reserve		39,862					



February Board

File: Fhh 503 001 Dept. File: Yhh 502 001

Date: February 3, 2020

Submitted by: Brian Funke, Engineering Services Manager

Service Name: Spur Valley Water System

Service Purpose: Regulate and manage the water system

Participants: Spur Valley community

Operational Items:

Salaries and Benefits to increase \$2,963 to reflect the work planned for 2020

Water System Maintenance increases \$1,400 and includes a curb stop replacement.

User Fee base rate increases \$3/month starting July 1, 2020 and a further \$3/month increase in 2021, 2022, 2023, and 2024. As water consumption has decreased, the budget does not show any additional revenue in 2020 with the fee increase. The additional User Fee revenue would be \$2,142 (2021), \$5,209 (2022), \$7,836 (2023), \$10,464 (2024) which is required to offset operating expenses.

Capital Items:

No capital items in 2020.

- No parcel tax increase in 2020.
- Increase to Administration and Overhead includes \$537 for implementation of MyCity and utility e-billing software which will allow property owners to view status of accounts and receive e-bills. Utility bill processing and postage is expected to reduce each year as property owners sign up.



Spur Valley Water Five Year Financial Plan

	2019 BUDGET	2019 ACTUAL	2020 BUDGET	2021 BUDGET	2022 BUDGET	2023 BUDGET	2024 BUDGET
Revenue							
Parcel Taxes Fees & Charges Interest	\$16,768 78,576	\$16,768 77,203 1,000	\$16,768 78,090	\$16,768 80,718	\$16,768 83,785	\$16,768 86,412	\$16,768 89,040
Prior Period Surplus	27,952	27,952	27,921	19,451	8,027	6,000	6.000
Total Revenue	123,296	122,924	122,779	116,937	108,580	109,180	6,000 111,808
Expenditures							
Salaries & Benefits Administration & Overhead	34,294 2,763	34,380 1,801	37,257 2,927	37,992 2,425	38,716	39,471	40,280
Operations & Maintenance Vehicle & Hauling Costs	7,144	3,886	8,744	11,594	2,460 6,844	2,495 6,594	2,495 4,844
Consulting & Professional Services	1,300	1,829	1,800	1,800 1,000	1,800	1,800	1,800
Telephone & Utilities Interest	4,100 6,048	2,704 6,048	3,300	3,300	3,400	3,400	3,400
Shared Overhead	6,370	4,809	6,048 5,034	6,048 5,133	6,048 5,237	6,048 5,340	6,048 5,449
Total General	62,019	55,457	65,110	69,292	64,505	65,148	64,316
Total Expenditures	62,019	55,457	65,110	69,292	64,505	65,148	64,316
Revenue less Expenditures	61,277	67,467	57,669	47,645	44,075	44,032	47,492
Debt Principal Repayment	(10,718)	(10,718)	(10,718)	(10,718)	(10,718)	(10,718)	(10,718)
Transfers to Reserves Capital Expenditures	(27,500) (1,400)	(27,500) (1,327)	(27,500)	(27,500) (1,400)	(27,500)	(27,500)	(27,500)
Surplus (Deficit)	21,659	27,921	19,451	8,027	5,857	5,814	(1,600) 7,674
Capital Reserve							-
Operating Reserve		50,351 45,306					



February Board

File : Dept. File: Fhh 503 001 Yhh 502 001

Date:

February 4, 2020

Submitted by:

Brian Funke, Engineering Services Manager East Side Lake Windermere Water System

Service Name: Service Purpose:

Regulate and manage the water system

Participants:

East side of Lake Windermere including Copper Point Resort, Aurora Heights, Timber Ridge, Baltac, Pedley Heights, Swansea Road & Heights

and Windermere after the connection is completed

Operational Items:

- Staff Salaries & Benefits increase \$140,142 with the service extending to Windermere approximately June 1 and administering the Swansea Road looping, back-up generator installation, SCADA upgrades, and Development Cost Charges assessment.
- Water System Maintenance increases \$62,605 and includes fire hydrant barrel replacements, cleaning 4 water reservoirs, watermain and service line repairs, and water treatment plant electrical component repairs.
- Mechanical Maintenance and SCADA/Instrumentation include \$8,000 for repairs and upgrades in the water treatment plant, pump houses and pressure reducing valve stations.
- Treatment and Chemicals increase \$27,100 with the service extending to Windermere.
- Utilities increase \$47,800 as it was underestimated in 2019 and there will be additional cost with the service extending to Windermere.

Capital Items:

 Expenditures include \$1,032,000 for the Swansea Road looping and PRV installation, Hilltop reservoir decommissioning, and SCADA upgrades.

- Revenues are based on Windermere joining East Side on June 1, 2020.
- Transferring \$100,000 to Operating Reserve with goal to get to \$500,000 by 2024.
- Transferring between \$68,565 and 155,846 per year between 2020 and 2024. This falls below the target of \$350,000 for asset replacement.
- Increase to Administration and Overhead includes \$7,623 for implementation of MyCity and utility e-billing software which will allow property owners to view status of accounts and receive e-bills. Utility bill processing and postage is expected to reduce each year as property owners sign up.



East Side Lake Windermere Water Five Year Financial Plan

	2019	2019	2020	2021	2022	2023	2024
	BUDGET	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET	BUDGET
Revenue							
Provincial Grants	\$25,000	\$25,000	\$790,000				
Fees & Charges	616,764	660,117	898,564	1,046,464	1,026,464	1,026,464	1,026,464
Prior Period Surplus	(2,893)	(2,070)	93,515				
Total Revenue	638,871	683,047	1,782,079	1,046,464	1,026,464	1,026,464	1,026,464
Expenditures							
Salaries & Benefits	211,129	202,043	351,271	392,148	399,074	406,247	413,672
Administration & Overhead	28,902	20,987	45,798	40,220	40,775	41,350	41,950
Operations & Maintenance	137,555	66,188	215,660	218,435	206,985	182,985	198,985
Vehicle & Hauling Costs	9,000	12,196	18,000	22,000	22,000	22,000	22,000
Consulting & Professional Services	16,500	4,000	21,000	13,000	13,000	13,000	63,000
Telephone & Utilities	38,700	83,412	86,500	95,200	96,200	97,800	98,800
Shared Overhead	45,312	43,529	48,288	55,247	56,234	57,236	58,262
Total General	487,098	432,355	786,517	836,250	834,268	820,618	896,669
Total Expenditures	487,098	432,355	786,517	836,250	834,268	820,618	896,669
Revenue less Expenditures	151,773	250,692	995,562	210,214	192,196	205,846	129,795
Transfers to Reserves	(106,923)	(106,923)	(168,562)	(195,214)	(192,196)	(205,846)	(112,595)
Transfers from Reserves	(44 DEO)	(E0.2E4)	205,000	(15.000)			(17.200)
Capital Expenditures	(44,850)	(50,254)	(1,032,000)	(15,000)			(17,200)
Surplus (Deficit)		93,515					
Capital Reserve Operating Reserve		1,849,008 207,406					