



Agenda No: 7.1

Mtg. Date: Oct 26, 2015

Regional Board Report

TO: Regional Board
FROM: Marilyn Rilkoff
Director of Financial Services
DATE: October 16, 2015
SUBJECT: Budget Bylaw Amendment

Purpose:

To amend the Regional District of Central Okanagan 2015 – 2019 Financial Plan Bylaw No. 1356, 2015 (original versions attached to report).

Executive Summary:

The Amending Bylaw on the agenda shows the proposed changes to the budget.

301 – Killiney Beach Water System – Capital Project Distribution Improvements

Build Canada Grant of \$1,900,666 has been approved. Changed project timing and costs slightly. Staff will be seeking approval in December to proceed with project in Q1 of 2016.

307 – Westshores Water System – Reservoirs Capital Project

Amended reservoir project. Addition of second reservoir. Increase in costs from \$318k to \$848k. Currently funding is coming from reserves. Staff will be seeking approval in December to proceed with the project in Q1 of 2016, and will be reviewing the possible use of Community Works Funding during the 2016 Budget process.

022 – Joe Rich Volunteer Fire Department – Capital Project - Cisterns

Amendment is in accordance with the previous Board approval relating to a report from Community Services dated July 27, 2015 to use of an additional net \$152,000 in Community Works Funding to fund additional costs for the cisterns project. The project budget has been increased accordingly.

RECOMMENDATION:

THAT the Regional District of Central Okanagan 2015 – 2019 Financial Plan Amending Bylaw 13XX, 2015 be given 1st, 2nd, 3rd reading and adopted.

Respectfully Submitted:


Marilyn Rilkoff
Director of Financial Services

Approved for Board's Consideration


Brian Reardon, CAO

Implications of Recommendation:

Strategic Plan:

Supports goals relating to Growth Management.

Legal/Statutory Authority:

Regional District of Central Okanagan 2015-2019 Financial Plan Bylaw 1356, 2015

Regional District of Central Okanagan 2015-2019 Financial Plan Amending Bylaw 1365, 2015

Regional District of Central Okanagan 2015-2019 Financial Plan Amending Bylaw 1366, 2015

Local Government Act

Background:

Changes have occurred and additional information has been received since the Financial Plan bylaw was adopted. A bylaw amendment is proposed in light of this new information.

Staff are developing a strategic purchasing approach for these projects in order to lower overall costs and obtain the most competitive bids from contractors. By combining projects located in the same geographic areas into one Invitation to Tender process, staff aim to attract increased competition for the work and also reduce costs through economies of scale. Recent tender processes across the Central Okanagan have also shown the construction market to be very busy, with some suppliers turning down new projects. Staff therefore seek to commence the bid process for these projects in the first quarter of 2016, with the aim of securing contracts ahead of the busier spring/summer period. This should again lead to increased competition and lower overall costs.

Financial Considerations:

As per Executive Summary.

Attachments:

- Copies of Original Related Budget Pages from Bylaw 1356 for cost centres 301, 307 & 022.
- RDCO 2015 – 2019 Financial Plan Amending Bylaw No. 13XX (Agenda item in Board Package).

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 - 2019 Five Year Program Budget Projections

Program: 301 -- Killiney Beach Water System

Department: Community Services (Water Systems)

Water Revenue Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue:					
Water User Fees	(124,000) a	(126,480) a	(129,009) a	(131,591) a	(134,221) a
Maintenance / Asset Renewal Fees	(268,800) a	(279,225) a	(280,000) a	(280,000) a	(280,000) a
Previous Year's Surplus/Deficit	(11,537)	(0)	0	(0)	(0)
Engineering Admin OH	5,390	5,498	5,608	5,720	5,834
Administration OH	19,808	20,204	20,608	21,021	21,440
Total Revenue	(378,939)	(380,004)	(382,792)	(384,851)	(386,947)
Expenses:					
Operations	134,749 b	137,444	140,193	142,997	145,857
Transfer to Reserves	244,190	242,560	242,599	241,854	241,090
Total Expenses	378,939	380,004	382,792	384,851	386,947
(Surplus) / Deficit	(0)	0	(0)	(0)	(0)
FTE's	0.60	0.60	0.60	0.60	0.60

Water Capital Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue					
Grants	0	(1,850,000) d	0	0	0
Tsfr from Gas Tax Cap Fac. Rsrv	(125,000) c	0	0	0	0
Transfer From Reserves	(38,158)	(984,373) d	(18,998)	(18,998)	(18,998)
Total Revenue	(163,158)	(2,834,373)	(18,998)	(18,998)	(18,998)
Expenses					
Metering Program	3,098	3,098	3,098	3,098	3,098
Facility Improvements	10,600	0	0	0	0
Engineering & Design Costs	106,000 c	0	0	0	0
Distribution Improvements	0	2,800,000 d	0	0	0
Reservoirs	26,500 c	0	0	0	0
Leak Detection Equipment	6,360	0	0	0	0
Equipment & Improvements	10,600	10,600	10,600	10,600	10,600
Electrical / Communications	0	5,300	5,300	5,300	5,300
Vehicle (share of purchase)	0	15,375 e	0	0	0
Total Expenses	163,158	2,834,373	18,998	18,998	18,998
(Surplus) / Deficit	0	0	0	0	0
Reserve Fund Balance at Y/E	(870,307)	(129,779)	(366,914)	(585,567)	(815,736)

Notes

- a. Operations and consumption fees under review.
- b. Increases: Electricity \$3k, Chlorine \$2k, Telephone \$1k. Decreases: Contract Services \$2.5k, Equipment repairs \$1k.
- c. Community Works Fund Gas Tax (from the Capital Facilities Reserve Fund) projects: Use of \$50k previously approved, for Filtration Study (\$53k cost included in Engineering Costs & Design. Board approval for use of additional \$75k required. Projects: Reservoir Interconnect \$26.5k, System Reconfiguration Engineering \$53k (included in Engineering & Design costs).
- d. Applying for Build Canada Grant. Project will be scaled back if not received.
- e. Shared cost.

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 - 2019 Five Year Program Budget Projections

Program: 307 -- Westshore Water System

Department: Community Services (Water Systems)

Water Revenue Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue:					
Water User Fees	(118,092) a	(120,454) a	(122,863) a	(125,320) a	(127,827) a
Maintenance / Asset Renewal Fee	(290,754) a	(305,001) a	(305,001) a	(305,001) a	(305,001) a
Previous Year's Surplus/Deficit	(820)	(0)	(0)	(0)	0
Engineering Admin OH	5,411	5,519	5,630	5,742	5,857
Administration OH	19,886	20,284	20,689	21,103	21,525
Total Revenue	(384,169)	(399,652)	(401,545)	(403,476)	(405,445)
Expenses:					
Operations	135,278 b	137,984	140,743	143,558	146,429
Transfer to Reserves	248,891	261,668	260,802	259,918	259,018
Total Expenses	384,169	399,652	401,545	403,476	405,445
(Surplus) / Deficit	(0)	(0)	(0)	0	0
FTE's	0.60	0.60	0.60	0.60	0.60

Water Capital Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue					
Tarr from Gas Tax Cap Fac. Rsrv	(170,000) c	0	0	0	0
Transfer From Reserves	(39,798)	(352,486)	(18,998)	(18,998)	(18,998)
Total Revenue	(209,798)	(352,486)	(18,998)	(18,998)	(18,998)
Expenses					
Equip & Improvements	26,500	10,600	10,600	10,600	10,600
Metering	3,098	3,098	3,098	3,098	3,098
Electrical & Communications	0	5,300	5,300	5,300	5,300
Distribution System	79,500 c	0	0	0	0
Reservoir	0	318,000	0	0	0
Sodium Hypochlorite System	10,600 c	0	0	0	0
Vehicle	0	15,488 d	0	0	0
Engineering and Design	90,100 c	0	0	0	0
Total Expenses	209,798	352,486	18,998	18,998	18,998
(Surplus) / Deficit	0	0	0	0	0
Reserve Fund Balance at Y/E	(750,094)	(663,252)	(911,499)	(1,161,344)	(1,412,786)

Notes

- a. Operations and consumption fees under review.
- b. Increases: Chlorine \$2k, Travel \$1.5k. Decreases: Electricity \$1.4k, Collection fees \$1.1k.
- c. Community Works Fund Gas Tax (from the Capital Facilities Reserve Fund) projects: Use of \$45k previously approved, for Sodium Hypochlorite System \$10.6k and Water System Improvement Plan Filtration Study \$37.1k (In Eng & Design). Board approval for use of additional \$125k required. Projects: Reservoir Engineering \$53k & Pressure Reducing Valve Replacements \$79.5k.
- d. Shared cost.

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 - 2019 Five Year Program Budget Projections

Program: 022 -- Joe Rich Volunteer Fire Department

Department: Community Services (Fire Protection)

General Revenue Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue:					
PEP Comp., Misc Rev, & Sundry Sales	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)
Tax Req - EA Cent Ok East	(324,798)	(318,232)	(327,974)	(334,524)	(344,593)
Previous Year's Surplus/Deficit	(17,918)	(0)	0	0	0
Transfer from CWF Cap Fac Rsv	(3,000)	0	0	0	0
Administration OH	22,828	21,160	21,584	22,015	22,456
Total Revenue	(324,888)	(299,072)	(308,390)	(314,509)	(324,138)
Expenses:					
Operations	232,938	215,922	220,240	224,645	229,138
Transfer to Capital Facility Reserve	78,800	70,000	75,000	80,000	95,000
Lease Payments	13,150	13,150	13,150	9,864	0
Total Expenses	324,888	299,072	308,390	314,509	324,138
(Surplus) / Deficit	(0)	0	0	0	0
Tax Levy:					
Tax Requisition	(324,798)	(318,232)	(327,974)	(334,524)	(344,593)
Residential Tax Rate (per \$1000 of assessment)	1.6062	1.5504	1.5743	1.5820	1.6055
Maximum Tax Rate	2.5000				

General Capital Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue					
Transfer From Equip. Reserves	(32,019)	0	0	0	0
Trsr From CWF Cap Fac. Rsv	(410,550)	0	0	0	0
Transfer from Cap Fac Reserve	0	(27,068)	(69,079)	(28,715)	(29,578)
Transfer From Revenue Fund	0	0	0	0	0
Total Revenue	(442,569)	(27,068)	(69,079)	(28,715)	(29,578)
Expenses					
SCBA	5,013	5,013	5,163	5,318	5,477
Cisterns	415,000	0	0	0	0
Radios & Pagers	2,506	4,010	4,130	4,254	4,382
Trucks	0	0	0	0	0
Turnout Gear	10,025	6,016	6,195	6,381	6,573
Exhaust Extraction System	0	0	41,200	0	0
Hall Renovations	0	4,010	4,130	4,254	4,382
Equipment	10,025	8,020	8,201	8,508	8,764
Total Expenses	442,569	27,068	69,079	28,715	29,578
(Surplus) / Deficit	0	0	0	0	0
Equip Reserve Balance at Y/E	(12,353)	(12,477)	(12,602)	(12,728)	(12,855)
Capital Facilities Reserve Bal. at Y/E	(78,800)	(122,520)	(129,665)	(182,248)	(249,492)

Notes

- Community Works Fund Gas Tax funding being used for:
Operating: \$3k Facilities Assessment - Pending Board Approval.
Capital: \$410.5k Cisterns - Previously approved.
- Decreases: Vehicle Operations \$2.3k, Pager Repairs \$2k, Equipment \$2k, Insurance \$1.8k.
Increases: Facility Assessment \$3k, Travel \$2k, Uniforms \$2k, Safety Supplies \$1.5k, Service Review \$18.75k, Training \$2k.
- Reserves must continue to be built to a much higher level as trucks totalling \$1.4 million are scheduled to be replaced in 2020 (\$275k), 2024 (\$450k), 2026 (\$300k), 2029 (\$375k), and more beyond that. In the past, the tolerance for rate increases has been low for this service. Even at these rates contribution levels, for the purchases from 2024 onward, most will require 2/3's to full financing. If debt is at 3%, combined debt payments are estimated to be \$83k in 2026 and \$109k - \$120k between 2027 & 2030. As lease payments are completed, transfer the equivalent into reserves.
- Remove Service Review \$18.75k and \$2k training requested by EA Director.

REGIONAL DISTRICT OF CENTRAL OKANAGAN

BYLAW NO. 13XX

A bylaw to amend the Regional District of Central Okanagan 2015-2019 Financial Plan

WHEREAS the Regional District of Central Okanagan adopted the "Regional District of Central Okanagan 2015-2019 Financial Plan Bylaw 1356, 2015" on March 27th, 2015, as amended by Bylaws 1365 & 1366:

AND WHEREAS the Board may amend the Financial Plan at any time by bylaw:

NOW THEREFORE the Regional Board of the Regional District of Central Okanagan in open meeting assembled enacts as follows;

1. Replace pages 1 to 8 to reflect revised totals as a result of budget changes.
2. Page 15 "301 – Killiney Beach Water System" is deleted in its entirety and replaced with the attached page 15 "301 – Killiney Beach Water System Amended" to reflect changes in the 2015 and 2016 Water Capital Fund Budgets.
3. Page 19 "307 – Westshore Water System" is deleted in its entirety and replaced with the attached page 19 "307 – Westshore Water System Amended" to reflect changes in the 2015 and 2016 Water Capital Fund Budgets.
4. Page 38 "022 – Joe Rich Volunteer Fire Department" is deleted in its entirety and replaced with the attached page 38 "022 – Joe Rich Volunteer Fire Department Amended" to reflect changes in the 2015 and 2016 General Capital Fund Budgets.
5. This bylaw may be cited as the Regional District of Central Okanagan 2015-2019 Financial Plan Amending Bylaw No. 13XX, 2015.

READ A FIRST TIME THIS	26 th	DAY OF	October	2015
READ A SECOND TIME THIS	26 th	DAY OF	October	2015
READ A THIRD TIME THIS	26 th	DAY OF	October	2015
ADOPTED THIS	26 th	DAY OF	October	2015

CHAIRPERSON

DIRECTOR OF CORPORATE SERVICES

I hereby certify the foregoing to be a true and correct copy of Bylaw No. 13XX cited as the "Regional District of Central Okanagan 2015-2019 Financial Plan Amending Bylaw No.13XX, 2015" as adopted by the Regional Board on the 26th day of October, 2015

Dated at Kelowna this
26th day of October, 2015

DIRECTOR OF CORPORATE SERVICES

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 BUDGET AND FINANCIAL PLAN 2015 - 2019
Funds Summary

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
GENERAL REVENUE FUND:					
Revenues	\$ (53,729,888)	(52,127,074)	(52,014,041)	(52,094,265)	(51,910,808)
Expenditures	\$ 53,729,888	52,127,074	52,014,041	52,094,265	51,910,607
(Surplus)/Deficit	\$ 0	(0)	(0)	(0)	(1)
GENERAL CAPITAL FUND:					
Revenues	\$ (2,567,565)	(5,202,689)	(1,345,743)	(2,088,861)	(1,154,769)
Expenditures	\$ 2,567,565	5,202,689	1,345,742	2,088,861	1,154,769
(Surplus)/Deficit	\$ 0	0	(0)	0	(0)
WATER REVENUE FUND					
Revenues	\$ (1,279,650)	(1,285,575)	(1,294,816)	(1,328,276)	(1,337,033)
Expenditures	\$ 1,279,650	1,285,575	1,294,816	1,328,276	1,337,033
(Surplus)/Deficit	\$ (0)	(0)	(0)	0	(0)
WATER CAPITAL FUND					
Revenues	\$ (572,713)	(3,872,068)	(614,827)	(77,557)	(77,557)
Expenditures	\$ 572,713	3,872,068	614,827	77,557	77,557
(Surplus)/Deficit	\$ 0	0	(0)	0	0
SEWER REVENUE FUND					
Revenues	\$ (4,419,215)	(4,178,941)	(4,305,037)	(4,336,624)	(4,420,142)
Expenditures	\$ 4,419,215	4,178,941	4,305,038	4,336,624	4,420,142
(Surplus)/Deficit	\$ 0	(0)	0	0	0
SEWER CAPITAL FUND					
Revenues	\$ (1,045,028)	(312,700)	(47,700)	(116,600)	(74,200)
Expenditures	\$ 1,045,028	312,700	47,700	116,600	74,200
(Surplus)/Deficit	\$ 0	0	0	0	0

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 BUDGET AND FINANCIAL PLAN 2015 - 2019
GENERAL REVENUE FUND

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
REVENUE SUMMARY					
Conditional Transfers - Provincial					
Electoral Area CO West Requisitions	\$ (1,637,368)	(1,711,833)	(1,754,150)	(1,801,102)	(2,099,205)
Electoral Area CO East Requisitions	(1,674,054)	(1,728,056)	(1,777,855)	(1,828,157)	(2,102,587)
Parcel Taxes	(212,620)	(213,524)	(216,898)	(214,476)	(206,715)
Conditional Transfers - Kelowna					
Requisition	(11,152,906)	(11,660,401)	(11,984,076)	(12,204,122)	(12,025,321)
Parcel Taxes	(336,119)	(336,119)	(336,119)	(336,119)	(336,119)
MFA Debt	(19,100,263)	(18,439,698)	(17,999,934)	(17,528,244)	(17,151,973)
Conditional Transfers - Peachland					
Requisition	(525,997)	(550,176)	(565,796)	(576,313)	(570,363)
Parcel Taxes	(794)	(794)	(794)	(794)	(794)
MFA Debt	(541,550)	(541,550)	(541,550)	(541,550)	(541,550)
Conditional Transfers - Lake Country					
Requisition	(1,163,467)	(1,218,523)	(1,253,032)	(1,276,733)	(1,263,217)
Parcel Taxes	(105,556)	(105,556)	(105,556)	(105,556)	(105,556)
MFA Debt	(1,460,315)	(1,459,400)	(1,458,485)	(1,441,390)	(1,410,110)
Conditional Transfers - West Kelowna					
Requisition	(2,780,113)	(2,906,324)	(2,992,532)	(3,046,443)	(3,010,042)
Parcel Taxes	(12,518)	(12,518)	(12,518)	(12,518)	(12,518)
MFA Debt	(2,671,594)	(2,671,594)	(2,461,662)	(2,249,606)	(2,192,930)
Other Revenues	(7,771,270)	(8,571,009)	(8,553,085)	(8,931,142)	(8,881,609)
Prior Year Surplus	(2,583,384)	0	0	0	0
TOTAL REVENUES	<u>(53,729,888)</u>	<u>(52,127,074)</u>	<u>(52,014,041)</u>	<u>(52,094,265)</u>	<u>(51,910,608)</u>

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
EXPENDITURE SUMMARY					
General Government Services					
001-- Regional District Board	\$ 511,851	528,394	538,164	557,130	566,355
002 -- Administration	1,287,683	1,356,137	1,421,159	1,562,482	1,516,632
003 -- Finance	1,139,814	1,160,830	1,183,207	1,206,031	1,229,312
004 -- Engineering	276,464	281,893	287,431	293,080	298,841
005 -- Human Resources	295,460	301,369	301,277	307,302	313,448
006 -- Information Systems	864,105	882,857	899,394	916,222	933,347
007 -- Electoral Areas Only	80,654	69,079	70,087	111,100	72,101
008 -- Westside Regional Office	10,625	10,328	10,534	10,745	10,960
009 -- Electoral Area Ellison / Joe Rich	8,308	7,556	7,707	7,861	8,019
011 -- Regional Grants In Aid	172,523	172,523	172,523	172,523	172,523
012 -- Elect. Area Westside Grants in Aid	11,000	11,000	11,000	11,000	11,000
013 -- Elect. Area Ellison / Joe Rich Grants in Aid	5,500	3,000	3,000	3,000	3,000
Total General Government	<u>4,663,987</u>	<u>4,784,967</u>	<u>4,905,483</u>	<u>5,158,476</u>	<u>5,135,537</u>
Protective Services					
017 -- Upper Ellison Fire Protection Boundary Ext	\$ 13,471	13,471	13,471	13,471	13,471
018 -- Westside Fire Protection	2,311	2,357	2,404	2,452	2,502
019 -- Electoral Area Fire Prevention	92,198	94,042	95,923	97,841	99,798
020 -- Lakeshore Road Fire Protection	20,336	19,779	20,174	20,578	20,989
021 -- Ellison Fire Department	520,104	434,958	447,257	459,702	467,296
022 -- Joe Rich Fire Department	324,888	299,072	308,390	314,509	324,138
023 -- North Westside Road Fire / Rescue	452,403	445,626	457,739	469,993	482,393
024 -- Wilson's Landing Fire Department	141,052	128,688	135,112	141,574	148,076
026 -- Traders / Pine Point / Jenny Creek Fire	4,717	0	0	0	0
027 -- Ridgeview Fire	16,562	16,562	16,562	16,562	16,562
028 -- June Springs Fire Protection	11,480	11,710	11,944	12,183	12,426
029 -- Brent Road Fire Protection	29,541	27,649	28,142	28,645	29,158
030 -- Regional Rescue Service	2,022,821	2,138,933	2,180,346	2,222,578	2,264,360
031 -- 911 Emergency Telephone Service	1,439,525	1,029,634	1,075,834	1,274,055	1,174,347
033 -- Wilson's Landing Boundary Ext. Bella Vista	3,827	2,056	1,771	0	0
034 -- Shelter Cove (Wilson's) Fire Ext.	9,166	9,166	9,166	9,166	0
040 -- Crime Stoppers	206,771	192,637	195,488	198,381	201,318

Protective Services Cont'd.

041 -- Victims / Witness Assistance	299,065	318,235	321,958	325,733	329,562
042 -- Regional Crime Prevention	288,039	275,058	279,205	283,430	287,731
043 -- Business Licenses	27,114	25,392	25,880	26,377	26,885
044 -- Building Inspection	263,439	263,608	263,780	269,056	274,437
046 -- Dog Control	1,446,820	1,239,176	1,272,180	1,279,324	1,336,590
047 -- Mosquito Control	193,422	196,681	195,615	199,527	203,517
118 -- Starling Control	19,572	19,572	0	0	0
049 -- Prohibited Animal Control	980	1,000	1,020	1,040	1,061
Total Protective Services	7,849,624	7,205,061	7,359,360	7,666,178	7,716,617

Transportation Services

050 -- Transportation Demand Management	\$ 27,580	15,700	15,700	15,700	15,700
051 -- Lakeshore Road Improvements	6,724	6,303	6,303	6,303	6,303
058 -- Scotty Heights Street Lights	14,020	14,300	14,586	14,878	15,176
069 -- Westside Street Light Consolidation	86	88	89	91	93
085 -- Ellison Transit	11,356	9,824	10,020	10,220	10,425
Total Transportation Services	59,766	46,215	46,699	47,193	47,697

Environmental Health Services

091 -- Effluent Disposal	\$ 449,767	466,295	466,721	474,125	483,208
092 -- SWM: Westside Waste Disposal & Recycling	631,933	644,172	671,655	669,388	682,376
093 -- SWM: Westside Sanitary Landfill / Waste Disposal & Recycling Centre	192,345	38,000	36,000	36,000	36,000
094 -- SWM: Solid Waste Management	1,295,542	1,316,333	1,346,939	1,333,059	1,359,700
095 -- SWM: Solid Waste Collection	492,905	481,276	490,141	499,184	508,408
101 -- Okanagan Basin Water Board	2,058,805	2,099,981	2,141,981	2,184,820	2,228,517
102 -- Air Quality Monitoring	204,793	161,806	161,806	161,806	161,806
105 -- Noise Abatement	7,958	8,117	8,280	8,445	8,614
106 -- Untidy Premises	15,449	12,902	13,160	13,423	13,692
Total Environmental Health	5,349,497	5,228,881	5,336,683	5,380,251	5,482,320

Environmental Development Services

110 -- Regional Planning	\$ 339,634	290,327	296,133	302,056	308,097
111 -- Electoral Area Planning	491,854	453,284	462,250	471,395	480,722
115 -- Noxious Insect Control	19,367	19,010	19,361	24,718	20,332
116 -- Weed Control	128,898	110,986	113,116	120,288	118,004
117 -- Sterile Insect Release Program	1,515,382	1,555,957	1,597,343	1,639,557	1,682,615
120 -- Economic Development Commission	915,256	812,273	815,918	824,737	838,832
Total Environmental Development	3,410,391	3,241,837	3,304,120	3,382,750	3,448,602

Recreational and Cultural Services

121 -- Ellison Community Heritage Hall	\$ 148,542	130,408	136,574	142,740	148,948
123 -- Joe Rich Community Hall	36,710	35,545	36,991	38,951	40,776
124 -- Westside Municipal Recreation	34,770	35,465	36,175	36,898	37,636
125 -- Johnson Bentley Aquatic Centre	11,546	11,777	12,012	12,253	12,498
126 -- Killiney Community Hall	23,089	23,517	23,895	24,174	24,603
131 -- Winfield Recreation Centre	55,000	55,000	55,000	55,000	55,000
142 -- Regional Parks	7,317,937	7,226,454	7,300,735	7,380,784	7,446,669
143 -- Westside Community Parks	199,350	187,948	189,378	190,830	192,303
144 -- Eastside Community Parks	85,341	84,587	85,447	86,320	87,206
171 -- Okanagan Regional Library	327,748	334,303	340,989	347,809	354,765
188 -- OK Regional Library Borrowing - Admin Bldg	382,868	382,868	382,868	382,868	382,868
Total Recreational and Cultural	8,622,901	8,507,871	8,600,064	8,698,627	8,783,272

Municipal Finance Authority Debt

189 -- Member Municipalities	\$ 23,773,722	23,112,242	22,461,631	21,760,790	21,296,563
Total M.F.A. Debt	23,773,722	23,112,242	22,461,631	21,760,790	21,296,563

TOTAL EXPENDITURES	53,729,888	52,127,074	52,014,041	52,094,265	51,910,607
---------------------------	-------------------	-------------------	-------------------	-------------------	-------------------

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 BUDGET AND FINANCIAL PLAN 2015 - 2019
GENERAL CAPITAL FUND

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
REVENUE					
Transfer from Equipment Reserves	\$ (468,903)	(474,816)	(351,799)	(1,041,135)	(224,992)
Transfer from Park Legacy Resv	0	(1,099,000)	0	0	0
Transfer From Park Land Reserves	0	(2,301,000)	0	0	0
Tsfr from CWF Cap Fac Reserve	(468,000)	(462,550)	0	0	0
Transfer from Facility Reserve Fund	(970,110)	(873,323)	(898,943)	(949,726)	(832,777)
Regionally Significant Gas Tax Projects	(71,753)	0	0	0	0
Grant / Fundraising	(455,299)	(10,000)	(10,000)	(10,000)	(10,000)
Proceeds of Sales	0	(28,000)	0	(2,000)	0
Capital Financing	0	(70,000)	0	0	0
Transfer from General Revenue Fund	(133,500)	(84,000)	(85,000)	(86,000)	(87,000)
TOTAL REVENUE	<u>(2,567,565)</u>	<u>(5,202,689)</u>	<u>(1,345,742)</u>	<u>(2,088,861)</u>	<u>(1,154,769)</u>
EXPENDITURES					
001 – Board	\$ 51,500	0	10,000	30,000	51,500
002 – Administration	54,810	25,375	315,375	25,375	25,375
003 – Finance	24,325	30,048	25,038	15,038	17,043
004 – Engineering	5,300	10,600	5,300	5,300	5,300
006 – Information Systems	110,725	117,540	194,540	180,540	109,240
007 – Electoral Areas Only	0	0	0	75,000	0
021 – Ellison Fire Department	59,899	24,060	24,541	25,032	25,533
022 – Joe Rich Vol. Fire Dept & Hall	129,089	496,773	69,079	28,715	29,578
023 – North Westside Vol Fire/ Rescue Dept	140,974	198,496	30,959	310,174	66,396
024 – Wilson's Landing Fire	39,861	23,058	23,749	24,461	25,196
030 – Regional Rescue Service	52,583	30,075	25,063	674,063	25,063
031 – 911	225,369	19,190	19,190	19,190	19,190
044 – Building Inspection	18,540	30,075	0	10,025	0
046 – Dog Control	55,808	47,170	10,150	15,000	52,000
047 – Mosquito Control	0	0	0	8,120	0
091 – Effluent/Water Disposal	0	15,000	0	0	20,000
092 – Westside Waste Disposal & Recycling	15,600	0	10,025	0	0
094 – Solid Waste Management	0	0	0	5,150	0
095 – Solid Waste Collection (EA's)	5,013	10,300	0	0	0
111 – Electoral Area Planning	30,000	0	0	5,075	0
115 – Noxious Insect Control	0	0	0	5,013	0
116 – Weed Control	3,605	0	0	20,050	0
121 – Ellison Heritage School Community Ctr	40,600	30,900	0	0	0
123 – Joe Rich Community Hall	20,300	0	0	0	0
142 – Regional Parks	1,238,229	3,924,029	572,733	597,540	673,355
143 – Westside Community Parks	78,155	10,000	10,000	10,000	10,000
144 – Eastside Community Parks	154,280	0	0	0	0
199 – Vehicle Operations	13,000	160,000	0	0	0
TOTAL EXPENDITURES	<u>2,567,565</u>	<u>5,202,689</u>	<u>1,345,742</u>	<u>2,088,861</u>	<u>1,154,769</u>

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 BUDGET AND FINANCIAL PLAN 2015 - 2019
WATER REVENUE FUND

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
REVENUE					
User Fees	\$ (1,114,671)	(1,143,771)	(1,154,734)	(1,189,946)	(1,200,490)
Grants	0	0	0	0	0
Rental	(600)	(600)	(600)	(600)	(600)
Debt / Parcel Tax	(227,141)	(227,141)	(227,141)	(227,141)	(227,141)
Prior Year (Surplus) / Deficit	(21,493)	(0)	(0)	(1)	0
Engineering Administration OH Recovery	18,023	18,382	18,751	19,126	19,508
Administration Overhead Recovery	66,232	67,555	68,908	70,286	71,689
TOTAL REVENUE	<u>(1,279,650)</u>	<u>(1,285,575)</u>	<u>(1,294,816)</u>	<u>(1,328,276)</u>	<u>(1,337,033)</u>
EXPENDITURES					
301 -- Killiney Beach Water	\$ 378,939	380,004	382,792	384,851	386,947
303 -- Falcon Ridge Water	51,311	46,498	46,836	72,078	72,459
305 -- Sunset Ranch Water	136,191	124,094	125,394	126,723	128,079
306 -- Trepanier Bench Water	12,603	17,124	17,536	17,876	18,221
307 -- Westshores Water	384,169	399,652	401,545	403,476	405,445
310 -- Fintry / Valley of the Sun Water	316,437	318,204	320,713	323,272	325,882
TOTAL EXPENDITURES	<u>1,279,650</u>	<u>1,285,575</u>	<u>1,294,816</u>	<u>1,328,276</u>	<u>1,337,033</u>

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 BUDGET AND FINANCIAL PLAN 2015 - 2019
WATER CAPITAL FUND

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
REVENUE					
Capital Financing	\$ 0	0	(145,852)	0	0
Grants	(60,000)	(1,840,866)	(353,333)	0	0
Transfer from Gas Tax Cap Fac Reserve	(359,812)	0	0	0	0
Transfer from Water Revenue Fund	(1,210)	0	0	0	0
Transfer from Reserve Funds	(151,691)	(2,031,402)	(115,642)	(77,557)	(77,557)
TOTAL REVENUE	<u>(572,713)</u>	<u>(3,872,068)</u>	<u>(614,827)</u>	<u>(77,557)</u>	<u>(77,557)</u>
EXPENDITURES					
301 -- Killiney Beach	\$ 223,658	2,908,033	18,998	18,998	18,998
303 -- Falcon Ridge Water	112,974	33,865	534,185	7,365	7,365
305 -- Sunset Ranch Water System	14,175	34,261	29,223	18,773	18,773
306 -- Trepanier Bench Water	3,710	0	0	0	0
307 -- Westshore Water	209,798	882,485	18,998	18,998	18,998
310 -- Fintry / Valley of the Sun Water	8,398	13,423	13,423	13,423	13,423
TOTAL EXPENDITURES	<u>572,713</u>	<u>3,872,068</u>	<u>614,827</u>	<u>77,557</u>	<u>77,557</u>

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 BUDGET AND FINANCIAL PLAN 2015 - 2019
SEWER REVENUE FUND

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
REVENUE					
Sewer User Fees	\$ (94,000)	(96,000)	(107,520)	(122,422)	(139,113)
Services - Peachland	(510,583)	(511,628)	(525,146)	(529,795)	(539,106)
Services - West Kelowna	(3,217,183)	(3,177,635)	(3,273,854)	(3,285,228)	(3,340,214)
Services - WFN	(990,060)	(975,061)	(1,003,142)	(1,008,994)	(1,026,359)
Parcel Tax	(82,162)	(47,987)	(47,987)	(47,987)	(47,987)
O.B.W.B. & Other Grants	(25,310)	0	0	0	0
Prior Year (Surplus) / Deficit	(122,132)	0	0	0	0
Engineering Admin OH Recovery	133,910	135,481	140,569	141,811	145,134
Administration Overhead Recovery	488,305	493,889	512,043	515,990	527,502
TOTAL REVENUE	<u>(4,419,215)</u>	<u>(4,178,941)</u>	<u>(4,305,037)</u>	<u>(4,336,624)</u>	<u>(4,420,142)</u>
EXPENDITURES					
401 -- Westside Sewer System	\$ 3,646,814	3,423,537	3,529,338	3,537,256	3,595,331
470 -- RDCO Collector Systems	322,232	326,837	331,534	336,325	341,211
471 -- WFN Collector Systems	116,004	118,324	120,691	123,104	125,566
472 -- Peachland Collector Systems	174,354	177,532	180,774	184,080	187,453
499 -- Ellison Sewer System	87,016	84,723	94,714	107,872	122,593
Sewer Debt Financing	72,795	47,987	47,987	47,987	47,987
TOTAL EXPENDITURES	<u>4,419,215</u>	<u>4,178,941</u>	<u>4,305,038</u>	<u>4,336,624</u>	<u>4,420,142</u>

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 BUDGET AND FINANCIAL PLAN 2015 - 2019
SEWER CAPITAL FUND

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
REVENUE					
Internal Transfer	(1,000)	0	0	0	0
From Equipment Reserves	(191,082)	(53,000)	0	(15,900)	0
From Capital Facility Reserves	(70,851)	(225,250)	(47,700)	(10,600)	(10,600)
Transfer from DCC Reserve Fund	(320,650)	(34,450)	0	(90,100)	(63,600)
Transfer from Sewer Revenue Fund	(461,445)	0	0	0	0
TOTAL REVENUE	<u>(1,045,028)</u>	<u>(312,700)</u>	<u>(47,700)</u>	<u>(116,600)</u>	<u>(74,200)</u>
EXPENDITURES					
401 -- Westside Sewer System	\$ 987,628	174,900	37,100	106,000	63,600
470 -- Westside Sewer System: RDCO	41,500	137,800	10,600	10,600	10,600
499 -- Ellison Sewer System	15,900	0	0	0	0
TOTAL EXPENDITURES	<u>1,045,028</u>	<u>312,700</u>	<u>47,700</u>	<u>116,600</u>	<u>74,200</u>

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 - 2019 Five Year Program Budget Projections

Program: 301 -- Killiney Beach Water System

Department: Community Services (Water Systems)

AMENDED

Water Revenue Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue:					
Water User Fees	(124,000) a	(126,480) a	(129,009) a	(131,591) a	(134,221) a
Maintenance / Asset Renewal Fees	(268,600) a	(279,225) a	(280,000) a	(280,000) a	(280,000) a
Previous Year's Surplus/Deficit	(11,537)	(0)	0	(0)	(0)
Engineering Admin OH	5,390	5,498	5,608	5,720	5,834
Administration OH	19,808	20,204	20,608	21,021	21,440
Total Revenue	(378,939)	(380,004)	(382,792)	(384,851)	(386,947)
Expenses:					
Operations	134,749 b	137,444	140,193	142,997	145,857
Transfer to Reserves	244,190	242,560	242,599	241,854	241,090
Total Expenses	378,939	380,004	382,792	384,851	386,947
(Surplus) / Deficit	(0)	0	(0)	(0)	(0)
FTE's	0.60	0.60	0.60	0.60	0.60

Water Capital Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue					
Grants	(60,000)	(1,840,666) d	0	0	0
Tsfr from Gas Tax Cap Fac. Rsrv	(100,000) c	0 c	0	0	0
Transfer From Reserves	(63,658)	(1,067,367) d	(18,998)	(18,998)	(18,998)
Total Revenue	(223,658)	(2,908,033)	(18,998)	(18,998)	(18,998)
Expenses					
Metering Program	3,098	3,098	3,098	3,098	3,098
Facility Improvements	10,600	0	0	0	0
Engineering & Design Costs	193,000 c	0	0	0	0
Distribution Improvements	0	2,873,660 d	0	0	0
Reservoirs	0 c	0	0	0	0
Leak Detection Equipment	6,360	0	0	0	0
Equipment & Improvements	10,600	10,600	10,600	10,600	10,600
Electrical / Communications	0	5,300	5,300	5,300	5,300
Vehicle (share of purchase)	0	15,375 e	0	0	0
Total Expenses	223,658	2,908,033	18,998	18,998	18,998
(Surplus) / Deficit	0	0	0	0	0
Reserve Fund Balance at Y/E	(844,552)	(19,942)	(245,979)	(473,528)	(702,571)

Notes

- a. Operations and consumption fees under review.
- b. Increases: Electricity \$3k, Chlorine \$2k, Telephone \$1k. Decreases: Contract Services \$2.5k, Equipment repairs \$1k.
- c. Community Works Fund Gas Tax (from the Capital Facilities Reserve Fund) projects: Use of \$50k previously approved, for Filtration Study (\$53k cost included in Engineering Costs & Design).
Board approval for use of additional \$50k of CWF received in 2015. Projects: System Reconfiguration Engineering increased from \$53k to \$140k (included in Engineering & Design costs). Reservoir Interconnect project for \$26.5k removed.
- d. Build Canada Grant Application approved \$1,900,666.
- e. Shared cost.

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 - 2019 Five Year Program Budget Projections

Program: 307 -- Westshore Water System

Department: Community Services (Water Systems)

AMENDED

Water Revenue Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue:					
Water User Fees	(118,092) a	(120,454) a	(122,863) a	(125,320) a	(127,827) a
Maintenance / Asset Renewal Fee	(290,754) a	(305,001) a	(305,001) a	(305,001) a	(305,001) a
Previous Year's Surplus/Deficit	(620)	(0)	(0)	(0)	0
Engineering Admin OH	5,411	5,519	5,630	5,742	5,857
Administration OH	19,886	20,284	20,689	21,103	21,525
Total Revenue	(384,169)	(399,652)	(401,545)	(403,476)	(405,445)
Expenses:					
Operations	135,278 b	137,984	140,743	143,558	146,429
Transfer to Reserves	248,891	261,668	260,802	259,918	259,016
Total Expenses	384,169	399,652	401,545	403,476	405,445
(Surplus) / Deficit	(0)	(0)	(0)	0	0
FTE's	0.60	0.60	0.60	0.60	0.60

Water Capital Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue					
Tsfr from Gas Tax Cap Fac. Rsrv	(170,000) c	0 f	0	0	0
Transfer From Reserves	(39,798)	(882,486) f	(18,998)	(18,998)	(18,998)
Total Revenue	(209,798)	(882,486)	(18,998)	(18,998)	(18,998)
Expenses					
Equip & Improvements	26,500	10,600	10,600	10,600	10,600
Metering	3,098	3,098	3,098	3,098	3,098
Electrical & Communications	0	5,300	5,300	5,300	5,300
Distribution System	79,500 c	0	0	0	0
Reservoir	0	848,000 e	0	0	0
Sodium Hypochlorite System	10,600 c	0	0	0	0
Vehicle	0	15,488 d	0	0	0
Engineering and Design	90,100 c	0	0	0	0
Total Expenses	209,798	882,486	18,998	18,998	18,998
(Surplus) / Deficit	0	0	0	0	0
Reserve Fund Balance at Y/E	(750,094)	(127,952)	(370,846)	(615,285)	(861,265)

Notes

- Operations and consumption fees under review.
- Increases: Chlorine \$2k, Travel \$1.5k. Decreases: Electricity \$1.4k, Collection fees \$1.1k.
- Community Works Fund Gas Tax (from the Capital Facilities Reserve Fund) projects: Use of \$45k previously approved, for Sodium Hypochlorite System \$10.6k and Water System Improvement Plan Filtration Study \$37.1k (in Eng & Design). Board approval for use of additional \$125k required. Projects: Reservoir Engineering \$53k & Pressure Reducing Valve Replacements \$79.5k.
- Shared cost.
- Increased project cost from \$318k to \$848k to include 2nd reservoir.
- During 2016 Budget process, staff will review using Community Works Funding for part of this project.

REGIONAL DISTRICT OF CENTRAL OKANAGAN
2015 - 2019 Five Year Program Budget Projections

Program: 022 -- Joe Rich Volunteer Fire Department

Department: Community Services (Fire Protection)

AMENDED

General Revenue Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue:					
PEP Comp., Misc Rev, & Sundry Sales	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)
Tax Req - EA Cent Ok East	(324,798)	(318,232)	(327,974)	(334,524)	(344,593)
Previous Year's Surplus/Deficit	(17,918)	(0)	0	0	0
Transfer from CWF Cap Fac Rev	(3,000) a	0	0	0	0
Administration OH	22,828	21,160	21,584	22,015	22,456
Total Revenue	(324,888)	(299,072)	(308,390)	(314,509)	(324,138)
Expenses:					
Operations	232,838 a,b	215,922 d	220,240 c	224,645 c	229,138 c
Transfer to Capital Facility Reserve	78,800 c	70,000 c	75,000 c	80,000 c	95,000 c
Lease Payments	13,150	13,150	13,150	9,864 c	0 c
Total Expenses	324,888	299,072	308,390	314,509	324,138
(Surplus) / Deficit	(0)	0	0	0	0
Tax Levy:					
Tax Requisition	(324,798)	(318,232)	(327,974)	(334,524)	(344,593)
Residential Tax Rate (per \$1000 of assessment)	1.6062	1.5504	1.5743	1.5820	1.6055
Maximum Tax Rate	2.5000				

General Capital Fund Budgets

	2015 Budget	2016 Projected Budget	2017 Projected Budget	2018 Projected Budget	2019 Projected Budget
Revenue					
Transfer From Equip. Reserves	(29,069) f	0	0	0	0
Trsf From CWF Cap Fac. Rsv	(100,000) a,e	(462,550) a,e	0	0	0
Transfer from Cap Fac Reserve	0	(34,223) f	(69,079)	(28,715)	(29,578)
Transfer From Revenue Fund	0	0	0	0	0
Total Revenue	(129,069)	(496,773)	(69,079)	(28,715)	(29,578)
Expenses					
SCBA	5,013	5,013	5,163	5,318	5,477
Cisterns	101,500 a,f	469,705 f	0	0	0
Radios & Pagers	2,506	4,010	4,130	4,254	4,382
Trucks	0	0	0	0	0
Turnout Gear	10,025	6,015	6,195	6,381	6,573
Exhaust Extraction System	0	0	41,200	0	0
Hall Renovations	0	4,010	4,130	4,254	4,382
Equipment	10,025	8,020	8,261	8,508	8,764
Total Expenses	129,069	496,773	69,079	28,715	29,578
(Surplus) / Deficit	(0)	0	0	0	0
Equip Reserve Balance at Y/E	(15,333)	(15,486)	(15,641)	(15,798)	(15,956)
Capital Facilities Reserve Bal. at Y/E	(78,800) c	(115,365) c	(122,440) c	(174,949) c	(242,121) c

Notes

- Community Works Fund Gas Tax funding being used for:
Operating: \$3k Facilities Assessment - Pending Board Approval.
Capital: \$410.5k Cisterns - Previously approved.
- Decreases: Vehicle Operations \$2.3k, Pager Repairs \$2k, Equipment \$2k, Insurance \$1.8k.
Increases: Facility Assessment \$3k, Travel \$2k, Uniforms \$2k, Safety Supplies \$1.5k, Service Review \$18.75k, Training \$2k.
- Reserves must continue to be built to a much higher level as trucks totalling \$1.4 million are scheduled to be replaced in 2020 (\$275k), 2024 (\$450k), 2026 (\$300k), 2029 (\$375k), and more beyond that. In the past, the tolerance for rate increases has been low for this service. Even at these rates contribution levels, for the purchases from 2024 onward, most will require 2/3's to full financing. If debt is at 3%, combined debt payments are estimated to be \$83k in 2026 and \$109k - \$120k between 2027 & 2030. As lease payments are completed, transfer the equivalent into reserves.
- Remove Service Review \$18.75k and \$2k training requested by EA Director.
- Board Approved additional \$152k usage of Community Works Fund July 27, 2015.
- Increased project cost by \$152k and related overhead 1.5% (from \$425k total from 2014 - 2016 to \$577k, per July 27, 2015 Report.